

This document is provided to aid developers construct in-house applications or post-report macros to better meet the needs of their specific processes.

This document contains figures of the conceptual relationships between tables associated with each GMSU module. The joins/relationships shown do not actually exist in the database itself, but are show as joins to aid the developer when attempting to create SQL statements.

The version referenced in the title of this document is the most recent version in which database table structure modification has occurred.

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1 Tables Not Shown

The following tables contain information for the Sciex HT Acquisition Tools – tools specific for Sciex users who are attempting to perform HT acquisition. These tables will not be described in this document.

- tblAutomatonChange
- tblBatchTemp
- tblDIon_Display
- tblPITemp
- tblSaveDIDataset
- tblSavePIDatset
- tblSaveSubmission
- tblUpdateTemp

2 Unused Tables

The following tables are currently not in use:

Table	Description
tblPKAUCBioAv	Will be used in the future to store PK Calculator Bioavailability data

3 Database Table Relationships – Common Tables

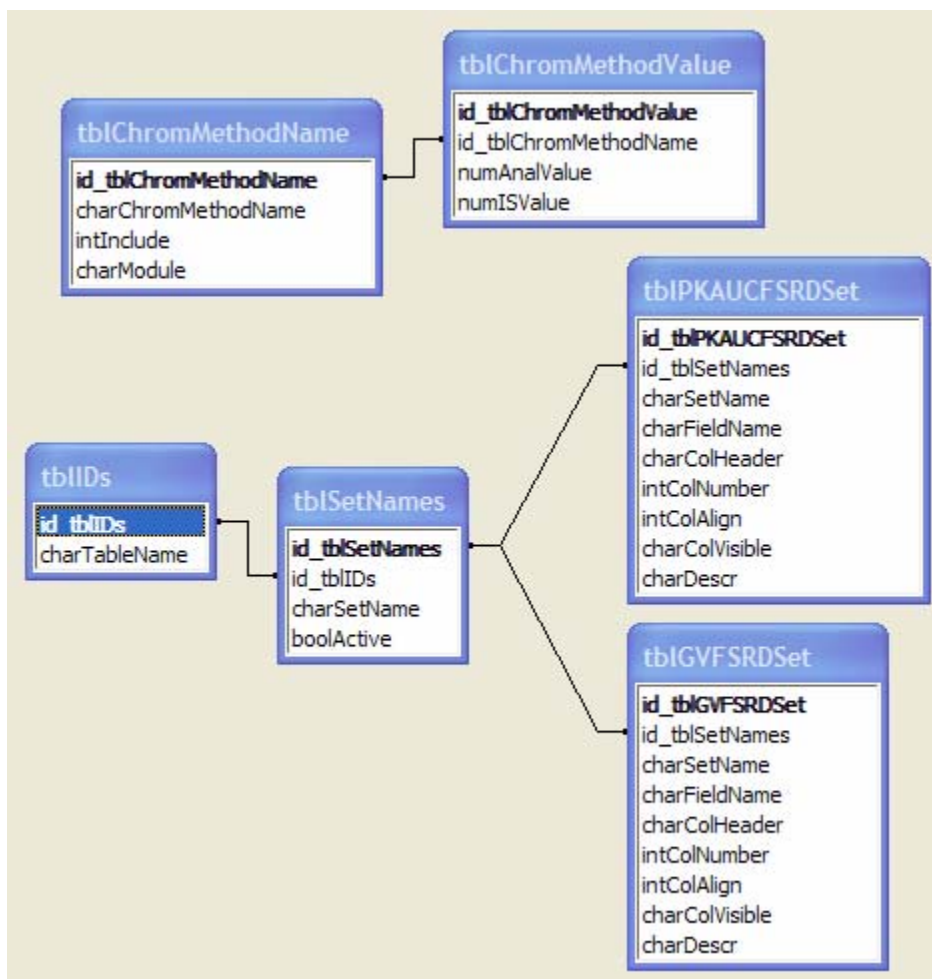


Figure 1 Common table relationships

The tables 'tblChromMethodName' and 'tblChromMethodValue' are used by the Hepatic Clearance Calculator module and Permeability Calculator module for High Throughput (HT) acquisition modes only. Chromatographic methods that describe the expected retention time of each peak of an HT assay may be saved and applied to data sets.

The table 'tblIDs' assigns table ID's to all tables within GMSU. The table 'tblSetNames' organizes the Sample List Column Header Set Names for all modules containing the Sample List feature. 'tblPKAUCFSRDSet' contains information about the PK Calculator Column Header Set Names. 'tblGVFSRDSet' contains information about the Generic Chromatographic Viewer Column Header Set Names.

See **Table 23** for a description of tblGVFSRDSet. See **Table 27** for a description of tblPKAUCFSRDSet.

4 GMSU Common Table Definitions

Table 1 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblChromMethodName							Used for HT acquisition only. Contains Chromatographic Method names. Can be used in any module
tblChromMethodName	id_tblChromMethodName	Long Integer	int	bigint		X	Primary key
tblChromMethodName	charChromMethodName	Text	text	nvarchar	100		Chromatographic method name
tblChromMethodName	intInclude	Integer	short	smallint			1=Include, 0=Exclude
tblChromMethodName	charModule	Text	text	nvarchar	50		Module name

Table 2 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblChromMethodValue							Contains the values for Chromatographic Methods in tblChromMethodName
tblChromMethodValue	id_tblChromMethodValue	Long Integer	int	bigint		X	Primary key
tblChromMethodValue	id_tblChromMethodName	Long Integer	int	bigint			Associated with tblChromMethodName.id_tblChromMethodName
tblChromMethodValue	numAnalValue	Single	single	real			
tblChromMethodValue	numISValue	Single	single	real			

5 Database Table Relationships – Hepatic Clearance Calculator

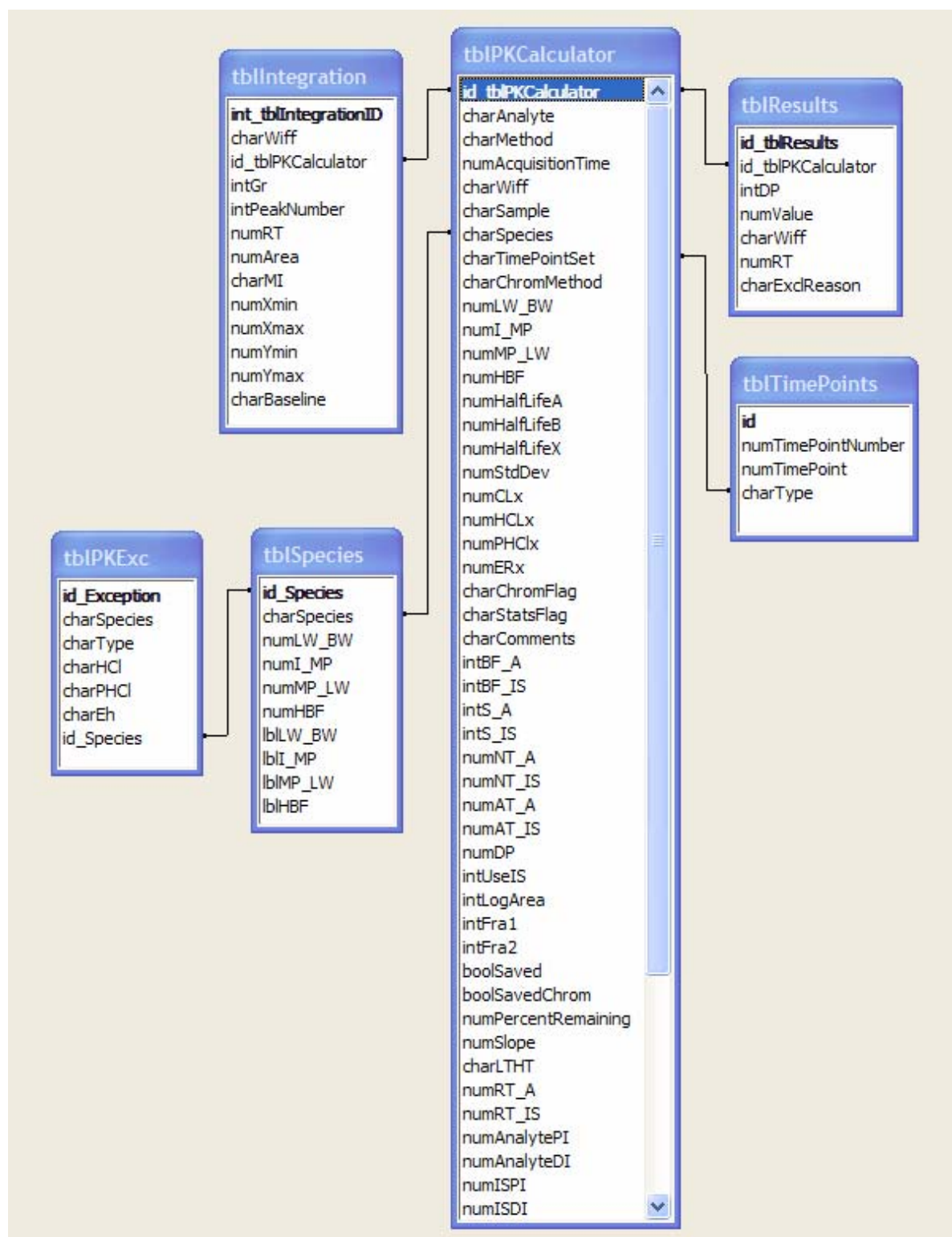


Figure 2 GMSU Hepatic Clearance Module table relationships

6 GMSU Hepatic Clearance Module Table Definitions

Table 3 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKCalculator							Contains most pertinent data for each assay chromatographic assay
tblPKCalculator	id_tblPKCalculator	Long Integer	int	bigint		X	Primary key
tblPKCalculator	charAnalyte	Text	text	nvarchar	100		Analyte name
tblPKCalculator	charMethod	Text	text	nvarchar	100		Sciex only, Instrumental file name
tblPKCalculator	numAcquisitionTime	Long Integer	int	bigint			Instrumental acquisition time. Vis C++ function called cTime displayed as the number of seconds from Jan 1, 1970
tblPKCalculator	charWiff	Text	text	nvarchar	200		Data file path
tblPKCalculator	charSample	Text	text	nvarchar	50		Sample. In Sciex, obtained from .wiff file sample name
tblPKCalculator	charSpecies	Text	text	nvarchar	100		Species name: From tblSpecies:charSpecies
tblPKCalculator	charTimePointSet	Text	text	nvarchar	200		Time Point Set Name. From tblTimePoints:charType
tblPKCalculator	charChromMethod	Text	text	nvarchar	200		For HT Acquisition Only - the name of the chromatographic method to apply to the data set
tblPKCalculator	numLW_BW	Single	single	real			Liver weight per body weight
tblPKCalculator	numI_MP	Single	single	real			Protein weight per incubation volume
tblPKCalculator	numMP_LW	Single	single	real			Protein weight per liver weight
tblPKCalculator	numHBF	Single	single	real			Hepatic blood flow
tblPKCalculator	numHalfLifeA	Single	single	real			Halflife of replicate A
tblPKCalculator	numHalfLifeB	Single	single	real			Halflife of replicate B
tblPKCalculator	numHalfLifeX	Single	single	real			Average halflife
tblPKCalculator	numStdDev	Single	single	real			Standard deviation
tblPKCalculator	numCLx	Single	single	real			Currently not used

Table 3 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
tblPKCalculator	numHCLx	Single	single	real			Instinsic hepatic clearance
tblPKCalculator	numPHCLx	Single	single	real			Predicate intrinsic hepatic clearance
tblPKCalculator	numERx	Single	single	real			Ratio value
tblPKCalculator	charChromFlag	Text	text	nvarchar	50		Chromatography flag
tblPKCalculator	charStatsFlag	Text	text	nvarchar	50		Results flag
tblPKCalculator	charComments	Text	text	nvarchar	250		Comments
tblPKCalculator	intBF_A	Integer	short	smallint			Sciex only. Bunching factor - Analyte
tblPKCalculator	intBF_IS	Integer	short	smallint			Sciex only. Bunching factor - Int Std
tblPKCalculator	intS_A	Integer	short	smallint			Smoothing factor - Analyte
tblPKCalculator	intS_IS	Integer	short	smallint			Smoothing factor - Int Std
tblPKCalculator	numNT_A	Single	single	real			Noise threshold - Analyte
tblPKCalculator	numNT_IS	Single	single	real			Noise threshold - Int Std
tblPKCalculator	numAT_A	Single	single	real			Area threshold - Analyte
tblPKCalculator	numAT_IS	Single	single	real			Area threshold - Int Std
tblPKCalculator	numDP	Integer	short	smallint			Number of data points in chromatogram
tblPKCalculator	intUseIS	Integer	short	smallint			Use internal standard in calculations: 1 = Yes, 2 = No
tblPKCalculator	intLogArea	Integer	short	smallint			Use Log of Area in calculations: 1 = Yes, 2 = No
tblPKCalculator	intFra1	Integer	short	smallint			Not in use
tblPKCalculator	intFra2	Integer	short	smallint			Not in use
tblPKCalculator	boolSaved	Yes/No	yesno	bit			Yes = Results have been saved.
tblPKCalculator	boolSavedChrom	Yes/No	yesno	bit			Yes = Chromatograph has been saved
tblPKCalculator	numPercentRemaining	Single	single	real			Percent remaining
tblPKCalculator	numSlope	Single	single	real			Slope of regression
tblPKCalculator	charLTHT	Text	text	nvarchar	5		Acquisition mode: "LT" = Low throughput, "HT" = High throughput
tblPKCalculator	numRT_A	Single	single	real			Retention Time - Analyte for LT only
tblPKCalculator	numRT_IS	Single	single	real			Retention Time - internal standard for LT only
tblPKCalculator	numRTStart	Single	single	real			Retention Time start to begin picking peaks. If LT, then this is sample number
tblPKCalculator	numRTEnd	Single	single	real			Retention Time start to end picking peaks. If LT, then this is sample number

Table 3 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
tblPKCalculator	numISPI	Single	single	real			Internal Standard parent ion molecular weight
tblPKCalculator	numISDI	Single	single	real			Internal Standard daughter ion molecular weight
tblPKCalculator	numTotalTrans	Integer	short	smallint			Number of total transitions included in this data file
tblPKCalculator	numTransSetNum	Integer	short	smallint			The transition set number assigned to the Analyte/IS pair configured for this data file
tblPKCalculator	numAnalTransNum	Integer	short	smallint			The transition number assigned for the Analyte
tblPKCalculator	numISTransNum	Integer	short	smallint			The transition number assigned for the Int Std
tblPKCalculator	boolDeactivated	Yes/No	yesno	bit			True if data file is to be deactivated - currently not in use
tblPKCalculator	intSampleNumber	Integer	short	smallint			Sample number (for HT acquisition with more than one sample per wiff file)
tblPKCalculator	charUserIDInit	Text	text	nvarchar	200		The network user ID of the user who initially configures a data file
tblPKCalculator	charUserNameInit	Text	text	nvarchar	50		The network user name of the user who initially configures a data file
tblPKCalculator	dtInit	Date/Time	datetime	date			The date/time on which the data file was initially configured
tblPKCalculator	charUserIDMod	Text	text	nvarchar	200		The network user ID of the user who modifies a data file
tblPKCalculator	charUserNameMod	Text	text	nvarchar	50		The network user name of the user who modifies a data file
tblPKCalculator	dtMod	Date/Time	datetime	date			The date/time on which the data file was modified
tblPKCalculator	charAnalyteFilter	Text	text	nvarchar	200		Thermo only - the ion filter string for the Analyte
tblPKCalculator	charISFilter	Text	text	nvarchar	200		Thermo only - the ion filter string for the Int Std
tblPKCalculator	numSampleOpt	Integer	short	smallint			Sample Number on which to optimize chromatography
tblPKCalculator	charCDS	Text	text	nvarchar	100		ABI or Thermo

Table 3 GMSU Hepatic Clearance Module Table Definitions - tblPKCalculator							
tblPKCalculator	numRTStart	Single	single	real			The start time of the retention time window within which to search for peaks
tblPKCalculator	numRTEnd	Single	single	real			The end time of the retention time window within which to search for peaks

Table 4 GMSU Hepatic Clearance Module Table Definitions - tblIntegration							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblIntegration							Contains chromatographic integration data
tblIntegration	int_tblIntegrationID	Long Integer	int	bigint		X	Primary key
tblIntegration	charWiff	Text	text	nvarchar	200		Data file path
tblIntegration	id_tblPKCalculator	Long Integer	int	bigint			Associated with tblPKCalculator.id_tblPKCalculator
tblIntegration	intGr	Integer	short	smallint			Graph #
tblIntegration	intPeakNumber	Integer	short	smallint			Chromatographic peak number
tblIntegration	numRT	Single	single	real			Peak retention time
tblIntegration	numArea	Double	double	float			Peak integrated area
tblIntegration	charMI	Text	text	nvarchar	5		"M" = manually integrated peak
tblIntegration	numXmin	Single	single	real			X-axis peak start value
tblIntegration	numXmax	Single	single	real			X-axis peak end value
tblIntegration	numYmin	Double	double	float			Y-axis peak maximum value
tblIntegration	numYmax	Double	double	float			Y-axis peak minimum value
tblIntegration	charBaseline	Text	text	nvarchar	10		"PP" = point-to-point, "DB" = drop-to-baseline
tblIntegration	charLabel	Text	text	nvarchar	250		Label that describes the point

Table 4 GMSU Hepatic Clearance Module Table Definitions - tblIntegration							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblIntegration	boolUseInRegr	Yes/No	yesno	bit			True if used in regression calculation

Table 5 GMSU Hepatic Clearance Module Table Definitions – tblPKExc							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKExc							Contains exception values to report if clearance results are above a certain threshold
tblPKExc	id_Exception	Long Integer	int	bigint		X	Primary key
tblPKExc	charSpecies	Text	text	nvarchar	100		Species name
tblPKExc	charType	Text	text	nvarchar	20		Not in use
tblPKExc	charHCl	Text	text	nvarchar	10		Intrinsic hepatic clearance
tblPKExc	charPHCl	Text	text	nvarchar	10		Predicted hepatic clearance
tblPKExc	charEh	Text	text	nvarchar	10		Eh value
tblPKExc	id_Species	Long Integer	int	bigint			ID of tblSpecies from tblSpecies:id_Species

Table 6 GMSU Hepatic Clearance Module Table Definitions - tblResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblResults							Contains data used to generate regression
tblResults							Contains data used to generate regression
tblResults	id_tblResults	Long Integer	int	bigint		X	Primary key
tblResults	id_tblPKCalculator	Long Integer	int	bigint			Associated with tblPKCalculator.id_tblPKCalculator
tblResults	intDP	Integer	short	smallint			Number of data points
tblResults	numValue	Double	double	float			Area/IS ratio or Area of data point
tblResults	charWiff	Text	text	nvarchar	200		Data file path
tblResults	numRT	Single	single	real			Retention time of data point
tblResults	charExclReason	Text	text	nvarchar	200		Reason for exclusion from regression calculation

Table 7 GMSU Hepatic Clearance Module Table Definitions - tblSpecies							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblSpecies							Contains species-specific constant data
tblSpecies	id_Species	Long Integer	int	bigint		X	Primary key
tblSpecies	charSpecies	Text	text	nvarchar	100		Species name
tblSpecies	numLW_BW	Single	single	real			Liver weight per body weight
tblSpecies	numI_MP	Single	single	real			Protein weight per incubation volume
tblSpecies	numMP_LW	Single	single	real			Protein weight per liver weight
tblSpecies	numHBF	Single	single	real			Hepatic blood flow
tblSpecies	lblLW_BW	Text	text	nvarchar	100		Label for Liver weight per body weight
tblSpecies	lblI_MP	Text	text	nvarchar	100		Label for Protein weight per incubation volume
tblSpecies	lblMP_LW	Text	text	nvarchar	100		Label for Protein weight per liver weight
tblSpecies	lblHBF	Text	text	nvarchar	100		Label for Hepatic blood flow
tblSpecies	charLW_BWUnits	Text	text	nvarchar	100		Units for Liver Weight/Body Weight parameter
tblSpecies	charI_MPUnits	Text	text	nvarchar	100		Units for Protein Weight/Incubation Volume parameter
tblSpecies	charMP_LWUnits	Text	text	nvarchar	100		Units for Protein Weight/Liver Weight parameter
tblSpecies	charHBFUnits	Text	text	nvarchar	100		Units for Hepatic Blood Flow parameter
tblSpecies	charIHCUnits	Text	text	nvarchar	100		Units for Intrinsic Hepatic Clearance value
tblSpecies	charPHCUnits	Text	text	nvarchar	100		Units for Hepatic Clearance Value
tblSpecies	charEhUnits	Text	text	nvarchar	100		Units for Eh value
tblSpecies	charReference	Text	text	nvarchar	250		Reference for source of values

Table 8 GMSU Hepatic Clearance Module Table Definitions - tblTimePoints							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblTimePoints							Contains experimental time point data
tblTimePoints	id	Long Integer	int	bigint		X	Primary key
tblTimePoints	numTimePointNumber	Integer	short	smallint			Experimental time point
tblTimePoints	numTimePoint	Single	single	real			Time point number
tblTimePoints	charType	Text	text	nvarchar	100		Time Point Set name
tblTimePoints	boolUseInRegr	Yes/No	yesno	bit			True if used in regression calculation
tblTimePoints	charLabel	Text	text	nvarchar	250		Label that describes the point

