

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
 Data File : BF108661.D
 Acq On : 31 Aug 2018 00:49
 Operator : JU/SJ
 Sample : J4700-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 082818-SIDI-F-D-B

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_F\METHODS\8270-BF083018.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	5.225	488	491	502	rBV	24169	42110	1.29%	0.215%
2	5.684	557	569	589	rBV2	41834	293529	8.97%	1.500%
3	6.660	729	735	751	rBV	86210	342787	10.47%	1.751%
4	6.778	751	755	779	rVV	530143	1206667	36.87%	6.164%
5	7.001	790	793	815	rVB	217495	496073	15.16%	2.534%
6	7.154	815	819	854	rVB	1567269	2107114	64.38%	10.765%
7	7.566	885	889	911	rBV	946466	1688867	51.60%	8.628%
8	7.707	911	913	938	rVB3	34320	98885	3.02%	0.505%
9	8.284	1007	1011	1036	rBV	339668	642069	19.62%	3.280%
10	9.354	1189	1193	1207	rBV	2843721	3272774	100.00%	16.720%
11	9.448	1207	1209	1225	rVB2	43770	90293	2.76%	0.461%
12	9.742	1256	1259	1273	rBV	521689	651785	19.92%	3.330%
13	10.042	1306	1310	1330	rVB	583228	705642	21.56%	3.605%
14	10.695	1418	1421	1428	rBV	191191	170210	5.20%	0.870%
15	10.836	1441	1445	1470	rBV	651382	1039379	31.76%	5.310%
16	11.542	1561	1565	1586	rBV	467842	698345	21.34%	3.568%
17	13.118	1829	1833	1848	rBV	2582216	2750418	84.04%	14.051%
18	13.318	1864	1867	1871	rBV	58526	50435	1.54%	0.258%
19	13.660	1922	1925	1928	rBV	95626	89380	2.73%	0.457%
20	13.989	1978	1981	1984	rBV	127353	107064	3.27%	0.547%
21	14.024	1984	1987	1998	rVB2	48756	108185	3.31%	0.553%
22	14.189	2011	2015	2025	rBV	659635	771198	23.56%	3.940%
23	14.307	2031	2035	2040	rBV	165090	147600	4.51%	0.754%
24	14.613	2084	2087	2093	rVB	180692	161364	4.93%	0.824%
25	14.789	2114	2117	2124	rVB	85082	98247	3.00%	0.502%
26	14.936	2138	2142	2147	rBV	165653	172353	5.27%	0.880%
27	15.018	2152	2156	2161	rBV	224525	253598	7.75%	1.296%
28	15.295	2199	2203	2212	rVB	141789	179096	5.47%	0.915%
29	15.707	2268	2273	2276	rBV	114839	162001	4.95%	0.828%
30	15.748	2276	2280	2290	rVB	387671	589994	18.03%	3.014%
31	16.171	2347	2352	2360	rBV	93920	148870	4.55%	0.761%
32	16.724	2440	2446	2455	rBV3	63516	137771	4.21%	0.704%
33	17.365	2550	2555	2562	rVB3	32696	66256	2.02%	0.338%
34	18.130	2680	2685	2691	rVB6	15725	34136	1.04%	0.174%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

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_F\METHODS\8270-BF083018.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

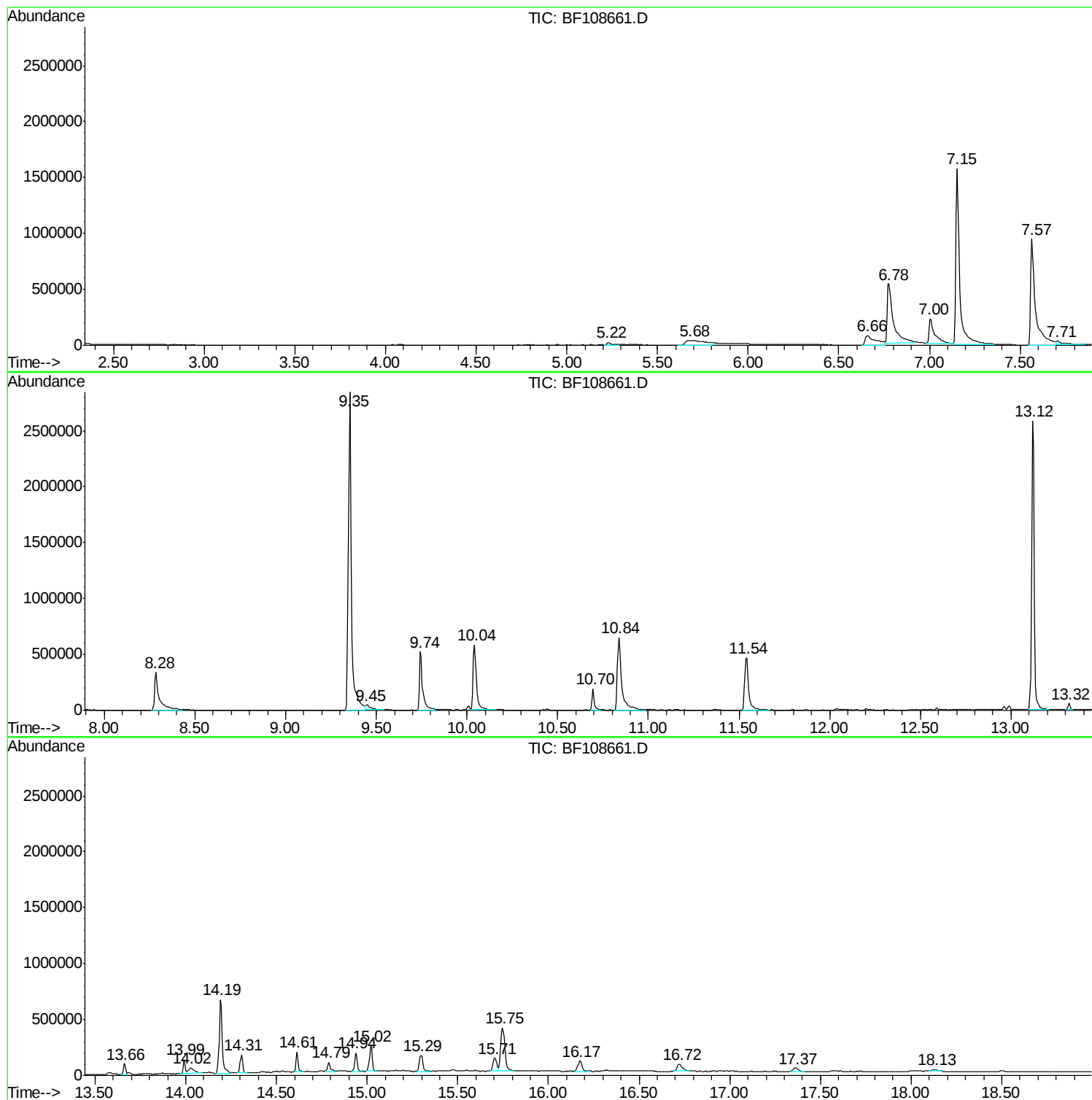
Sum of corrected areas: 19574495

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.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 F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

