

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
 Data File : BG054778.D
 Acq On : 29 Aug 2022 18:52
 Operator : CG/JU
 Sample : N4376-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-18R

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: BG054778.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.212	321	327	335	rBB	28390	44838	1.40%	0.363%
2	5.687	401	408	420	rBV	337966	544091	16.97%	4.402%
3	7.291	674	681	692	rVB	199832	344394	10.74%	2.786%
4	8.149	820	827	840	rVB	156089	265611	8.28%	2.149%
5	9.324	1019	1027	1042	rBV	502625	924117	28.82%	7.477%
6	10.975	1300	1308	1322	rBV	214087	388266	12.11%	3.141%
7	13.408	1715	1722	1734	rBV	1415932	2219534	69.23%	17.958%
8	14.783	1948	1956	1966	rVB	344724	550589	17.17%	4.455%
9	16.263	2202	2208	2228	rBV	1000386	1550175	48.35%	12.542%
10	17.527	2417	2423	2432	rBV	446088	679703	21.20%	5.499%
11	20.124	2859	2865	2879	rBV	2402140	3206207	100.00%	25.941%
12	21.428	3082	3087	3095	rBV2	69843	112703	3.52%	0.912%
13	21.816	3146	3153	3170	rVB	435718	754991	23.55%	6.109%
14	25.182	3714	3726	3742	rBV2	247849	774367	24.15%	6.265%