7 Database Table Relationships – Permeability Calculator Module

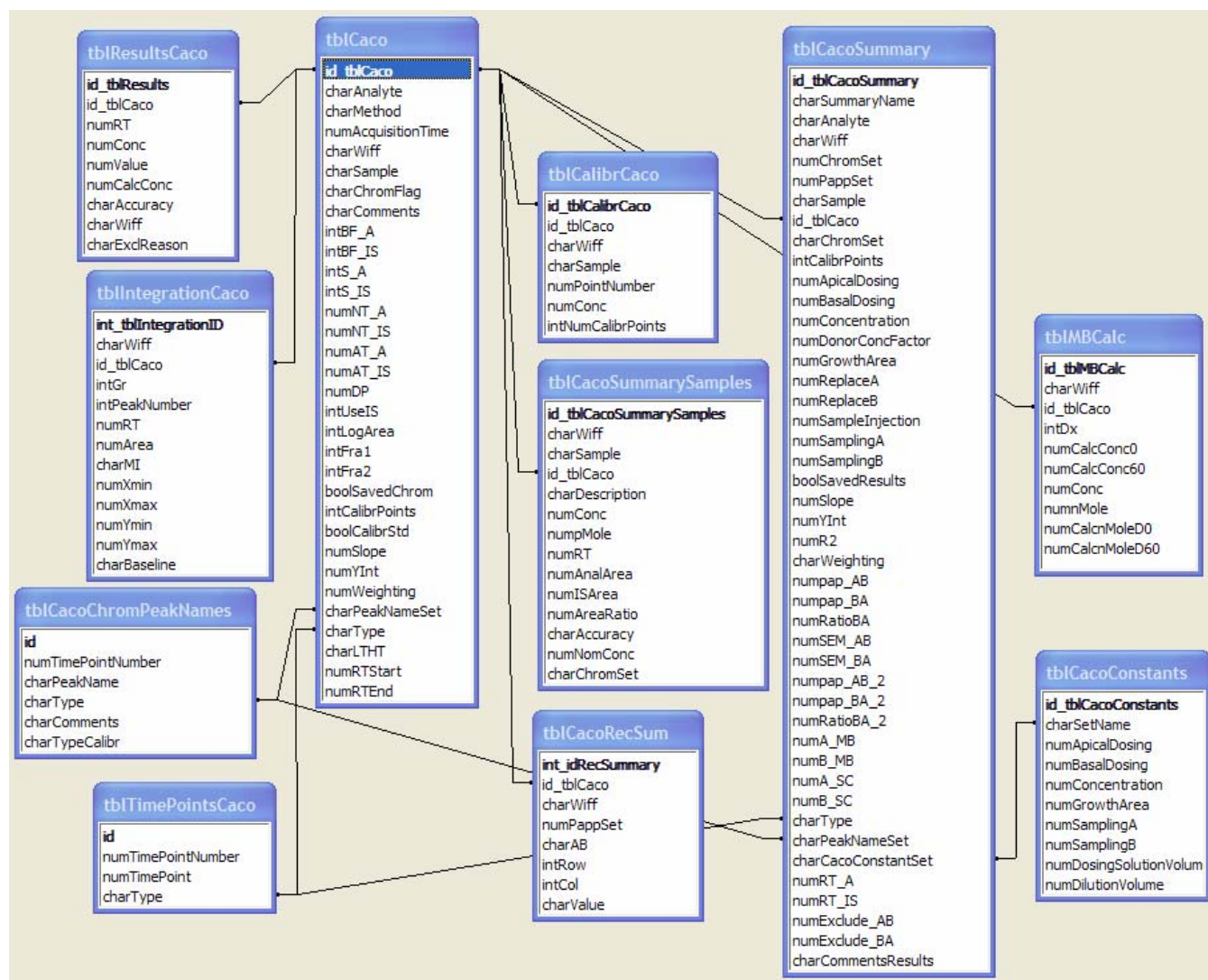


Figure 3 Permeability Module table relationships

8 GMSU Permeability Calculator Module Table Definitions

Table 9 GMSU Permeability Calculator Module Table Definitions - tblCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCaco							Contains most pertinent data for each assay chromatographic assay
tblCaco	id_tblCaco	Long Integer	int	bigint		X	Primary key
tblCaco	charAnalyte	Text	text	nvarchar	100		Analyte name
tblCaco	charMethod	Text	text	nvarchar	100		Sciex only, Instrumental file name
tblCaco	numAcquisitionTime	Long Integer	int	bigint			Instrumental acquisition time. Vis C++ function called cTime displayed as the number of seconds from Jan 1, 1970
tblCaco	charWiff	Text	text	nvarchar	200		Data file path
tblCaco	charSample	Text	text	nvarchar	50		Sample. In Sciex, obtained from .wiff file sample name
tblCaco	charChromFlag	Text	text	nvarchar	50		Chromatography flag
tblCaco	charComments	Text	text	nvarchar	250		Comments
tblCaco	intBF_A	Integer	short	smallint			Sciex only. Bunching factor - Analyte
tblCaco	intBF_IS	Integer	short	smallint			Sciex only. Bunching factor - Int Std
tblCaco	intS_A	Integer	short	smallint			Smoothing factor - Analyte
tblCaco	intS_IS	Integer	short	smallint			Smoothing factor - Int Std
tblCaco	numNT_A	Single	single	real			Noise threshold - Analyte
tblCaco	numNT_IS	Single	single	real			Noise threshold - Int Std
tblCaco	numAT_A	Single	single	real			Area threshold - Analyte
tblCaco	numAT_IS	Single	single	real			Area threshold - Int Std
tblCaco	numDP	Integer	short	smallint			Number of data points in chromatogram
tblCaco	intUseIS	Integer	short	smallint			Use internal standard in calculations: 1 = Yes, 2 = No
tblCaco	intLogArea	Integer	short	smallint			Not in use
tblCaco	intFra1	Integer	short	smallint			Not in use
tblCaco	intFra2	Integer	short	smallint			Not in use

Table 9 GMSU Permeability Calculator Module Table Definitions - tblCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCaco	boolSavedChrom	Yes/No	yesno	bit			True if Chromatography section is saved
tblCaco	intCalibrPoints	Integer	short	smallint			Number of calibration points in the data set
tblCaco	boolCalibrStd	Yes/No	yesno	bit			True if a calibration curve is used
tblCaco	numSlope	Double	double	float			Slope of calibration curve
tblCaco	numYInt	Double	double	float			Y-intercept of calibration curve
tblCaco	numWeighting	Integer	short	smallint			Weighting of calibration curve
tblCaco	charPeakNameSet	Text	text	nvarchar	200		Associated with tblCacoChromPeakNames.charType. The name of the Chromatography Peak Name Set used for the data set
tblCaco	charType	Text	text	nvarchar	200		Associated with tblTimePointsCaco.chartype. The name of the Assay Time Point set used in the data set
tblCaco	charLTHT	Text	text	nvarchar	5		Acquisition mode: "LT" = Low throughput, "HT" = High throughput
tblCaco	charUserIDInit	Text	text	nvarchar	50		The network user ID of the user who initially configures a data file
tblCaco	charUserNameInit	Text	text	nvarchar	200		The network user name of the user who initially configures a data file
tblCaco	dtInit	Date/Time	datetime	date			The date/time on which the data file was initially configured
tblCaco	charUserIDMod	Text	text	nvarchar	50		The network user ID of the user who modifies a data file
tblCaco	charUserNameMod	Text	text	nvarchar	200		The network user name of the user who modifies a data file
tblCaco	dtMod	Date/Time	datetime	date			The date/time on which the data file was modified
tblCaco	numRTStart	Single	single	real			Not in use
tblCaco	numRTEnd	Single	single	real			Not in use

Table 10 GMSU Permeability Calculator Module Table Definitions - tblIntegrationCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblIntegrationCaco							Contains chromatographic integration data
tblIntegrationCaco	int_tblIntegrationID	Long Integer	int	bigint		X	Primary key
tblIntegrationCaco	charWiff	Text	text	nvarchar	200		Data file path
tblIntegrationCaco	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblIntegrationCaco	intGr	Integer	short	smallint			Graph #
tblIntegrationCaco	intPeakNumber	Integer	short	smallint			Chromatographic peak number
tblIntegrationCaco	numRT	Single	single	real			Peak retention time
tblIntegrationCaco	numArea	Double	double	float			Peak integrated area
tblIntegrationCaco	charMI	Text	text	nvarchar	5		"M" = manually integrated peak
tblIntegrationCaco	numXmin	Single	single	real			X-axis peak start value
tblIntegrationCaco	numXmax	Single	single	real			X-axis peak end value
tblIntegrationCaco	numYmin	Double	double	float			Y-axis peak maximum value
tblIntegrationCaco	numYmax	Double	double	float			Y-axis peak minimum value
tblIntegrationCaco	charBaseline	Text	text	nvarchar	10		"PP" = point-to-point, "DB" = drop-to-baseline

Table 11 GMSU Permeability Calculator Module Table Definitions - tblCacoSummary							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummary							Contains stored permeability values
tblCacoSummary	id_tblCacoSummary	Long Integer	int	bigint			Primary Key
tblCacoSummary	charSummaryName	Text	text	nvarchar	100		Name of Summary
tblCacoSummary	charAnalyte	Text	text	nvarchar	200		Name of Analyte
tblCacoSummary	charWiff	Text	text	nvarchar	250		Path of raw data file
tblCacoSummary	numChromSet	Long Integer	int	bigint			Not in use
tblCacoSummary	numPappSet	Long Integer	int	bigint			Not in use
tblCacoSummary	charSample	Text	text	nvarchar	250		Sample description
tblCacoSummary	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblCacoSummary	charChromSet	Text	text	nvarchar	10		Not in use
tblCacoSummary	intCalibrPoints	Integer	short	smallint			Number of calibration points
tblCacoSummary	numApicalDosing	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numBasalDosing	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numConcentration	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numDonorConcFactor	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)

Table 11 GMSU Permeability Calculator Module Table Definitions - tblCacoSummary							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummary	numGrowthArea	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numReplaceA	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numReplaceB	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numSampleInjection	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numSamplingA	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	numSamplingB	Single	single	real			Not in use. Data found in tblCacoConstants (see charCacoConstantSet below)
tblCacoSummary	boolSavedResults	Yes/No	yesno	bit			True if Results are saved
tblCacoSummary	numSlope	Single	single	real			Calibration curve slope
tblCacoSummary	numYInt	Single	single	real			Calibration curve Y-intercept
tblCacoSummary	numR2	Single	single	real			Calibration curve R squared
tblCacoSummary	charWeighting	Text	text	nvarchar	10		Calibration curve weighting value: 1(none), 1/x, 1/x^2, 1/y, 1/y^2
tblCacoSummary	numpap_AB	Single	single	real			Note the confusion. This the DB-to-RA 4-point Papp value
tblCacoSummary	numpap_BA	Single	single	real			Note the confusion. This the DA-to-RB 4-point Papp value
tblCacoSummary	numRatioBA	Single	single	real			Note the confusion. Ratio (DB/DA) of 4-point Papp values
tblCacoSummary	numSEM_AB	Single	single	real			Note the confusion. This the DB-to-RA 4-point SEM value

Table 11 GMSU Permeability Calculator Module Table Definitions - tblCacoSummary							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummary	numSEM_BA	Single	single	real			Note the confusion. This the DA-to-RB 4-point SEM value
tblCacoSummary	numpap_AB_2	Single	single	real			Note the confusion. This the DB-to-RA 2-point Papp value
tblCacoSummary	numpap_BA_2	Single	single	real			Note the confusion. This the DA-to-RB 2-point Papp value
tblCacoSummary	numRatioBA_2	Single	single	real			Ratio (DB/DA) of 2-point Papp values
tblCacoSummary	numA_MB	Single	single	real			Note the confusion. This is the Basal Mass Balance value
tblCacoSummary	numB_MB	Single	single	real			Note the confusion. This is the Apical Mass Balance value
tblCacoSummary	numA_SC	Single	single	real			Note the confusion. This is the Basal Sink Condition value
tblCacoSummary	numB_SC	Single	single	real			Note the confusion. This is the Apical Sink Condition value
tblCacoSummary	charType	Text	text	nvarchar	100		Associated with tblTimePointsCaco.charType. The name of the Assay Time Point Set used in this data set
tblCacoSummary	charPeakNameSet	Text	text	nvarchar	100		Associated with tblCacoChromPeakNames.charType. The name of the Chromatography Peak Name Method used in this data set
tblCacoSummary	charCacoConstantSet	Text	text	nvarchar	100		Associated with tblCacoConstants.charSetName. This is the name of the Papp Constant Set used for this data set.
tblCacoSummary	numRT_A	Single	single	real			For LT acquisition only. The approximate retention time of the Analyte peak
tblCacoSummary	numRT_IS	Single	single	real			For LT acquisition only. The approximate retention time of the Int Std peak

Table 11 GMSU Permeability Calculator Module Table Definitions - tblCacoSummary							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummary	numExclude_AB	Integer	short	smallint			Note the confusion. Receiver Side DB to RA Rep Set to be excluded from calculations. Use if entire Rep Set is to be excluded
tblCacoSummary	numExclude_BA	Integer	short	smallint			Note the confusion. Receiver Side DA to RB Rep Set to be excluded from calculations. Use if entire Rep Set is to be excluded
tblCacoSummary	charCommentsResults	Text	text	nvarchar	200		Comments

Table 12 GMSU Permeability Calculator Module Table Definitions - tblResultsCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblResultsCaco							Contains calibration standard data
tblResultsCaco	id_tblResults	Long Integer	int	bigint		X	Primary key
tblResultsCaco	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblResultsCaco	numRT	Single	single	real			LT Acquisition: Injection number. HT Acquisition: Actual retention time of chromatographic peak
tblResultsCaco	numConc	Single	single	real			Nominal concentration (X)
tblResultsCaco	numValue	Double	double	float			Detector response (Y)
tblResultsCaco	numCalcConc	Double	double	float			Actual concentration
tblResultsCaco	charAccuracy	Text	text	nvarchar	10		Accuracy (%Bias): (Actual Conc - Nom Conc)/(Nom Conc) x 100. Must be Text because sometimes value = "NA"
tblResultsCaco	charWiff	Text	text	nvarchar	200		Path of raw data file
tblResultsCaco	charExclReason	Text	text	nvarchar	200		Not in use

Table 13 GMSU Permeability Calculator Module Table Definitions - tblCalibrCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCalibrCaco							Contains calibration standard configured nominal concentration values
tblCalibrCaco	id_tblCalibrCaco	Long Integer	int	bigint		X	Primary key
tblCalibrCaco	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblCalibrCaco	charWiff	Text	text	nvarchar	250		Path of raw data file
tblCalibrCaco	charSample	Text	text	nvarchar	150		Not in use
tblCalibrCaco	numPointNumber	Integer	short	smallint			Calibration standard point number
tblCalibrCaco	numConc	Single	single	real			Nominal concentration
tblCalibrCaco	intNumCalibrPoints	Integer	short	smallint			Number of calibration standards in the calibration standard set

Table 14 GMSU Permeability Calculator Module Table Definitions - tblCacoSummarySamples							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummarySamples							Contains information about the individual assay points
tblCacoSummarySamples	id_tblCacoSummarySamples	Long Integer	int	bigint		X	Primary key
tblCacoSummarySamples	charWiff	Text	text	nvarchar	250		Path of raw data file
tblCacoSummarySamples	charSample	Text	text	nvarchar	250		Sample name
tblCacoSummarySamples	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblCacoSummarySamples	charDescription	Text	text	nvarchar	50		Peak label
tblCacoSummarySamples	numConc	Single	single	real			Calculated concentration
tblCacoSummarySamples	numpMole	Single	single	real			Calculated number of pMoles
tblCacoSummarySamples	numRT	Single	single	real			LT Acquisition: Injection number. HT Acquisition: Actual retention time of chromatographic peak
tblCacoSummarySamples	numAnalArea	Double	double	float			Analyte peak area
tblCacoSummarySamples	numISArea	Double	double	float			Int Std peak area
tblCacoSummarySamples	numAreaRatio	Single	single	real			Peak Area Ratio of Analyte/Int Std
tblCacoSummarySamples	charAccuracy	Text	text	nvarchar	10		Accuracy (%Bias): (Actual Conc - Nom Conc)/(Nom Conc) x 100. Must be Text because sometimes value = "NA"
tblCacoSummarySamples	numNomConc	Single	single	real			Nominal concentration (if peak is calibration standard)

Table 14 GMSU Permeability Calculator Module Table Definitions - tblCacoSummarySamples							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoSummarySamples	charChromSet	Text	text	nvarchar	10		Not in use

Table 15 GMSU Permeability Calculator Module Table Definitions - tblCacoRecSum							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoRecSum							Contains Receiver Side table data
tblCacoRecSum	int_idRecSummary	Long Integer	int	bigint		X	Primary key
tblCacoRecSum	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblCacoRecSum	charWiff	Text	text	nvarchar	250		Path of raw data file
tblCacoRecSum	numPappSet	Long Integer	int	bigint			Not in use
tblCacoRecSum	charAB	Text	text	nvarchar	1		A = DA to RB set, B = DB to RA set
tblCacoRecSum	intRow	Integer	short	smallint			Row number of data
tblCacoRecSum	intCol	Integer	short	smallint			Column number of data
tblCacoRecSum	charValue	Text	text	nvarchar	50		Value of data

Table 16 GMSU Permeability Calculator Module Table Definitions - tblCacoConstants							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoConstants							Contains Papp Constant Set data
tblCacoConstants	id_tblCacoConstants	Long Integer	int	bigint		X	Primary key
tblCacoConstants	charSetName	Text	text	nvarchar	100		Papp Constant Set name
tblCacoConstants	numApicalDosing	Single	single	real			Apical Dosing volume (mL)
tblCacoConstants	numBasalDosing	Single	single	real			Basal Dosing volume (mL)
tblCacoConstants	numConcentration	Single	single	real			Concentration (uMole/L)
tblCacoConstants	numGrowthArea	Single	single	real			Growth Area (cm^2)
tblCacoConstants	numSamplingA	Single	single	real			Sampling from A (mL)
tblCacoConstants	numSamplingB	Single	single	real			Sampling from B (mL)
tblCacoConstants	numDosingSolutionVolume	Single	single	real			Dosing Solution Volume (mL)
tblCacoConstants	numDilutionVolume	Single	single	real			Dilution Volume (mL)

Table 17 GMSU Permeability Calculator Module Table Definitions - tblTimePointsCaco							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblTimePointsCaco							Contains Assay Time Point Set data
tblTimePointsCaco	id	Long Integer	int	bigint		X	Primary key
tblTimePointsCaco	numTimePointNumber	Integer	short	smallint			Time point number
tblTimePointsCaco	numTimePoint	Double	double	float			Time point value
tblTimePointsCaco	charType	Text	text	nvarchar	200		Assay Time Point Set name

Table 18 GMSU Permeability Calculator Module Table Definitions - tblCacoChromPeakNames							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblCacoChromPeakNames							Contains Peak Name Set data
tblCacoChromPeakNames	id	Long Integer	int	bigint		X	Primary key
tblCacoChromPeakNames	numTimePointNumber	Integer	short	smallint			Time point number
tblCacoChromPeakNames	charPeakName	Text	text	nvarchar	50		Time point label
tblCacoChromPeakNames	charType	Text	text	nvarchar	200		Peak Name Set name
tblCacoChromPeakNames	charComments	Text	text	nvarchar	250		Comments
tblCacoChromPeakNames	charTypeCalibr	Text	text	nvarchar	200		Based on this Assay Time Point Set

Table 19 GMSU Permeability Calculator Module Table Definitions - tblMBCalc							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblMBCalc							Contains information to recreate the Donor Side Values grid in Permeability Calculator - Results
tblMBCalc	id_tblMBCalc	Long Integer	int	bigint		X	Primary key
tblMBCalc	charWiff	Text	text	nvarchar	200		Path of raw data file
tblMBCalc	id_tblCaco	Long Integer	int	bigint			Associated with tblCaco.id_tblCaco
tblMBCalc	intDx	Byte	tinyint	smallint			1 = DA, 2 = DB
tblMBCalc	numCalcConc0	Single	single	real			The average calculated concentration of the first time point
tblMBCalc	numCalcConc60	Single	single	real			The average calculated concentration of the last time point
tblMBCalc	numConc	Single	single	real			A concentration variable determined after multiplying several Papp values (from tblCacoConstants): $CF = ((\text{numDilutionVolume} + \text{numDosingSolutionVolume}) / (\text{numDosingSolutionVolume}))$ $\text{numConc} = \text{numConcentration} / CF$
tblMBCalc	numnMole	Single	single	real			number of nMoles: $= \text{numConc} * \text{numApicalDosing}$ or $= \text{numConc} * \text{numBasalDosing}$
tblMBCalc	numCalcMoleD0	Single	single	real			Calculated number of nMoles at first time point: $= \text{numCalcConc0} * \text{numnMole}$
tblMBCalc	numCalcMoleD60	Single	single	real			Calculated number of nMoles at last time point: $= \text{numCalcConc60} * \text{numnMole}$

9 Database Table Relationships –Generic Chromatographic Viewer

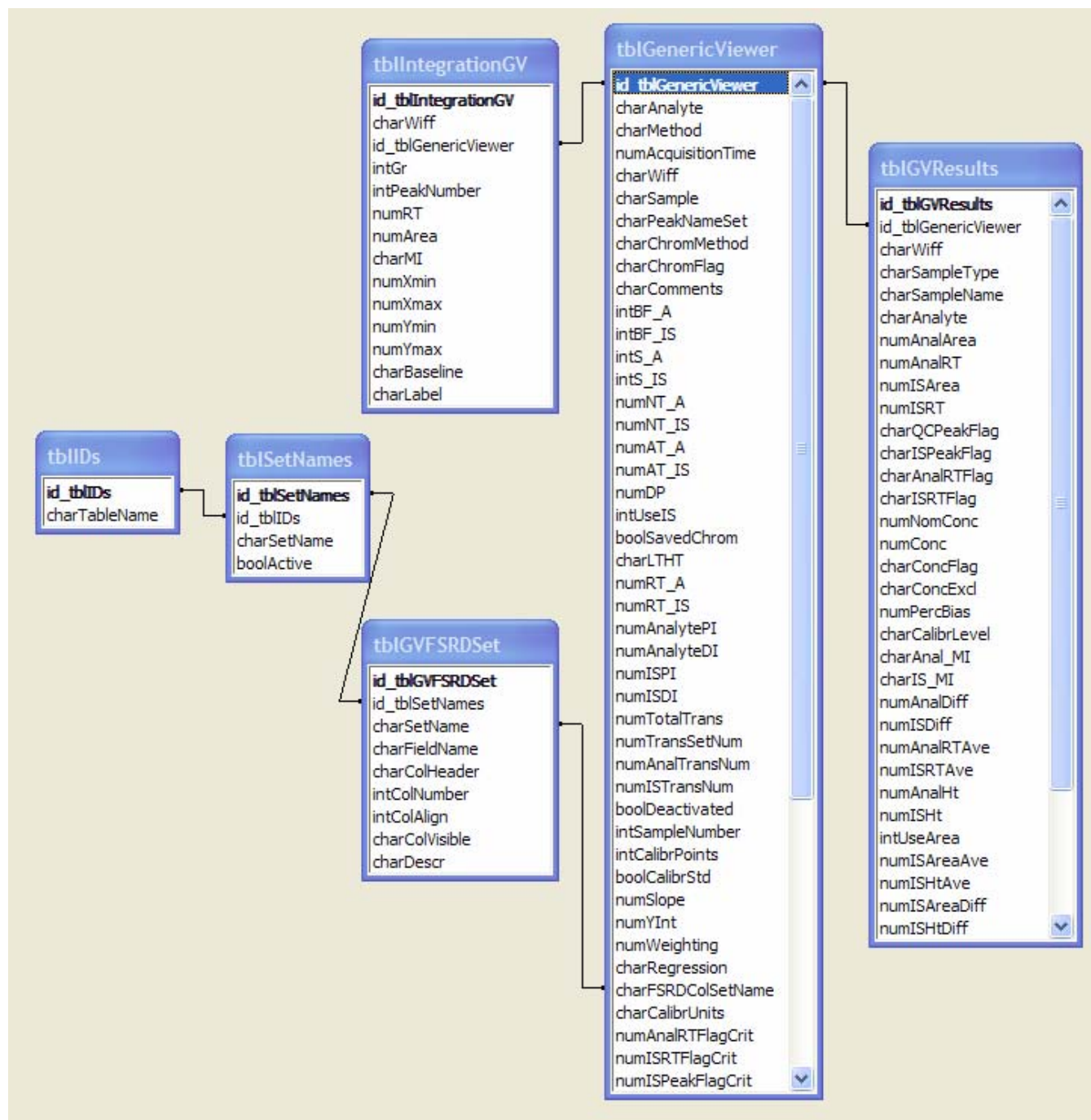


Figure 4 GMSU Generic Chromatographic Viewer Module table relationships

See **Error! Reference source not found.** for a description of tblSetNames. See **Error! Reference source not found.** for a description of tblIDs.