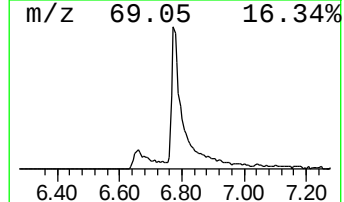
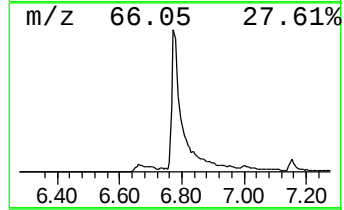
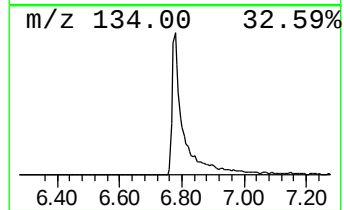
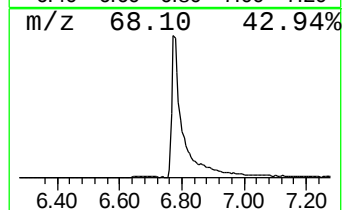
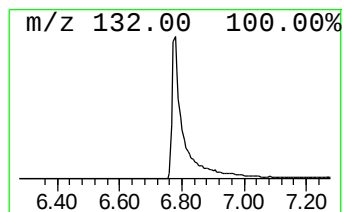
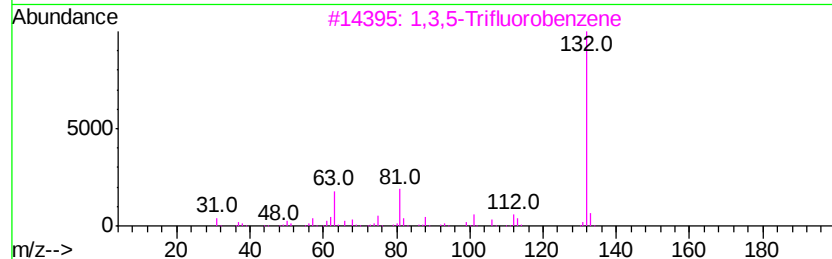
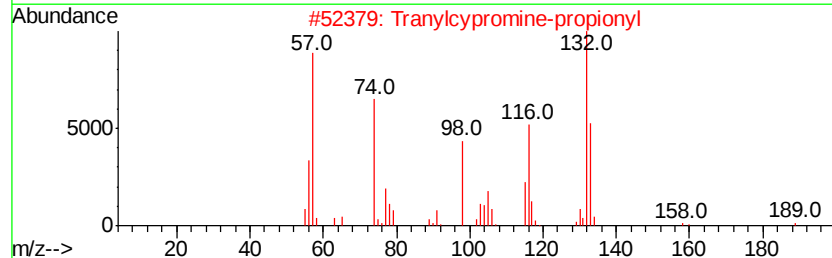
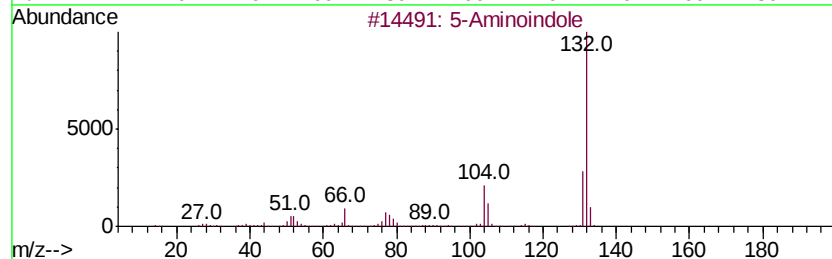
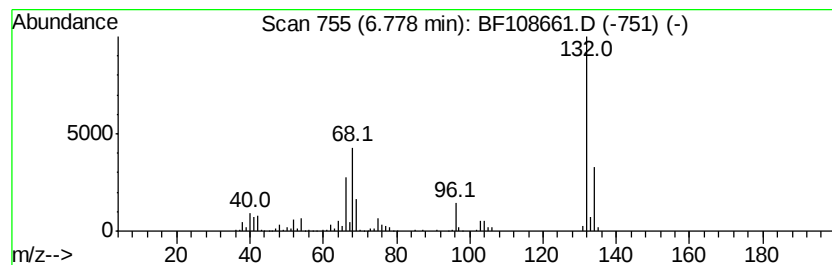
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	48.65 ng	1206670	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	10
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

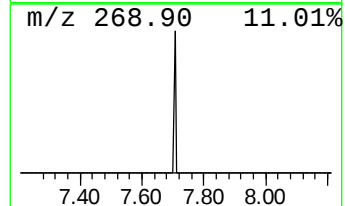
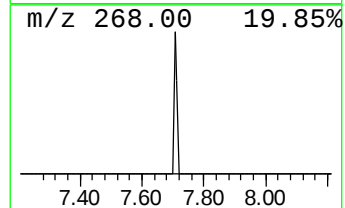
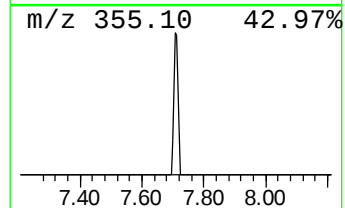
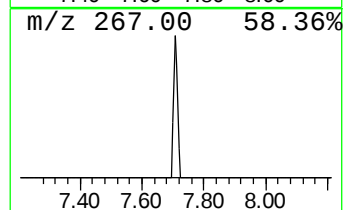
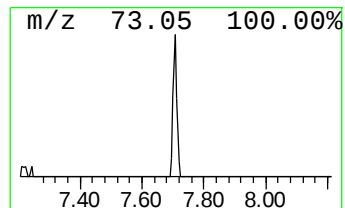
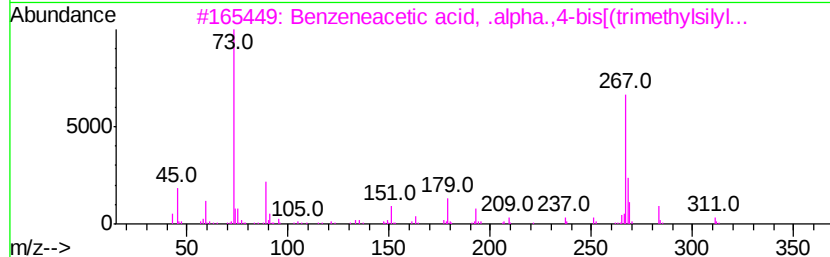
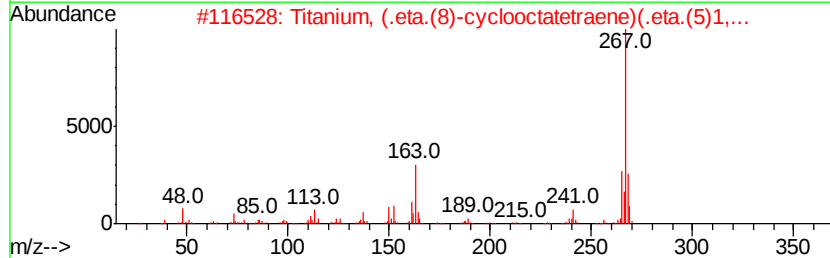
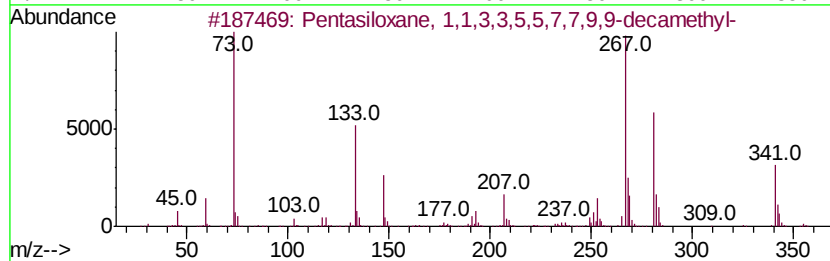
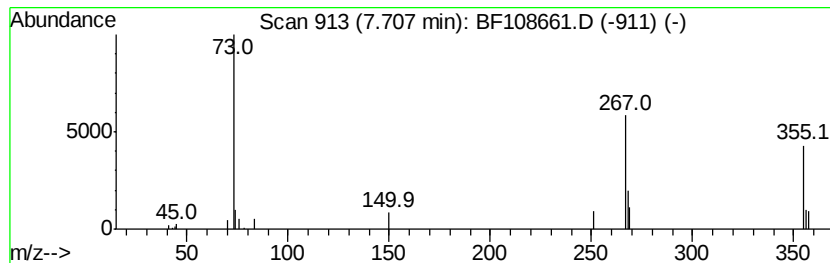
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.71 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	3.08 ng	98885	Naphthalene-d8	8.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentasiloxane, 1,1,3,3,5,5,7,7,9...	356	C10H32O4Si5	000995-83-5	25
2		Titanium, (.eta.(8)-cyclooctatet...	267	C17H15Ti	054538-57-7	25
3		Benzeneacetic acid, .alpha.,4-bi...	326	C15H26O4Si2	055334-40-2	25
4		4-Trimethylsilyl-9,9-dimethyl-9-...	282	C17H22Si2	058263-56-2	23
5		Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