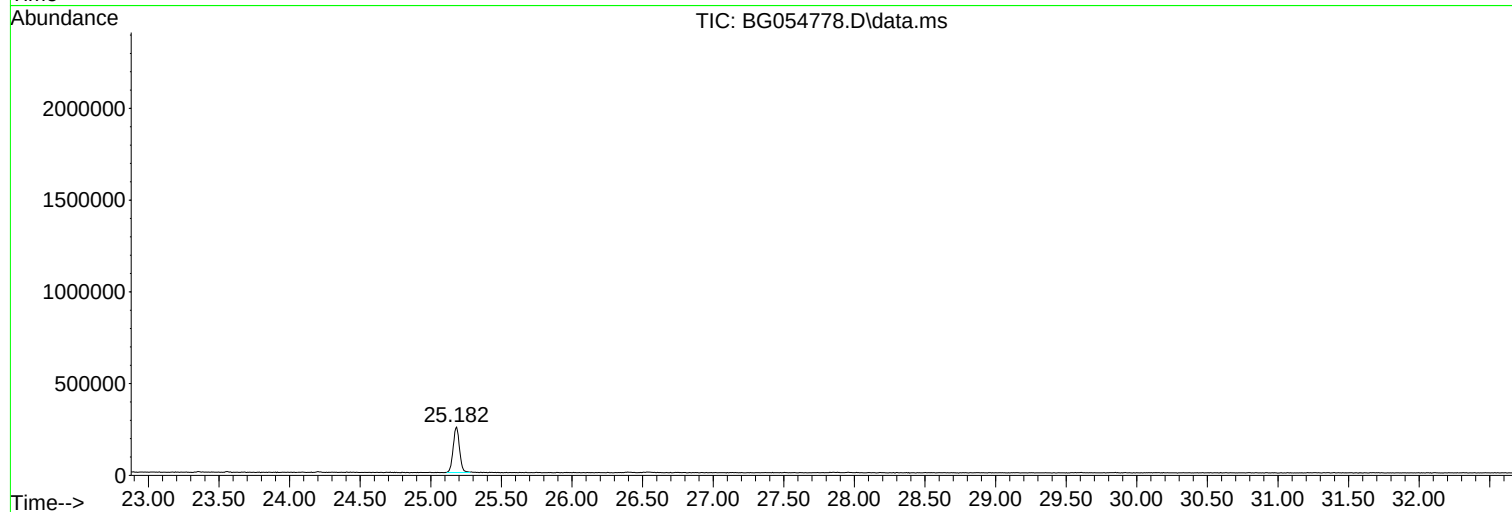
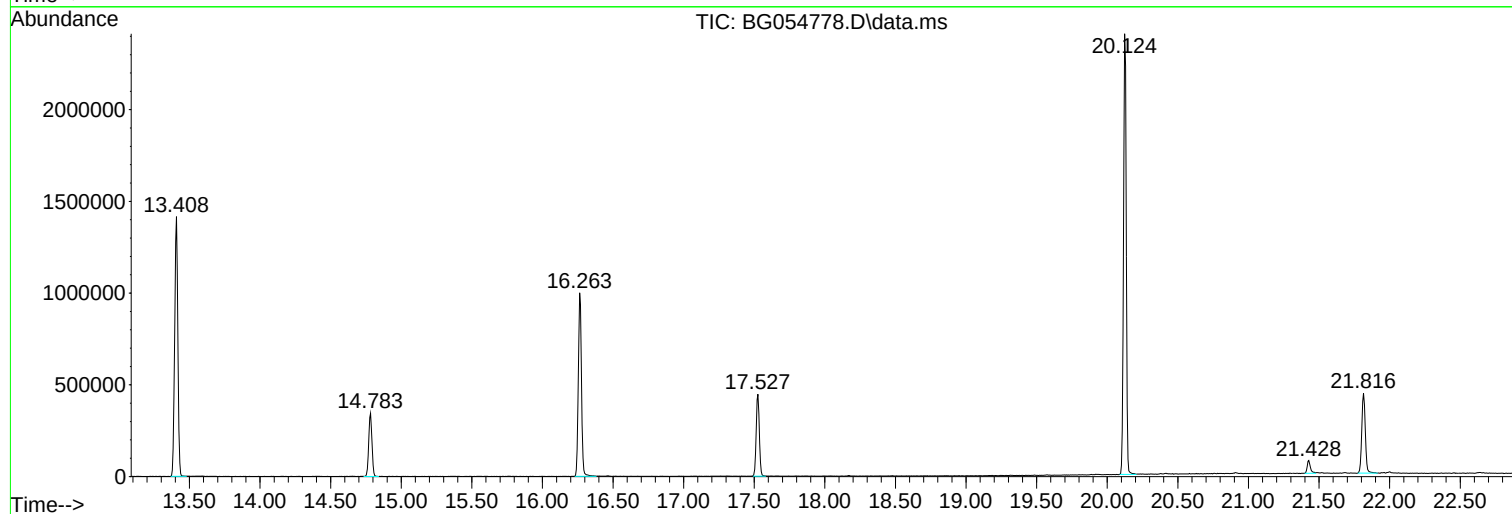
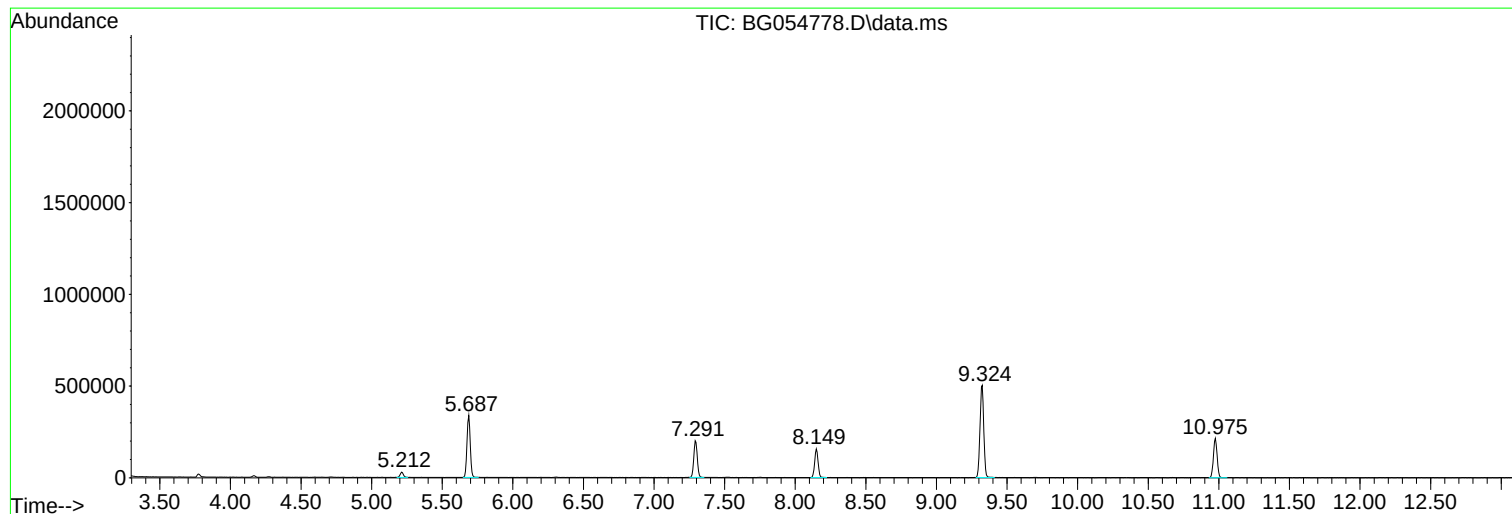
Sum of corrected areas: 12359586