10 GMSU Generic Chromatographic Viewer Module Table Definitions

Table 20 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGenericViewer							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGenericViewer							Contains most pertinent data for each assay chromatographic sample
tblGenericViewer	id_tblGenericViewer	Long Integer	int	bigint		X	Primary key
tblGenericViewer	charAnalyte	Text	text	nvarchar	100		Analyte name
tblGenericViewer	charMethod	Text	text	nvarchar	100		Sciex only, Instrumental file name
tblGenericViewer	numAcquisitionTime	Long Integer	int	bigint			Instrumental acquisition time. Vis C++ function called cTime displayed as the number of seconds from Jan 1, 1970
tblGenericViewer	charWiff	Text	text	nvarchar	200		Data file path
tblGenericViewer	charSample	Text	text	nvarchar	200		Sample. In Sciex, obtained from .wiff file sample name
tblGenericViewer	charPeakNameSet	Text	text	nvarchar	200		Not in use
tblGenericViewer	charChromMethod	Text	text	nvarchar	200		Not in use
tblGenericViewer	charChromFlag	Text	text	nvarchar	50		Chromatography flag
tblGenericViewer	charComments	Text	text	nvarchar	250		Comments
tblGenericViewer	intBF_A	Integer	short	smallint			Sciex only. Bunching factor - Analyte
tblGenericViewer	intBF_IS	Integer	short	smallint			Sciex only. Bunching factor - Int Std

Table 20 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGenericViewer							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGenericViewer	intS_A	Integer	short	smallint			Smoothing factor - Analyte
tblGenericViewer	intS_IS	Integer	short	smallint			Smoothing factor - Int Std
tblGenericViewer	numNT_A	Single	single	real			Noise threshold - Analyte
tblGenericViewer	numNT_IS	Single	single	real			Noise threshold - Int Std
tblGenericViewer	numAT_A	Single	single	real			Area threshold - Analyte
tblGenericViewer	numAT_IS	Single	single	real			Area threshold - Int Std
tblGenericViewer	numDP	Integer	short	smallint			Number of data points in chromatogram
tblGenericViewer	intUseIS	Integer	short	smallint			Use internal standard in calculations: 1 = Yes, 2 = No
tblGenericViewer	boolSavedChrom	Yes/No	yesno	bit			True if data is saved
tblGenericViewer	charLTHT	Text	text	nvarchar	5		Acquisition mode: "LT" = Low throughput, "HT" = High throughput
tblGenericViewer	numRT_A	Single	single	real			Retention Time - Analyte for LT only
tblGenericViewer	numRT_IS	Single	single	real			Retention Time - internal standard for LT only
tblGenericViewer	numAnalytePI	Single	single	real			Analyte parent ion
tblGenericViewer	numAnalyteDI	Single	single	real			Analyte daughter ion
tblGenericViewer	numISPI	Single	single	real			Int Std parent ion

Table 20 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGenericViewer							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGenericViewer	numISDI	Single	single	real			Int Std daughter ion
tblGenericViewer	numTotalTrans	Integer	short	smallint			Number of total transitions included in this data file
tblGenericViewer	numTransSetNum	Integer	short	smallint			The transition set number assigned to the Analyte/IS pair configured for this data file
tblGenericViewer	numAnalTransNum	Integer	short	smallint			The transition number assigned for the Analyte
tblGenericViewer	numISTransNum	Integer	short	smallint			The transition number assigned for the Int Std
tblGenericViewer	boolDeactivated	Yes/No	yesno	bit			True if data set is deactivated
tblGenericViewer	intSampleNumber	Integer	short	smallint			Not in use
tblGenericViewer	intCalibrPoints	Integer	short	smallint			Not in use
tblGenericViewer	boolCalibrStd	Yes/No	yesno	bit			Not in use
tblGenericViewer	numSlope	Double	double	float			Linear: slope (a) Quadratic: a Powerfit: NA
tblGenericViewer	numYInt	Double	double	float			Linear: Yint (b) Quadratic: c Powerfit: a
tblGenericViewer	numWeighting	Integer	short	smallint			0=1(none), 1=1/x, 2=1/x^2, 3=1/y, 4=1/y^2
tblGenericViewer	charRegression	Text	text	nvarchar	50		Linear, Quadratic, Powerfit
tblGenericViewer	charFSRDColSetName	Text	text	nvarchar	200		Associated with tblGVFSRDSet.CharSetName. This is the Sample Table column heading set name

Table 20 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGenericViewer							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGenericViewer	charCalibrUnits	Text	text	nvarchar	50		Calibration curve units
tblGenericViewer	numAnalRTFlagCrit	Single	single	real			Criteria for Analyte RT Flag
tblGenericViewer	numISRTFlagCrit	Single	single	real			Criteria for IS RT Flag
tblGenericViewer	numISPeakFlagCrit	Single	single	real			Criteria for IS Peak Flag, either area or height
tblGenericViewer	numQCPeakFlagCrit	Single	single	real			Criteria for Analyte QC Peak flag, either area or height
tblGenericViewer	charAnalyteFilter	Text	text	nvarchar	150		Thermo only. Analyte Ion Filter string
tblGenericViewer	charISFilter	Text	text	nvarchar	150		Thermo only. Int Std Ion Filter string
tblGenericViewer	numSampleOpt	Integer	short	smallint			Sample number on which to optimize chromatography
tblGenericViewer	charCDS	Text	text	nvarchar	100		ABI or Thermo
tblGenericViewer	boolUseSigFigs	Yes/No	yesno	bit			True if significant figures are to be used to display calculated concentrations. If false, then decimal places are used.
tblGenericViewer	numSigFigs	Integer	short	smallint			Number of sig figs to use
tblGenericViewer	numDecimals	Integer	short	smallint			Number of decimal places to use
tblGenericViewer	charUserIDInit	Text	text	nvarchar	50		The network user ID of the user who initially configures a data file
tblGenericViewer	charUserNameInit	Text	text	nvarchar	200		The network user name of the user who initially configures a data file
tblGenericViewer	dtlInit	Date/Time	datetime	date			The date/time on which the data file was initially configured

Table 20 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGenericViewer							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGenericViewer	charUserIDMod	Text	text	nvarchar	50		The network user ID of the user who modifies a data file
tblGenericViewer	charUserNameMod	Text	text	nvarchar	200		The network user name of the user who modifies a data file
tblGenericViewer	dtMod	Date/Time	datetime	date			The date/time on which the data file was modified
tblGenericViewer	numB	Double	double	float			Linear: NA Quadratic: b Powerfit: b
tblGenericViewer	numRTStart	Single	single	real			The start time of the retention time window within which to search for peaks
tblGenericViewer	numRTEnd	Single	single	real			The end time of the retention time window within which to search for peaks

Table 21 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGVResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGVResults							
tblGVResults	id_tblGVResults	Long Integer	int	bigint		X	Primary key
tblGVResults	id_tblGenericViewer	Long Integer	int	bigint			Associated with tblGenericViewer.id_tblGenericViewer
tblGVResults	charWiff	Text	text	nvarchar	250		Path of data file
tblGVResults	charSampleType	Text	text	nvarchar	50		Sample type (e.g. Standard, QC, Unknown)
tblGVResults	charSampleName	Text	text	nvarchar	200		Sample name
tblGVResults	charAnalyte	Text	text	nvarchar	200		Analyte name
tblGVResults	numAnalArea	Double	double	float			Analyte integrated area
tblGVResults	numAnalRT	Single	single	real			Analyte retention time
tblGVResults	numISArea	Double	double	float			Int Std integrated area
tblGVResults	numISRT	Single	single	real			Int Std retention time
tblGVResults	charQCPeakFlag	Text	text	nvarchar	50		Contains "FLAG" if QC flag criteria (tblGenericViewer.numQCPeakFlagCrit) is exceeded
tblGVResults	charISPeakFlag	Text	text	nvarchar	50		Contains "FLAG" if Int Std peak area criteria (tblGenericViewer.numISPeakFlagCrit) is exceeded
tblGVResults	charAnalRTFlag	Text	text	nvarchar	50		Contains "FLAG" if Analyte retention time criteria (tblGenericViewer.numAnalRTFlagCrit) is exceeded

Table 21 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGVResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGVResults	charISRTFlag	Text	text	nvarchar	50		Contains "FLAG" if Int Std retention time criteria (tblGenericViewer.numISRTFlagCrit) is exceeded
tblGVResults	numNomConc	Single	single	real			Nominal concentration if charSampleType is Standard or QC
tblGVResults	numConc	Single	single	real			Calculated concentration
tblGVResults	charConcFlag	Text	text	nvarchar	50		Contains AQL or BQL or NULL
tblGVResults	charConcExcl	Text	text	nvarchar	50		Contains "Exclude" if calibration standard is excluded
tblGVResults	numPercBias	Single	single	real			If Sample Type is Standard, then = (Actual Conc - Nom Conc)/Nom Conc * 100
tblGVResults	charCalibrLevel	Text	text	nvarchar	10		Calibration level obtained from data file
tblGVResults	charAnal_MI	Text	text	nvarchar	10		Contains "M" if Analyte peak is manually integrated
tblGVResults	charIS_MI	Text	text	nvarchar	10		Contains "M" if Int Std peak is manually integrated
tblGVResults	numAnalDiff	Single	single	real			Difference between Analyte RT and average of all Analyte RT's. Note: Average RT of all samples whose RT <> 0
tblGVResults	numISDiff	Single	single	real			Difference between Int Std RT and average of all Int Std RT's. Note: Average RT of all samples whose RT <> 0
tblGVResults	numAnalRTAve	Single	single	real			Average Analyte RT
tblGVResults	numISRTAve	Single	single	real			Average Int Std RT
tblGVResults	numAnalHt	Double	double	float			Analyte integrated height

Table 21 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGVResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGVResults	numISht	Double	double	float			Int Std integrated height
tblGVResults	intUseArea	Integer	short	smallint			-1=True, 0=False
tblGVResults	numISAreaAve	Single	single	real			Average Analyte peak area
tblGVResults	numIShtAve	Single	single	real			Average Analyte peak height
tblGVResults	numISAreaDiff	Single	single	real			Difference between Int Std area and average of all Int Std areas. Note: Average areas of all samples whose area <> 0
tblGVResults	numIShtDiff	Single	single	real			Difference between Int Std height and average of all Int Std heights. Note: Average heights of all samples whose height <> 0
tblGVResults	numQCAreaAve	Single	single	real			Average Analyte peak area if sample type = QC
tblGVResults	numQCAreaDiff	Single	single	real			Difference between Analyte QC area and average of all Analyte QC areas. Note: Average areas of all samples whose area <> 0
tblGVResults	numAreaRatio	Single	single	real			(Analyte area)/(Int Std Area)
tblGVResults	numHtRatio	Single	single	real			(Analyte height)/(Int Std height)
tblGVResults	charFilterAnal	Text	text	nvarchar	200		Thermo only. The Analyte ion filter string.
tblGVResults	charFilterIS	Text	text	nvarchar	200		Thermo only. The Int Std ion filter string.
tblGVResults	charFileName	Text	text	nvarchar	200		Thermo only. The sample raw file name embedded in the .seq file

Table 22 GMSU Generic Chromatographic Viewer Module Table Definitions - tblIntegrationGV							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblIntegrationGV							Contains chromatographic integration data
tblIntegrationGV	id_tblIntegrationGV	Long Integer	int	bigint		X	Primary key
tblIntegrationGV	charWiff	Text	text	nvarchar	200		Data file path
tblIntegrationGV	id_tblGenericViewer	Long Integer	int	bigint			Associated with tblGenericViewer.id_tblGenericViewer
tblIntegrationGV	intGr	Integer	short	smallint			Graph #
tblIntegrationGV	intPeakNumber	Integer	short	smallint			Chromatographic peak number
tblIntegrationGV	numRT	Single	single	real			Peak retention time
tblIntegrationGV	numArea	Double	double	float			Peak integrated area
tblIntegrationGV	charMI	Text	text	nvarchar	5		"M" = manually integrated peak
tblIntegrationGV	numXmin	Single	single	real			X-axis peak start value
tblIntegrationGV	numXmax	Single	single	real			X-axis peak end value
tblIntegrationGV	numYmin	Double	double	float			Y-axis peak maximum value
tblIntegrationGV	numYmax	Double	double	float			Y-axis peak minimum value
tblIntegrationGV	charBaseline	Text	text	nvarchar	10		"PP" = point-to-point, "DB" = drop-to-baseline
tblIntegrationGV	charLabel	Text	text	nvarchar	250		Label that describes the point

Table 23 GMSU Generic Chromatographic Viewer Module Table Definitions - tblGVFSRDSet							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblGVFSRDSet							Contains Sample List column configuration information
tblGVFSRDSet	id_tblGVFSRDSet	Long Integer	int	bigint		X	Primary key
tblGVFSRDSet	id_tblSetNames	Long Integer	int	bigint			Associated with tblSetNames.charSetName
tblGVFSRDSet	charSetName	Text	text	nvarchar	150		Column Set Name
tblGVFSRDSet	charFieldName	Text	text	nvarchar	50		Field name from tblGVResults
tblGVFSRDSet	charColHeader	Text	text	nvarchar	100		Column header
tblGVFSRDSet	intColNumber	Integer	short	smallint			Order to display column
tblGVFSRDSet	intColAlign	Integer	short	smallint			Column text alignment
tblGVFSRDSet	charColVisible	Text	text	nvarchar	5		Y = column is visible, N = column in hidden
tblGVFSRDSet	charDescr	Text	text	nvarchar	250		Description of column

11 Database Table Relationships –PK Calculator Viewer

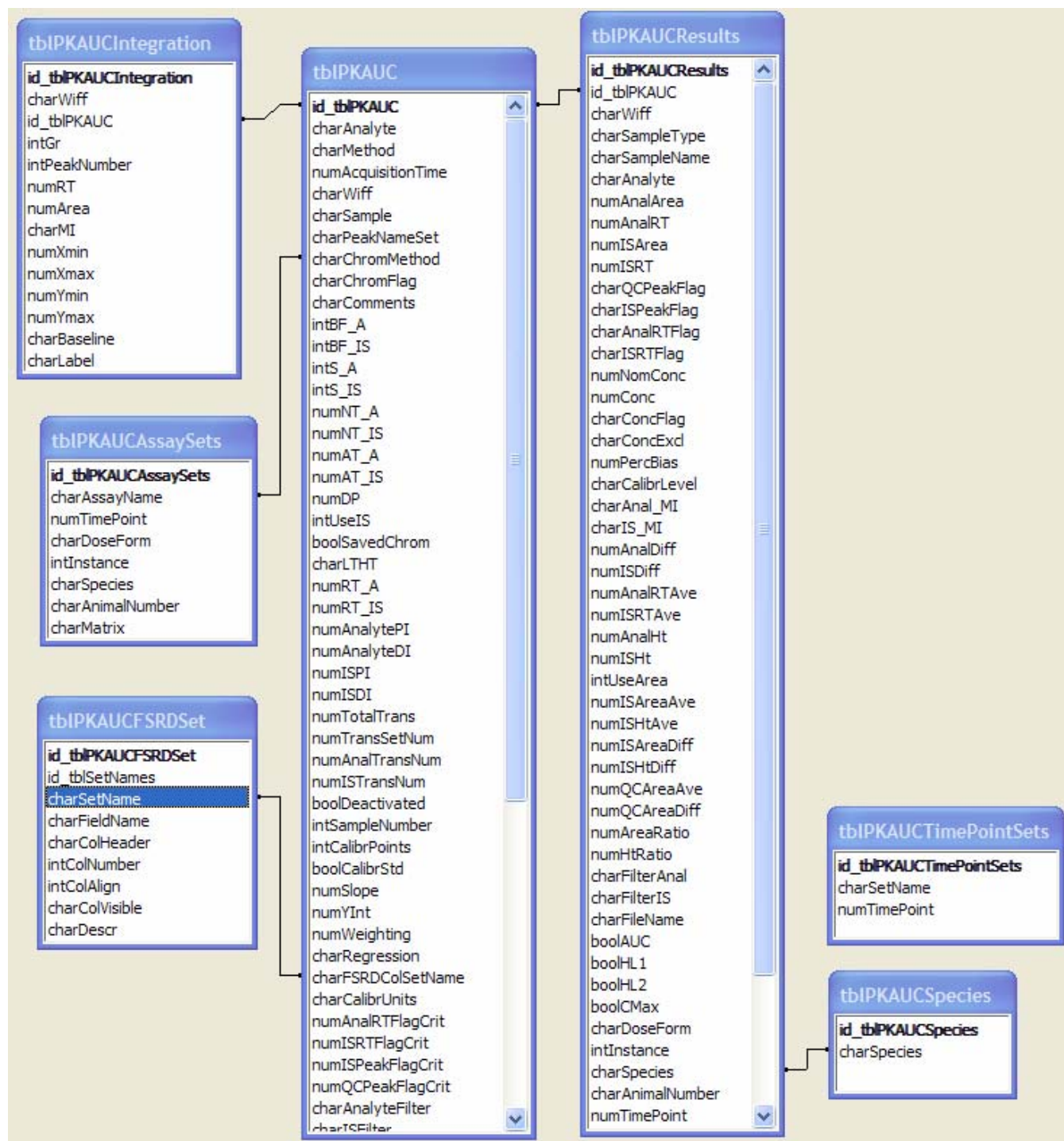


Figure 5 GMSU PK Calculator Module table relationships

12 GMSUPK Calculator Module Table Definitions

Table 24 GMSU PK Calculator Module Table Definitions - tblPKAUC							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUC							Contains most pertinent data for each assay chromatographic sample
tblPKAUC	id_tblPKAUC	Long Integer	int	bigint		X	Primary key
tblPKAUC	charAnalyte	Text	text	nvarchar	100		Analyte name
tblPKAUC	charMethod	Text	text	nvarchar	100		Sciex only, Instrumental file name
tblPKAUC	numAcquisitionTime	Long Integer	int	bigint			Instrumental acquisition time. Vis C++ function called cTime displayed as the number of seconds from Jan 1, 1970
tblPKAUC	charWiff	Text	text	nvarchar	200		Data file path
tblPKAUC	charSample	Text	text	nvarchar	200		Sample. In Sciex, obtained from .wiff file sample name
tblPKAUC	charPeakNameSet	Text	text	nvarchar	200		Not in use
tblPKAUC	charChromMethod	Text	text	nvarchar	200		Associated with tblPKAUCAssaySets.charAssayName. The Assay Set Name to apply to PK data
tblPKAUC	charChromFlag	Text	text	nvarchar	50		Chromatography flag
tblPKAUC	charComments	Text	text	nvarchar	250		Comments
tblPKAUC	intBF_A	Integer	short	smallint			Sciex only. Bunching factor - Analyte
tblPKAUC	intBF_IS	Integer	short	smallint			Sciex only. Bunching factor - Int Std

Table 24 GMSU PK Calculator Module Table Definitions - tblPKAUC							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUC	intS_A	Integer	short	smallint			Smoothing factor - Analyte
tblPKAUC	intS_IS	Integer	short	smallint			Smoothing factor - Int Std
tblPKAUC	numNT_A	Single	single	real			Noise threshold - Analyte
tblPKAUC	numNT_IS	Single	single	real			Noise threshold - Int Std
tblPKAUC	numAT_A	Single	single	real			Area threshold - Analyte
tblPKAUC	numAT_IS	Single	single	real			Area threshold - Int Std
tblPKAUC	numDP	Integer	short	smallint			Number of data points in chromatogram
tblPKAUC	intUseIS	Integer	short	smallint			Use internal standard in calculations: 1 = Yes, 2 = No
tblPKAUC	boolSavedChrom	Yes/No	yesno	bit			True if data is saved
tblPKAUC	charLTHT	Text	text	nvarchar	5		Acquisition mode: "LT" = Low throughput, "HT" = High throughput
tblPKAUC	numRT_A	Single	single	real			Retention Time - Analyte for LT only
tblPKAUC	numRT_IS	Single	single	real			Retention Time - internal standard for LT only
tblPKAUC	numAnalytePI	Single	single	real			Analyte parent ion
tblPKAUC	numAnalyteDI	Single	single	real			Analyte daughter ion
tblPKAUC	numISPI	Single	single	real			Int Std parent ion

Table 24 GMSU PK Calculator Module Table Definitions - tblPKAUC							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUC	numISDI	Single	single	real			Int Std daughter ion
tblPKAUC	numTotalTrans	Integer	short	smallint			Number of total transitions included in this data file
tblPKAUC	numTransSetNum	Integer	short	smallint			The transition set number assigned to the Analyte/IS pair configured for this data file
tblPKAUC	numAnalTransNum	Integer	short	smallint			The transition number assigned for the Analyte
tblPKAUC	numIStTransNum	Integer	short	smallint			The transition number assigned for the Int Std
tblPKAUC	boolDeactivated	Yes/No	yesno	bit			True if data set is deactivated
tblPKAUC	intSampleNumber	Integer	short	smallint			Not in use
tblPKAUC	intCalibrPoints	Integer	short	smallint			Not in use
tblPKAUC	boolCalibrStd	Yes/No	yesno	bit			Not in use
tblPKAUC	numSlope	Double	double	float			Linear: slope (a) Quadratic: a Powerfit: NA
tblPKAUC	numYInt	Double	double	float			Linear: Yint (b) Quadratic: c Powerfit: a
tblPKAUC	numWeighting	Integer	short	smallint			0=1(none), 1=1/x, 2=1/x^2, 3=1/y, 4=1/y^2
tblPKAUC	charRegression	Text	text	nvarchar	50		Linear, Quadratic, Powerfit
tblPKAUC	charFSRDColSetName	Text	text	nvarchar	200		Associated with tblPKAUCFSRDSet.CharSetName. This is the Sample Table column heading set name

Table 24 GMSU PK Calculator Module Table Definitions - tblPKAUC							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUC	charCalibrUnits	Text	text	nvarchar	50		Calibration curve units
tblPKAUC	numAnaRTFlagCrit	Single	single	real			Criteria for Analyte RT Flag
tblPKAUC	numISRTFlagCrit	Single	single	real			Criteria for IS RT Flag
tblPKAUC	numISPeakFlagCrit	Single	single	real			Criteria for IS Peak Flag, either area or height
tblPKAUC	numQCPeakFlagCrit	Single	single	real			Criteria for Analyte QC Peak flag, either area or height
tblPKAUC	charAnalyteFilter	Text	text	nvarchar	150		Thermo only. Analyte Ion Filter string
tblPKAUC	charISFilter	Text	text	nvarchar	150		Thermo only. Int Std Ion Filter string
tblPKAUC	numSampleOpt	Integer	short	smallint			Sample number on which to optimize chromatography
tblPKAUC	charCDS	Text	text	nvarchar	100		ABI or Thermo
tblPKAUC	boolUseSigFigs	Yes/No	yesno	bit			True if significant figures are to be used to display calculated concentrations. If false, then decimal places are used.
tblPKAUC	numSigFigs	Integer	short	smallint			Number of sig figs to use
tblPKAUC	numDecimals	Integer	short	smallint			Number of decimal places to use
tblPKAUC	charUserIDInit	Text	text	nvarchar	50		The network user ID of the user who initially configures a data file
tblPKAUC	charUserNameInit	Text	text	nvarchar	200		The network user name of the user who initially configures a data file
tblPKAUC	dtlInit	Date/Time	datetime	date			The date/time on which the data file was initially configured