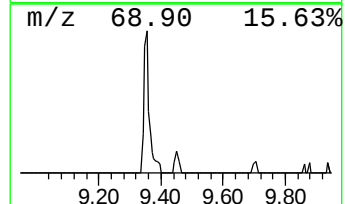
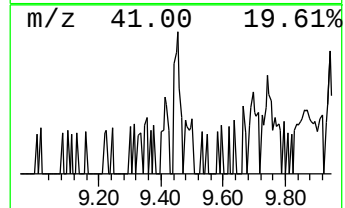
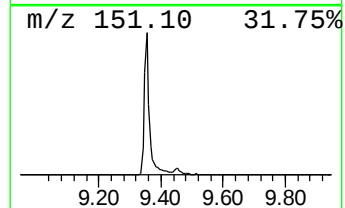
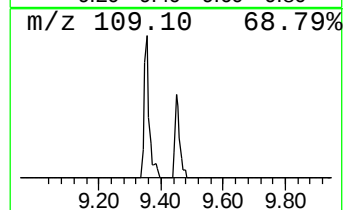
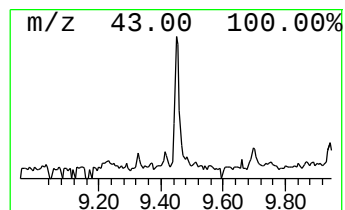
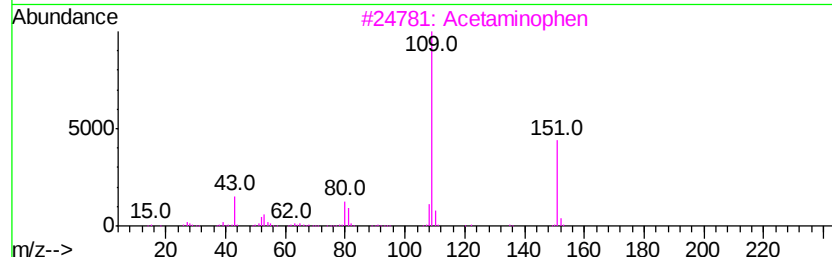
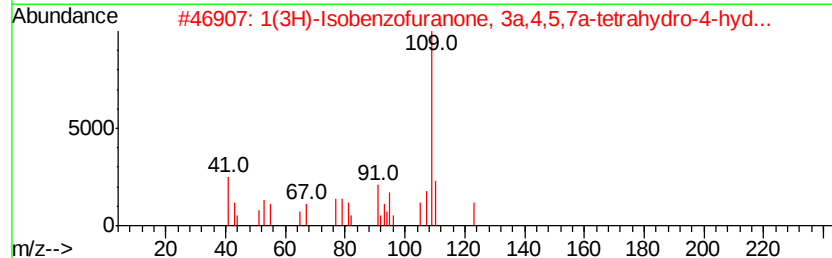
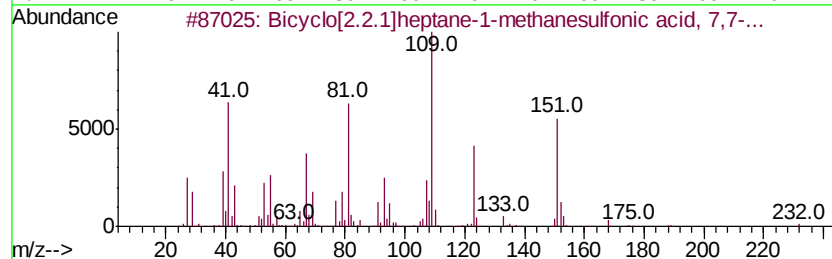
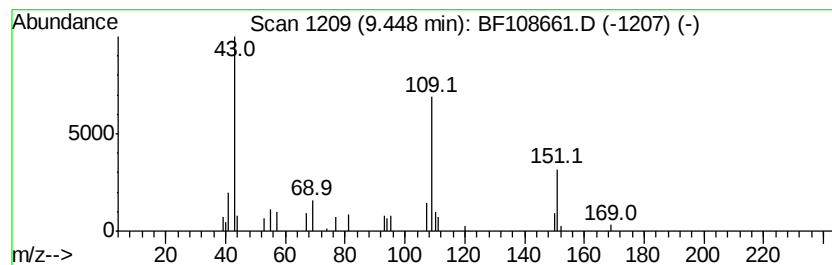
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Bicyclo[2.2.1]heptane-1-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	2.56 ng	90293	Acenaphthene-d10	10.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptane-1-methanes...	232	C10H16O4S	005872-08-2	53
2		1(3H)-Isobenzofuranone, 3a,4,5,7...	182	C10H14O3	054346-06-4	47
3		Acetaminophen	151	C8H9NO2	000103-90-2	43
4		Metacetamol	151	C8H9NO2	000621-42-1	43
5		1-(methylselanyl)propan-2-one	152	C4H8OSe	1000366-05-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

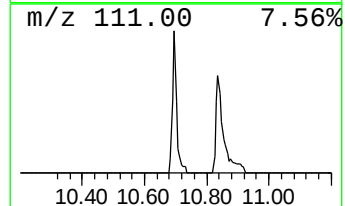
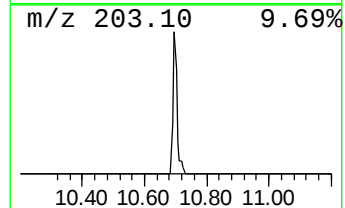
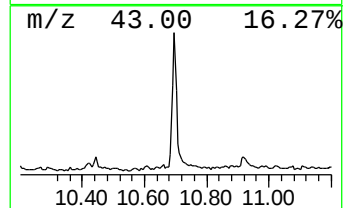
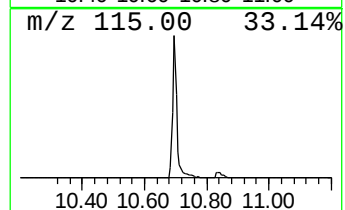
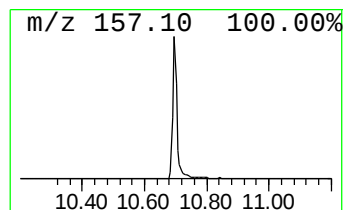
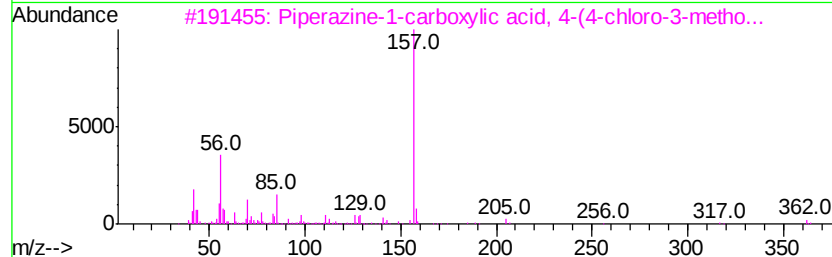
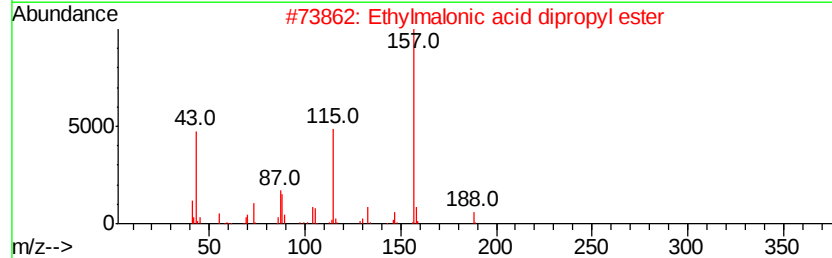
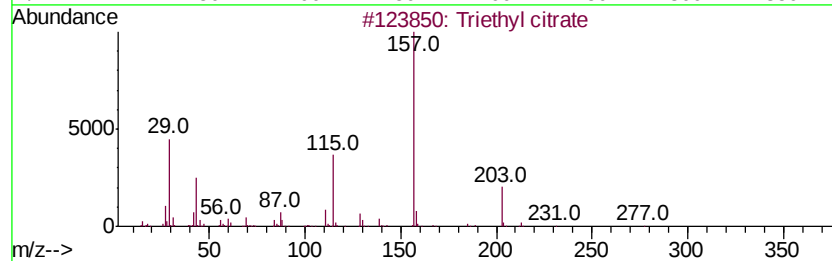
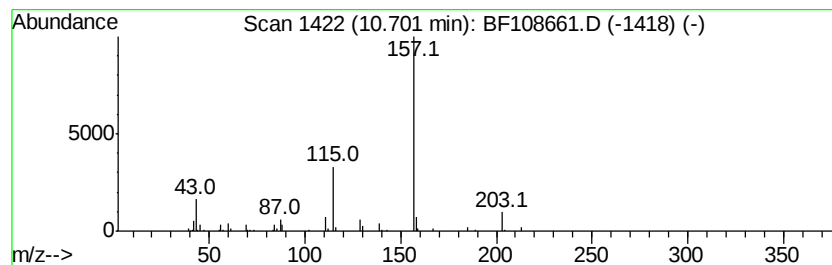
Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Triethyl citrate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.70	4.82 ng	170210	Acenaphthene-d10	10.04	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	90
2	Ethylmalonic acid dipropyl ester	216	C11H20O4	001113-91-3	64
3	Piperazine-1-carboxylic acid, 4-...	362	C14H19ClN2O5S	1000303-79-9	42
4	Quinoline, 4,8-dimethyl-	157	C11H11N	013362-80-6	40
5	3-Chloro2-fluorobenzoic acid, 4-...	384	C22H34ClF02	1000338-65-1	36



