

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

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-BG101818.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	5.180	316	322	329	rBV	24811	41745	1.19%	0.232%
2	5.638	393	400	414	rBV	433775	730814	20.77%	4.060%
3	7.242	665	673	687	rBV	300791	571001	16.23%	3.172%
4	7.624	729	738	747	rBV	758285	1355985	38.53%	7.533%
5	8.100	812	819	829	rBV	190874	337037	9.58%	1.872%
6	8.423	864	874	884	rBV	676662	1221861	34.72%	6.788%
7	9.275	1010	1019	1030	rBV	590151	1106362	31.44%	6.146%
8	10.920	1288	1299	1310	rBV	281126	563159	16.00%	3.129%
9	11.837	1446	1455	1464	rBV	91539	197512	5.61%	1.097%
10	13.352	1704	1713	1722	rBV	1700302	2777756	78.94%	15.431%
11	14.733	1936	1948	1956	rBV2	474326	811353	23.06%	4.507%
12	16.220	2193	2201	2212	rBV	1136282	1859790	52.85%	10.332%
13	17.477	2409	2415	2423	rBV2	544113	887178	25.21%	4.929%
14	18.335	2556	2561	2565	rBV3	29279	49841	1.42%	0.277%
15	20.080	2852	2858	2868	rBV	2513238	3519012	100.00%	19.549%
16	21.766	3138	3145	3155	rBV	492904	898380	25.53%	4.991%
17	23.447	3424	3431	3439	rBV	101348	196998	5.60%	1.094%
18	24.075	3531	3538	3546	rBV4	21462	46642	1.33%	0.259%
19	25.098	3699	3712	3728	rBV2	220965	791133	22.48%	4.395%
20	26.214	3898	3902	3910	rVB8	14667	37109	1.05%	0.206%

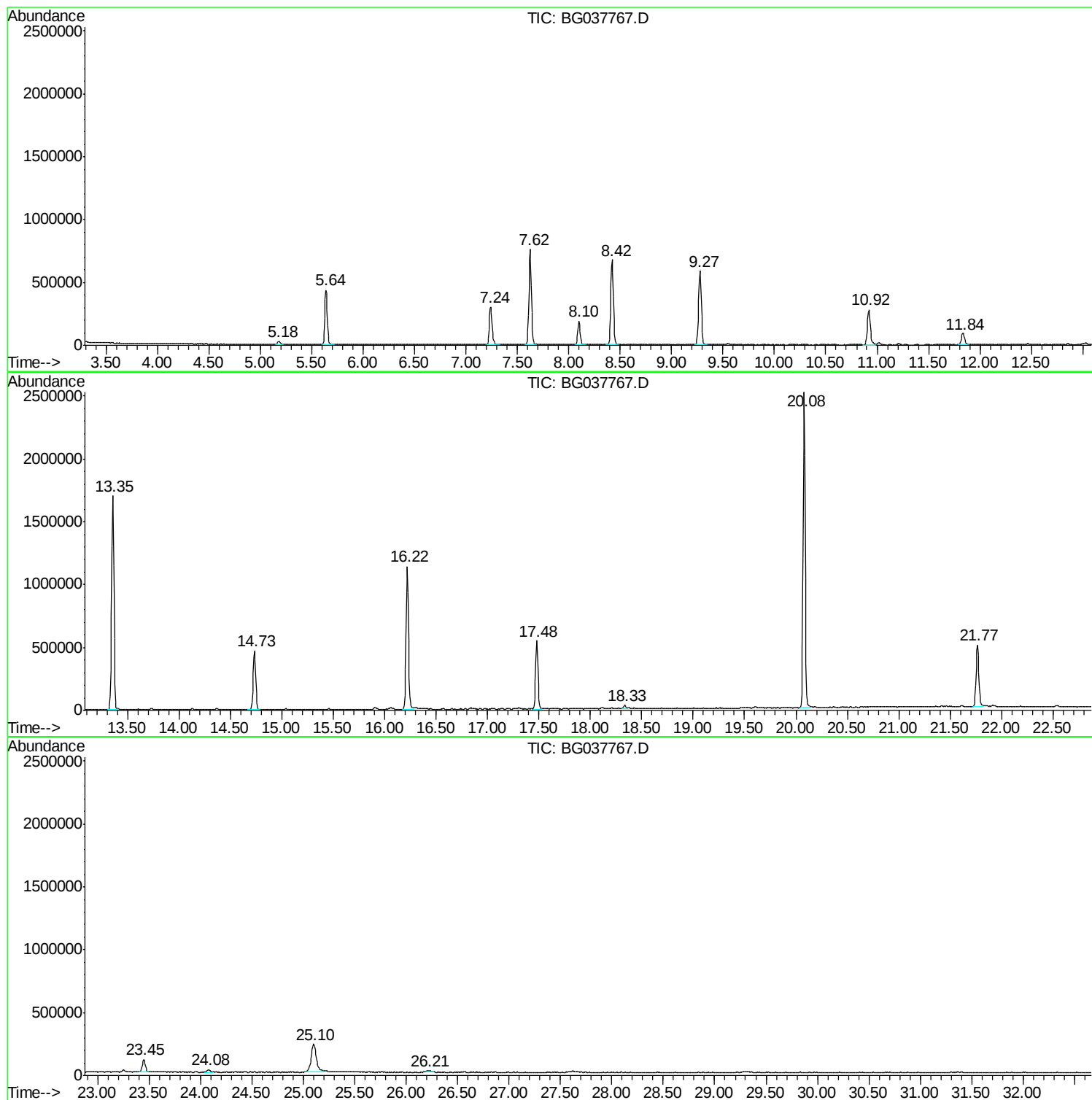
Sum of corrected areas: 18000668

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.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\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

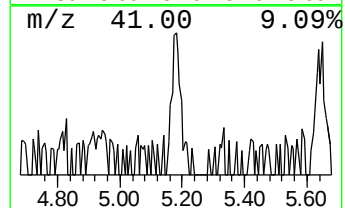
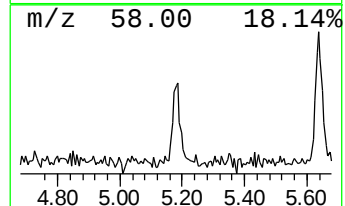