Table 24 GMSU PK Calculator Module Table Definitions - tblPKAUC							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUC	charUserIDMod	Text	text	nvarchar	50		The network user ID of the user who modifies a data file
tblPKAUC	charUserNameMod	Text	text	nvarchar	200		The network user name of the user who modifies a data file
tblPKAUC	dtMod	Date/Time	datetime	date			The date/time on which the data file was modified
tblPKAUC	numB	Double	double	float			Linear: NA Quadratic: b Powerfit: b
tblPKAUC	charAUCUnits	Text	text	nvarchar	25		Units for AUC value
tblPKAUC	charCLUnits	Text	text	nvarchar	25		Units for Clearance value
tblPKAUC	numMW	Single	single	real			Molecular weight of analyte
tblPKAUC	charHLUnits	Text	text	nvarchar	25		Units of Half Life value
tblPKAUC	charDoseUnits	Text	text	nvarchar	25		Units of Dose value
tblPKAUC	charCmaxUnits	Text	text	nvarchar	25		Units of Cmax value
tblPKAUC	numRTStart	Single	single	real			The start time of the retention time window within which to search for peaks
tblPKAUC	numRTEnd	Single	single	real			The end time of the retention time window within which to search for peaks

Table 25 GMSU PK Calculator Module Table Definitions - tblPKAUCResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCResults							
tblPKAUCResults	id_tblPKAUCResults	Long Integer	int	bigint		X	Primary key
tblPKAUCResults	id_tblPKAUC	Long Integer	int	bigint			Associated with tblPKAUC.id_tblPKAUC
tblPKAUCResults	charWiff	Text	text	nvarchar	250		Path of data file
tblPKAUCResults	charSampleType	Text	text	nvarchar	50		Sample type (e.g. Standard, QC, Unknown)
tblPKAUCResults	charSampleName	Text	text	nvarchar	200		Sample name
tblPKAUCResults	charAnalyte	Text	text	nvarchar	200		Analyte name
tblPKAUCResults	numAnalArea	Double	double	float			Analyte integrated area
tblPKAUCResults	numAnalRT	Single	single	real			Analyte retention time
tblPKAUCResults	numISArea	Double	double	float			Int Std integrated area
tblPKAUCResults	numISRT	Single	single	real			Int Std retention time
tblPKAUCResults	charQCPeakFlag	Text	text	nvarchar	50		Contains "FLAG" if QC flag criteria (tblGenericViewer.numQCPeakFlagCrit) is exceeded
tblPKAUCResults	charISPeakFlag	Text	text	nvarchar	50		Contains "FLAG" if Int Std peak area criteria (tblGenericViewer.numISPeakFlagCrit) is exceeded
tblPKAUCResults	charAnalRTFlag	Text	text	nvarchar	50		Contains "FLAG" if Analyte retention time criteria (tblGenericViewer.numAnalRTFlagCrit) is exceeded

Table 25 GMSU PK Calculator Module Table Definitions - tblPKAUCResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCResults	charISRTFlag	Text	text	nvarchar	50		Contains "FLAG" if Int Std retention time criteria (tblGenericViewer.numISRTFlagCrit) is exceeded
tblPKAUCResults	numNomConc	Single	single	real			Nominal concentration if charSampleType is Standard or QC
tblPKAUCResults	numConc	Single	single	real			Calculated concentration
tblPKAUCResults	charConcFlag	Text	text	nvarchar	50		Contains AQL or BQL or NULL
tblPKAUCResults	charConcExcl	Text	text	nvarchar	50		Contains "Exclude" if calibration standard is excluded
tblPKAUCResults	numPercBias	Single	single	real			If Sample Type is Standard, then = (Actual Conc - Nom Conc)/Nom Conc * 100
tblPKAUCResults	charCalibrLevel	Text	text	nvarchar	10		Calibration level obtained from data file
tblPKAUCResults	charAnal_MI	Text	text	nvarchar	10		Contains "M" if Analyte peak is manually integrated
tblPKAUCResults	charIS_MI	Text	text	nvarchar	10		Contains "M" if Int Std peak is manually integrated
tblPKAUCResults	numAnalDiff	Single	single	real			Difference between Analyte RT and average of all Analyte RT's. Note: Average RT of all samples whose RT <> 0
tblPKAUCResults	numISDiff	Single	single	real			Difference between Int Std RT and average of all Int Std RT's. Note: Average RT of all samples whose RT <> 0
tblPKAUCResults	numAnalRTAve	Single	single	real			Average Analyte RT
tblPKAUCResults	numISRTAve	Single	single	real			Average Int Std RT
tblPKAUCResults	numAnalHt	Double	double	float			Analyte integrated height

Table 25 GMSU PK Calculator Module Table Definitions - tblPKAUCResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCResults	numISht	Double	double	float			Int Std integrated height
tblPKAUCResults	intUseArea	Integer	short	smallint			-1=True, 0=False
tblPKAUCResults	numISAreaAve	Single	single	real			Average Analyte peak area
tblPKAUCResults	numIShtAve	Single	single	real			Average Analyte peak height
tblPKAUCResults	numISAreaDiff	Single	single	real			Difference between Int Std area and average of all Int Std areas. Note: Average areas of all samples whose area <> 0
tblPKAUCResults	numIShtDiff	Single	single	real			Difference between Int Std height and average of all Int Std heights. Note: Average heights of all samples whose height <> 0
tblPKAUCResults	numQCAreaAve	Single	single	real			Average Analyte peak area if sample type = QC
tblPKAUCResults	numQCAreaDiff	Single	single	real			Difference between Analyte QC area and average of all Analyte QC areas. Note: Average areas of all samples whose area <> 0
tblPKAUCResults	numAreaRatio	Single	single	real			(Analyte area)/(Int Std Area)
tblPKAUCResults	numHtRatio	Single	single	real			(Analyte height)/(Int Std height)
tblPKAUCResults	charFilterAnal	Text	text	nvarchar	200		Thermo only. The Analyte ion filter string.
tblPKAUCResults	charFilterIS	Text	text	nvarchar	200		Thermo only. The Int Std ion filter string.
tblPKAUCResults	charFileName	Text	text	nvarchar	200		Thermo only. The sample raw file name embedded in the .seq file
tblPKAUCResults	boolAUC	Yes/No	yesno	bit			True if sample is included in AUC calculation

Table 25 GMSU PK Calculator Module Table Definitions - tblPKAUCResults							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCResults	boolHL1	Yes/No	yesno	bit			True if sample is included in Half Life calculation
tblPKAUCResults	boolHL2	Yes/No	yesno	bit			Not in use
tblPKAUCResults	boolCMax	Yes/No	yesno	bit			True if sample is included in CMax calculation
tblPKAUCResults	charDoseForm	Text	text	nvarchar	25		Assay route
tblPKAUCResults	intInstance	Integer	short	smallint			Instance number of route
tblPKAUCResults	charSpecies	Text	text	nvarchar	100		Species. Associated with tblPKAUCSpecies.charSpecies
tblPKAUCResults	charAnimalNumber	Text	text	nvarchar	20		Animal number
tblPKAUCResults	numTimePoint	Single	single	real			Assay time point
tblPKAUCResults	charMatrix	Text	text	nvarchar	50		Matrix
tblPKAUCResults	numHL1	Single	single	real			Half life value
tblPKAUCResults	numHL2	Single	single	real			Not in use
tblPKAUCResults	numCmax	Single	single	real			Cmax value
tblPKAUCResults	numAUC	Single	single	real			AUC value
tblPKAUCResults	numDose	Single	single	real			Dose value
tblPKAUCResults	numCL	Single	single	real			Clearance value

Table 26 GMSU PK Calculator Module Table Definitions - tblPKAUCIntegration							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCIntegration							Contains chromatographic integration data
tblPKAUCIntegration	id_tblPKAUCIntegration	Long Integer	int	bigint		X	Primary key
tblPKAUCIntegration	charWiff	Text	text	nvarchar	200		Data file path
tblPKAUCIntegration	id_tblPKAUC	Long Integer	int	bigint			Associated with tblPKAUC.id_tblPKAUC
tblPKAUCIntegration	intGr	Integer	short	smallint			Graph #
tblPKAUCIntegration	intPeakNumber	Integer	short	smallint			Chromatographic peak number
tblPKAUCIntegration	numRT	Single	single	real			Peak retention time
tblPKAUCIntegration	numArea	Double	double	float			Peak integrated area
tblPKAUCIntegration	charMI	Text	text	nvarchar	5		"M" = manually integrated peak
tblPKAUCIntegration	numXmin	Single	single	real			X-axis peak start value
tblPKAUCIntegration	numXmax	Single	single	real			X-axis peak end value
tblPKAUCIntegration	numYmin	Double	double	float			Y-axis peak maximum value
tblPKAUCIntegration	numYmax	Double	double	float			Y-axis peak minimum value
tblPKAUCIntegration	charBaseline	Text	text	nvarchar	10		"PP" = point-to-point, "DB" = drop-to-baseline
tblPKAUCIntegration	charLabel	Text	text	nvarchar	250		Label that describes the point

Table 27 GMSU PK Calculator Module Table Definitions - tblPKAUCFSRDSet							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCFSRDSet							Contains Sample List column configuration information
tblPKAUCFSRDSet	id_tblPKAUCFSRDSet	Long Integer	int	bigint		X	Primary key
tblPKAUCFSRDSet	id_tblSetNames	Long Integer	int	bigint			Associated with tblSetNames.charSetName
tblPKAUCFSRDSet	charSetName	Text	text	nvarchar	150		Column Set Name
tblPKAUCFSRDSet	charFieldName	Text	text	nvarchar	50		Field name from tblPKAUCResults
tblPKAUCFSRDSet	charColHeader	Text	text	nvarchar	100		Column header
tblPKAUCFSRDSet	intColNumber	Integer	short	smallint			Order to display column
tblPKAUCFSRDSet	intColAlign	Integer	short	smallint			Column text alignment
tblPKAUCFSRDSet	charColVisible	Text	text	nvarchar	5		Y = column is visible, N = column in hidden
tblPKAUCFSRDSet	charDescr	Text	text	nvarchar	250		Description of column

Table 28 GMSU PK Calculator Module Table Definitions - tblPKAUCAssaySets							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCAssaySets							Organizing table for PK Calculator Assay Set Names
tblPKAUCAssaySets	id_tblPKAUCAssaySets	Long Integer	int	bigint		X	Primary key
tblPKAUCAssaySets	charAssayName	Text	text	nvarchar	100		Assay Set Name
tblPKAUCAssaySets	numTimePoint	Integer	short	smallint			Assay Time Point
tblPKAUCAssaySets	charDoseForm	Text	text	nvarchar	25		Route
tblPKAUCAssaySets	intInstance	Integer	short	smallint			Route Instance number
tblPKAUCAssaySets	charSpecies	Text	text	nvarchar	100		Species
tblPKAUCAssaySets	charAnimalNumber	Text	text	nvarchar	20		Animal number
tblPKAUCAssaySets	charMatrix	Text	text	nvarchar	50		Matrix

Table 29 GMSU PK Calculator Module Table Definitions - tblPKAUCSpecies							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCSpecies							Organizing table for PK Calculator species
tblPKAUCSpecies	id_tblPKAUCSpecies	Long Integer	int	bigint		X	Primary key
tblPKAUCSpecies	charSpecies	Text	text	nvarchar	150		Species name

Table 30 GMSU PK Calculator Module Table Definitions - tblPKAUCTimePointSets							
Table	Column	Date Type			Length	Primary Key	Description
		Access	Access ADO	SQL Server			
tblPKAUCTimePointSets							Organizing table for PK Calculator Time Point Sets
tblPKAUCTimePointSets	id_tblPKAUCTimePointSets	Long Integer	int	bigint		X	Primary key
tblPKAUCTimePointSets	charSetName	Text	text	nvarchar	100		Time Point Set Name
tblPKAUCTimePointSets	numTimePoint	Single	single	real			Assay time point

13 UpdateGMSUDatabase SQL Statement Updates

The following sections provide the SQL statements executed by UpdateGMSUDatabase. Statements for both Microsoft ADO (Access) and Microsoft SQL Server are provided. The statements specific to a GMSU version are bracketed by 'evaluation' statements in blue font.

13.1 Microsoft Access ADO

The following is a list of SQL statements (beginning with GMSU 2.0.45) that have been executed to update the GMSU database for the respective GMSU version for Microsoft Access ADO.

Table 31 Microsoft Access ADO SQL Statements
Begin evaluating for GMSU 2.0.45
Table tblMaxID create successfully.
Record tblGVResults successfully added to tblMaxID.
Record tblGenericViewer successfully added to tblMaxID.
Record tblCaco successfully added to tblMaxID.
Record tblPKCalculator successfully added to tblMaxID.
Record tblIntegrationGV successfully added to tblMaxID.
Record tblSetNames successfully added to tblMaxID.
Record tblGVFSRDSet successfully added to tblMaxID.
Field charUserIDInit successfully appended to tblPKCalculator.
Field charUserNameInit successfully appended to tblPKCalculator.
Field dtInit successfully appended to tblPKCalculator.
Field charUserIDMod successfully appended to tblPKCalculator.
Field charUserNameMod successfully appended to tblPKCalculator.
Field dtMod successfully appended to tblPKCalculator.
Field numXmin successfully modified in tblIntegration.
Field numXmax successfully modified in tblIntegration.
End evaluating GMSU 2.0.45
Begin evaluating for GMSU 3.1.0
Record 'ResultsSigFigs' successfully added to tblConfiguration.
Record 'InitSmooth' successfully added to tblConfiguration.
Record 'InitBF' successfully added to tblConfiguration.
Record 'Default Directory' successfully added to tblConfiguration.

Table 31	Microsoft Access ADO SQL Statements
	Record 'Default IS Use' successfully added to tblConfiguration.
	Record 'RegressionSigFigs' successfully added to tblConfiguration.
	Record 'boolBlinkFlags' successfully added to tblConfiguration.
	Record 'charColumnHeadings' successfully added to tblConfiguration.
	Record 'intSampleEval' successfully added to tblConfiguration.
	Record 'numAnalRTFlagCrit' successfully added to tblConfiguration.
	Record 'numISPeakFlagCrit' successfully added to tblConfiguration.
	Record 'numISRTFlagCrit' successfully added to tblConfiguration.
	Record 'numQCPeakFlagCrit' successfully added to tblConfiguration.
	Record 'boolUseSigFigs' successfully added to tblConfiguration.
	Record 'numDecimals' successfully added to tblConfiguration.
	Record 'boolUseUNC' successfully added to tblConfiguration.
	Record 'charDefaultEnvironment' successfully added to tblConfiguration.
	Record 'boolUseUNC' successfully added to tblConfiguration.
	Record 'charDefaultEnvironment' successfully added to tblConfiguration.
	Record 'intSampleEval' successfully added to tblConfiguration.
	Record 'pathExcel' successfully added to tblConfiguration.
	Record 'pathExcel' successfully added to tblConfiguration.
	Record 'pathExcel' successfully added to tblConfiguration.
	"alter table tblPKCalculator ADD charAnalyteFilter text(200)" successfully executed on tblPKCalculator.
	"alter table tblPKCalculator ADD charISFilter text(200)" successfully executed on tblPKCalculator.
	"alter table tblPKCalculator ADD numSampleOpt short NULL" successfully executed on tblPKCalculator.
	"alter table tblPKCalculator ADD charCDS text(100)" successfully executed on tblPKCalculator.
	"UPDATE tblPKCalculator SET numSampleOpt = 3 WHERE numSampleOpt IS NULL" successfully executed on tblPKCalculator.
	"UPDATE tblPKCalculator SET charCDS = 'ABI' WHERE charCDS IS NULL" successfully executed on tblPKCalculator.
	"CREATE TABLE tblGenericViewer (id_tblGenericViewer int CONSTRAINT PK_id_tblGenericViewer PRIMARY KEY);" Table tblGenericViewer create successfully.
	"alter table tblGenericViewer ADD charAnalyte text(100)" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD charMethod text(100)" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD COLUMN numAcquisitionTime int NULL" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD charWiff text(200)" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD charSample text(200)" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD charPeakNameSet text(200)" successfully executed on tblGenericViewer.
	"alter table tblGenericViewer ADD charChromMethod text(200)" successfully executed on tblGenericViewer.

Table 31	Microsoft Access ADO SQL Statements
"alter table tblGenericViewer ADD charChromFlag text(50)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charComments text(250)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intBF_A short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intBF_IS short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intS_A short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intS_IS short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numNT_A single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numNT_IS single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAT_A single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAT_IS single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numDP short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intUseIS short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolSavedChrom yesno NOT NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charLTH text(5)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numRT_A single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numRT_IS single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalytePI single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalyteDI single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISPI single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISDI single NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numTotalTrans short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numTransSetNum short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalTransNum short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISTransNum short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolDeactivated yesno NOT NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intSampleNumber short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intCalibrPoints short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolCalibrStd yesno NOT NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numSlope double NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numYInt double NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numWeighting short NULL"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charRegression text(50)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charFSRDColSetName text(200)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charCalibrUnits text(50)"	successfully executed on tblGenericViewer.

Table 31	Microsoft Access ADO SQL Statements
"alter table tblGenericViewer ADD numAnaIRTFflagCrit single NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numISRTFflagCrit single NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numISPeakFlagCrit single NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numQCPeakFlagCrit single NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charAnalyteFilter text(150)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charISFilter text(100)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numSampleOpt short NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charCDS text(100)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD boolUseSigFigs yesno NOT NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numSigFigs short NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numDecimals short NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserIDInit text(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserNameInit text(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD dtInit date NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserIDMod text(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserNameMod text(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD dtMod date NULL" successfully executed on tblGenericViewer.	
"CREATE TABLE tblGVChromPeakNames (id_tblGVChromPeakNames int CONSTRAINT PK_id_tblGVChromPeakNames PRIMARY KEY);" Table tblGVChromPeakNames create successfully.	
"alter table tblGVChromPeakNames ADD id_tblSetNames int NULL" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD numTimePointNumber short NULL" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charPeakName text(50)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charType text(200)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charComments text(250)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charTypeCalibr text(200)" successfully executed on tblGVChromPeakNames.	
"CREATE INDEX idx_tblGVChromPeakNames ON tblGVChromPeakNames (id_tblSetNames)" successfully executed on tblGVChromPeakNames.	
"CREATE TABLE tblGVFSRDSet (id_tblGVFSRDSet int CONSTRAINT PK_id_tblGVFSRDSet PRIMARY KEY);" Table tblGVFSRDSet create successfully.	
"alter table tblGVFSRDSet ADD id_tblSetNames int NULL" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charSetName text(150)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charFieldName text(50)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charColHeader text(100)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD intColNumber int NULL" successfully executed on tblGVFSRDSet.	