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

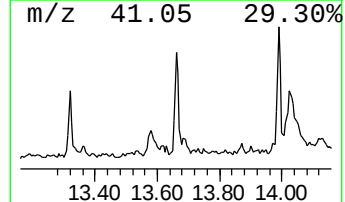
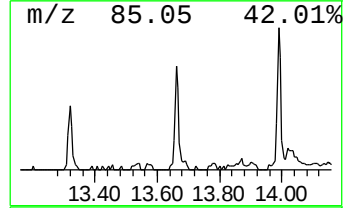
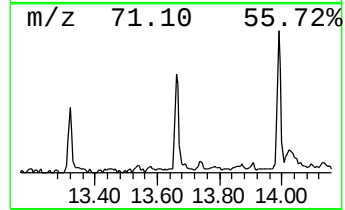
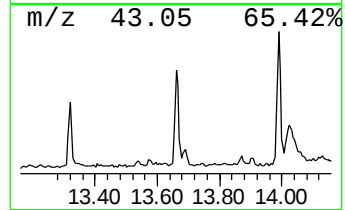
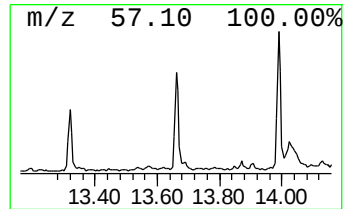
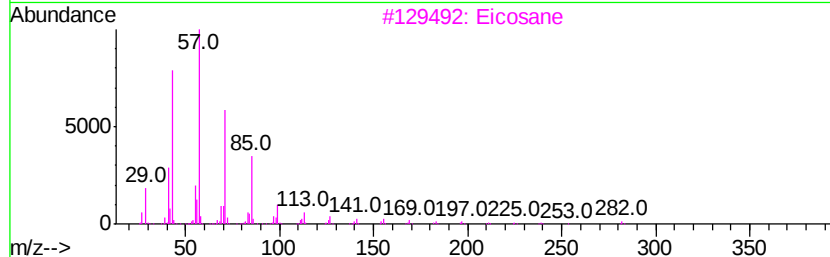
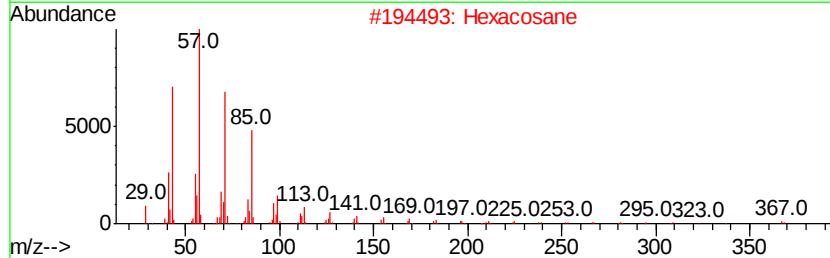
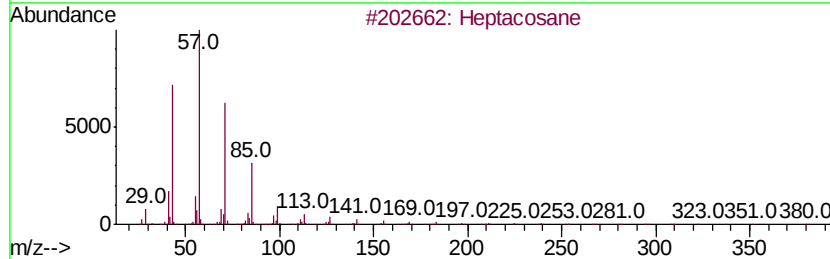
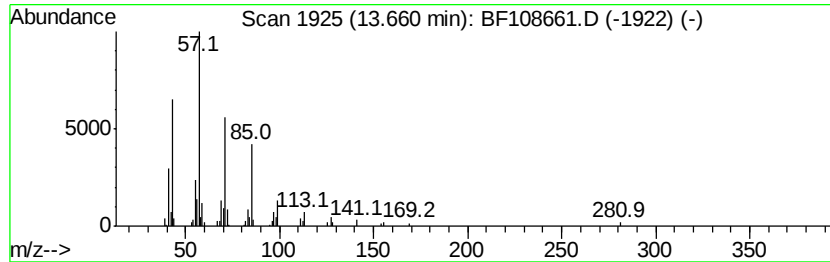
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	2.32 ng	89380	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	87
2		Hexacosane	366	C26H54	000630-01-3	87
3		Eicosane	282	C20H42	000112-95-8	83
4		Heneicosane	296	C21H44	000629-94-7	83
5		Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

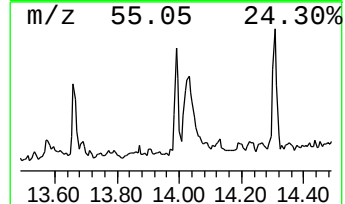
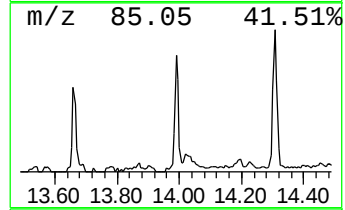
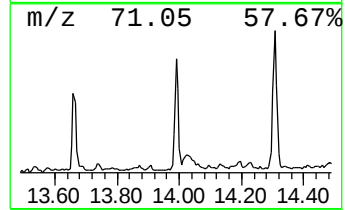
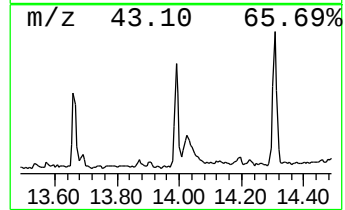
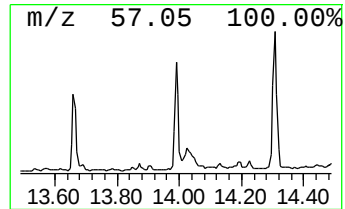
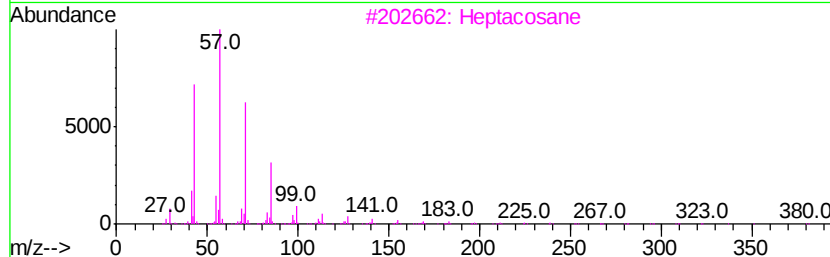
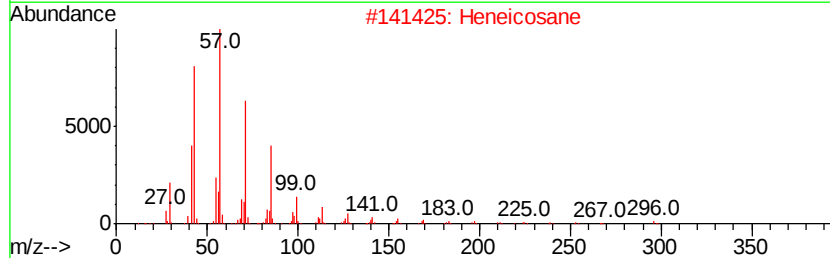
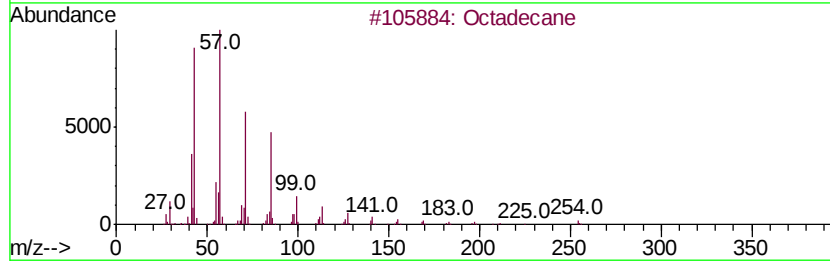
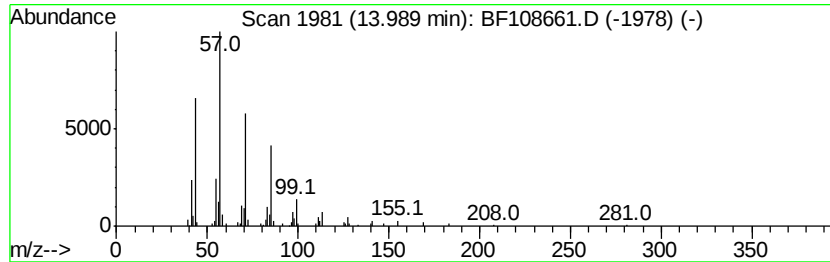
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	2.78 ng	107064	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

