

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
 Data File : BG036476.D
 Acq On : 29 Aug 2018 2:48
 Operator : JU/SJ
 Sample : PB112436BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB112436BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BG082318.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.168	313	320	326	rBV	46174	71025	1.35%	0.278%
2	5.632	391	399	413	rBV	1169606	1845245	34.99%	7.233%
3	7.218	661	669	682	rBV	1201439	2065510	39.16%	8.096%
4	7.594	725	733	745	rBV	1125410	1905910	36.14%	7.470%
5	8.064	804	813	820	rBV	219111	374620	7.10%	1.468%
6	8.388	858	868	877	rBV	806713	1391753	26.39%	5.455%
7	9.222	1001	1010	1021	rBV	675684	1193707	22.63%	4.679%
8	10.867	1282	1290	1298	rVB	321679	556736	10.56%	2.182%
9	13.311	1697	1706	1715	rBV	1967960	2999960	56.88%	11.758%
10	14.686	1933	1940	1948	rBV2	521797	830723	15.75%	3.256%
11	16.173	2186	2193	2210	rBV	1548023	2455150	46.55%	9.623%
12	17.430	2400	2407	2418	rBV	758880	1155451	21.91%	4.529%
13	20.039	2844	2851	2864	rVB	4027791	5274318	100.00%	20.673%
14	21.696	3126	3133	3146	rBV2	853100	1412770	26.79%	5.537%
15	23.211	3387	3391	3401	rVB3	29650	56616	1.07%	0.222%
16	24.028	3524	3530	3538	rVB3	43414	90562	1.72%	0.355%
17	24.909	3669	3680	3688	rBV	459544	1322737	25.08%	5.185%
18	26.120	3877	3886	3895	rVB3	53629	155646	2.95%	0.610%
19	27.483	4108	4118	4130	rVB2	53129	176493	3.35%	0.692%
20	29.128	4389	4398	4410	rVB4	29712	115398	2.19%	0.452%
21	31.120	4727	4737	4741	rBV8	19943	62831	1.19%	0.246%

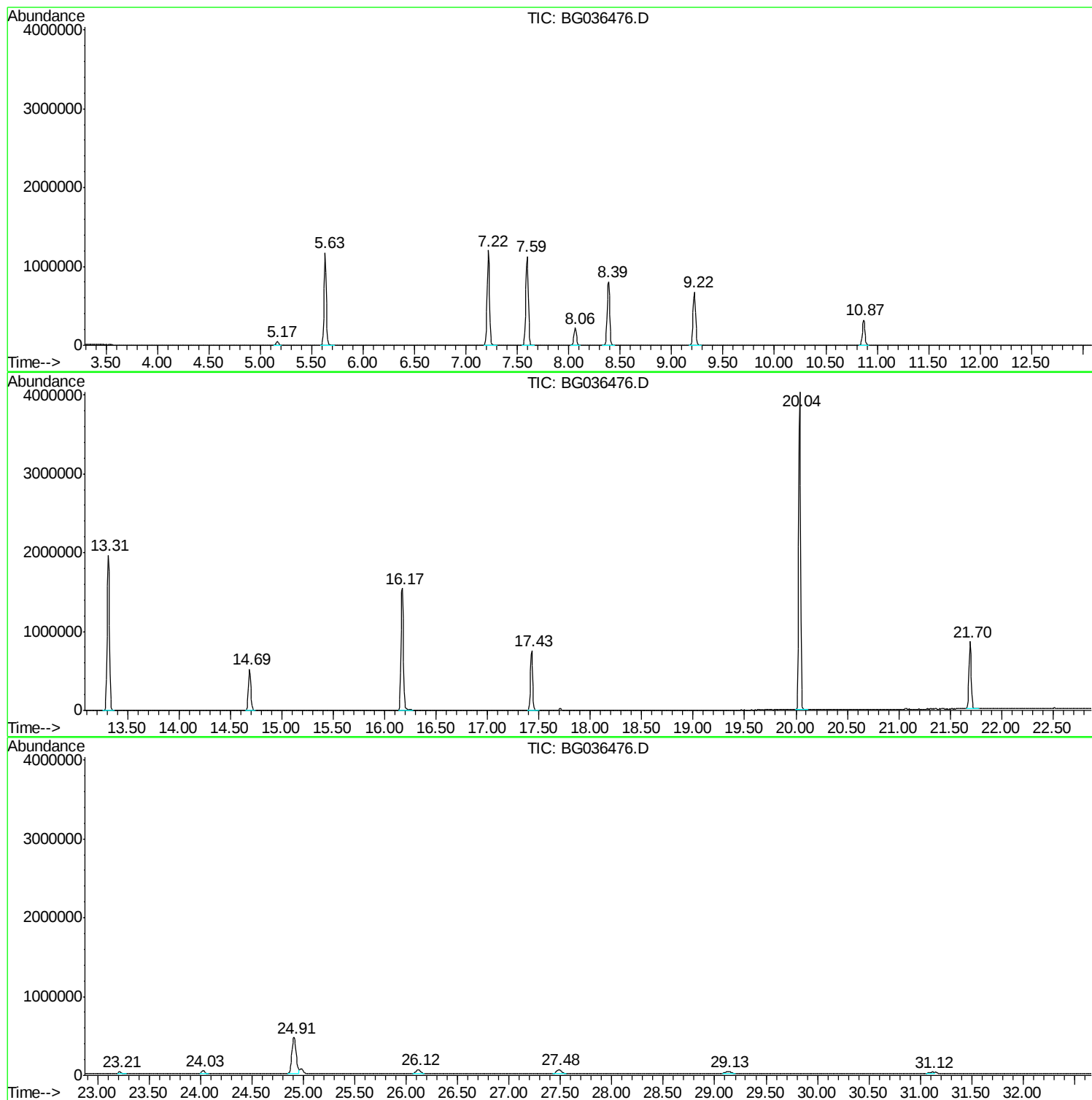
Sum of corrected areas: 25513161

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112436BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
PB112436BL

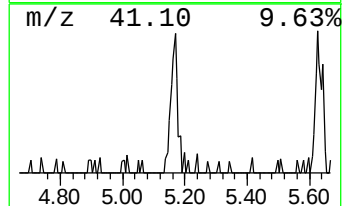
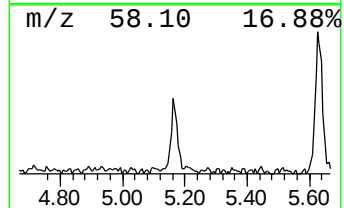
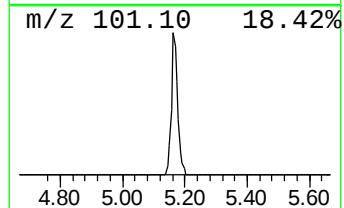