Table 31	Microsoft Access ADO SQL Statements
	"alter table tblGVFSRDSet ADD intColAlign int NULL" successfully executed on tblGVFSRDSet.
	"alter table tblGVFSRDSet ADD charColVisible text(5)" successfully executed on tblGVFSRDSet.
	"alter table tblGVFSRDSet ADD charDescr text(250)" successfully executed on tblGVFSRDSet.
	"CREATE INDEX idx_tblGVFSRDSet ON tblGVFSRDSet (id_tblSetNames)" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (1,9,'Default','id_tblGVResults','ID',1,5,'N','Primary Key')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (2, 9, 'Default', 'id_tblGenericViewer', 'ID_tblGenericViewer', 2, 5, 'N', 'Foreign key to tblGenericViewer')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (3, 9, 'Default', 'charSampleName', 'Sample Name', 4, 2, 'Y', 'Sample Name')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (4, 9, 'Default', 'charSampleType', 'Sample Type', 5, 2, 'Y', 'Sample Type')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (5, 9, 'Default', 'numNomConc', 'Nom. Conc.', 6, 8, 'Y', 'Nominal Concentration')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (6, 9, 'Default', 'numConc', 'Conc.', 7, 8, 'Y', 'Calculated Concentration')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (7, 9, 'Default', 'numPercBias', '%Bias', 8, 8, 'Y', 'Percent Bias')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (8, 9, 'Default', 'charConcExcl', 'Std Excl?', 9, 5, 'Y', 'Excluded (if sample is Standard))"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (9, 9, 'Default', 'charConcFlag', 'AQL/BQL', 10, 5, 'Y', 'AQL or BQL')"
	successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (10, 9, 'Default', 'numAnalRT', 'Analyte RT', 11, 8, 'Y', 'Analyte retention time')"
	successfully executed on tblGVFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (11, 9, 'Default', 'numAnalRTAve', 'Analyte RT Ave', 12, 5, 'Y', 'Analyte retention time average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (12, 9, 'Default', 'numAnalDiff', '%Analyte RT Diff', 13, 5, 'Y', '% Difference between Analyte retention time and average retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (13, 9, 'Default', 'charAnalRTFlag', 'Analyte RT Flag', 14, 5, 'Y', 'Flag if Analyte retention time is outside criteria')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (14, 9, 'Default', 'numAnalArea', 'Analyte Peak Area', 15, 8, 'Y', 'Analyte peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (15, 9, 'Default', 'numAnalHt', 'Analyte Peak Ht', 16, 8, 'Y', 'Analyte Peak height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (16, 9, 'Default', 'charAnal_MI', 'Analyte Man. Int.', 17, 5, 'Y', 'M = Manual integration')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (17, 9, 'Default', 'numQCAreaAve', 'QC Area Ave', 18, 5, 'Y', 'QC Peak Area Average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (18, 9, 'Default', 'numQCAreaDiff', '%QC Area Diff', 19, 5, 'Y', '% Difference between QC peak area and average QC Peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (19, 9, 'Default', 'charQCPeakFlag', 'QC Int. Flag', 20, 5, 'Y', 'QC Flag')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (20, 9, 'Default', 'numISRT', 'IS RT', 21, 8, 'Y', 'IS retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (21, 9, 'Default', 'numISRTAve', 'IS RT Ave', 22, 5, 'Y', 'IS retention time average')" successfully executed on tblGVFSRDS.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (22, 9, 'Default', 'numISDiff', '%IS RT Diff', 23, 5, 'Y', '% Difference between IS retention time and average retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (23, 9, 'Default', 'charISRTFlag', 'IS RT Flag', 24, 5, 'Y', 'Flag if IS retention time is outside criteria')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (24, 9, 'Default', 'numISArea', 'IS Peak Area', 25, 8, 'Y', 'IS peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (25, 9, 'Default', 'numISHT', 'IS Peak HT', 26, 8, 'Y', 'IS Peak height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (26, 9, 'Default', 'numISAreaAve', 'IS Area Ave', 27, 5, 'Y', 'IS Peak Area Average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (27, 9, 'Default', 'numISHTAve', 'IS HT Ave', 28, 5, 'N', 'IS Peak Height Average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (28, 9, 'Default', 'numISAreaDiff', '%IS Area Diff', 29, 5, 'Y', '% Difference between IS peak height and average peak height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (29, 9, 'Default', 'numISHTDiff', '%IS HT Diff', 30, 5, 'N', '% Difference between IS peak area and average peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (30, 9, 'Default', 'charISPeakFlag', 'IS Int. Flag', 31, 5, 'Y', 'Flag if IS peak area is outside criteria')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (31, 9, 'Default', 'charIS_MI', 'IS Man. Int.', 32, 5, 'Y', 'M = Manual integration')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (32, 9, 'Default', 'numAreaRatio', 'Area Ratio', 33, 8, 'Y', 'Area Ratio')" successfully executed on tblGVFSRDS.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (33, 9, 'Default', 'numHtRatio', 'Ht Ratio', 34, 8, 'Y', 'Height Ratio')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (34, 9, 'Default', 'intUseArea', 'Use Peak Area', 35, 5, 'Y', 'Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (35, 9, 'Default', 'charWiff', 'Data file', 36, 2, 'Y', 'File path')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (36, 9, 'Default', 'charCalibrLevel', 'Calibr Level', 37, 5, 'Y', 'Calibration Level - Used for later Thermo functionality')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (37, 9, 'Default', 'charAnalyte', 'Analyte', 38, 2, 'Y', 'Analyte name')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (38, 9, 'Default', 'charFilterAnal', 'Analyte Filter', 39, 2, 'N', 'Thermo Analyte Filter')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (39, 9, 'Default', 'charFilterIS', 'IS Filter', 40, 2, 'N', 'Thermo IS Filter')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (40, 9, 'Default', 'charFileName', 'File Name', 3, 2, 'Y', 'File Name')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (41, 24, 'Prac01', 'id_tblGVResults', 'ID', 13, 5, 'N', 'Primary Key')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (42, 24, 'Prac01', 'id_tblGenericViewer', 'ID_tblGenericViewer', 15, 5, 'N', 'Foreign key to tblGenericViewer')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (43, 24, 'Prac01', 'charSampleName', 'Sample Name', 2, 2, 'Y', 'Sample Name')" successfully executed on tblGVFSRDS.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (44, 24, 'Prac01', 'charSampleType', 'Sample Type', 3, 2, 'Y', 'Sample Type')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (45, 24, 'Prac01', 'numNomConc', 'Nom. Conc.', 4, 8, 'Y', 'Nominal Concentration')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (46, 24, 'Prac01', 'numConc', 'Conc.', 5, 8, 'Y', 'Calculated Concentration')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (47, 24, 'Prac01', 'numPercBias', '%Bias', 16, 8, 'N', 'Percent Bias')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (48, 24, 'Prac01', 'charConcExcl', 'Std Excl?', 10, 5, 'Y', 'Excluded (if sample is Standard)')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (49, 24, 'Prac01', 'charConcFlag', 'AQL/BQL', 17, 5, 'N', 'AQL or BQL')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (50, 24, 'Prac01', 'numAnalRT', 'Analyte RT', 6, 8, 'Y', 'Analyte retention time')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (51, 24, 'Prac01', 'numAnalRTAve', 'Analyte RT Ave', 18, 5, 'N', 'Analyte retention time average')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (52, 24, 'Prac01', 'numAnalDiff', '%Analyte RT Diff', 19, 5, 'N', '% Difference between Analyte retention time and average retention time')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (53, 24, 'Prac01', 'charAnalRTFlag', 'Analyte RT Flag', 20, 5, 'N', 'Flag if Analyte retention time is outside criteria')"
	successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (54, 24, 'Prac01', 'numAnalArea', 'Analyte Peak Area', 7, 8, 'Y', 'Analyte peak area')"
	successfully executed on tblGVFSRDS.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (55, 24, 'Prac01', 'numAnalHt', 'Analyte Peak Ht', 21, 8, 'N', 'Analyte Peak height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (56, 24, 'Prac01', 'charAnal_MI', 'Analyte Man. Int.', 22, 5, 'N', 'M = Manual integration')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (57, 24, 'Prac01', 'numQCAreaAve', 'QC Area Ave', 23, 5, 'N', 'QC Peak Area Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (58, 24, 'Prac01', 'numQCAreaDiff', '%QC Area Diff', 24, 5, 'N', '% Difference between QC peak area and average QC Peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (59, 24, 'Prac01', 'charQCPeakFlag', 'QC Int. Flag', 25, 5, 'N', 'QC Flag')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (60, 24, 'Prac01', 'numISRT', 'IS RT', 8, 8, 'Y', 'IS retention time')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (61, 24, 'Prac01', 'numISRTAve', 'IS RT Ave', 26, 5, 'N', 'IS retention time average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (62, 24, 'Prac01', 'numISDiff', '%IS RT Diff', 27, 5, 'N', '% Difference between IS retention time and average retention time')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (63, 24, 'Prac01', 'charISRTFlag', 'IS RT Flag', 28, 5, 'N', 'Flag if IS retention time is outside criteria')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (64, 24, 'Prac01', 'numISArea', 'IS Peak Area', 9, 8, 'Y', 'IS peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (65, 24, 'Prac01', 'numISHT', 'IS Peak Ht', 29, 8, 'N', 'IS Peak height')" successfully executed on tblGVFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (66, 24, 'Prac01', 'numISAreaAve', 'IS Area Ave', 30, 5, 'N', 'IS Peak Area Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (67, 24, 'Prac01', 'numISHtAve', 'IS Ht Ave', 31, 5, 'N', 'IS Peak Height Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (68, 24, 'Prac01', 'numISAreaDiff', '%IS Area Diff', 32, 5, 'N', '% Difference between IS peak height and average peak height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (69, 24, 'Prac01', 'numISHtDiff', '%IS Ht Diff', 33, 5, 'N', '% Difference between IS peak area and average peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (70, 24, 'Prac01', 'charISPeakFlag', 'IS Int. Flag', 34, 5, 'N', 'Flag if IS peak area is outside criteria')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (71, 24, 'Prac01', 'charIS_MI', 'IS Man. Int.', 35, 5, 'N', 'M = Manual integration')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (72, 24, 'Prac01', 'numAreaRatio', 'Area Ratio', 14, 8, 'N', 'Area Ratio')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (73, 24, 'Prac01', 'numHtRatio', 'Ht Ratio', 36, 8, 'N', 'Height Ratio')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (74, 24, 'Prac01', 'intUseArea', 'Use Peak Area', 37, 5, 'N', 'Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (75, 24, 'Prac01', 'charWiff', 'Data file', 12, 2, 'N', 'File path')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (76, 24, 'Prac01', 'charCalibrLevel', 'Calibr Level', 11, 5, 'Y', 'Calibration Level - Used for later Thermo functionality')" successfully executed on tblGVFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (77, 24, 'Prac01', 'charAnalyte', 'Analyte', 40, 2, 'N', 'Analyte name')" successfully executed on tblGVFSRDS.	
"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (78, 24, 'Prac01', 'charFilterAnal', 'Analyte Filter', 38, 2, 'N', 'Thermo Analyte Filter')" successfully executed on tblGVFSRDS.	
"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (79, 24, 'Prac01', 'charFilterIS', 'IS Filter', 39, 2, 'N', 'Thermo IS Filter')" successfully executed on tblGVFSRDS.	
"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (80, 24, 'Prac01', 'charFileName', 'File Name', 1, 2, 'Y', 'File Name')" successfully executed on tblGVFSRDS.	
"CREATE TABLE tblGVResults (id_tblGVResults int CONSTRAINT PK_id_tblGVResults PRIMARY KEY);" Table tblGVResults create successfully.	
"alter table tblGVResults ADD id_tblGenericViewer int NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charWiff text(250)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charSampleType text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charSampleName text(200)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charAnalyte text(200)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAnalArea double NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAnalRT single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISArea double NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISRT single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charQCPeakFlag text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charISPeakFlag text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charAnalRTFlag text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charISRTFlag text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numNomConc single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numConc single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charConcFlag text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charConcExcl text(50)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numPercBias single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charCalibrLevel text(10)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charAnal_MI text(10)" successfully executed on tblGVResults.	

Table 31	Microsoft Access ADO SQL Statements
"alter table tblGVResults ADD charIS_MI text(10)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAnalDiff single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISDiff single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAnalRTAve single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISRTAve single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAnalHt double NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISHt double NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD intUseArea single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISAreaAve single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISHtAve single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISAreaDiff single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numISHtDiff single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numQCAreaAve single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numQCAreaDiff single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numAreaRatio single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD numHtRatio single NULL" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charFilterAnal text(200)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charFilterIS text(200)" successfully executed on tblGVResults.	
"alter table tblGVResults ADD charFileName text(200)" successfully executed on tblGVResults.	
"CREATE INDEX idx_tblGVResults ON tblGVResults (id_tblGenericViewer)" successfully executed on tblGVResults.	
"CREATE TABLE tblIntegrationGV (id_tblIntegrationGV int CONSTRAINT PK_id_tblIntegrationGV PRIMARY KEY);" Table tblIntegrationGV create successfully.	
"alter table tblIntegrationGV ADD charWiff text(250)" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD id_tblGenericViewer int NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD intGr short NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD intPeakNumber short NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numRT single NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numArea double NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD charMI text(5)" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numXmin single NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numXmax single NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numYmin double NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD numYmax double NULL" successfully executed on tblIntegrationGV.	
"alter table tblIntegrationGV ADD charBaseline text(10)" successfully executed on tblIntegrationGV.	

Table 31	Microsoft Access ADO SQL Statements
	"alter table tblIntegrationGV ADD charLabel text(250)" successfully executed on tblIntegrationGV.
	"CREATE INDEX idx_tblIntegrationGV ON tblIntegrationGV (id_tblGenericViewer)" successfully executed on tblIntegrationGV.
	"CREATE TABLE tblIDs (id_tblIDs int CONSTRAINT PK_id_tblIDs PRIMARY KEY);" Table tblIDs create successfully.
	"alter table tblIDs ADD charTableName text(50)" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (1,'tblAutomatonChange')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (2,'tblBatchTemp')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (3,'tblCaco')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (4,'tblCacoChromPeakNames')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (5,'tblCacoConstants')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (6,'tblCacoRecSum')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (7,'tblCacoSummary')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (8,'tblCacoSummarySamples')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (9,'tblCalibrCaco')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (10,'tblChromMethodName')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (11,'tblChromMethodValue')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (12,'tblConfiguration')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (13,'tblConsole')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (14,'tblConsoleBU')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (15,'tblDion_Display')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (16,'tblFlagChrom')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (17,'tblFlagStats')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (18,'tblGenericViewer')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (19,'tblGVChromPeakNames')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (20,'tblGVFSRDSet')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (21,'tblGVResults')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (22,'tblIDs')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (23,'tblIntegration')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (24,'tblIntegrationCaco')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (25,'tblIntegrationGV')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (26,'tblMaxID')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (27,'tblMBCalc')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (28,'tblPITemp')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (29,'tblPKCalculator')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (30,'tblPKExc')" successfully executed on tblIDs.

Table 31	Microsoft Access ADO SQL Statements
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (31,'tblResults')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (32,'tblResultsCaco')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (33,'tblSaveDIataset')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (34,'tblSavePIDataset')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (35,'tblSaveSubmission')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (36,'tblSetNames')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (37,'tblSpecies')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (38,'tblTimePoints')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (39,'tblTimePointsCaco')"	
successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (40,'tblUpdateTemp')"	
successfully executed on tblIDs.	
"CREATE TABLE tblSetNames (id_tblSetNames int CONSTRAINT PK_id_tblSetNames PRIMARY KEY);"	
Table tblSetNames create successfully.	
"alter table tblSetNames ADD id_tblIDs int"	
successfully executed on tblSetNames.	
"alter table tblSetNames ADD charSetName text(200)"	
successfully executed on tblSetNames.	
"alter table tblSetNames ADD boolActive yesno NOT NULL"	
successfully executed on tblSetNames.	
"CREATE INDEX idx_tblSetNames ON tblSetNames (id_tblIDs)"	
successfully executed on tblSetNames.	
"INSERT INTO tblSetNames (id_tblSetNames, id_tblIDs, charSetName, boolActive) VALUES (9,20,'Default',TRUE)"	
successfully executed on tblSetNames.	
"INSERT INTO tblSetNames (id_tblSetNames, id_tblIDs, charSetName, boolActive) VALUES (24,20,'Prac01',TRUE)"	
successfully executed on tblSetNames.	
"alter table tblGVResults ALTER COLUMN numAnalArea Double"	
successfully modified in tblGVResults.	
"alter table tblGVResults ALTER COLUMN numISArea Double"	
successfully modified in tblGVResults.	
"alter table tblIntegrationGV ALTER COLUMN numArea Double"	
successfully modified in tblIntegrationGV.	
"alter table tblIntegrationCaco ALTER COLUMN numArea Double"	
successfully modified in tblIntegrationCaco.	
End evaluating GMSU 3.1.0	
Start evaluating GMSU 3.1.3	
"alter table tblSpecies ADD charLW_BWUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charI_MPUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charMP_LWUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charHBFUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charIHCUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charPHCUnits text(20)"	
successfully executed on tblSpecies.	
"alter table tblSpecies ADD charEhUnits text(20)"	
successfully executed on tblSpecies.	

Table 31	Microsoft Access ADO SQL Statements
"alter table tblSpecies ADD charReference text(250)" successfully executed on tblSpecies.	
Records for field charLW_BWUnits updated in tblSpecies.	
Records for field charL_MPUnits updated in tblSpecies.	
Records for field charMP_LWUnits updated in tblSpecies.	
Records for field charHBFUnits updated in tblSpecies.	
Records for field charHCUUnits updated in tblSpecies.	
Records for field charPHCUUnits updated in tblSpecies.	
Record lblLW_BW successfully updated in tblSpecies.	
Record lblHBF successfully updated in tblSpecies.	
Record lblL_MP successfully updated in tblSpecies.	
Record lblL_MP successfully updated in tblSpecies.	
Record lblMP_LW successfully updated in tblSpecies.	
Record lblMP_LW successfully updated in tblSpecies.	
Record lblMP_LW successfully updated in tblSpecies.	
Record charTitle = 'lblnumHalfLifeX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumHCIX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumPHCIx' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumERx' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumPercentRemaining' Successfully deleted from tblConfiguration.	
End evaluating GMSU 3.1.3	
Start evaluating GMSU 3.2.1	
"CREATE TABLE tblPKAUC (id_tblPKAUC int CONSTRAINT PK_id_tblPKAUC PRIMARY KEY);" Table tblPKAUC create successfully.	
"alter table tblPKAUC ADD charAnalyte text(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charMethod text(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD COLUMN numAcquisitionTime int NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charWiff text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charSample text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charPeakNameSet text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charChromMethod text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charChromFlag text(50)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charComments text(250)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intBF_A short NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intBF_IS short NULL" successfully executed on tblPKAUC.	

Table 31	Microsoft Access ADO SQL Statements
	"alter table tblPKAUC ADD intS_A short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD intS_IS short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numNT_A single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numNT_IS single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAT_A single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAT_IS single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numDP short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD intUseIS short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD boolSavedChrom yesno NOT NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD charLTHt text(5)" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numRT_A single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numRT_IS single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAnalytePI single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAnalyteDI single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numISPI single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numISDI single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numTotalTrans short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numTransSetNum short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAnalTransNum short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numISTransNum short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD boolDeactivated yesno NOT NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD intSampleNumber short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD intCalibrPoints short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD boolCalibrStd yesno NOT NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numSlope double NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numYInt double NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numWeighting short NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD charRegression text(50)" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD charFSRDColSetName text(200)" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD charCalibrUnits text(50)" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numAnalRTFlagCrit single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numISRTFlagCrit single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numISPeakFlagCrit single NULL" successfully executed on tblPKAUC.
	"alter table tblPKAUC ADD numQCPeakFlagCrit single NULL" successfully executed on tblPKAUC.

Table 31	Microsoft Access ADO SQL Statements
"alter table tblPKAUC ADD charAnalyteFilter text(150)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charISFilter text(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numSampleOpt short NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charCDS text(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD boolUseSigFigs yesno NOT NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numSigFigs short NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numDecimals short NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charUserIDinit text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charUserNameinit text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD dtInit date NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charUserIDMod text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charUserNameMod text(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD dtMod date NULL" successfully executed on tblPKAUC.	
"CREATE TABLE tblPKAUCAssaySets (id_tblPKAUCAssaySets int CONSTRAINT PK_id_tblPKAUCAssaySets PRIMARY KEY);" Table tblPKAUCAssaySets create successfully.	
"alter table tblPKAUCAssaySets ADD charAssayName text(100)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD numTimePoint single NULL" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charDoseForm text(25)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD intInstance short NULL" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charSpecies text(100)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charAnimalNumber text(20)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charMatrix text(50)" successfully executed on tblPKAUCAssaySets.	
"CREATE TABLE tblPKAUCFSRDSet (id_tblPKAUCFSRDSet int CONSTRAINT PK_id_tblPKAUCFSRDSet PRIMARY KEY);" Table tblPKAUCFSRDSet create successfully.	
"alter table tblPKAUCFSRDSet ADD id_tblSetNames int NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charSetName text(150)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charFieldName text(50)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charColHeader text(100)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD intColNumber int NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD intColAlign int NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charColVisible text(5)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charDescr text(250)" successfully executed on tblPKAUCFSRDSet.	

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (1,26,'Default','id_tblPKAUCResults','ID',35,5,'N','Primary Key')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (2,26,'Default','id_tblPKAUC','id_tblPKAUC',36,5,'N','Foreign key to tblGenericViewer')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (3,26,'Default','charSampleName','Sample Name',2,2,'Y','Sample Name')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (4,26,'Default','charSampleType','Sample Type',3,2,'Y','Sample Type')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (5,26,'Default','numNomConc','Nom. Conc.',4,8,'Y','Nominal Concentration')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (6,26,'Default','numConc','Conc.',5,8,'Y','Calculated Concentration')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (7,26,'Default','numPercBias','%Bias',6,8,'Y','Percent Bias')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (8,26,'Default','charConcExcl','Std Excl?',7,5,'Y','Excluded (if sample is Standard)')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (9,26,'Default','charConcFlag','AQL/BQL',8,5,'Y','AQL or BQL')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (10,26,'Default','numAnalRT','Analyte RT',9,8,'Y','Analyte retention time')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (11,26,'Default','numAnalRTAve','Analyte RT Ave',10,5,'Y','Analyte retention time average')"
	successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (12,26,'Default','numAnalDiff','%Analyte RT Diff ',11,5,'Y','% Difference between Analyte retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (13,26,'Default','charAnalRTFlag','Analyte RT Flag ',12,5,'Y','Flag if Analyte retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (14,26,'Default','numAnalArea','Analyte Peak Area ',13,8,'Y','Analyte peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (15,26,'Default','numAnalHt','Analyte Peak Ht ',14,8,'Y','Analyte Peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (16,26,'Default','charAnal_MI','Analyte Man. Int.',15,5,'Y','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (17,26,'Default','numQCAreaAve','QC Area Ave ',16,5,'Y','QC Peak Area Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (18,26,'Default','numQCAreaDiff','%QC Area Diff ',17,5,'Y','% Difference between QC peak area and average QC Peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (19,26,'Default','charQCPeakFlag','QC Int. Flag',18,5,'Y','QC Flag')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (20,26,'Default','numISRT','IS RT',19,8,'Y','IS retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (21,26,'Default','numISRTAve','IS RT Ave ',20,5,'Y','IS retention time average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (22,26,'Default','numISDiff','%IS RT Diff ',21,5,'Y','% Difference between IS retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (23,26,'Default','charISRTFlag','IS RT Flag ',22,5,'Y','Flag if IS retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (24,26,'Default','numISArea','IS Peak Area ',23,8,'Y','IS peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (25,26,'Default','numISHt','IS Peak Ht ',24,8,'Y','IS Peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (26,26,'Default','numISAreaAve','IS Area Ave ',25,5,'Y','IS Peak Area Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (27,26,'Default','numISHtAve','IS Ht Ave ',37,5,'N','IS Peak Height Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (28,26,'Default','numISAreaDiff','%IS Area Diff ',26,5,'Y','% Difference between IS peak height and average peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (29,26,'Default','numISHtDiff','%IS Ht Diff ',38,5,'N','% Difference between IS peak area and average peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (30,26,'Default','charISPeakFlag','IS Int. Flag ',27,5,'Y','Flag if IS peak area is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (31,26,'Default','charIS_MI','IS Man. Int.',28,5,'Y','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (32,26,'Default','numAreaRatio','Area Ratio ',29,8,'Y','Area Ratio')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (33,26,'Default','numHtRatio','Ht Ratio ',30,8,'Y','Height Ratio')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (34,26,'Default','intUseArea','Use Peak Area ',31,5,'Y','Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (35,26,'Default','charWiff','Data file',32,2,'Y','File path')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (36,26,'Default','charCalibrLevel','Calibr Level ',33,5,'Y','Calibration Level - Used for later Thermo functionality')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (37,26,'Default','charAnalyte','Analyte',34,2,'Y','Analyte name')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (38,26,'Default','charFilterAnal','Analyte Filter',39,2,'N','Thermo Analyte Filter')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (39,26,'Default','charFilterIS','IS Filter',40,2,'N','Thermo IS Filter')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (40,26,'Default','charFileName','File Name',1,2,'Y','File Name')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (41,26,'Default','boolAUC','AUC?',41,5,'N','Used in calculation of AUC')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (42,26,'Default','boolHL1','HL1?',42,5,'N','Used in calculation of Half Life 1')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (43,26,'Default','boolHL2','HL2?',43,5,'N','Used in calculation of Half Life 2')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (44,26,'Default','boolCMax','Cmax?',44,5,'N','Used in calculation of Cmax')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (45,26,'Default','charDoseForm','Dose Form',45,5,'N','Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (46,26,'Default','intInstance','DF Instance',46,5,'N','Instance of Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (47,26,'Default','charSpecies','Species',47,2,'N','Species')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (48,26,'Default','charAnimalNumber','Animal#',48,5,'N','Animal Number')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (49,26,'Default','numTimePoint','Time Point',49,8,'N','Experiment Time Point in hours')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (50,26,'Default','charMatrix','Matrix',50,5,'N','Experiment Matrix')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (51,26,'Default','numHL1','t 1/2',51,8,'N','Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (52,26,'Default','numHL2','T t 1/2',52,8,'N','Terminal Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (53,26,'Default','numAUC','AUC',53,8,'N','AUC')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (54,26,'Default','numCmax','Cmax',54,8,'N','Cmax')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (55,26,'Default','numDose','Dose Amt',55,8,'N','Dose Amount')"
	successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (56,26,'Default','numCL','Clearance',56,8,'N','Clearance')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (57,40,'Prac01','id_tblPKAUCResults','ID',33,5,'N','Primary Key')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (58,40,'Prac01','id_tblPKAUC','id_tblPKAUC',39,5,'N','Foreign key to tblGenericViewer')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (59,40,'Prac01','charFileName','File Name',2,2,'Y','File Name')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (60,40,'Prac01','charSampleName','Sample Name',1,2,'Y','Sample Name')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (61,40,'Prac01','charSampleType','Sample Type',3,2,'Y','Sample Type')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (62,40,'Prac01','numNomConc','Nom. Conc.',4,8,'Y','Nominal Concentration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (63,40,'Prac01','numConc','Conc.',5,8,'Y','Calculated Concentration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (64,40,'Prac01','numPercBias','%Bias',6,8,'Y','Percent Bias')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (65,40,'Prac01','charConcExcl','Std Excl?',35,5,'N','Excluded (if sample is Standard)')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (66,40,'Prac01','charConcFlag','AQL/BQL',31,5,'N','AQL or BQL')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (67,40,'Prac01','numAnalRT','Analyte RT ',7,8,'Y','Analyte retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (68,40,'Prac01','numAnalRTAve','Analyte RT Ave ',30,5,'N','Analyte retention time average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (69,40,'Prac01','numAnalDiff','%Analyte RT Diff ',37,5,'N','% Difference between Analyte retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (70,40,'Prac01','charAnalRTFlag','Analyte RT Flag ',41,5,'N','Flag if Analyte retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (71,40,'Prac01','numAnalArea','Analyte Peak Area ',8,8,'Y','Analyte peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (72,40,'Prac01','numAnalHt','Analyte Peak Ht ',34,8,'N','Analyte Peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (73,40,'Prac01','charAnal_MI','Analyte Man. Int.',29,5,'N','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (74,40,'Prac01','numQCAreaAve','QC Area Ave ',32,5,'N','QC Peak Area Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (75,40,'Prac01','numQCAreaDiff','%QC Area Diff ',36,5,'N','% Difference between QC peak area and average QC Peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (76,40,'Prac01','charQCPeakFlag','QC Int. Flag',38,5,'N','QC Flag')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (77,40,'Prac01','numISRT','IS RT ',9,8,'Y','IS retention time')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (78,40,'Prac01','numISRTAve','IS RT Ave ',40,5,'N','IS retention time average')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (79,40,'Prac01','numISDiff','%IS RT Diff ',42,5,'N','% Difference between IS retention time and average retention time')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (80,40,'Prac01','charISRTFlag','IS RT Flag ',43,5,'N','Flag if IS retention time is outside criteria')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (81,40,'Prac01','numISArea','IS Peak Area ',10,8,'Y','IS peak area')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (82,40,'Prac01','numISHt','IS Peak Ht ',44,8,'N','IS Peak height')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (83,40,'Prac01','numISAreaAve','IS Area Ave ',45,5,'N','IS Peak Area Average')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (84,40,'Prac01','numISHtAve','IS Ht Ave ',46,5,'N','IS Peak Height Average')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (85,40,'Prac01','numISAreaDiff','%IS Area Diff ',47,5,'N','% Difference between IS peak height and average peak height')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (86,40,'Prac01','numISHtDiff','%IS Ht Diff ',48,5,'N','% Difference between IS peak area and average peak area')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (87,40,'Prac01','charISPeakFlag','IS Int. Flag',49,5,'N','Flag if IS peak area is outside criteria')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (88,40,'Prac01','charIS_MI','IS Man. Int.',50,5,'N','M = Manual integration')\" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (89,40,'Prac01','numAreaRatio','Area Ratio ',51,8,'N','Area Ratio')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (90,40,'Prac01','numHtRatio','Ht Ratio ',52,8,'N','Height Ratio')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (91,40,'Prac01','intUseArea','Use Peak Area ',53,5,'N','Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (92,40,'Prac01','charWiff','Data file',54,2,'N','File path')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (93,40,'Prac01','charCalibrLevel','Calibr Level ',55,5,'N','Calibration Level - Used for later Thermo functionality')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (94,40,'Prac01','charAnalyte','Analyte',56,2,'N','Analyte name')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (95,40,'Prac01','charFilterAnal','Analyte Filter',27,2,'N','Thermo Analyte Filter')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (96,40,'Prac01','charFilterIS','IS Filter',28,2,'N','Thermo IS Filter')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (97,40,'Prac01','boolAUC','AUC?',11,5,'N','Used in calculation of AUC')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (98,40,'Prac01','boolHL1','HL1?',12,5,'N','Used in calculation of Half Life 1')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (99,40,'Prac01','boolHL2','HL2?',13,5,'N','Used in calculation of Half Life 2')" successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (100,40,'Prac01','boolCMax','Cmax?',14,5,'N','Used in calculation of Cmax')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (101,40,'Prac01','charDoseForm','Dose Form',17,5,'N','Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (102,40,'Prac01','intInstance','DF Instance',18,5,'N','Instance of Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (103,40,'Prac01','charSpecies','Species',19,2,'N','Species')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (104,40,'Prac01','charAnimalNumber','Animal#',20,5,'N','Animal Number')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (105,40,'Prac01','numTimePoint','Time Point',16,8,'N','Experiment Time Point in hours')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (106,40,'Prac01','charMatrix','Matrix',15,5,'N','Experiment Matrix')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (107,40,'Prac01','numHL1','t 1/2',21,8,'N','Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (108,40,'Prac01','numHL2','T t 1/2',22,8,'N','Terminal Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (109,40,'Prac01','numAUC','AUC',23,8,'N','AUC')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (110,40,'Prac01','numCmax','Cmax',24,8,'N','Cmax')"
	successfully executed on tblPKAUCFSRDSet.