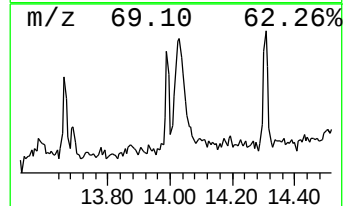
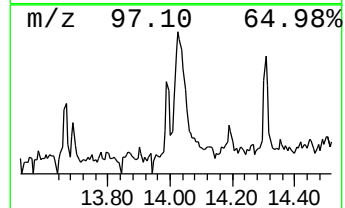
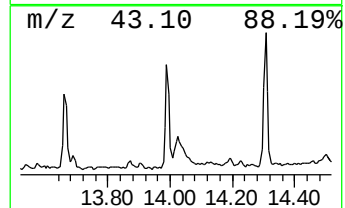
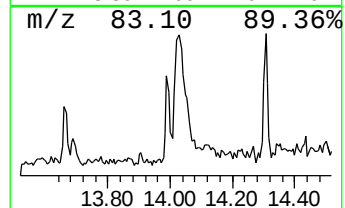
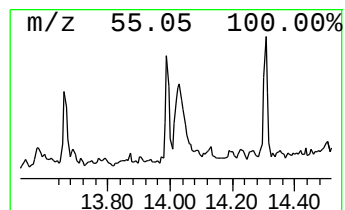
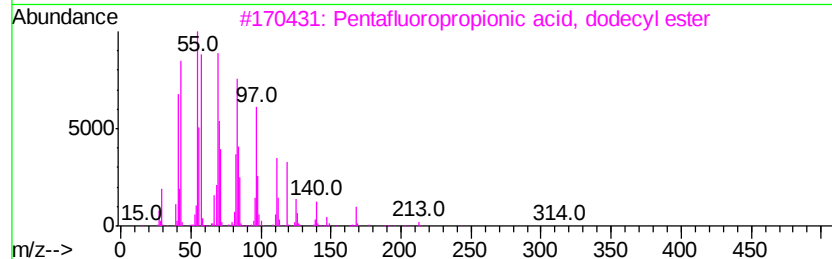
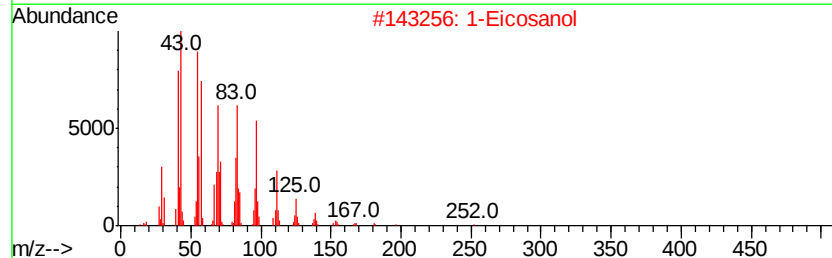
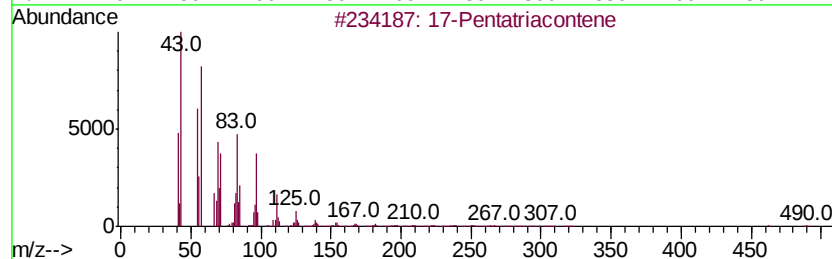
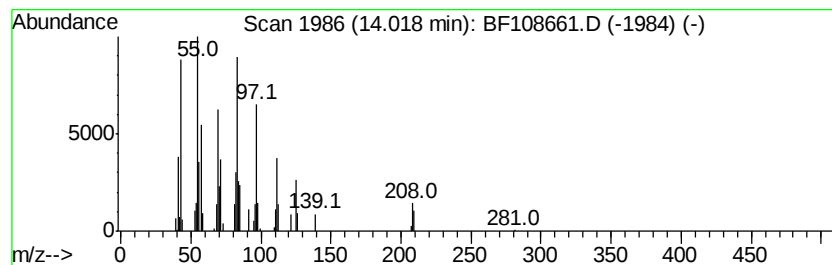
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 17-Pentatriacontene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	2.81 ng	108185	Chrysene-d12	14.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	83
2		1-Eicosanol	298	C20H42O	000629-96-9	80
3		Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	80
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	72
5		Behenic alcohol	326	C22H46O	000661-19-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

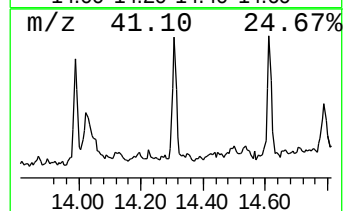
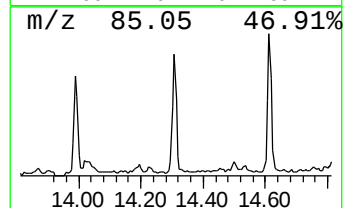
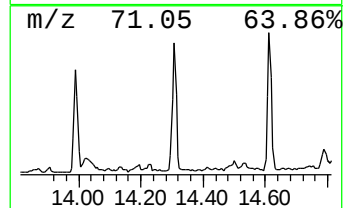
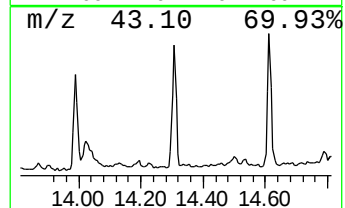
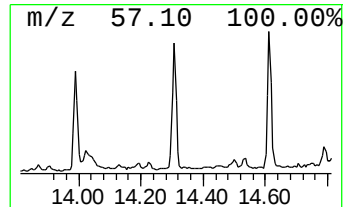
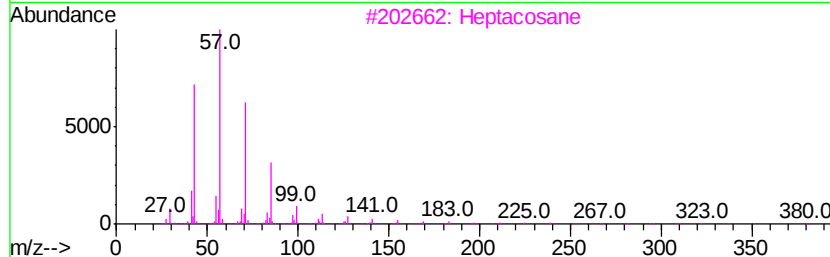
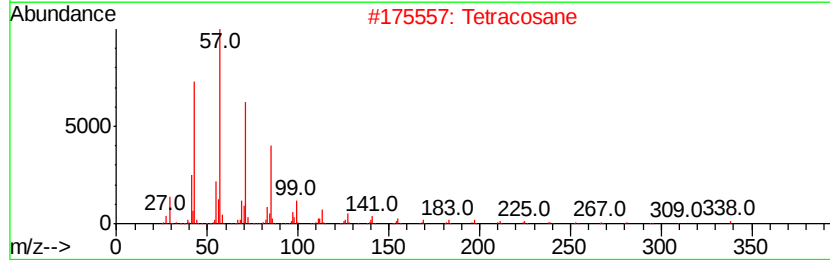
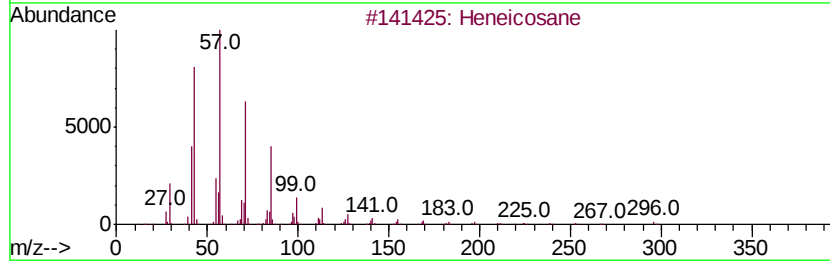
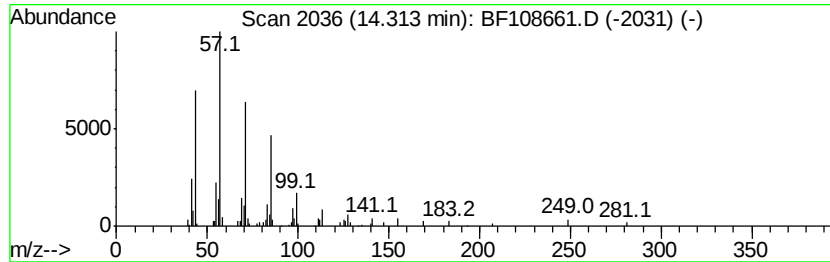
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	3.83 ng	147600	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

