

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081718\
 Data File : BF108241.D
 Acq On : 17 Aug 2018 14:20
 Operator : JU/SJ
 Sample : J4500-17 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-12

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-BF080818.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	5.231	489	492	500	rVB	53261	55330	4.43%	0.545%
2	5.625	556	559	568	rVB	271072	262552	21.01%	2.586%
3	6.619	725	728	738	rBV	292188	285434	22.84%	2.811%
4	6.778	751	755	759	rBV	363800	287081	22.97%	2.827%
5	7.013	791	795	799	rBV	987149	781437	62.52%	7.695%
6	7.166	818	821	825	rBV	264738	228419	18.27%	2.249%
7	7.572	886	890	898	rBV	196481	177984	14.24%	1.753%
8	8.295	1010	1013	1017	rBV	1182028	1029624	82.37%	10.139%
9	9.366	1192	1195	1204	rBV	378974	329127	26.33%	3.241%
10	9.760	1260	1262	1266	rBV	18528	13991	1.12%	0.138%
11	10.060	1309	1313	1325	rBV	1314219	1185708	94.86%	11.676%
12	10.848	1444	1447	1455	rBV	186620	178579	14.29%	1.759%
13	11.554	1563	1567	1570	rBV	1414563	1199330	95.95%	11.811%
14	11.578	1570	1571	1574	rVB	76728	44159	3.53%	0.435%
15	12.054	1649	1652	1655	rBV2	11644	14030	1.12%	0.138%
16	12.172	1668	1672	1674	rBV3	15126	17195	1.38%	0.169%
17	12.613	1742	1747	1749	rBV6	9615	18733	1.50%	0.184%
18	12.772	1771	1774	1779	rBV	120672	105288	8.42%	1.037%
19	12.983	1807	1810	1811	rBV	21264	18173	1.45%	0.179%
20	13.007	1811	1814	1818	rVB	101114	95888	7.67%	0.944%
21	13.136	1833	1836	1840	rBV	408586	332628	26.61%	3.276%
22	13.383	1875	1878	1883	rVB2	30506	43626	3.49%	0.430%
23	13.436	1883	1887	1890	rBV4	18987	30836	2.47%	0.304%
24	13.824	1950	1953	1955	rBV	51135	44695	3.58%	0.440%
25	14.219	2015	2020	2023	rBV	1306411	1214379	97.15%	11.959%
26	14.248	2023	2025	2029	rVB	131607	128992	10.32%	1.270%
27	14.654	2091	2094	2102	rVB2	92499	133591	10.69%	1.316%
28	15.007	2151	2154	2157	rVB2	67073	66363	5.31%	0.654%
29	15.066	2160	2164	2173	rVB2	104648	176548	14.12%	1.739%
30	15.377	2214	2217	2222	rVB	105722	119992	9.60%	1.182%
31	15.524	2239	2242	2247	rVB2	70649	106697	8.54%	1.051%
32	15.801	2283	2289	2299	rVB	880921	1249946	100.00%	12.309%
33	16.277	2365	2370	2375	rBV	104061	178390	14.27%	1.757%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