Table 31	Microsoft Access ADO SQL Statements
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (111,40,'Prac01','numDose','Dose Amt',25,8,'N','Dose Amount')"	
successfully executed on tblPKAUCFSRDSet.	
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (112,40,'Prac01','numCL','Clearance',26,8,'N','Clearance')"	
successfully executed on tblPKAUCFSRDSet.	
"CREATE TABLE tblPKAUCIntegration (id_tblPKAUCIntegration int CONSTRAINT PK_id_tblPKAUCIntegration PRIMARY KEY);"	
Table tblPKAUCIntegration create successfully.	
"alter table tblPKAUCIntegration ADD charWiff text(250)"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD id_tblPKAUC int NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD intGr short NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD intPeakNumber short NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numRT single NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numArea double NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charMI text(5)"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numXmin single NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numXmax single NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numYmin double NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numYmax double NULL"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charBaseline text(10)"	
successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charLabel text(250)"	
successfully executed on tblPKAUCIntegration.	
"CREATE INDEX idx_tblPKAUCIntegration ON tblPKAUCIntegration (id_tblPKAUC)"	
successfully executed on tblPKAUCIntegration.	
"CREATE TABLE tblPKAUCBioAv (id_tblPKAUCBioAv int CONSTRAINT PK_id_tblPKAUCBioAv PRIMARY KEY);"	
Table tblPKAUCBioAv create successfully.	
"alter table tblPKAUCBioAv ADD id_tblPKAUC int NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charDoseFormA text(25)"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charDoseFormB text(25)"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numAUCA single NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numAUCB single NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numDoseA single NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numDoseB single NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charSpecies text(100)"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numF single NULL"	
successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charFType text(50)"	
successfully executed on tblPKAUCBioAv.	

Table 31	Microsoft Access ADO SQL Statements
"CREATE INDEX idx_tblPKAUCBioAv ON tblPKAUCBioAv (id_tblPKAUC)" successfully executed on tblPKAUCBioAv.	
"CREATE TABLE tblPKAUCResults (id_tblPKAUCResults int CONSTRAINT PK_id_tblPKAUCResults PRIMARY KEY);" Table tblPKAUCResults create successfully.	
"alter table tblPKAUCResults ADD id_tblPKAUC int NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charWiff text(250)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSampleType text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSampleName text(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnalyte text(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalArea double NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalRT single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISArea double NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISRT single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charQCPeakFlag text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charISPeakFlag text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnalRTFlag text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charISRTFlag text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numNomConc single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numConc single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charConcFlag text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charConcExcl text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numPercBias single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charCalibrLevel text(10)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnal_MI text(10)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charIS_MI text(10)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalDiff single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISDiff single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalRTAve single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISRTAve single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalHt double NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISHt double NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD intUseArea single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISAreaAve single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISHtAve single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISAreaDiff single NULL" successfully executed on tblPKAUCResults.	

Table 31	Microsoft Access ADO SQL Statements
"alter table tblPKAUCResults ADD numISHtDiff single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numQCAreaAve single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numQCAreaDiff single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAreaRatio single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numHtRatio single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charFilterAnal text(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charFilterIS text(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charFileName text(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD boolAUC yesno NOT NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD boolHL1 yesno NOT NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD boolHL2 yesno NOT NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD boolCMax yesno NOT NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charDoseForm text(25)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD intInstance short " successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSpecies text(100)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnimalNumber text(20)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numTimePoint single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charMatrix text(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numHL1 single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numHL2 single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numCmax single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAUC single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numDose single NULL" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numCL single NULL" successfully executed on tblPKAUCResults.	
"CREATE INDEX idx_tblPKAUCResults ON tblPKAUCResults (id_tblPKAUC)" successfully executed on tblPKAUCResults.	
"CREATE TABLE tblPKAUCSpecies (id_tblPKAUCSpecies int CONSTRAINT PK_id_tblPKAUCSpecies PRIMARY KEY);" Table tblPKAUCSpecies create successfully.	
"alter table tblPKAUCSpecies ADD charSpecies text(150)" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (1,'Dog')" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (2,'Cat')" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (3,'Monkey')" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (4,'Pig')" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (5,'Mouse')" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (6,'Rat')" successfully executed on tblPKAUCSpecies.	

Table 31	Microsoft Access ADO SQL Statements
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (7,'Human')" successfully executed on tblPKAUCSpecies.	
"CREATE TABLE tblPKAUCTimePointSets (id_tblPKAUCTimePointSets int CONSTRAINT PK_id_tblPKAUCTimePointSets PRIMARY KEY);" Table tblPKAUCTimePointSets create successfully.	
"alter table tblPKAUCTimePointSets ADD charSetName text(100)" successfully executed on tblPKAUCTimePointSets.	
"alter table tblPKAUCTimePointSets ADD numTimePoint single NULL" successfully executed on tblPKAUCTimePointSets.	
Record 'ResultsSigFigs' successfully added to tblConfiguration.	
Record 'InitSmooth' successfully added to tblConfiguration.	
Record 'InitBF' successfully added to tblConfiguration.	
Record 'Default Directory' successfully added to tblConfiguration.	
Record 'Default IS Use' successfully added to tblConfiguration.	
Record 'RegressionSigFigs' successfully added to tblConfiguration.	
Record 'boolBlinkFlags' successfully added to tblConfiguration.	
Record 'charColumnHeadings' successfully added to tblConfiguration.	
Record 'intSampleEval' successfully added to tblConfiguration.	
Record 'numAnalRTFlagCrit' successfully added to tblConfiguration.	
Record 'numISPeakFlagCrit' successfully added to tblConfiguration.	
Record 'numISRTFlagCrit' successfully added to tblConfiguration.	
Record 'numQCPeakFlagCrit' successfully added to tblConfiguration.	
Record 'boolUseSigFigs' successfully added to tblConfiguration.	
Record 'numDecimals' successfully added to tblConfiguration.	
Record 'boolUseUNC' successfully added to tblConfiguration.	
Record 'charDefaultEnvironment' successfully added to tblConfiguration.	
Record 'pathExcel' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record charValue: '1 - Data based on a single data file' to '1 - Open a single data file within a directory' successfully updated in tblConfiguration.	
Record charValue: '2 - Data based on data files within a directory' to '2 - Open all data files within a directory' successfully updated in tblConfiguration.	
Record 'tblPKAUC' successfully added to tblMaxID.	
Record 'tblPKAUCIntegration' successfully added to tblMaxID.	
Record 'tblPKAUCFSRDSet' successfully added to tblMaxID.	
Record 'tblPKAUCResults' successfully added to tblMaxID.	

Table 31	Microsoft Access ADO SQL Statements
Record 'tblPKAUCAssaySets' successfully added to tblMaxID.	
Record 'tblPKAUCTimePointSets' successfully added to tblMaxID.	
Record 'tblPKAUCBioAv' successfully added to tblMaxID.	
Record 'tblPKAUCSpecies' successfully added to tblMaxID.	
Record '41' successfully added to tblIDs.	
Record '42' successfully added to tblIDs.	
Record '43' successfully added to tblIDs.	
Record '45' successfully added to tblIDs.	
Record '46' successfully added to tblIDs.	
Record '47' successfully added to tblIDs.	
Record '48' successfully added to tblIDs.	
Record '49' successfully added to tblIDs.	
Record '43 - Default' successfully added to tblSetNames.	
Record '43 - Prac01' successfully added to tblSetNames.	
End evaluating GMSU 3.2.1	
Start evaluating GMSU 3.2.2	
"alter table tblGenericViewer ADD numB double NULL" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numB = 0 WHERE numB IS NULL" successfully executed on tblGenericViewer.	
"alter table tblPKAUC ADD numB double NULL" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numB = 0 WHERE numB IS NULL" successfully executed on tblPKAUC.	
End evaluating GMSU 3.2.2	
Start evaluating GMSU 3.2.3	
Record 'AssaySetName' successfully added to tblConfiguration.	
End evaluating GMSU 3.2.3	
Start evaluating GMSU 3.2.4	
Record 'gRegression' successfully added to tblConfiguration.	
Record 'gWeighting' successfully added to tblConfiguration.	
End evaluating GMSU 3.2.4	
Start evaluating GMSU 3.2.5	
Record 'gAUCUnits' successfully added to tblConfiguration.	
Record 'gCLUnits' successfully added to tblConfiguration.	
Record 'gConcUnits' successfully added to tblConfiguration.	
Record 'gHLUnits' successfully added to tblConfiguration.	
Record 'gDoseUnits' successfully added to tblConfiguration.	

Table 31	Microsoft Access ADO SQL Statements
Record 'gCmaxUnits' successfully added to tblConfiguration.	
"alter table tblPKAUC ADD charAUCUnits text(25)" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET charAUCUnits = '(mg*hr)/mL' WHERE charAUCUnits IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charCLUnits text(25)" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET charCLUnits = 'mL/(Kg*hr)' WHERE charCLUnits IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numMW single NULL" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numMW = 0 WHERE numMW IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charHLUnits text(25)" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET charHLUnits = 'hr' WHERE charHLUnits IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charDoseUnits text(25)" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET charDoseUnits = 'mg/Kg' WHERE charDoseUnits IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charCmaxUnits text(25)" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET charCmaxUnits = 'mg/mL' WHERE charCmaxUnits IS NULL" successfully executed on tblPKAUC.	
"alter table tblCacoSummarySamples ALTER COLUMN numAnalArea Double" successfully modified in tblCacoSummarySamples.	
"alter table tblCacoSummarySamples ALTER COLUMN numISArea Double" successfully modified in tblCacoSummarySamples.	
End evaluating GMSU 3.2.5	
Start evaluating GMSU 3.2.13	
"alter table tblPKCalculator ADD numRTStart single NULL" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblPKCalculator.	
"alter table tblPKCalculator ADD numRTEnd single NULL" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblPKCalculator.	
"alter table tblPKAUC ADD numRTStart single NULL" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numRTEnd single NULL" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblPKAUC.	
"alter table tblGenericViewer ADD numRTStart single NULL" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numRTEnd single NULL" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblGenericViewer.	
"alter table tblCaco ADD numRTStart single NULL" successfully executed on tblCaco.	
"UPDATE tblCaco SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblCaco.	
"alter table tblCaco ADD numRTEnd single NULL" successfully executed on tblCaco.	
"UPDATE tblCaco SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblCaco.	
End evaluating GMSU 3.2.13	

13.2 Microsoft SQL Server

The following is a list of SQL statements (beginning with GMSU 2.0.45) that have been executed to update the GMSU database for the respective GMSU version for Microsoft SQL Server.

Table 32	Microsoft SQL Server SQL Statements
Begin evaluating for GMSU 2.0.45	
Table tblMaxID create successfully.	
Record tblGVResults successfully added to tblMaxID.	
Record tblGenericViewer successfully added to tblMaxID.	
Record tblCaco successfully added to tblMaxID.	
Record tblPKCalculator successfully added to tblMaxID.	
Record tblIntegrationGV successfully added to tblMaxID.	
Record tblSetNames successfully added to tblMaxID.	
Record tblGVFSRDSets successfully added to tblMaxID.	
Field charUserIDinit successfully appended to tblPKCalculator.	
Field charUserNameInit successfully appended to tblPKCalculator.	
Field dtInit successfully appended to tblPKCalculator.	
Field charUserIDMod successfully appended to tblPKCalculator.	
Field charUserNameMod successfully appended to tblPKCalculator.	
Field dtMod successfully appended to tblPKCalculator.	
End evaluating GMSU 2.0.45	
Begin evaluating for GMSU 3.1.0	
Record 'ResultsSigFigs' successfully added to tblConfiguration.	
Record 'InitSmooth' successfully added to tblConfiguration.	
Record 'InitBF' successfully added to tblConfiguration.	
Record 'Default Directory' successfully added to tblConfiguration.	
Record 'Default IS Use' successfully added to tblConfiguration.	
Record 'RegressionSigFigs' successfully added to tblConfiguration.	
Record 'boolBlinkFlags' successfully added to tblConfiguration.	
Record 'charColumnHeadings' successfully added to tblConfiguration.	
Record 'intSampleEval' successfully added to tblConfiguration.	
Record 'numAnaIRTFacCrit' successfully added to tblConfiguration.	
Record 'numISPeakFlagCrit' successfully added to tblConfiguration.	
Record 'numISRTFlagCrit' successfully added to tblConfiguration.	

Table 32	Microsoft SQL Server SQL Statements
Record 'numQCPeakFlagCrit' successfully added to tblConfiguration.	
Record 'boolUseSigFigs' successfully added to tblConfiguration.	
Record 'numDecimals' successfully added to tblConfiguration.	
Record 'boolUseUNC' successfully added to tblConfiguration.	
Record 'charDefaultEnvironment' successfully added to tblConfiguration.	
Record 'boolUseUNC' successfully added to tblConfiguration.	
Record 'charDefaultEnvironment' successfully added to tblConfiguration.	
Record 'intSampleEval' successfully added to tblConfiguration.	
Record 'pathExcel' successfully added to tblConfiguration.	
Record 'pathExcel' successfully added to tblConfiguration.	
Record 'pathExcel' successfully added to tblConfiguration.	
"alter table tblPKCalculator ADD charAnalyteFilter nvarchar(200)" successfully executed on tblPKCalculator.	
"alter table tblPKCalculator ADD charISFilter nvarchar(200)" successfully executed on tblPKCalculator.	
"alter table tblPKCalculator ADD numSampleOpt smallint NULL DEFAULT((3))" successfully executed on tblPKCalculator.	
"alter table tblPKCalculator ADD charCDS nvarchar(100)" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET numSampleOpt = 3 WHERE numSampleOpt IS NULL" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET charCDS = 'ABI' WHERE charCDS IS NULL" successfully executed on tblPKCalculator.	
"CREATE TABLE tblGenericViewer (id_tblGenericViewer bigint CONSTRAINT PK_id_tblGenericViewer PRIMARY KEY);" Table tblGenericViewer create successfully.	
"alter table tblGenericViewer ADD charAnalyte nvarchar(100)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charMethod nvarchar(100)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numAcquisitionTime bigint NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charWiff nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charSample nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charPeakNameSet nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charChromMethod nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charChromFlag nvarchar(50)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charComments nvarchar(250)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD intBF_A smallint NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD intBF_IS smallint NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD intS_A smallint NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD intS_IS smallint NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numNT_A real NULL DEFAULT((0))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numNT_IS real NULL DEFAULT((0))" successfully executed on tblGenericViewer.	

Table 32	Microsoft SQL Server SQL Statements
"alter table tblGenericViewer ADD numAT_A real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAT_IS real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numDP smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intUseIS smallint NULL DEFAULT((1))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolSavedChrom bit NOT NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charLTHT nvarchar(5)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numRT_A real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numRT_IS real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalytePI real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalyteDI real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISPI real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISDI real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numTotalTrans smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numTransSetNum smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalTransNum smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISTransNum smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolDeactivated bit NOT NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intSampleNumber smallint NULL DEFAULT((1))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD intCalibrPoints smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD boolCalibrStd bit NOT NULL DEFAULT((1))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numSlope float NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numYInt float NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numWeighting smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charRegression nvarchar(50)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charFSRDColSetName nvarchar(200)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charCalibrUnits nvarchar(50)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numAnalRTFlagCrit real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISRTFlagCrit real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numISPeakFlagCrit real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numQCPeakFlagCrit real NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charAnalyteFilter nvarchar(150)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charISFilter nvarchar(100)"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD numSampleOpt smallint NULL DEFAULT((0))"	successfully executed on tblGenericViewer.
"alter table tblGenericViewer ADD charCDS nvarchar(100)"	successfully executed on tblGenericViewer.

Table 32	Microsoft SQL Server SQL Statements
"alter table tblGenericViewer ADD boolUseSigFigs bit NOT NULL DEFAULT((1))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numSigFigs smallint NULL DEFAULT((3))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numDecimals smallint NULL DEFAULT((2))" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserIDinit nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserNameinit nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD dtlnit datetime NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserIDMod nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD charUserNameMod nvarchar(200)" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD dtMod datetime NULL" successfully executed on tblGenericViewer.	
"CREATE TABLE tblGVChromPeakNames (id_tblGVChromPeakNames bigint CONSTRAINT PK_id_tblGVChromPeakNames PRIMARY KEY);" Table tblGVChromPeakNames create successfully.	
"alter table tblGVChromPeakNames ADD id_tblSetNames bigint NULL" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD numTimePointNumber smallint NULL" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charPeakName nvarchar(50)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charType nvarchar(200)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charComments nvarchar(250)" successfully executed on tblGVChromPeakNames.	
"alter table tblGVChromPeakNames ADD charTypeCalibr nvarchar(200) DEFAULT (('Default'))" successfully executed on tblGVChromPeakNames.	
"CREATE INDEX idx_tblGVChromPeakNames ON tblGVChromPeakNames (id_tblSetNames)" successfully executed on tblGVChromPeakNames.	
"CREATE TABLE tblGVFSRDSet (id_tblGVFSRDSet bigint CONSTRAINT PK_id_tblGVFSRDSet PRIMARY KEY);" Table tblGVFSRDSet create successfully.	
"alter table tblGVFSRDSet ADD id_tblSetNames bigint NULL" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charSetName nvarchar(150)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charFieldName nvarchar(50)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charColHeader nvarchar(100)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD intColNumber smallint NULL" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD intColAlign smallint NULL" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charColVisible nvarchar(5)" successfully executed on tblGVFSRDSet.	
"alter table tblGVFSRDSet ADD charDescr nvarchar(250)" successfully executed on tblGVFSRDSet.	
"CREATE INDEX idx_tblGVFSRDSet ON tblGVFSRDSet (id_tblSetNames)" successfully executed on tblGVFSRDSet.	
"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (1,9,'Default','id_tblGVResults','ID',1,5,'N','Primary Key')" successfully executed on tblGVFSRDSet.	