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054778.D
Acq On : 29 Aug 2022 18:52
Operator : CG/JU
Sample : N4376-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-18R

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 : BG054778.D
Acq On : 29 Aug 2022 18:52
Operator : CG/JU
Sample : N4376-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-18R

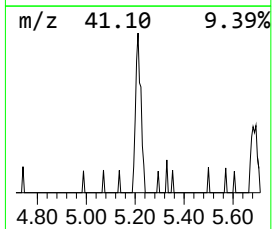
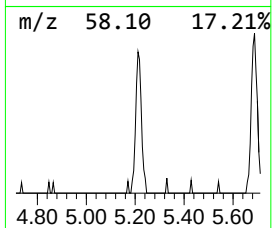
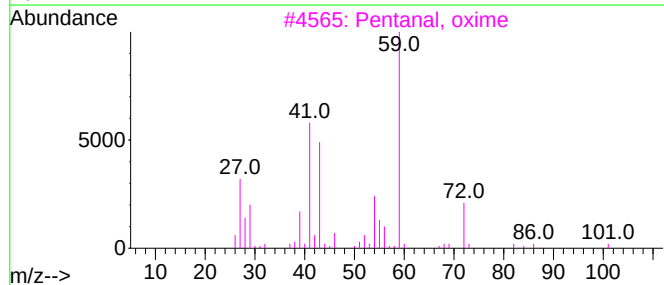
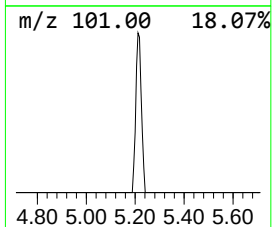
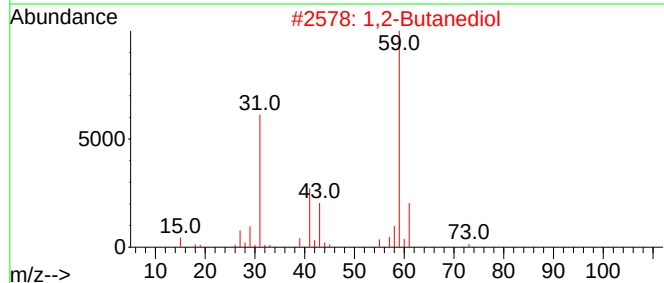
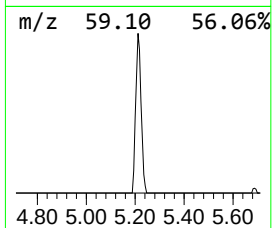
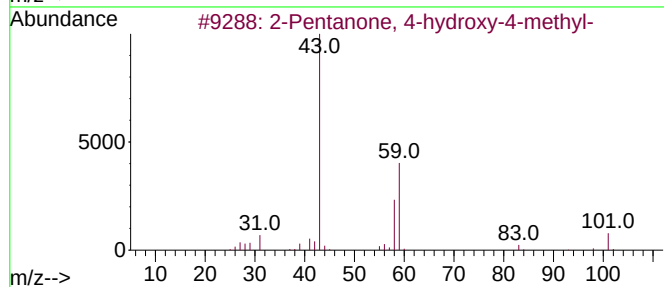
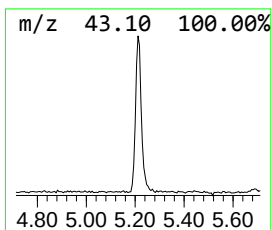
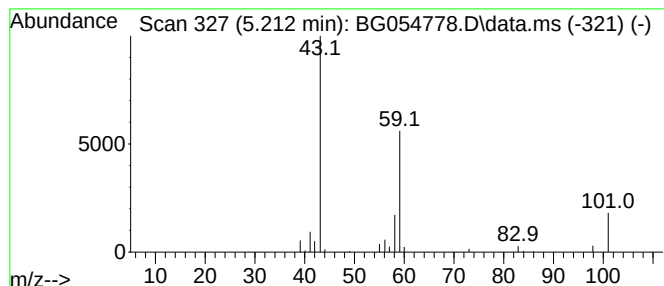
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.212	3.38 ng	44838	1,4-Dichlorobenzene-d4	8.149