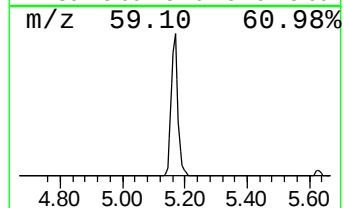
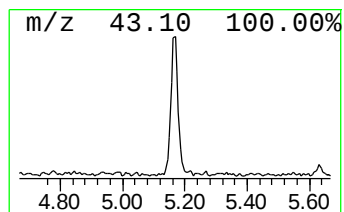
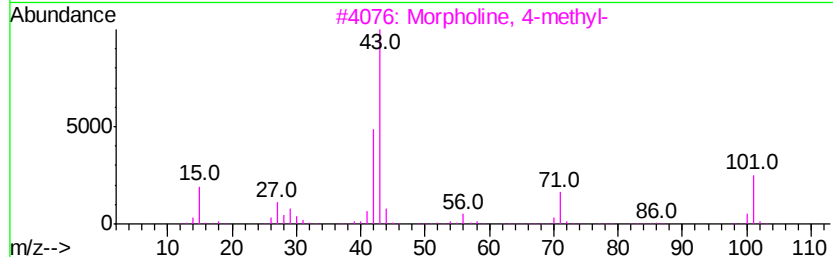
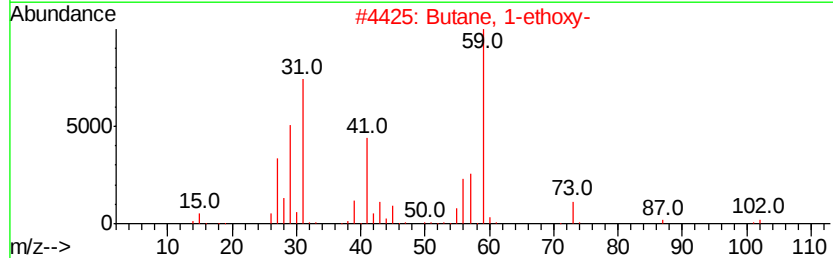
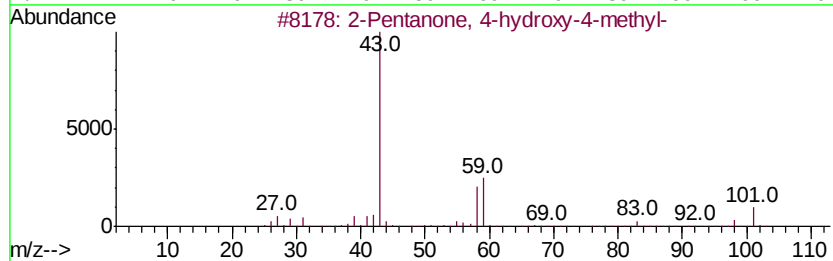
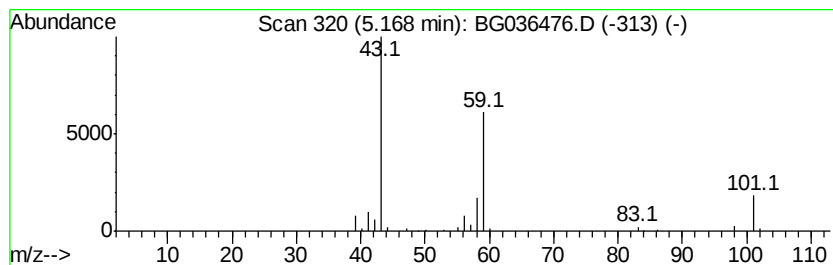
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	3.79 ng	71025	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112436BL

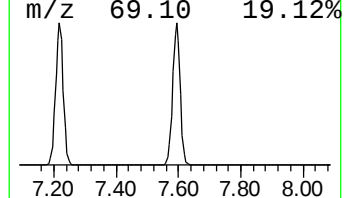
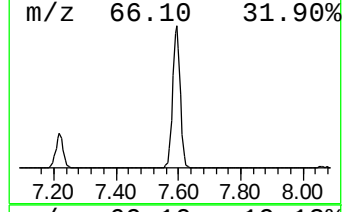
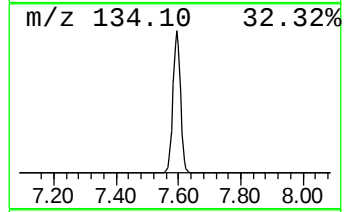
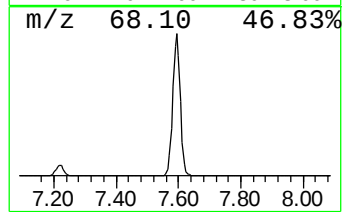
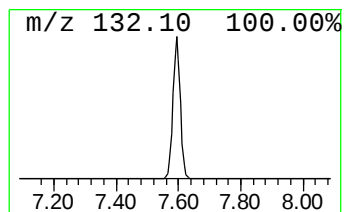
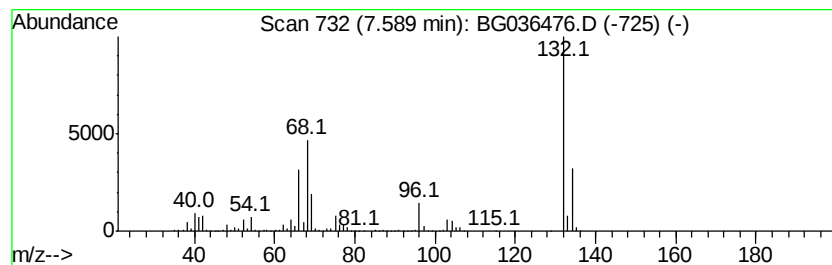
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	101.75 ng	1905910	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112436BL

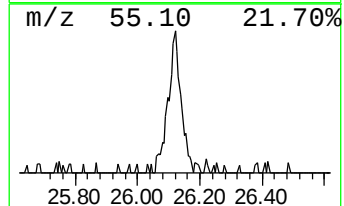
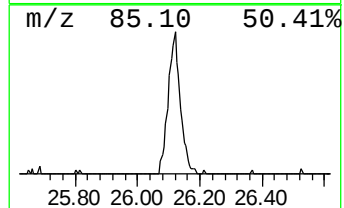
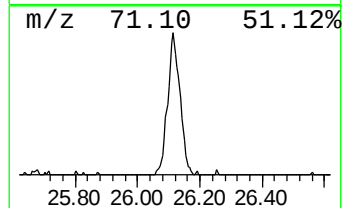
