

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
 Data File : BG054780.D
 Acq On : 29 Aug 2022 20:17
 Operator : CG/JU
 Sample : N4376-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-38I

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054780.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.210	321	327	335	rVB	26959	46655	1.30%	0.337%
2	5.686	401	408	419	rBV	415011	668106	18.68%	4.824%
3	7.296	675	682	692	rVB	250228	439490	12.29%	3.173%
4	8.148	821	827	834	rBV	168286	288342	8.06%	2.082%
5	9.323	1018	1027	1037	rBV	555581	1014351	28.36%	7.324%
6	10.974	1300	1308	1315	rBV	234828	419032	11.71%	3.026%
7	13.406	1715	1722	1733	rBV	1553978	2435267	68.08%	17.584%
8	14.781	1949	1956	1968	rBV	378591	600671	16.79%	4.337%
9	16.268	2202	2209	2222	rBV	1133929	1815083	50.74%	13.106%
10	17.525	2416	2423	2434	rBV	495421	760535	21.26%	5.491%
11	20.128	2859	2866	2874	rBV	2584164	3577174	100.00%	25.829%
12	21.426	3082	3087	3094	rBV2	64538	102759	2.87%	0.742%
13	21.814	3146	3153	3163	rBV2	483982	830045	23.20%	5.993%
14	25.181	3714	3726	3739	rBV2	279059	852115	23.82%	6.153%