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	1,2-Butanediol	90	C4H10O2	000584-03-2	25		
3	Pentanal, oxime	101	C5H11NO	000628-79-5	9		
4	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9		
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054778.D
Acq On : 29 Aug 2022 18:52
Operator : CG/JU
Sample : N4376-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-18R

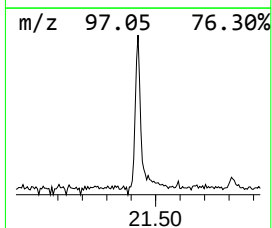
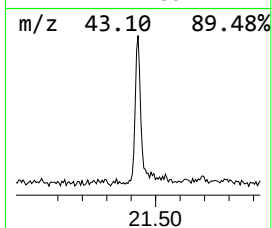
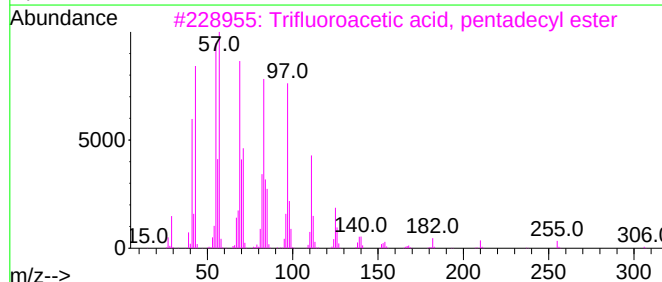
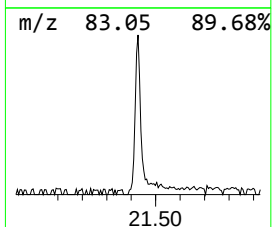
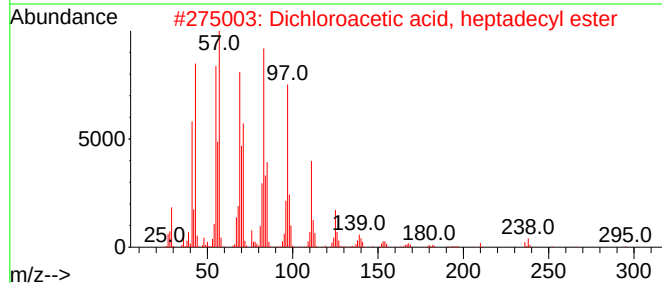
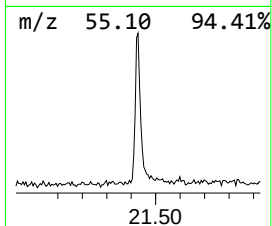
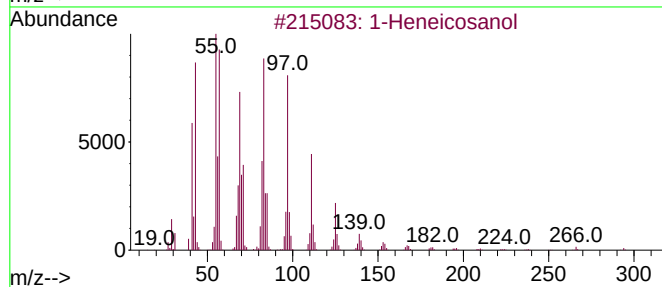
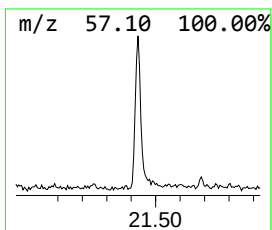
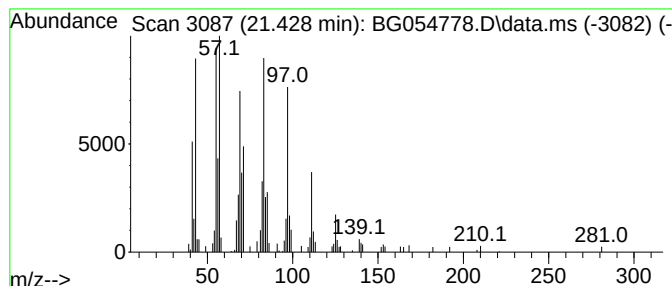
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.428	2.99 ng	112703	Chrysene-d12	21.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4			Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082922\
Data File : BG054778.D
Acq On : 29 Aug 2022 18:52
Operator : CG/JU
Sample : N4376-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-18R

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-...	5.212	3.4	ng	44838	1	8.149	265611	20.0
1-Heneicosanol	21.428	3.0	ng	112703	5	21.816	754991	20.0