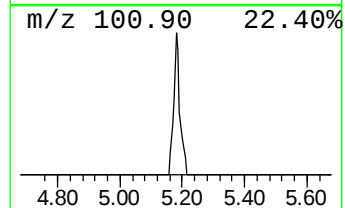
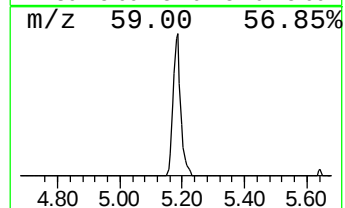
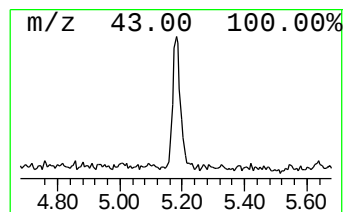
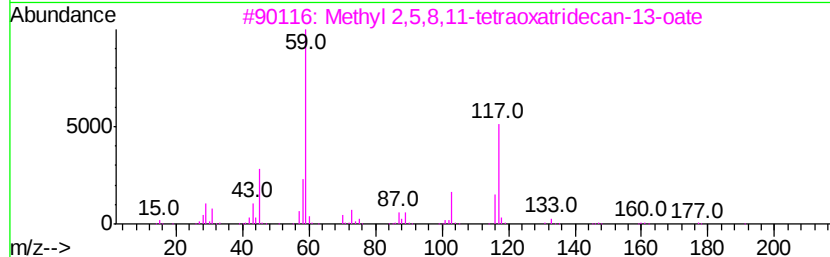
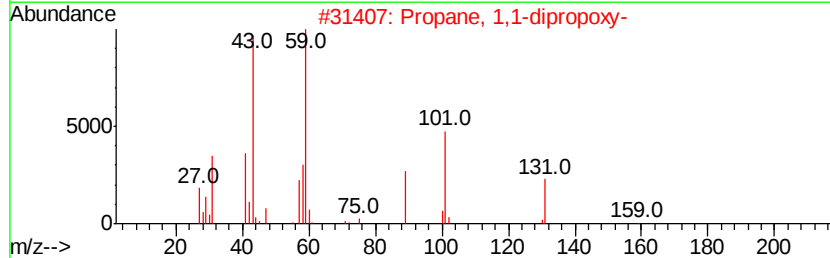
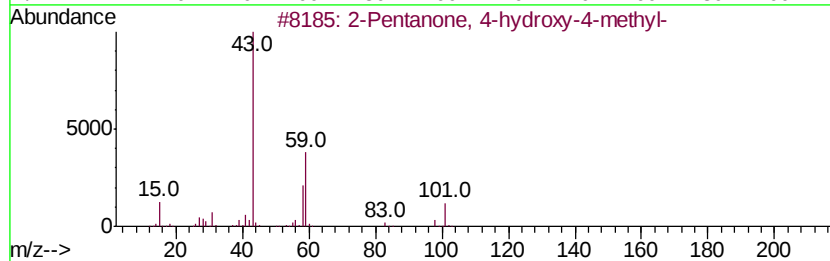
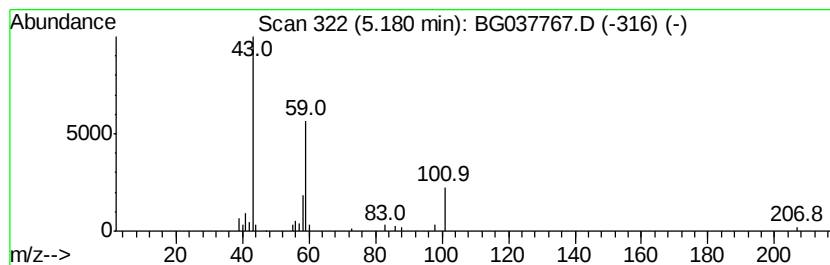
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	2.48 ng	41745	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	43
2			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	38
3			Methyl 2,5,8,11-tetraoxatridecan...	236	C10H20O6	1000366-78-2	23
4			Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	23
5			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

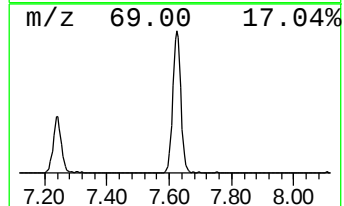
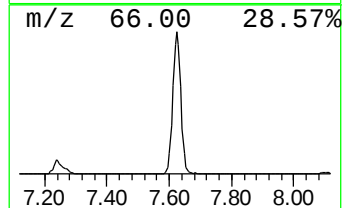
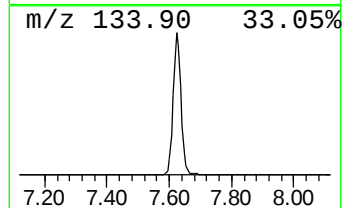
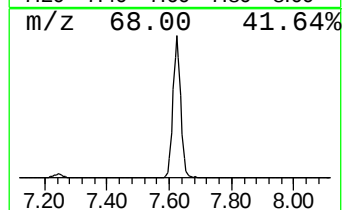