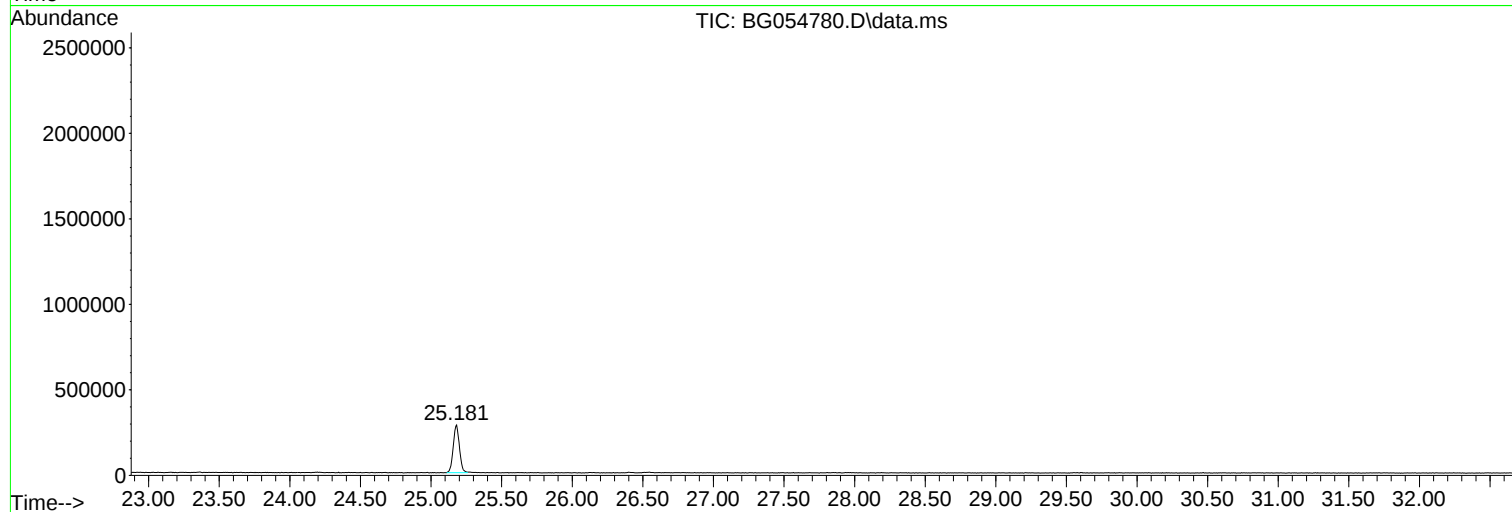
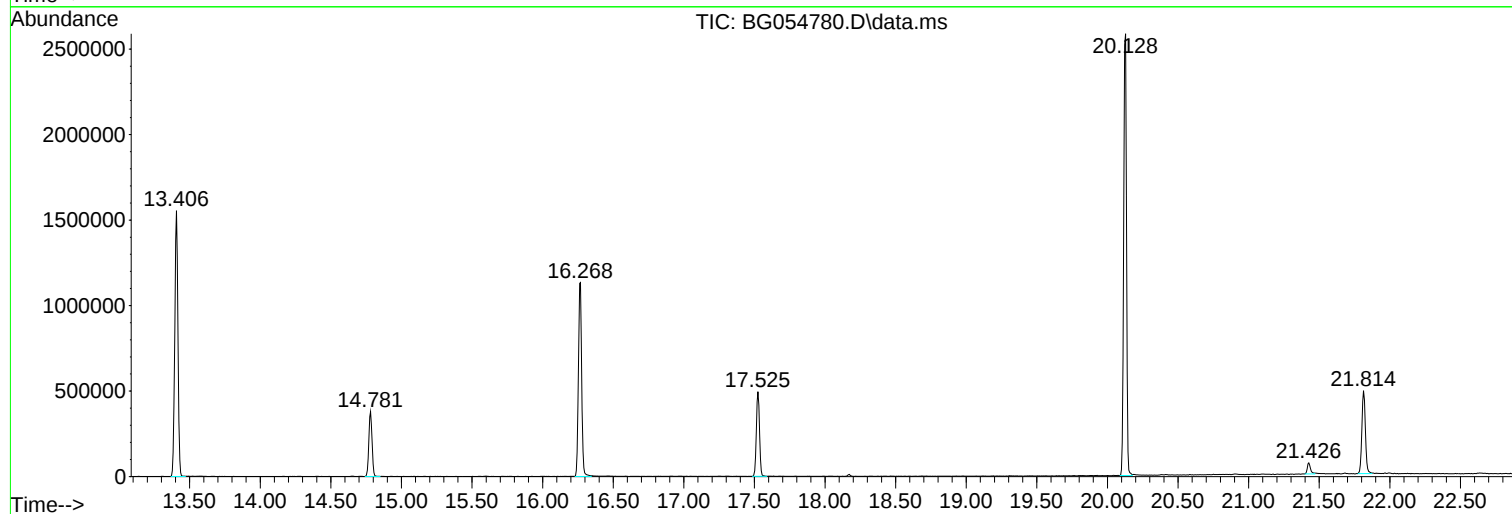
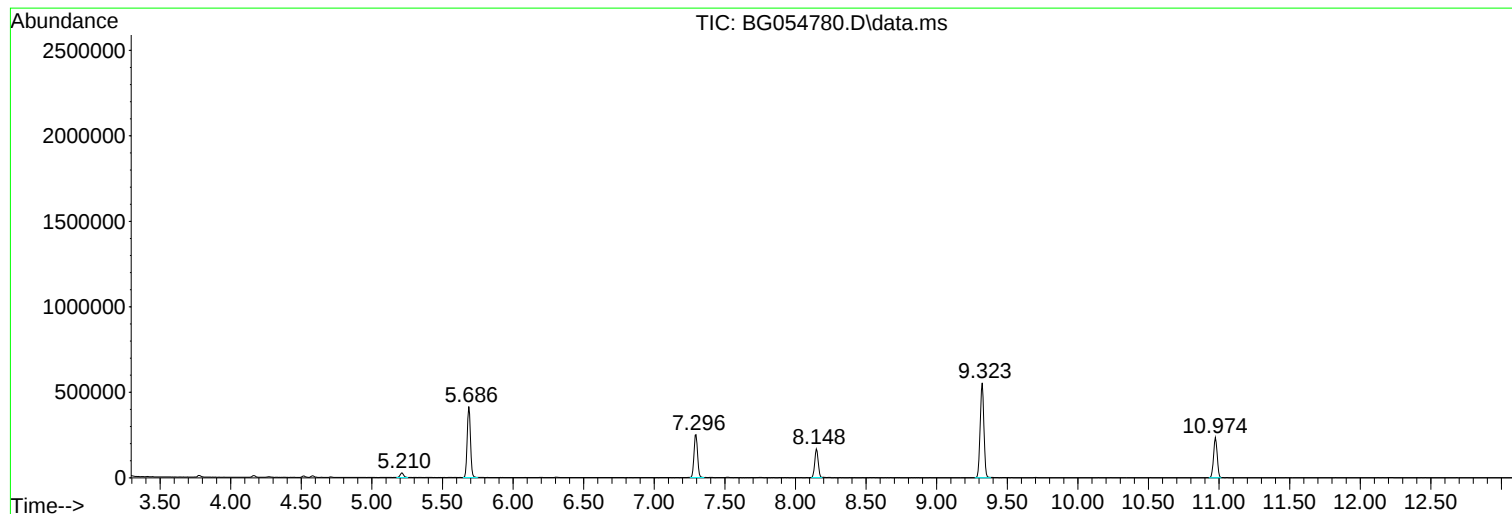
Sum of corrected areas: 13849625