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (2, 9, 'Default', 'id_tblGenericViewer', 'ID_tblGenericViewer', 2, 5, 'N', 'Foreign key to tblGenericViewer')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (3, 9, 'Default', 'charSampleName', 'Sample Name', 4, 2, 'Y', 'Sample Name')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (4, 9, 'Default', 'charSampleType', 'Sample Type', 5, 2, 'Y', 'Sample Type')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (5, 9, 'Default', 'numNomConc', 'Nom. Conc.', 6, 8, 'Y', 'Nominal Concentration')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (6, 9, 'Default', 'numConc', 'Conc.', 7, 8, 'Y', 'Calculated Concentration')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (7, 9, 'Default', 'numPercBias', '%Bias', 8, 8, 'Y', 'Percent Bias')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (8, 9, 'Default', 'charConcExcl', 'Std Excl?', 9, 5, 'Y', 'Excluded (if sample is Standard))'" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (9, 9, 'Default', 'charConcFlag', 'AQL/BQL', 10, 5, 'Y', 'AQL or BQL')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (10, 9, 'Default', 'numAnalRT', 'Analyte RT', 11, 8, 'Y', 'Analyte retention time')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (11, 9, 'Default', 'numAnalRTAve', 'Analyte RT Ave', 12, 5, 'Y', 'Analyte retention time average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (12, 9, 'Default', 'numAnalDiff', '%Analyte RT Diff', 13, 5, 'Y', '% Difference between Analyte retention time and average retention time')" successfully executed on tblGVFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (13, 9, 'Default', 'charAnalRTFlag', 'Analyte RT Flag', 14, 5, 'Y', 'Flag if Analyte retention time is outside criteria')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (14, 9, 'Default', 'numAnalArea', 'Analyte Peak Area', 15, 8, 'Y', 'Analyte peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (15, 9, 'Default', 'numAnalHt', 'Analyte Peak Ht', 16, 8, 'Y', 'Analyte Peak height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (16, 9, 'Default', 'charAnal_MI', 'Analyte Man. Int.', 17, 5, 'Y', 'M = Manual integration')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (17, 9, 'Default', 'numQCAreaAve', 'QC Area Ave', 18, 5, 'Y', 'QC Peak Area Average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (18, 9, 'Default', 'numQCAreaDiff', '%QC Area Diff', 19, 5, 'Y', '% Difference between QC peak area and average QC Peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (19, 9, 'Default', 'charQCPeakFlag', 'QC Int. Flag', 20, 5, 'Y', 'QC Flag')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (20, 9, 'Default', 'numISRT', 'IS RT', 21, 8, 'Y', 'IS retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (21, 9, 'Default', 'numISRTAve', 'IS RT Ave', 22, 5, 'Y', 'IS retention time average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (22, 9, 'Default', 'numISDiff', '%IS RT Diff', 23, 5, 'Y', '% Difference between IS retention time and average retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (23, 9, 'Default', 'charISRTFlag', 'IS RT Flag', 24, 5, 'Y', 'Flag if IS retention time is outside criteria')" successfully executed on tblGVFSRDS.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (24, 9, 'Default', 'numISArea', 'IS Peak Area', 25, 8, 'Y', 'IS peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (25, 9, 'Default', 'numISHt', 'IS Peak Ht', 26, 8, 'Y', 'IS Peak height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (26, 9, 'Default', 'numISAreaAve', 'IS Area Ave', 27, 5, 'Y', 'IS Peak Area Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (27, 9, 'Default', 'numISHtAve', 'IS Ht Ave', 28, 5, 'N', 'IS Peak Height Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (28, 9, 'Default', 'numISAreaDiff', '%IS Area Diff', 29, 5, 'Y', '% Difference between IS peak height and average peak height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (29, 9, 'Default', 'numISHtDiff', '%IS Ht Diff', 30, 5, 'N', '% Difference between IS peak area and average peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (30, 9, 'Default', 'charISPeakFlag', 'IS Int. Flag', 31, 5, 'Y', 'Flag if IS peak area is outside criteria')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (31, 9, 'Default', 'charIS_MI', 'IS Man. Int.', 32, 5, 'Y', 'M = Manual integration')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (32, 9, 'Default', 'numAreaRatio', 'Area Ratio', 33, 8, 'Y', 'Area Ratio')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (33, 9, 'Default', 'numHtRatio', 'Ht Ratio', 34, 8, 'Y', 'Height Ratio')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (34, 9, 'Default', 'intUseArea', 'Use Peak Area', 35, 5, 'Y', 'Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblGVFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (35, 9, 'Default', 'charWiff', 'Data file', 36, 2, 'Y', 'File path')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (36, 9, 'Default', 'charCalibrLevel', 'Calibr Level', 37, 5, 'Y', 'Calibration Level - Used for later Thermo functionality')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (37, 9, 'Default', 'charAnalyte', 'Analyte', 38, 2, 'Y', 'Analyte name')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (38, 9, 'Default', 'charFilterAnal', 'Analyte Filter', 39, 2, 'N', 'Thermo Analyte Filter')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (39, 9, 'Default', 'charFilterIS', 'IS Filter', 40, 2, 'N', 'Thermo IS Filter')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (40, 9, 'Default', 'charFileName', 'File Name', 3, 2, 'Y', 'File Name')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (41, 24, 'Prac01', 'id_tblGVResults', 'ID', 13, 5, 'N', 'Primary Key')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (42, 24, 'Prac01', 'id_tblGenericViewer', 'ID_tblGenericViewer', 15, 5, 'N', 'Foreign key to tblGenericViewer')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (43, 24, 'Prac01', 'charSampleName', 'Sample Name', 2, 2, 'Y', 'Sample Name')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (44, 24, 'Prac01', 'charSampleType', 'Sample Type', 3, 2, 'Y', 'Sample Type')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (45, 24, 'Prac01', 'numNomConc', 'Nom. Conc.', 4, 8, 'Y', 'Nominal Concentration')" successfully executed on tblGVFSRDS.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (46, 24, 'Prac01', 'numConc', 'Conc.', 5, 8, 'Y', 'Calculated Concentration')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (47, 24, 'Prac01', 'numPercBias', '%Bias', 16, 8, 'N', 'Percent Bias')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (48, 24, 'Prac01', 'charConcExcl', 'Std Excl?', 10, 5, 'Y', 'Excluded (if sample is Standard))" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (49, 24, 'Prac01', 'charConcFlag', 'AQL/BQL', 17, 5, 'N', 'AQL or BQL')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (50, 24, 'Prac01', 'numAnalRT', 'Analyte RT', 6, 8, 'Y', 'Analyte retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (51, 24, 'Prac01', 'numAnalRTAve', 'Analyte RT Ave', 18, 5, 'N', 'Analyte retention time average')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (52, 24, 'Prac01', 'numAnalDiff', '%Analyte RT Diff', 19, 5, 'N', '% Difference between Analyte retention time and average retention time')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (53, 24, 'Prac01', 'charAnalRTFlag', 'Analyte RT Flag', 20, 5, 'N', 'Flag if Analyte retention time is outside criteria')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (54, 24, 'Prac01', 'numAnalArea', 'Analyte Peak Area', 7, 8, 'Y', 'Analyte peak area')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (55, 24, 'Prac01', 'numAnalHt', 'Analyte Peak Ht', 21, 8, 'N', 'Analyte Peak height')" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (56, 24, 'Prac01', 'charAnal_MI', 'Analyte Man. Int.', 22, 5, 'N', 'M = Manual integration')" successfully executed on tblGVFSRDS.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (57, 24, 'Prac01', 'numQCAreaAve', 'QC Area Ave', 23, 5, 'N', 'QC Peak Area Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (58, 24, 'Prac01', 'numQCAreaDiff', '%QC Area Diff', 24, 5, 'N', '% Difference between QC peak area and average QC Peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (59, 24, 'Prac01', 'charQCPeakFlag', 'QC Int. Flag', 25, 5, 'N', 'QC Flag')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (60, 24, 'Prac01', 'numISRT', 'IS RT', 8, 8, 'Y', 'IS retention time')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (61, 24, 'Prac01', 'numISRTAve', 'IS RT Ave', 26, 5, 'N', 'IS retention time average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (62, 24, 'Prac01', 'numISDiff', '%IS RT Diff', 27, 5, 'N', '% Difference between IS retention time and average retention time')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (63, 24, 'Prac01', 'charISRTFlag', 'IS RT Flag', 28, 5, 'N', 'Flag if IS retention time is outside criteria')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (64, 24, 'Prac01', 'numISArea', 'IS Peak Area', 9, 8, 'Y', 'IS peak area')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (65, 24, 'Prac01', 'numISHT', 'IS Peak Ht', 29, 8, 'N', 'IS Peak height')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (66, 24, 'Prac01', 'numISAreaAve', 'IS Area Ave', 30, 5, 'N', 'IS Peak Area Average')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (67, 24, 'Prac01', 'numISHTAve', 'IS Ht Ave', 31, 5, 'N', 'IS Peak Height Average')" successfully executed on tblGVFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (68, 24, 'Prac01', 'numISAreaDiff', '%IS Area Diff', 32, 5, 'N', '% Difference between IS peak height and average peak height')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (69, 24, 'Prac01', 'numISHtDiff', '%IS Ht Diff', 33, 5, 'N', '% Difference between IS peak area and average peak area')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (70, 24, 'Prac01', 'charISPeakFlag', 'IS Int. Flag', 34, 5, 'N', 'Flag if IS peak area is outside criteria')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (71, 24, 'Prac01', 'charIS_MI', 'IS Man. Int.', 35, 5, 'N', 'M = Manual integration')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (72, 24, 'Prac01', 'numAreaRatio', 'Area Ratio', 14, 8, 'N', 'Area Ratio')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (73, 24, 'Prac01', 'numHtRatio', 'Ht Ratio', 36, 8, 'N', 'Height Ratio')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (74, 24, 'Prac01', 'intUseArea', 'Use Peak Area', 37, 5, 'N', 'Y = Use Peak Areas, N = Use Peak Height')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (75, 24, 'Prac01', 'charWiff', 'Data file', 12, 2, 'N', 'File path')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (76, 24, 'Prac01', 'charCalibrLevel', 'Calibr Level', 11, 5, 'Y', 'Calibration Level - Used for later Thermo functionality')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (77, 24, 'Prac01', 'charAnalyte', 'Analyte', 40, 2, 'N', 'Analyte name')\" successfully executed on tblGVFSRDS.
	"INSERT INTO tblGVFSRDS (id_tblGVFSRDS, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (78, 24, 'Prac01', 'charFilterAnal', 'Analyte Filter', 38, 2, 'N', 'Thermo Analyte Filter')\" successfully executed on tblGVFSRDS.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (79, 24, 'Prac01', 'charFilterIS', 'IS Filter', 39, 2, 'N', 'Thermo IS Filter')" successfully executed on tblGVFSRDSet.
	"INSERT INTO tblGVFSRDSet (id_tblGVFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (80, 24, 'Prac01', 'charFileName', 'File Name', 1, 2, 'Y', 'File Name')" successfully executed on tblGVFSRDSet.
	"CREATE TABLE tblGVResults (id_tblGVResults bigint CONSTRAINT PK_id_tblGVResults PRIMARY KEY);" Table tblGVResults create successfully.
	"alter table tblGVResults ADD id_tblGenericViewer bigint NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charWiff nvarchar(250)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charSampleType nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charSampleName nvarchar(200)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charAnalyte nvarchar(200)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAnalArea float NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAnalRT real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISArea float NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISRT real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charQCPeakFlag nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charISPeakFlag nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charAnalRTFlag nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charISRTFlag nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numNomConc real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numConc real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charConcFlag nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charConcExcl nvarchar(50)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numPercBias real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charCalibrLevel nvarchar(10)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charAnal_MI nvarchar(10)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charIS_MI nvarchar(10)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAnalDiff real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISDiff real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAnalRTAve real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISRTAve real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAnalHt float NULL DEFAULT ((1))" successfully executed on tblGVResults.

Table 32	Microsoft SQL Server SQL Statements
	"alter table tblGVResults ADD numISht float NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD intUseArea real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISAreaAve real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numIShtAve real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numISAreaDiff real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numIShtDiff real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numQCAreaAve real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numQCAreaDiff real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numAreaRatio real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD numHtRatio real NULL DEFAULT ((1))" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charFilterAnal nvarchar(200)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charFilterIS nvarchar(200)" successfully executed on tblGVResults.
	"alter table tblGVResults ADD charFileName nvarchar(200)" successfully executed on tblGVResults.
	"CREATE INDEX idx_tblGVResults ON tblGVResults (id_tblGenericViewer)" successfully executed on tblGVResults.
	"CREATE TABLE tblIntegrationGV (id_tblIntegrationGV bigint CONSTRAINT PK_id_tblIntegrationGV PRIMARY KEY);" Table tblIntegrationGV create successfully.
	"alter table tblIntegrationGV ADD charWiff nvarchar(250)" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD id_tblGenericViewer bigint NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD intGr smallint NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD intPeakNumber smallint NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numRT real NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numArea float NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD charMI nvarchar(5)" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numXmin real NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numXmax real NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numYmin float NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD numYmax float NULL DEFAULT((1))" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD charBaseline nvarchar(10)" successfully executed on tblIntegrationGV.
	"alter table tblIntegrationGV ADD charLabel nvarchar(250)" successfully executed on tblIntegrationGV.
	"CREATE INDEX idx_tblIntegrationGV ON tblIntegrationGV (id_tblGenericViewer)" successfully executed on tblIntegrationGV.
	"CREATE TABLE tblIDs (id_tblIDs bigint CONSTRAINT PK_id_tblIDs PRIMARY KEY);" Table tblIDs create successfully.
	"alter table tblIDs ADD charTableName nvarchar(50)" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (1,'tblAutomatonChange')" successfully executed on tblIDs.
	"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (2,'tblBatchTemp')" successfully executed on tblIDs.

Table 32	Microsoft SQL Server SQL Statements
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (3,'tblCaco')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (4,'tblCacoChromPeakNames')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (5,'tblCacoConstants')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (6,'tblCacoRecSum')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (7,'tblCacoSummary')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (8,'tblCacoSummarySamples')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (9,'tblCalibrCaco')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (10,'tblChromMethodName')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (11,'tblChromMethodValue')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (12,'tblConfiguration')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (13,'tblConsole')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (14,'tblConsoleBU')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (15,'tblDion_Display')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (16,'tblFlagChrom')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (17,'tblFlagStats')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (18,'tblGenericViewer')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (19,'tblGVChromPeakNames')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (20,'tblGVFSRDSet')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (21,'tblGVResults')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (22,'tblIDs')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (23,'tblIntegration')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (24,'tblIntegrationCaco')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (25,'tblIntegrationGV')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (26,'tblMaxID')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (27,'tblMBCalc')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (28,'tblPITemp')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (29,'tblPKCalculator')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (30,'tblPKExc')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (31,'tblResults')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (32,'tblResultsCaco')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (33,'tblSaveDIataset')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (34,'tblSavePIDataset')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (35,'tblSaveSubmission')"	successfully executed on tblIDs.
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (36,'tblSetNames')"	successfully executed on tblIDs.

Table 32	Microsoft SQL Server SQL Statements
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (37,'tblSpecies')" successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (38,'tblTimePoints')" successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (39,'tblTimePointsCaco')" successfully executed on tblIDs.	
"INSERT INTO tblIDs (id_tblIDs, charTableName) VALUES (40,'tblUpdateTemp')" successfully executed on tblIDs.	
"CREATE TABLE tblSetNames (id_tblSetNames bigint CONSTRAINT PK_id_tblSetNames PRIMARY KEY);" Table tblSetNames create successfully.	
"alter table tblSetNames ADD id_tblIDs bigint" successfully executed on tblSetNames.	
"alter table tblSetNames ADD charSetName nvarchar(200)" successfully executed on tblSetNames.	
"alter table tblSetNames ADD boolActive bit NOT NULL DEFAULT((1))" successfully executed on tblSetNames.	
"CREATE INDEX idx_tblSetNames ON tblSetNames (id_tblIDs)" successfully executed on tblSetNames.	
"INSERT INTO tblSetNames (id_tblSetNames, id_tblIDs, charSetName, boolActive) VALUES (9,20,'Default',1)" successfully executed on tblSetNames.	
"INSERT INTO tblSetNames (id_tblSetNames, id_tblIDs, charSetName, boolActive) VALUES (24,20,'Prac01',1)" successfully executed on tblSetNames.	
End evaluating GMSU 3.1.0	
Start evaluating GMSU 3.1.3	
"alter table tblSpecies ADD charLW_BWUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charI_MPUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charMP_LWUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charHBFUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charIHCUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charPHCUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charEhUnits nvarchar(20)" successfully executed on tblSpecies.	
"alter table tblSpecies ADD charReference nvarchar(250)" successfully executed on tblSpecies.	
Records for field charLW_BWUnits updated in tblSpecies.	
Records for field charI_MPUnits updated in tblSpecies.	
Records for field charMP_LWUnits updated in tblSpecies.	
Records for field charHBFUnits updated in tblSpecies.	
Records for field charIHCUnits updated in tblSpecies.	
Records for field charPHCUnits updated in tblSpecies.	
Record lblW_BW successfully updated in tblSpecies.	
Record lblHBF successfully updated in tblSpecies.	
Record lblI_MP successfully updated in tblSpecies.	
Record lblI_MP successfully updated in tblSpecies.	

Table 32	Microsoft SQL Server SQL Statements
Record lblI_MP successfully updated in tblSpecies.	
Record lblIMP_LW successfully updated in tblSpecies.	
Record lblIMP_LW successfully updated in tblSpecies.	
Record lblIMP_LW successfully updated in tblSpecies.	
Record charTitle = 'lblnumHalfLifeX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumHCIX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumPHCIX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumERX' Successfully deleted from tblConfiguration.	
Record charTitle = 'lblnumPercentRemaining' Successfully deleted from tblConfiguration.	
End evaluating GMSU 3.1.3	
Start evaluating GMSU 3.2.1	
"CREATE TABLE tblPKAUC (id_tblPKAUC bigint CONSTRAINT PK_id_tblPKAUC PRIMARY KEY);" Table tblPKAUC create successfully.	
"alter table tblPKAUC ADD charAnalyte nvarchar(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charMethod nvarchar(100)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numAcquisitionTime bigint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charWiff nvarchar(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charSample nvarchar(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charPeakNameSet nvarchar(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charChromMethod nvarchar(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charChromFlag nvarchar(50)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charComments nvarchar(250)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intBF_A smallint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intBF_IS smallint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intS_A smallint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intS_IS smallint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numNT_A real NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numNT_IS real NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numAT_A real NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numAT_IS real NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numDP smallint NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD intUseIS smallint NULL DEFAULT((1))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD boolSavedChrom bit NOT NULL DEFAULT((0))" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD charLTHT nvarchar(5)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numRT_A real NULL DEFAULT((0))" successfully executed on tblPKAUC.	

Table 32	Microsoft SQL Server SQL Statements
"alter table tblPKAUC ADD numRT_IS real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numAnalytePI real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numAnalyteDI real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numISPI real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numISDI real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numTotalTrans smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numTransSetNum smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numAnalTransNum smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numISTransNum smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD boolDeactivated bit NOT NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD intSampleNumber smallint NULL DEFAULT((1))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD intCalibrPoints smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD boolCalibrStd bit NOT NULL DEFAULT((1))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numSlope float NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numYInt float NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numWeighting smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charRegression nvarchar(50)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charFSRDColSetName nvarchar(200)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charCalibrUnits nvarchar(50)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numAnalRTFlagCrit real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numISRTFlagCrit real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numISPeakFlagCrit real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numQCPeakFlagCrit real NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charAnalyteFilter nvarchar(150)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charISFilter nvarchar(100)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numSampleOpt smallint NULL DEFAULT((0))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charCDS nvarchar(100)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD boolUseSigFigs bit NOT NULL DEFAULT((1))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numSigFigs smallint NULL DEFAULT((3))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD numDecimals smallint NULL DEFAULT((2))"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charUserIDinit nvarchar(200)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charUserNameinit nvarchar(200)"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD dtinit datetime NULL"	successfully executed on tblPKAUC.
"alter table tblPKAUC ADD charUserIDMod nvarchar(200)"	successfully executed on tblPKAUC.

Table 32	Microsoft SQL Server SQL Statements
"alter table tblPKAUC ADD charUserNameMod nvarchar(200)" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD dtMod datetime NULL" successfully executed on tblPKAUC.	
"CREATE TABLE tblPKAUCAssaySets (id_tblPKAUCAssaySets bigint CONSTRAINT PK_id_tblPKAUCAssaySets PRIMARY KEY);" Table tblPKAUCAssaySets create successfully.	
"alter table tblPKAUCAssaySets ADD charAssayName nvarchar(100)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD numTimePoint real NULL" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charDoseForm nvarchar(25)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD intInstance smallint NULL" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charSpecies nvarchar(100)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charAnimalNumber nvarchar(20)" successfully executed on tblPKAUCAssaySets.	
"alter table tblPKAUCAssaySets ADD charMatrix nvarchar(50)" successfully executed on tblPKAUCAssaySets.	
"CREATE TABLE tblPKAUCFSRDSet (id_tblPKAUCFSRDSet bigint CONSTRAINT PK_id_tblPKAUCFSRDSet PRIMARY KEY);" Table tblPKAUCFSRDSet create successfully.	
"alter table tblPKAUCFSRDSet ADD id_tblSetNames bigint NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charSetName nvarchar(150)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charFieldName nvarchar(50)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charColHeader nvarchar(100)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD intColNumber smallint NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD intColAlign smallint NULL" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charColVisible nvarchar(5)" successfully executed on tblPKAUCFSRDSet.	
"alter table tblPKAUCFSRDSet ADD charDescr nvarchar(250)" successfully executed on tblPKAUCFSRDSet.	
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (1,26,'Default','id_tblPKAUCResults','ID',35,5,'N','Primary Key');" successfully executed on tblPKAUCFSRDSet.	
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (2,26,'Default','id_tblPKAUC','id_tblPKAUC',36,5,'N','Foreign key to tblGenericViewer');" successfully executed on tblPKAUCFSRDSet.	
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (3,26,'Default','charSampleName','Sample Name',2,2,'Y','Sample Name');" successfully executed on tblPKAUCFSRDSet.	
"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (4,26,'Default','charSampleType','Sample Type',3,2,'Y','Sample Type');" successfully executed on tblPKAUCFSRDSet.	