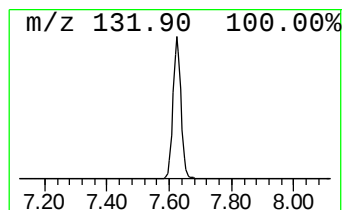
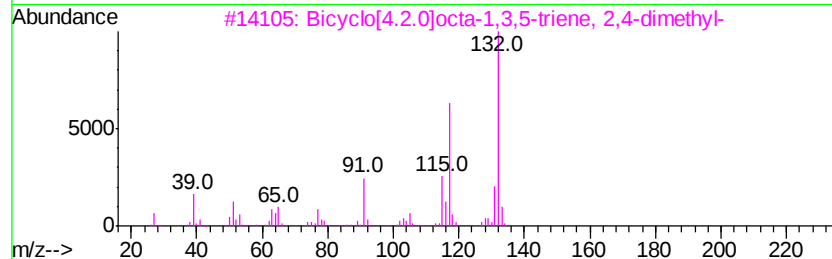
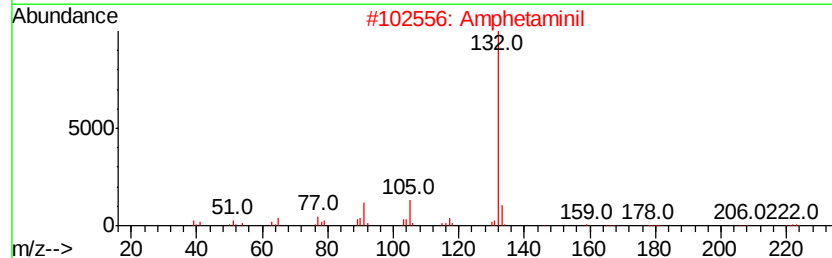
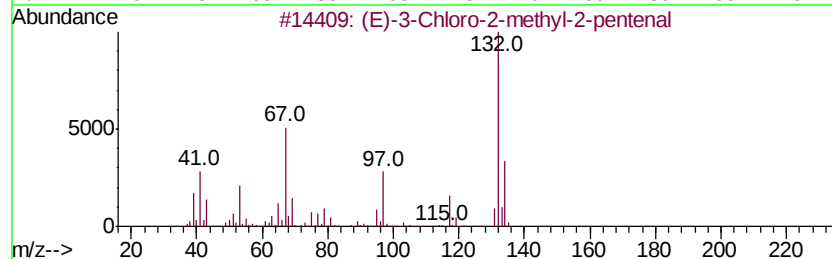
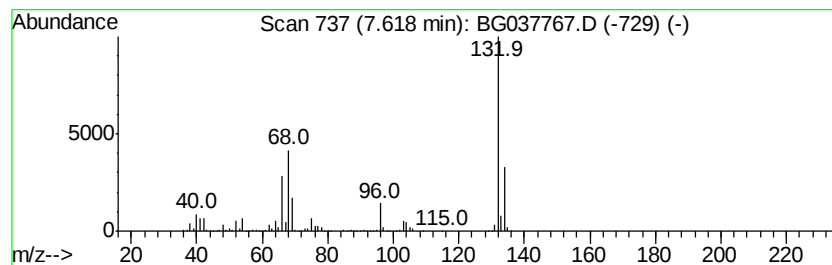
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	80.47 ng	1355990	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
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\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

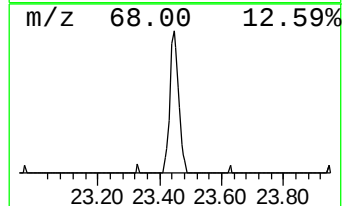
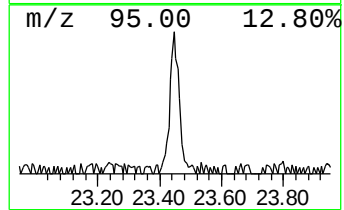
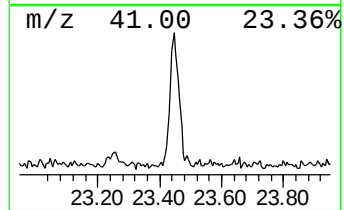
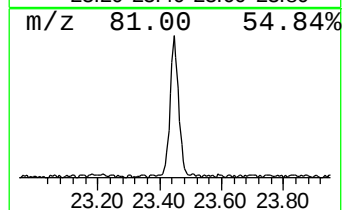
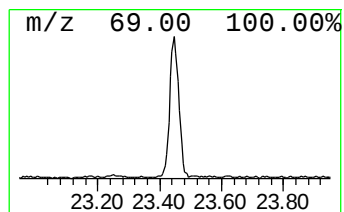
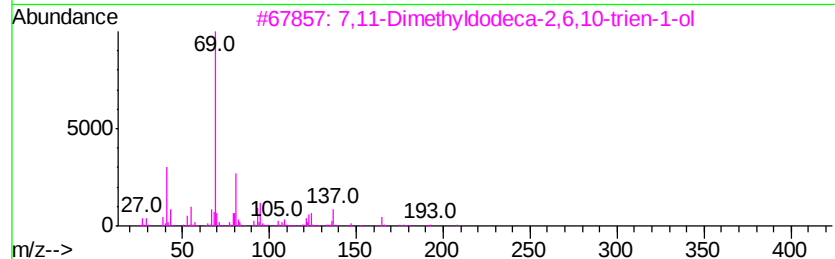
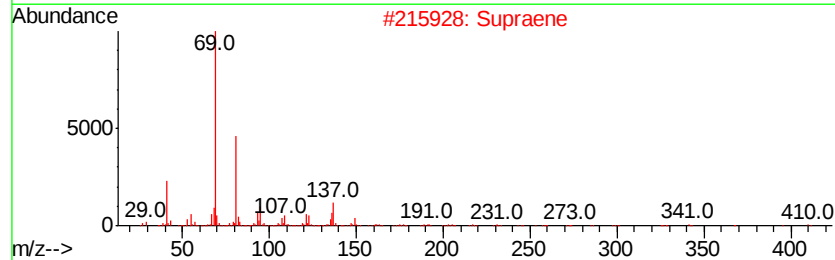
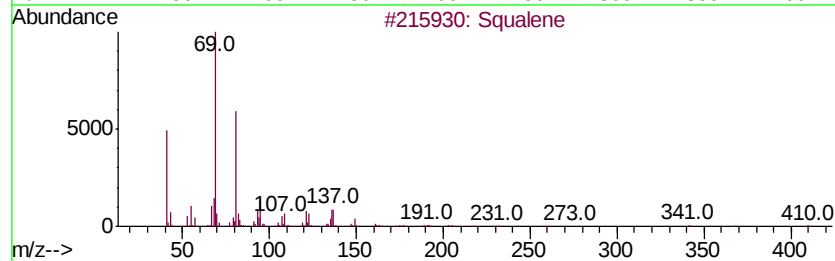
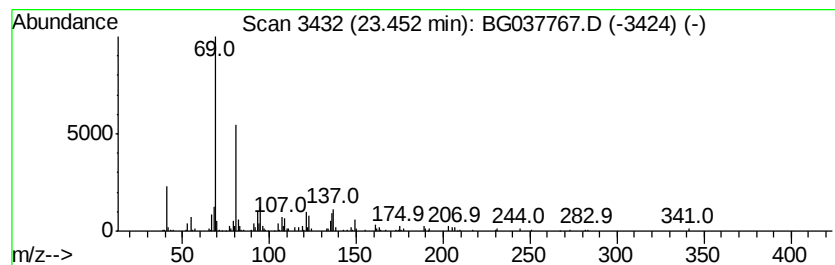
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.45	4.98 ng	196998	Perylene-d12	25.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	87
2		Supraene	410	C30H50	007683-64-9	87
3		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	74
4		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	72
5		3,7,11-Tridecatrienitrile, 4,8...	231	C16H25N	006006-01-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG110218\
Data File : BG037767.D
Acq On : 2 Nov 2018 23:15
Operator : JU/SJ
Sample : J5780-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113081

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.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...	5.18	2.5	ng	41745	1	8.10	337037	20.0
unknown7.62	7.62	80.5	ng	1355990	1	8.10	337037	20.0
Squalene	23.45	5.0	ng	196998	6	25.10	791133	20.0