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054780.D
Acq On : 29 Aug 2022 20:17
Operator : CG/JU
Sample : N4376-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-38I

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054780.D
Acq On : 29 Aug 2022 20:17
Operator : CG/JU
Sample : N4376-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-38I

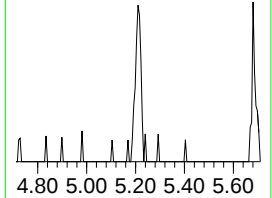
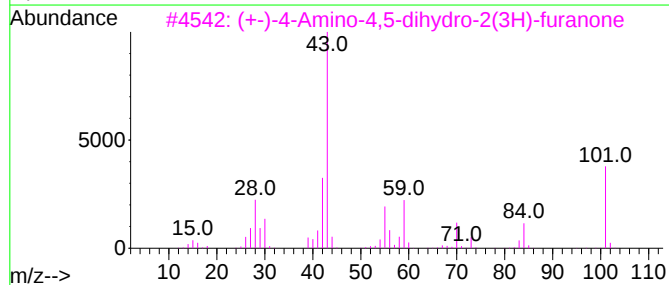
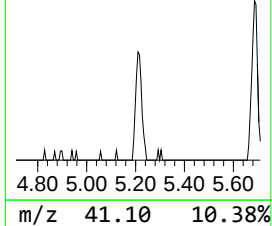
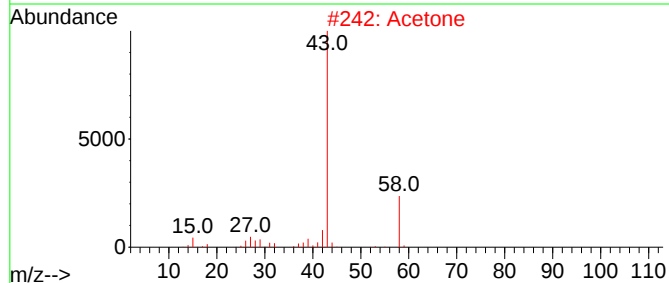
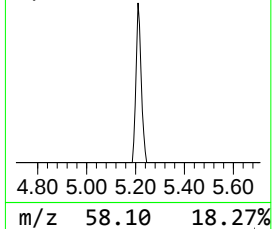
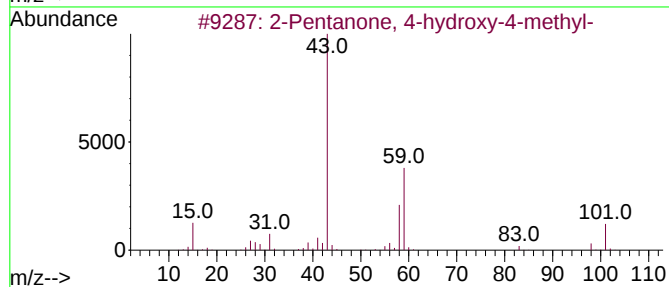
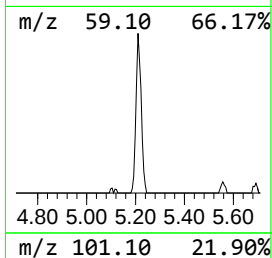
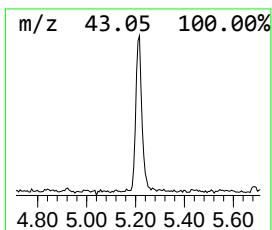
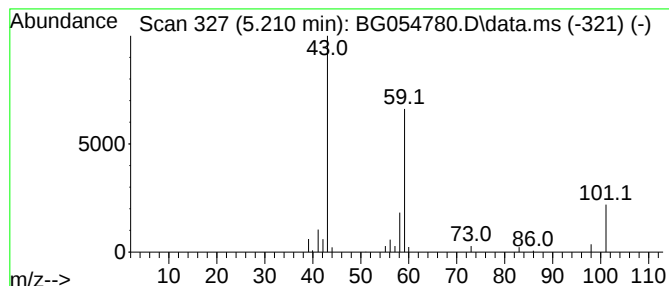
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.210	3.24 ng	46655	1,4-Dichlorobenzene-d4	8.148

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Acetone	58	C3H6O	000067-64-1	10	
3	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9	
4	2-Propenoic acid, 3-methoxybutyl...	158	C8H14O3	002768-07-2	9	
5	3-Octanol	130	C8H18O	000589-98-0	9	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054780.D
Acq On : 29 Aug 2022 20:17
Operator : CG/JU
Sample : N4376-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-38I