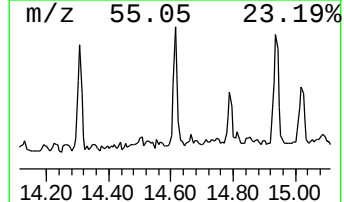
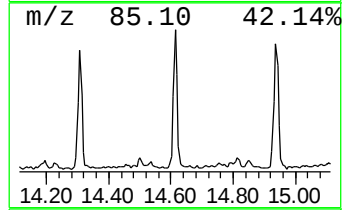
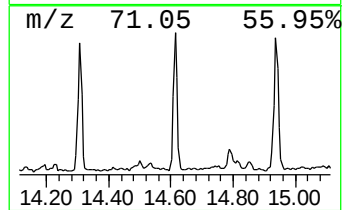
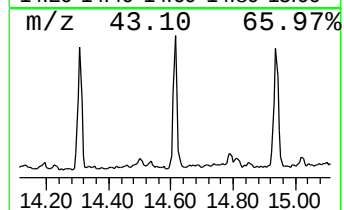
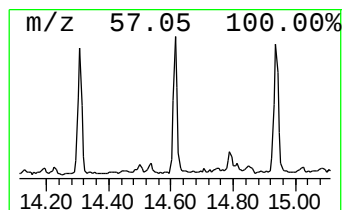
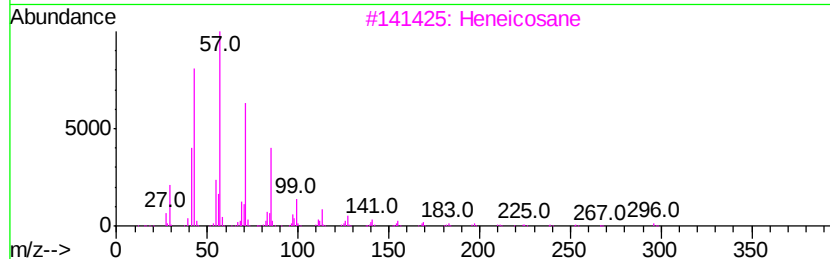
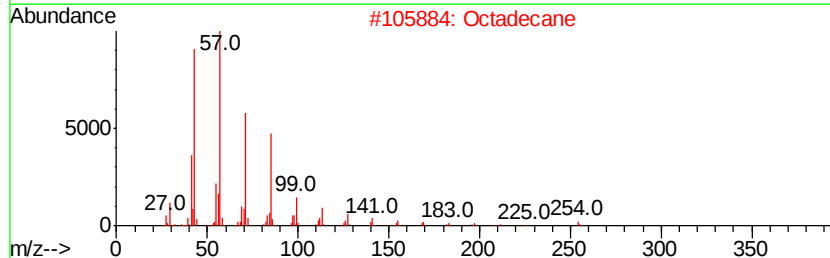
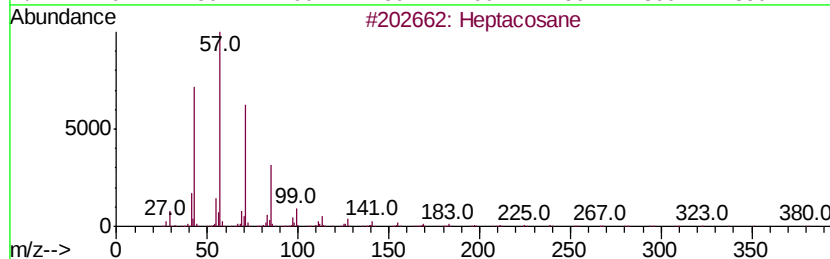
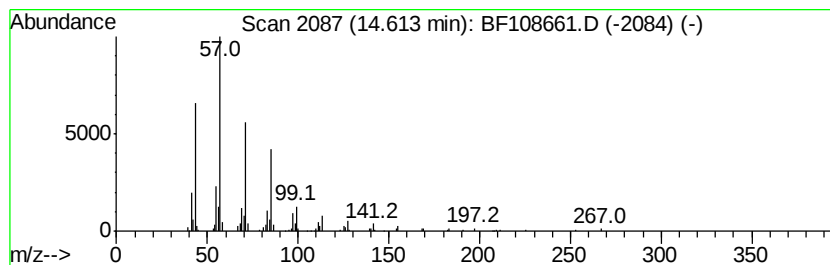
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 2,6,10,15-tetr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	4.18 ng	161364	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octadecane	254	C18H38	000593-45-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

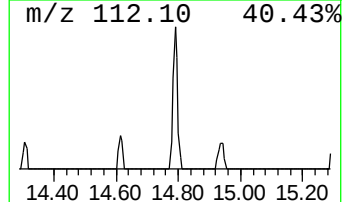
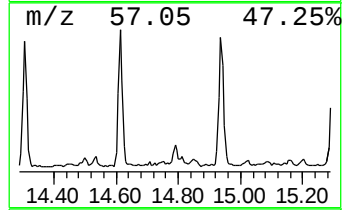
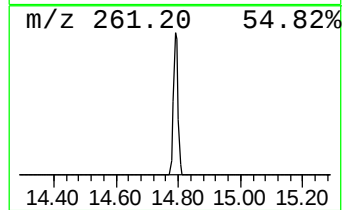
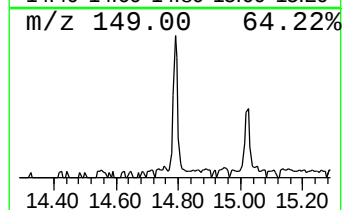
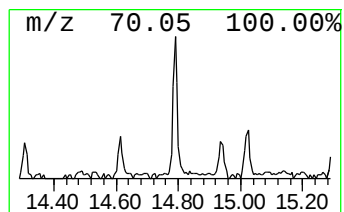
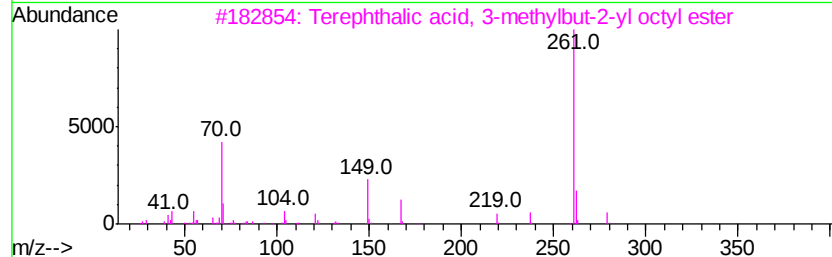
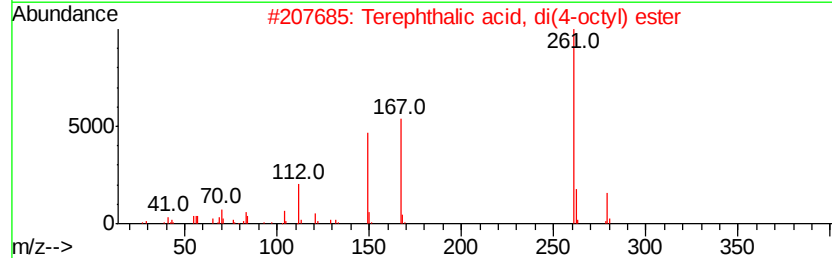
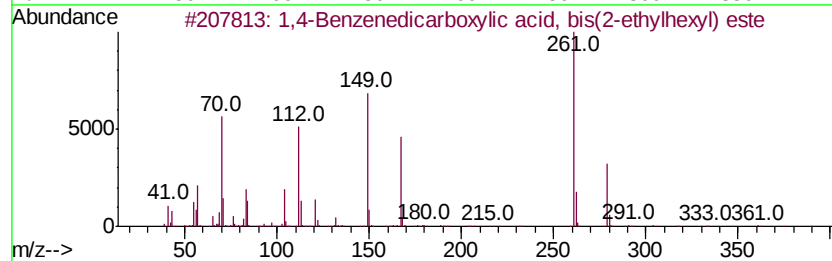
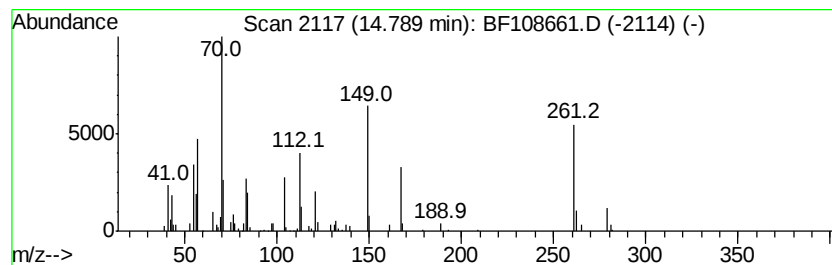
Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,4-Benzenedicarboxylic aci... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.79	2.55 ng	98247	Chrysene-d12	14.19		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	64	
2	Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	53	
3	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	53	
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	50	
5	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	35	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