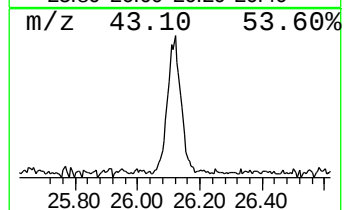
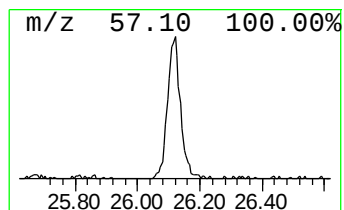
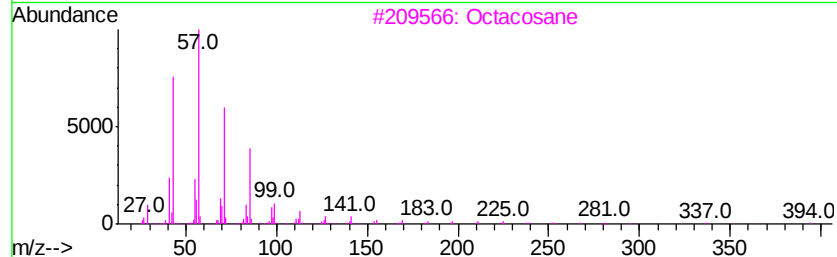
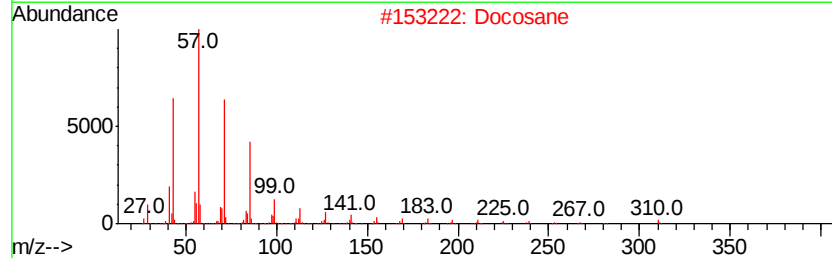
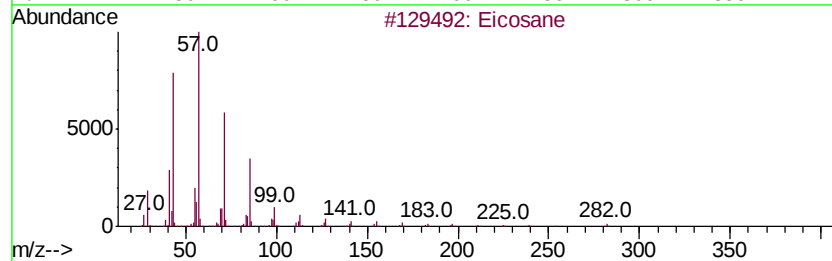
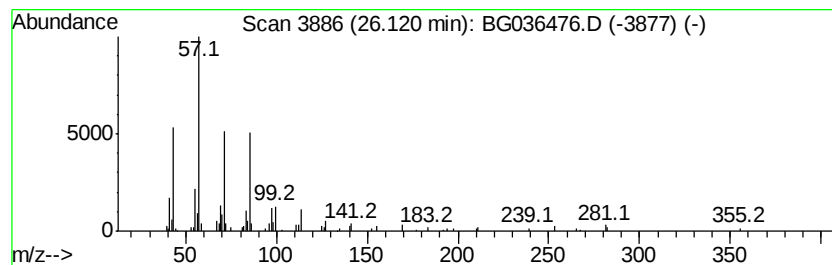
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.12	2.35 ng	155646	Perylene-d12	24.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		Docosane	310	C22H46	000629-97-0	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Nonadecane	268	C19H40	000629-92-5	83
5		Heneicosane	296	C21H44	000629-94-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112436BL

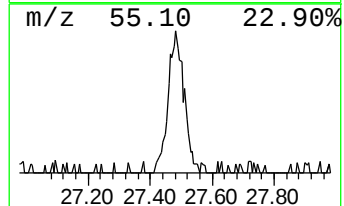
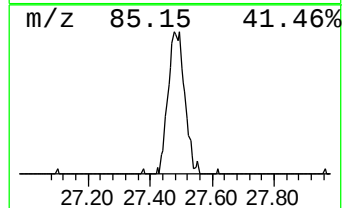
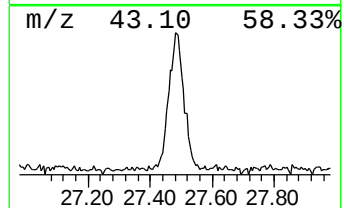
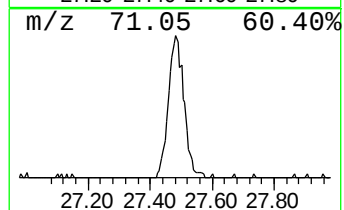
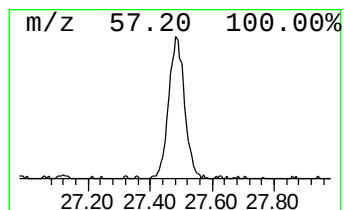
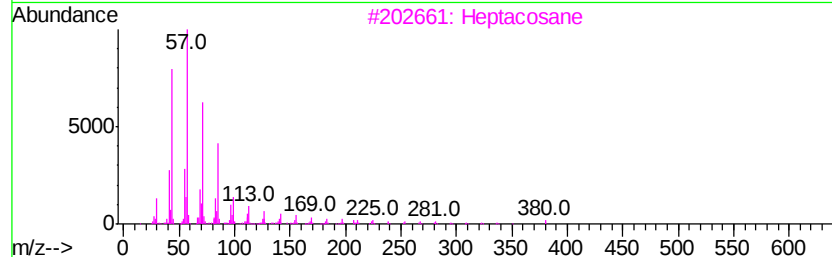
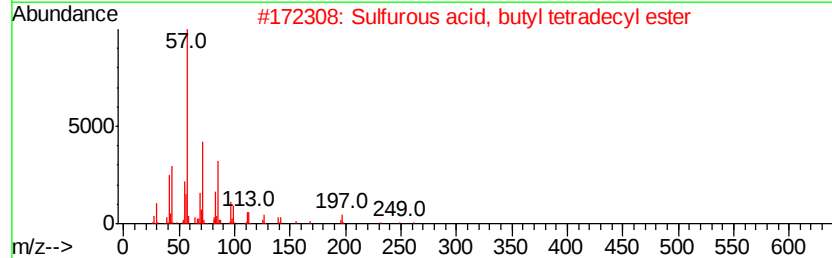
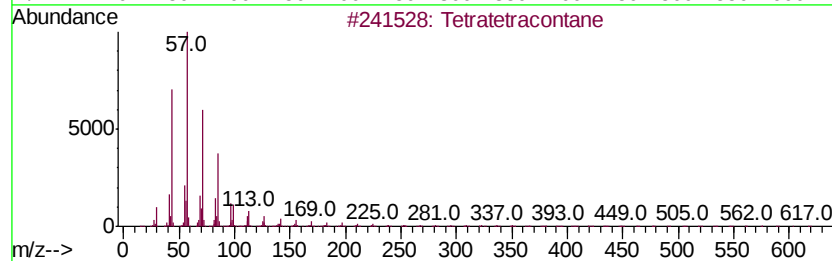