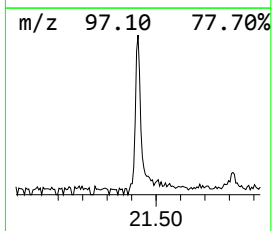
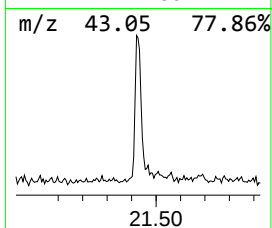
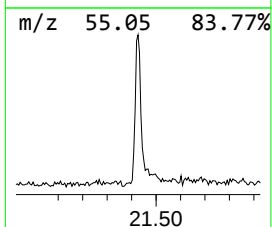
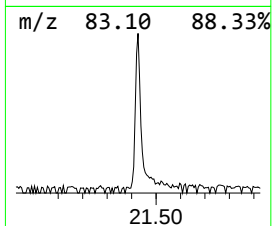
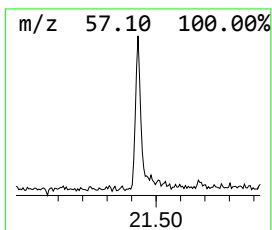
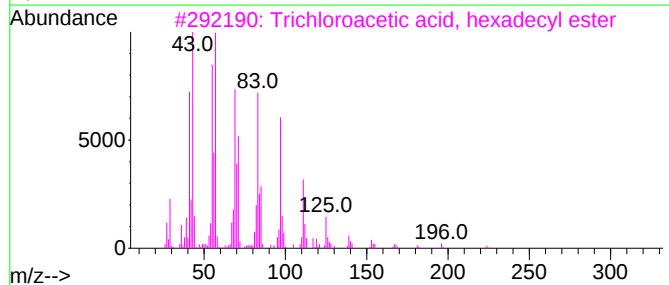
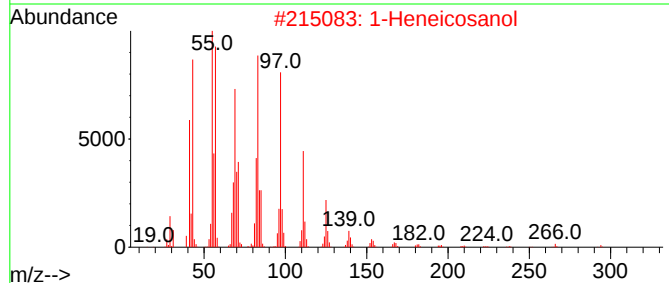
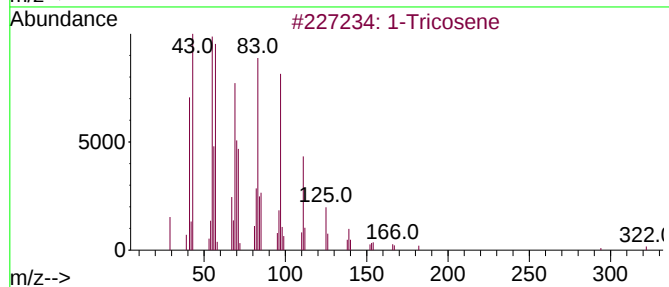
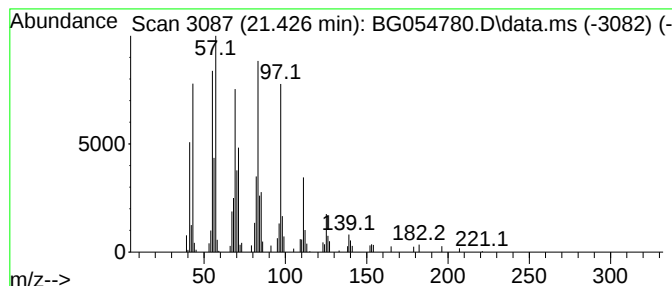
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Tricosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.426	2.48 ng	102759	Chrysene-d12	21.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	95
2	1-Heneicosanol			312	C21H44O	015594-90-8	95
3	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	94
4	Trichloroacetic acid, pentadecyl...			372	C17H31Cl3O2	074339-53-0	94
5	Trifluoroacetoxy hexadecane			338	C18H33F3O2	006222-03-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054780.D
Acq On : 29 Aug 2022 20:17
Operator : CG/JU
Sample : N4376-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-38I

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.210	3.2	ng	46655	1	8.148	288342	20.0
1-Tricosene	21.426	2.5	ng	102759	5	21.814	830045	20.0