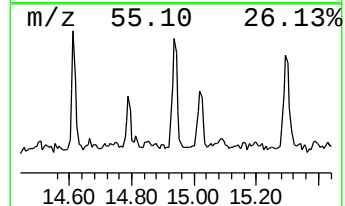
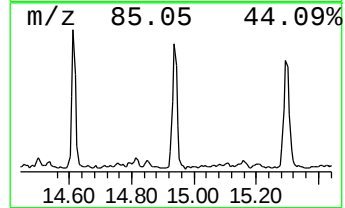
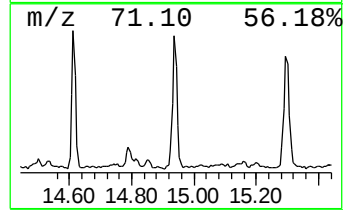
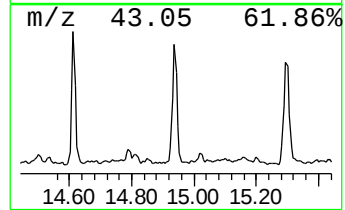
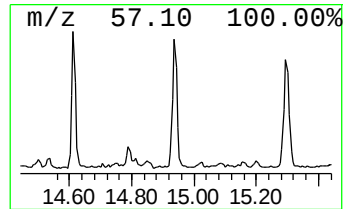
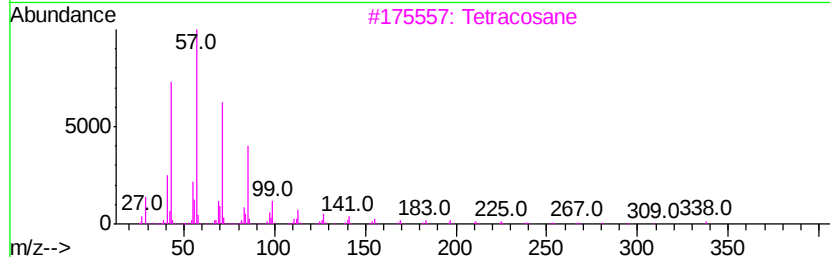
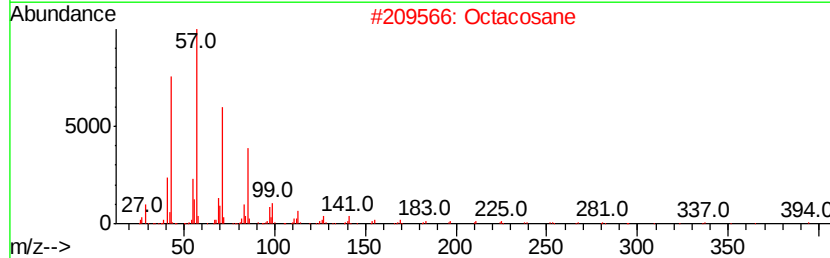
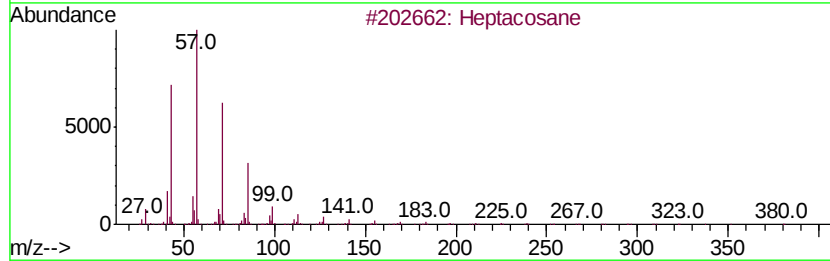
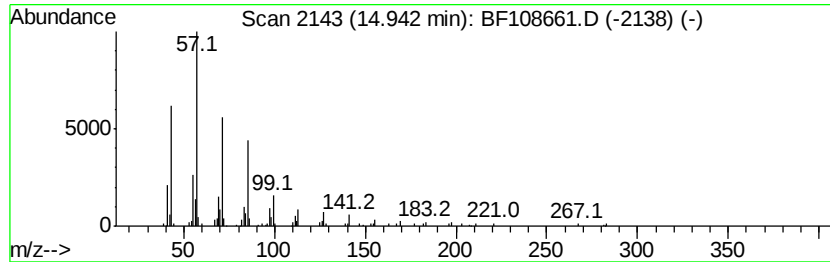
Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	4.47 ng	172353	Chrysene-d12	14.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	91
2	Octacosane	394 C28H58	000630-02-4	91
3	Tetracosane	338 C24H50	000646-31-1	91
4	Pentacosane	352 C25H52	000629-99-2	91
5	2-methyloctacosane	408 C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

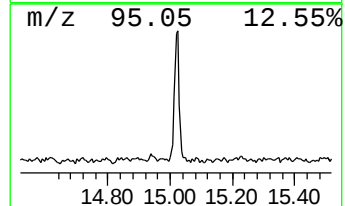
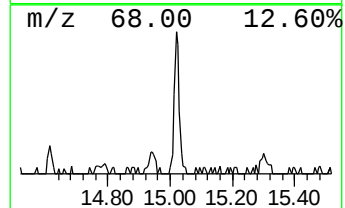
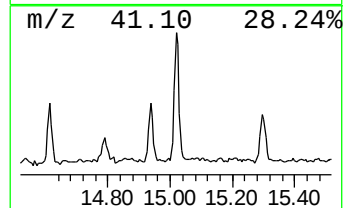
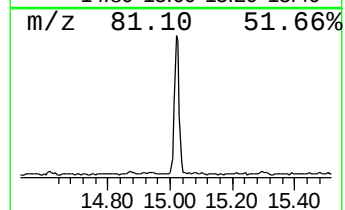
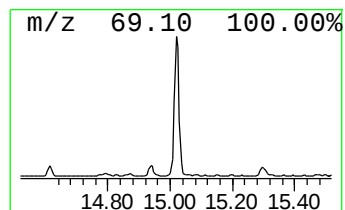
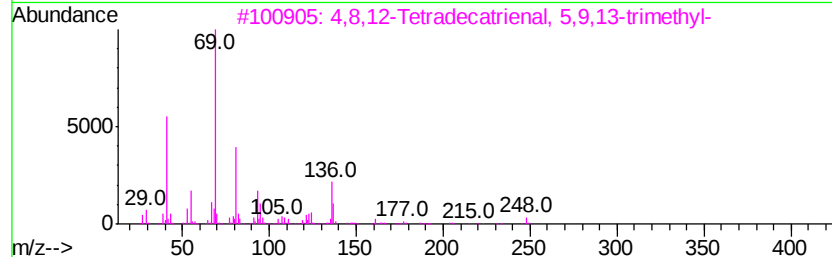
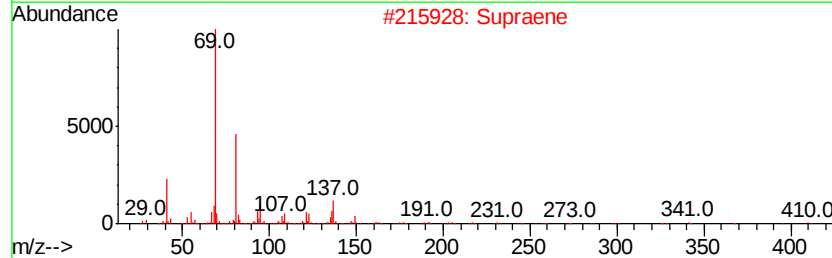
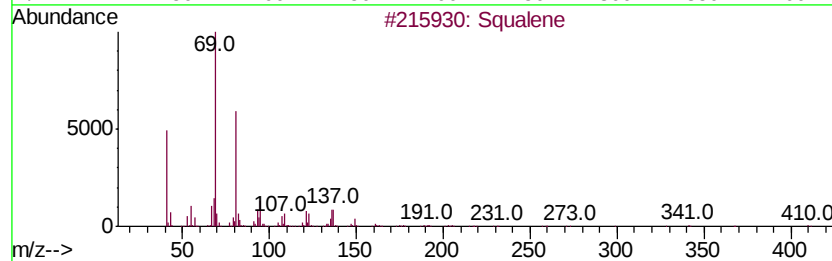
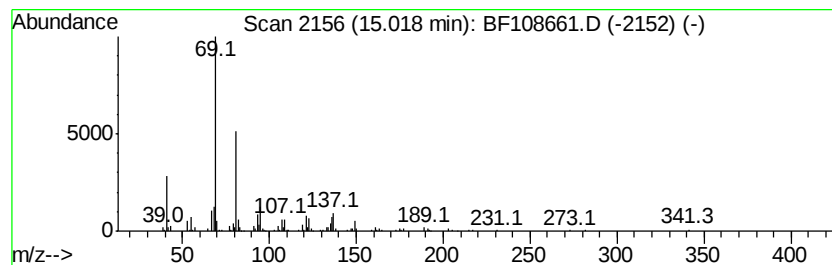
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	8.60 ng	253598	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	91
3		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