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (5,26,'Default','numNomConc','Nom. Conc.','4,8','Y','Nominal Concentration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (6,26,'Default','numConc','Conc.','5,8','Y','Calculated Concentration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (7,26,'Default','numPercBias','%Bias',6,8,'Y','Percent Bias')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (8,26,'Default','charConcExcl','Std Excl?',7,5,'Y','Excluded (if sample is Standard)')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (9,26,'Default','charConcFlag','AQL/BQL',8,5,'Y','AQL or BQL')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (10,26,'Default','numAnalRT','Analyte RT',9,8,'Y','Analyte retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (11,26,'Default','numAnalRTAve','Analyte RT Ave',10,5,'Y','Analyte retention time average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (12,26,'Default','numAnalDiff','%Analyte RT Diff',11,5,'Y','% Difference between Analyte retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (13,26,'Default','charAnalRTFlag','Analyte RT Flag',12,5,'Y','Flag if Analyte retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (14,26,'Default','numAnalArea','Analyte Peak Area',13,8,'Y','Analyte peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (15,26,'Default','numAnalHt','Analyte Peak Ht',14,8,'Y','Analyte Peak height')" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (16,26,'Default','charAnal_MI','Analyte Man. Int.',15,5,'Y','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (17,26,'Default','numQCAreaAve','QC Area Ave ',16,5,'Y','QC Peak Area Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (18,26,'Default','numQCAreaDiff','%QC Area Diff ',17,5,'Y','% Difference between QC peak area and average QC Peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (19,26,'Default','charQCPeakFlag','QC Int. Flag',18,5,'Y','QC Flag')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (20,26,'Default','numISRT','IS RT',19,8,'Y','IS retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (21,26,'Default','numISRTAve','IS RT Ave ',20,5,'Y','IS retention time average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (22,26,'Default','numISDiff','%IS RT Diff ',21,5,'Y','% Difference between IS retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (23,26,'Default','charISRTFlag','IS RT Flag ',22,5,'Y','Flag if IS retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (24,26,'Default','numISArea','IS Peak Area ',23,8,'Y','IS peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (25,26,'Default','numISHt','IS Peak Ht ',24,8,'Y','IS Peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (26,26,'Default','numISAreaAve','IS Area Ave ',25,5,'Y','IS Peak Area Average')" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (27,26,'Default','numISHtAve','IS Ht Ave ',37,5,'N','IS Peak Height Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (28,26,'Default','numISAreaDiff','%IS Area Diff ',26,5,'Y','% Difference between IS peak height and average peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (29,26,'Default','numISHtDiff','%IS Ht Diff ',38,5,'N','% Difference between IS peak area and average peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (30,26,'Default','charISPeakFlag','IS Int. Flag',27,5,'Y','Flag if IS peak area is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (31,26,'Default','charIS_MI','IS Man. Int.',28,5,'Y','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (32,26,'Default','numAreaRatio','Area Ratio ',29,8,'Y','Area Ratio')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (33,26,'Default','numHtRatio','Ht Ratio ',30,8,'Y','Height Ratio')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (34,26,'Default','intUseArea','Use Peak Area ',31,5,'Y','Y = Use Peak Areas, N = Use Peak Height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (35,26,'Default','charWiff','Data file',32,2,'Y','File path')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (36,26,'Default','charCalibrLevel','Calibr Level ',33,5,'Y','Calibration Level - Used for later Thermo functionality')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (37,26,'Default','charAnalyte','Analyte',34,2,'Y','Analyte name')" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (38,26,'Default','charFilterAnal','Analyte Filter',39,2,'N','Thermo Analyte Filter')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (39,26,'Default','charFilterIS','IS Filter',40,2,'N','Thermo IS Filter')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (40,26,'Default','charFileName','File Name',1,2,'Y','File Name')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (41,26,'Default','boolAUC','AUC?',41,5,'N','Used in calculation of AUC')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (42,26,'Default','boolHL1','HL1?',42,5,'N','Used in calculation of Half Life 1')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (43,26,'Default','boolHL2','HL2?',43,5,'N','Used in calculation of Half Life 2')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (44,26,'Default','boolCMax','Cmax?',44,5,'N','Used in calculation of Cmax')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (45,26,'Default','charDoseForm','Dose Form',45,5,'N','Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (46,26,'Default','intInstance','DF Instance',46,5,'N','Instance of Dose Form')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (47,26,'Default','charSpecies','Species',47,2,'N','Species')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (48,26,'Default','charAnimalNumber','Animal#',48,5,'N','Animal Number')"
	successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (49,26,'Default','numTimePoint','Time Point',49,8,'N','Experiment Time Point in hours')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (50,26,'Default','charMatrix','Matrix',50,5,'N','Experiment Matrix')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (51,26,'Default','numHL1','t 1/2',51,8,'N','Half Life')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (52,26,'Default','numHL2','T t 1/2',52,8,'N','Terminal Half Life')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (53,26,'Default','numAUC','AUC',53,8,'N','AUC')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (54,26,'Default','numCmax','Cmax',54,8,'N','Cmax')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (55,26,'Default','numDose','Dose Amt',55,8,'N','Dose Amount')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (56,26,'Default','numCL','Clearance',56,8,'N','Clearance')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (57,40,'Prac01','id_tblPKAUCResults','ID',33,5,'N','Primary Key')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (58,40,'Prac01','id_tblPKAUC','id_tblPKAUC',39,5,'N','Foreign key to tblGenericViewer')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (59,40,'Prac01','charFileName','File Name',2,2,'Y','File Name')" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (60,40,'Prac01','charSampleName','Sample Name',1,2,'Y','Sample Name')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (61,40,'Prac01','charSampleType','Sample Type',3,2,'Y','Sample Type')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (62,40,'Prac01','numNomConc','Nom. Conc.',4,8,'Y','Nominal Concentration')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (63,40,'Prac01','numConc','Conc.',5,8,'Y','Calculated Concentration')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (64,40,'Prac01','numPercBias','%Bias',6,8,'Y','Percent Bias')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (65,40,'Prac01','charConcExcl','Std Excl?',35,5,'N','Excluded (if sample is Standard)')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (66,40,'Prac01','charConcFlag','AQL/BQL',31,5,'N','AQL or BQL')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (67,40,'Prac01','numAnalRT','Analyte RT',7,8,'Y','Analyte retention time')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (68,40,'Prac01','numAnalRTAve','Analyte RT Ave',30,5,'N','Analyte retention time average')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (69,40,'Prac01','numAnalDiff','%Analyte RT Diff',37,5,'N','% Difference between Analyte retention time and average retention time')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (70,40,'Prac01','charAnalRTFlag','Analyte RT Flag',41,5,'N','Flag if Analyte retention time is outside criteria')"
	successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (71,40,'Prac01','numAnalArea','Analyte Peak Area ',8,8,'Y','Analyte peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (72,40,'Prac01','numAnalHt','Analyte Peak Ht ',34,8,'N','Analyte Peak height')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (73,40,'Prac01','charAnal_MI','Analyte Man. Int.',29,5,'N','M = Manual integration')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (74,40,'Prac01','numQCAreaAve','QC Area Ave ',32,5,'N','QC Peak Area Average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (75,40,'Prac01','numQCAreaDiff','%QC Area Diff ',36,5,'N','% Difference between QC peak area and average QC Peak area')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (76,40,'Prac01','charQCPeakFlag','QC Int. Flag',38,5,'N','QC Flag')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (77,40,'Prac01','numISRT','IS RT',9,8,'Y','IS retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (78,40,'Prac01','numISRTAve','IS RT Ave ',40,5,'N','IS retention time average')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (79,40,'Prac01','numISDiff','%IS RT Diff ',42,5,'N','% Difference between IS retention time and average retention time')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (80,40,'Prac01','charISRTFlag','IS RT Flag ',43,5,'N','Flag if IS retention time is outside criteria')" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (81,40,'Prac01','numISArea','IS Peak Area ',10,8,'Y','IS peak area')" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (82,40,'Prac01','numISHt','IS Peak Ht ',44,8,'N','IS Peak height')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (83,40,'Prac01','numISAreaAve','IS Area Ave ',45,5,'N','IS Peak Area Average')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (84,40,'Prac01','numISHtAve','IS Ht Ave ',46,5,'N','IS Peak Height Average')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (85,40,'Prac01','numISAreaDiff','%IS Area Diff ',47,5,'N','% Difference between IS peak height and average peak height')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (86,40,'Prac01','numISHtDiff','%IS Ht Diff ',48,5,'N','% Difference between IS peak area and average peak area')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (87,40,'Prac01','charISPeakFlag','IS Int. Flag',49,5,'N','Flag if IS peak area is outside criteria')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (88,40,'Prac01','charIS_MI','IS Man. Int.',50,5,'N','M = Manual integration')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (89,40,'Prac01','numAreaRatio','Area Ratio ',51,8,'N','Area Ratio')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (90,40,'Prac01','numHtRatio','Ht Ratio ',52,8,'N','Height Ratio')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (91,40,'Prac01','intUseArea','Use Peak Area ',53,5,'N','Y = Use Peak Areas, N = Use Peak Height')\" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (92,40,'Prac01','charWiff','Data file',54,2,'N','File path')\" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (93,40,'Prac01','charCalibrLevel','Calibr Level','55,5','N','Calibration Level - Used for later Thermo functionality)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (94,40,'Prac01','charAnalyte','Analyte',56,2,'N','Analyte name)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (95,40,'Prac01','charFilterAnal','Analyte Filter',27,2,'N','Thermo Analyte Filter)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (96,40,'Prac01','charFilterIS','IS Filter',28,2,'N','Thermo IS Filter)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (97,40,'Prac01','boolAUC','AUC?',11,5,'N','Used in calculation of AUC)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (98,40,'Prac01','boolHL1','HL1?',12,5,'N','Used in calculation of Half Life 1)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (99,40,'Prac01','boolHL2','HL2?',13,5,'N','Used in calculation of Half Life 2)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (100,40,'Prac01','boolCMax','Cmax?',14,5,'N','Used in calculation of Cmax)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (101,40,'Prac01','charDoseForm','Dose Form',17,5,'N','Dose Form)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (102,40,'Prac01','intInstance','DF Instance',18,5,'N','Instance of Dose Form)" successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (103,40,'Prac01','charSpecies','Species',19,2,'N','Species)" successfully executed on tblPKAUCFSRDSet.

Table 32	Microsoft SQL Server SQL Statements
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (104,40,'Prac01','charAnimalNumber','Animal#',20,5,'N','Animal Number')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (105,40,'Prac01','numTimePoint','Time Point',16,8,'N','Experiment Time Point in hours')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (106,40,'Prac01','charMatrix','Matrix',15,5,'N','Experiment Matrix')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (107,40,'Prac01','numHL1','t 1/2',21,8,'N','Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (108,40,'Prac01','numHL2','T t 1/2',22,8,'N','Terminal Half Life')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (109,40,'Prac01','numAUC','AUC',23,8,'N','AUC')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (110,40,'Prac01','numCmax','Cmax',24,8,'N','Cmax')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (111,40,'Prac01','numDose','Dose Amt',25,8,'N','Dose Amount')"
	successfully executed on tblPKAUCFSRDSet.
	"INSERT INTO tblPKAUCFSRDSet (id_tblPKAUCFSRDSet, id_tblSetNames, charSetName, charFieldName, charColHeader, intColNumber, intColAlign, charColVisible, charDescr) VALUES (112,40,'Prac01','numCL','Clearance',26,8,'N','Clearance')"
	successfully executed on tblPKAUCFSRDSet.
	"CREATE TABLE tblPKAUCIntegration (id_tblPKAUCIntegration bigint CONSTRAINT PK_id_tblPKAUCIntegration PRIMARY KEY);"
	Table tblPKAUCIntegration create successfully.
	"alter table tblPKAUCIntegration ADD charWiff nvarchar(250)"
	successfully executed on tblPKAUCIntegration.
	"alter table tblPKAUCIntegration ADD id_tblPKAUC bigint NULL DEFAULT((1))"
	successfully executed on tblPKAUCIntegration.
	"alter table tblPKAUCIntegration ADD intGr smallint NULL DEFAULT((1))"
	successfully executed on tblPKAUCIntegration.
	"alter table tblPKAUCIntegration ADD intPeakNumber smallint NULL DEFAULT((1))"
	successfully executed on tblPKAUCIntegration.
	"alter table tblPKAUCIntegration ADD numRT real NULL DEFAULT((1))"
	successfully executed on tblPKAUCIntegration.

Table 32	Microsoft SQL Server SQL Statements
"alter table tblPKAUCIntegration ADD numArea float NULL DEFAULT((1))" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charMI nvarchar(5)" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numXmin real NULL DEFAULT((1))" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numXmax real NULL DEFAULT((1))" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numYmin float NULL DEFAULT((1))" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD numYmax float NULL DEFAULT((1))" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charBaseline nvarchar(10)" successfully executed on tblPKAUCIntegration.	
"alter table tblPKAUCIntegration ADD charLabel nvarchar(250)" successfully executed on tblPKAUCIntegration.	
"CREATE INDEX idx_tblPKAUCIntegration ON tblPKAUCIntegration (id_tblPKAUC)" successfully executed on tblPKAUCIntegration.	
"CREATE TABLE tblPKAUCBioAv (id_tblPKAUCBioAv bigint CONSTRAINT PK_id_tblPKAUCBioAv PRIMARY KEY);" Table tblPKAUCBioAv create successfully.	
"alter table tblPKAUCBioAv ADD id_tblPKAUC bigint NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charDoseFormA nvarchar(25)" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charDoseFormB nvarchar(25)" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numAUCA real NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numAUCB real NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numDoseA real NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numDoseB real NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charSpecies nvarchar(100)" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD numF real NULL DEFAULT((1))" successfully executed on tblPKAUCBioAv.	
"alter table tblPKAUCBioAv ADD charFType nvarchar(50)" successfully executed on tblPKAUCBioAv.	
"CREATE INDEX idx_tblPKAUCBioAv ON tblPKAUCBioAv (id_tblPKAUC)" successfully executed on tblPKAUCBioAv.	
"CREATE TABLE tblPKAUCResults (id_tblPKAUCResults bigint CONSTRAINT PK_id_tblPKAUCResults PRIMARY KEY);" Table tblPKAUCResults create successfully.	
"alter table tblPKAUCResults ADD id_tblPKAUC bigint NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charWiff nvarchar(250)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSampleType nvarchar(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSampleName nvarchar(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnalyte nvarchar(200)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalArea float NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAnalRT real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISArea float NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numISRT real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charQCPeakFlag nvarchar(50)" successfully executed on tblPKAUCResults.	

Table 32	Microsoft SQL Server SQL Statements
	"alter table tblPKAUCResults ADD charISPeakFlag nvarchar(50)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charAnalRTFlag nvarchar(50)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charISRTFlag nvarchar(50)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numNomConc real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numConc real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charConcFlag nvarchar(50)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charConcExcl nvarchar(50)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numPercBias real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charCalibrLevel nvarchar(10)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charAnal_MI nvarchar(10)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charIS_MI nvarchar(10)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numAnalDiff real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISDiff real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numAnalRTAve real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISRTAve real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numAnalHt float NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISHt float NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD intUseArea real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISAreaAve real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISHtAve real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISAreaDiff real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numISHtDiff real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numQCAreaAve real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numQCAreaDiff real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numAreaRatio real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD numHtRatio real NULL DEFAULT ((1))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charFilterAnal nvarchar(200)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charFilterIS nvarchar(200)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charFileName nvarchar(200)" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD boolAUC bit NOT NULL DEFAULT ((0))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD boolHL1 bit NOT NULL DEFAULT ((0))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD boolHL2 bit NOT NULL DEFAULT ((0))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD boolCMax bit NOT NULL DEFAULT ((0))" successfully executed on tblPKAUCResults.
	"alter table tblPKAUCResults ADD charDoseForm nvarchar(25)" successfully executed on tblPKAUCResults.

Table 32	Microsoft SQL Server SQL Statements
"alter table tblPKAUCResults ADD intInstance smallint Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charSpecies nvarchar(100)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charAnimalNumber nvarchar(20)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numTimePoint real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD charMatrix nvarchar(50)" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numHL1 real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numHL2 real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numCmax real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numAUC real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numDose real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"alter table tblPKAUCResults ADD numCL real Null DEFAULT ((1))" successfully executed on tblPKAUCResults.	
"CREATE INDEX idx_tblPKAUCResults ON tblPKAUCResults (id_tblPKAUC)" successfully executed on tblPKAUCResults.	
"CREATE TABLE tblPKAUCSpecies (id_tblPKAUCSpecies bigint CONSTRAINT PK_id_tblPKAUCSpecies PRIMARY KEY);" Table tblPKAUCSpecies create successfully.	
"alter table tblPKAUCSpecies ADD charSpecies nvarchar(150)" successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (1,'Dog')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (2,'Cat')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (3,'Monkey')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (4,'Pig')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (5,'Mouse')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (6,'Rat')"	
successfully executed on tblPKAUCSpecies.	
"INSERT INTO tblPKAUCSpecies (id_tblPKAUCSpecies, charSpecies) VALUES (7,'Human')"	
successfully executed on tblPKAUCSpecies.	
"CREATE TABLE tblPKAUCTimePointSets (id_tblPKAUCTimePointSets bigint CONSTRAINT PK_id_tblPKAUCTimePointSets PRIMARY KEY);" Table tblPKAUCTimePointSets create successfully.	
"alter table tblPKAUCTimePointSets ADD charSetName nvarchar(150)" successfully executed on tblPKAUCTimePointSets.	
"alter table tblPKAUCTimePointSets ADD numTimePoint real Null DEFAULT ((1))" successfully executed on tblPKAUCTimePointSets.	
Record 'ResultsSigFigs' successfully added to tblConfiguration.	
Record 'InitSmooth' successfully added to tblConfiguration.	
Record 'InitBF' successfully added to tblConfiguration.	
Record 'Default Directory' successfully added to tblConfiguration.	
Record 'Default IS Use' successfully added to tblConfiguration.	
Record 'RegressionSigFigs' successfully added to tblConfiguration.	
Record 'boolBlinkFlags' successfully added to tblConfiguration.	
Record 'charColumnHeadings' successfully added to tblConfiguration.	

Table 32	Microsoft SQL Server SQL Statements
Record 'intSampleEval' successfully added to tblConfiguration.	
Record 'numAnalRTFlagCrit' successfully added to tblConfiguration.	
Record 'numISPeakFlagCrit' successfully added to tblConfiguration.	
Record 'numISRTFlagCrit' successfully added to tblConfiguration.	
Record 'numQCPeakFlagCrit' successfully added to tblConfiguration.	
Record 'boolUseSigFigs' successfully added to tblConfiguration.	
Record 'numDecimals' successfully added to tblConfiguration.	
Record 'boolUseUNC' successfully added to tblConfiguration.	
Record 'charDefaultEnvironment' successfully added to tblConfiguration.	
Record 'pathExcel' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record 'DataAccessType' successfully added to tblConfiguration.	
Record charValue: '1 - Data based on a single data file' to '1 - Open a single data file within a directory' successfully updated in tblConfiguration.	
Record charValue: '2 - Data based on data files within a directory' to '2 - Open all data files within a directory' successfully updated in tblConfiguration.	
Record 'tblPKAUC' successfully added to tblMaxID.	
Record 'tblPKAUCIntegration' successfully added to tblMaxID.	
Record 'tblPKAUCFSRDSet' successfully added to tblMaxID.	
Record 'tblPKAUCResults' successfully added to tblMaxID.	
Record 'tblPKAUCAssaySets' successfully added to tblMaxID.	
Record 'tblPKAUCTimePointSets' successfully added to tblMaxID.	
Record 'tblPKAUCBioAv' successfully added to tblMaxID.	
Record 'tblPKAUCSpecies' successfully added to tblMaxID.	
Record '41' successfully added to tblIDs.	
Record '42' successfully added to tblIDs.	
Record '43' successfully added to tblIDs.	
Record '45' successfully added to tblIDs.	
Record '46' successfully added to tblIDs.	
Record '47' successfully added to tblIDs.	
Record '48' successfully added to tblIDs.	
Record '49' successfully added to tblIDs.	
Record '43 - Default' successfully added to tblSetNames.	

Table 32	Microsoft SQL Server SQL Statements
Record '43 - Prac01' successfully added to tblSetNames.	
End evaluating GMSU 3.2.1	
Start evaluating GMSU 3.2.2	
"alter table tblGenericViewer ADD numB float NULL DEFAULT ((0))" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numB = 0 WHERE numB IS NULL" successfully executed on tblGenericViewer.	
"alter table tblIPKAUC ADD numB float NULL DEFAULT ((0))" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET numB = 0 WHERE numB IS NULL" successfully executed on tblIPKAUC.	
End evaluating GMSU 3.2.2	
Start evaluating GMSU 3.2.3	
Record 'AssaySetName' successfully added to tblConfiguration.	
End evaluating GMSU 3.2.3	
Start evaluating GMSU 3.2.4	
Record 'gRegression' successfully added to tblConfiguration.	
Record 'gWeighting' successfully added to tblConfiguration.	
End evaluating GMSU 3.2.4	
Start evaluating GMSU 3.2.5	
Record 'gAUCUnits' successfully added to tblConfiguration.	
Record 'gCLUnits' successfully added to tblConfiguration.	
Record 'gConcUnits' successfully added to tblConfiguration.	
Record 'gHLUnits' successfully added to tblConfiguration.	
Record 'gDoseUnits' successfully added to tblConfiguration.	
Record 'gCmaxUnits' successfully added to tblConfiguration.	
"alter table tblIPKAUC ADD charAUCUnits nvarchar(25)" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET charAUCUnits = '(mg*hr)/mL' WHERE charAUCUnits IS NULL" successfully executed on tblIPKAUC.	
"alter table tblIPKAUC ADD charCLUnits nvarchar(25)" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET charCLUnits = 'mL/(Kg*hr)' WHERE charCLUnits IS NULL" successfully executed on tblIPKAUC.	
"alter table tblIPKAUC ADD numMW real NULL DEFAULT ((0))" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET numMW = 0 WHERE numMW IS NULL" successfully executed on tblIPKAUC.	
"alter table tblIPKAUC ADD charHLUnits nvarchar(25)" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET charHLUnits = 'hr' WHERE charHLUnits IS NULL" successfully executed on tblIPKAUC.	
"alter table tblIPKAUC ADD charDoseUnits nvarchar(25)" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET charDoseUnits = 'mg/Kg' WHERE charDoseUnits IS NULL" successfully executed on tblIPKAUC.	
"alter table tblIPKAUC ADD charCmaxUnits nvarchar(25)" successfully executed on tblIPKAUC.	
"UPDATE tblIPKAUC SET charCmaxUnits = 'mg/mL' WHERE charCmaxUnits IS NULL" successfully executed on tblIPKAUC.	

Table 32	Microsoft SQL Server SQL Statements
End evaluating GMSU 3.2.5	
Start evaluating GMSU 3.2.13	
"alter table tblPKCalculator ADD numRTStart real NULL DEFAULT ((0))" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblPKCalculator.	
"alter table tblPKCalculator ADD numRTEnd real NULL DEFAULT ((1000))" successfully executed on tblPKCalculator.	
"UPDATE tblPKCalculator SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblPKCalculator.	
"alter table tblPKAUC ADD numRTStart real NULL DEFAULT ((0))" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblPKAUC.	
"alter table tblPKAUC ADD numRTEnd real NULL DEFAULT ((1000))" successfully executed on tblPKAUC.	
"UPDATE tblPKAUC SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblPKAUC.	
"alter table tblGenericViewer ADD numRTStart real NULL DEFAULT ((0))" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblGenericViewer.	
"alter table tblGenericViewer ADD numRTEnd real NULL DEFAULT ((1000))" successfully executed on tblGenericViewer.	
"UPDATE tblGenericViewer SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblGenericViewer.	
"alter table tblCaco ADD numRTStart real NULL DEFAULT ((0))" successfully executed on tblCaco.	
"UPDATE tblCaco SET numRTStart = 0 WHERE numRTStart IS NULL" successfully executed on tblCaco.	
"alter table tblCaco ADD numRTEnd real NULL DEFAULT ((1000))" successfully executed on tblCaco.	
"UPDATE tblCaco SET numRTEnd = 1000 WHERE numRTEnd IS NULL" successfully executed on tblCaco.	
End evaluating GMSU 3.2.13	