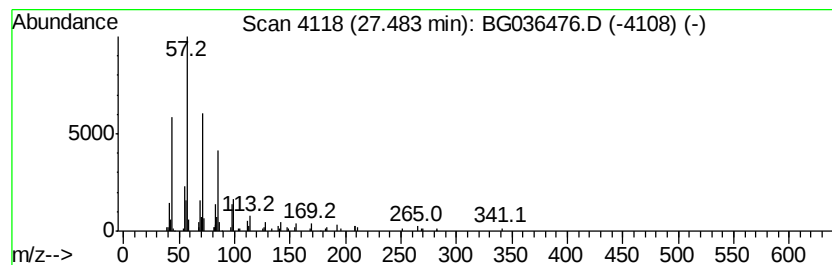
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tetratetracontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.48	2.67 ng	176493	Perylene-d12	24.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	87
2		Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	83
3		Heptacosane	380	C27H56	000593-49-7	83
4		Octacosane	394	C28H58	000630-02-4	83
5		2-methyloctacosane	408	C29H60	1000376-72-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082818\
Data File : BG036476.D
Acq On : 29 Aug 2018 2:48
Operator : JU/SJ
Sample : PB112436BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112436BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	3.8	ng	71025	1	8.06	374620	20.0
unknown7.59	7.59	101.8	ng	1905910	1	8.06	374620	20.0
Eicosane	26.12	2.4	ng	155646	6	24.91	1322740	20.0
Tetratetracontane	27.48	2.7	ng	176493	6	24.91	1322740	20.0