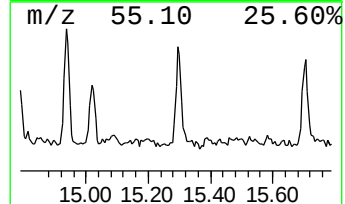
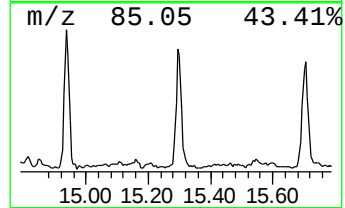
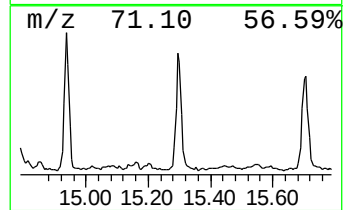
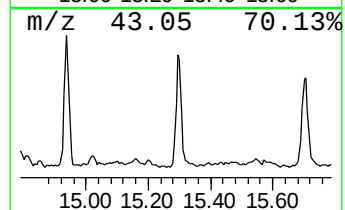
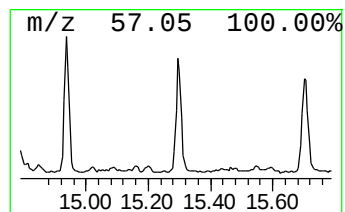
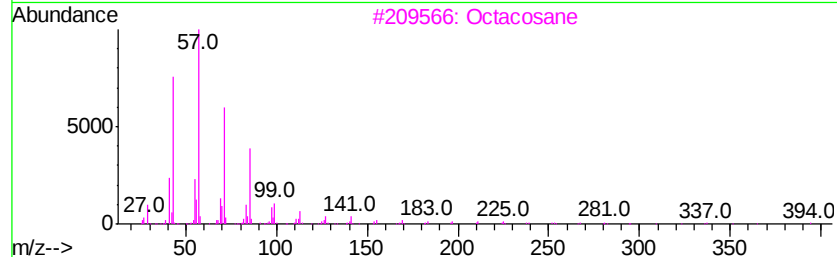
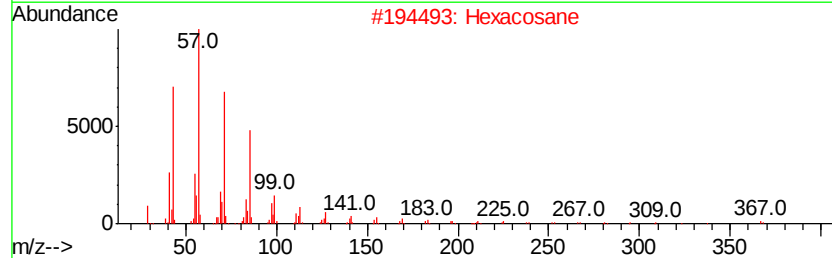
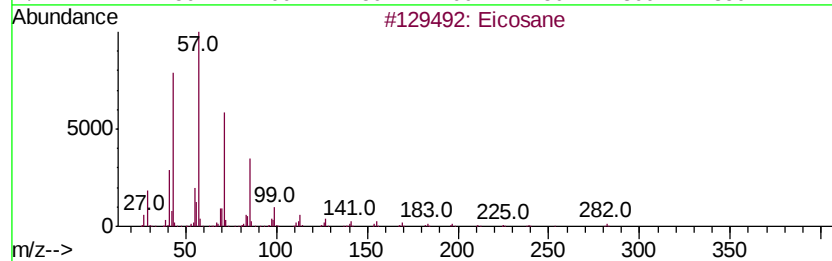
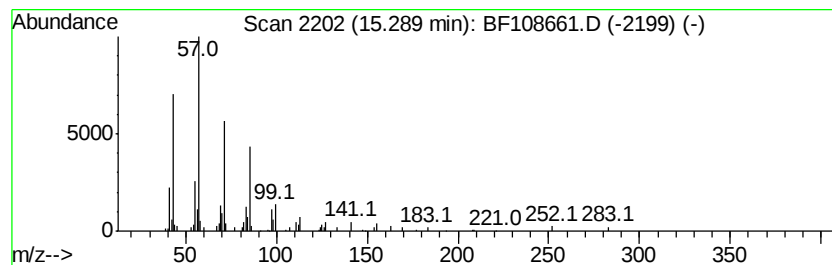
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	6.07 ng	179096	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108661.D
Acq On : 31 Aug 2018 00:49
Operator : JU/SJ
Sample : J4700-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-SIDI-F-D-B

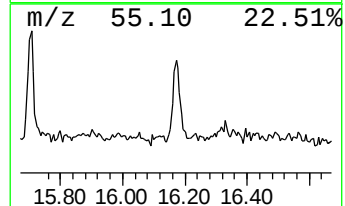
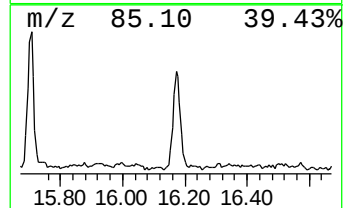
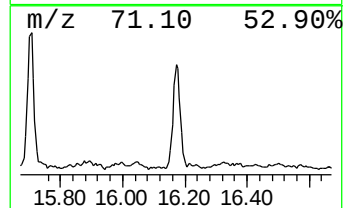
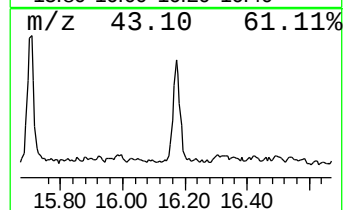
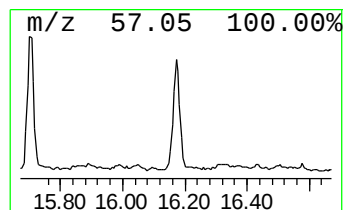
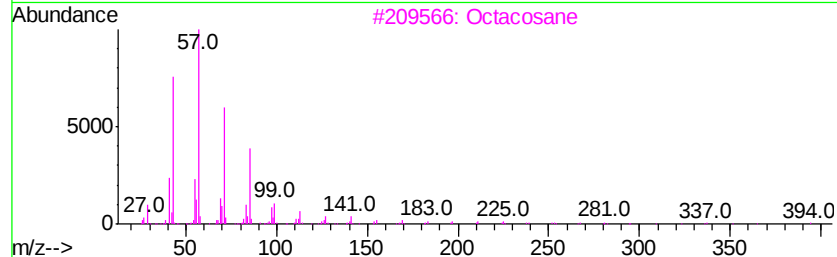
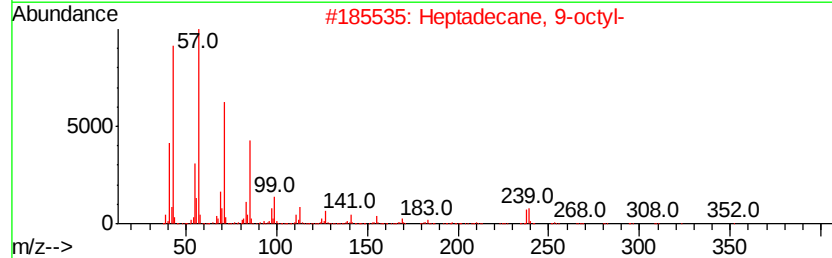
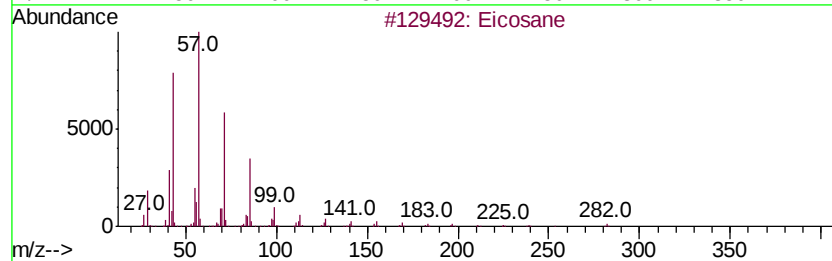
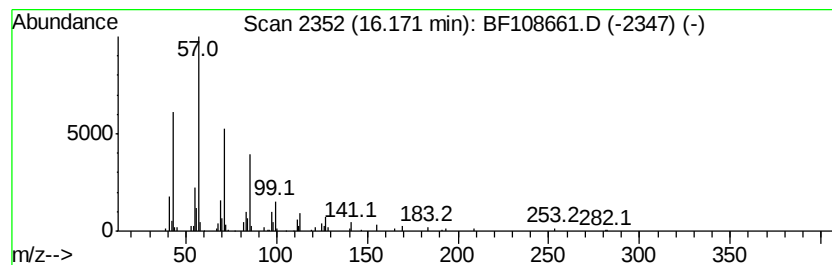
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	5.05 ng	148870	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF083018\
 Data File : BF108661.D
 Acq On : 31 Aug 2018 00:49
 Operator : JU/SJ
 Sample : J4700-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 082818-SIDI-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.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
unknown6.78	6.78	48.6	ng	1206670	1	7.00	496073	20.0
unknown7.71	7.71	3.1	ng	98885	2	8.28	642069	20.0
Bicyclo[2.2.1]hep...	9.45	2.6	ng	90293	3	10.04	705642	20.0
Triethyl citrate	10.70	4.8	ng	170210	3	10.04	705642	20.0
Heptacosane	13.66	2.3	ng	89380	5	14.19	771198	20.0
Octadecane	13.99	2.8	ng	107064	5	14.19	771198	20.0
17-Pentatriacontene	14.02	2.8	ng	108185	5	14.19	771198	20.0
Heneicosane	14.31	3.8	ng	147600	5	14.19	771198	20.0
Heptadecane, 2,6,...	14.61	4.2	ng	161364	5	14.19	771198	20.0
1,4-Benzenedicarb...	14.79	2.5	ng	98247	5	14.19	771198	20.0
Pentacosane	14.94	4.5	ng	172353	5	14.19	771198	20.0
Squalene	15.02	8.6	ng	253598	6	15.75	589994	20.0
Eicosane	15.29	6.1	ng	179096	6	15.75	589994	20.0
Heptadecane, 9-oc...	16.17	5.0	ng	148870	6	15.75	589994	20.0