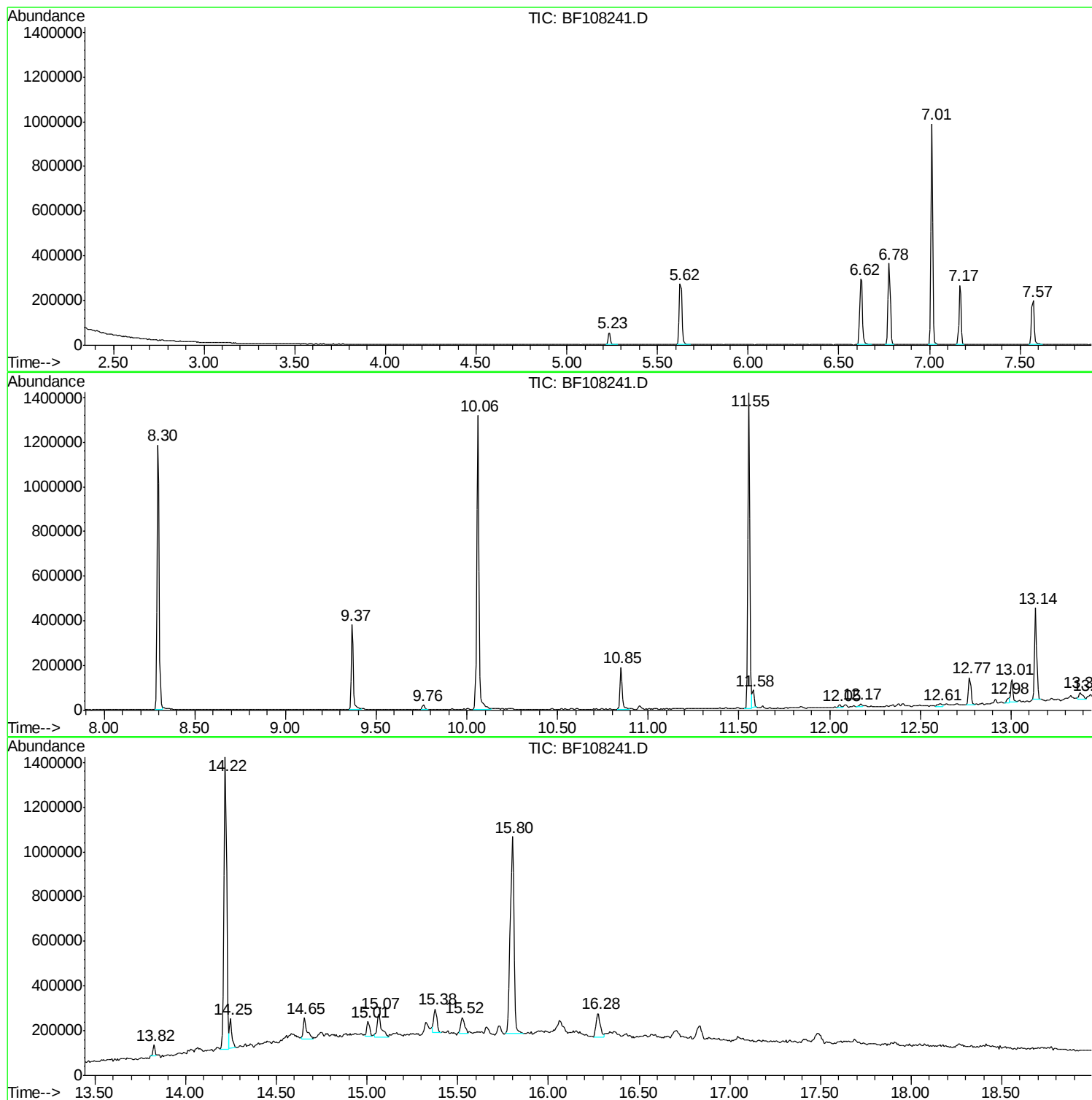
Sum of corrected areas: 10154745

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.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\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

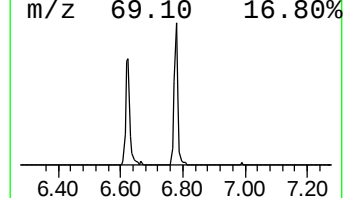
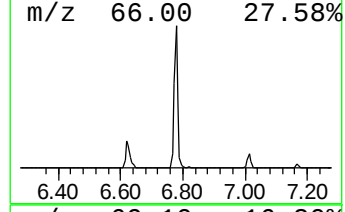
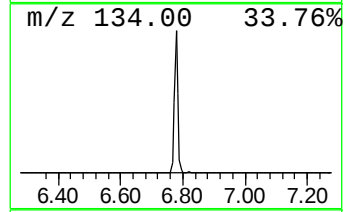
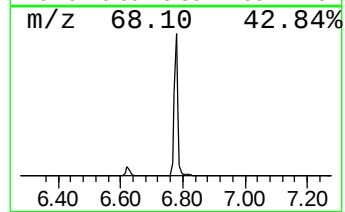
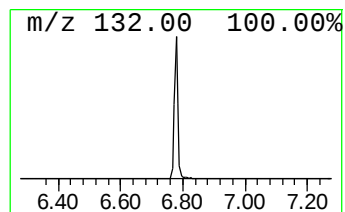
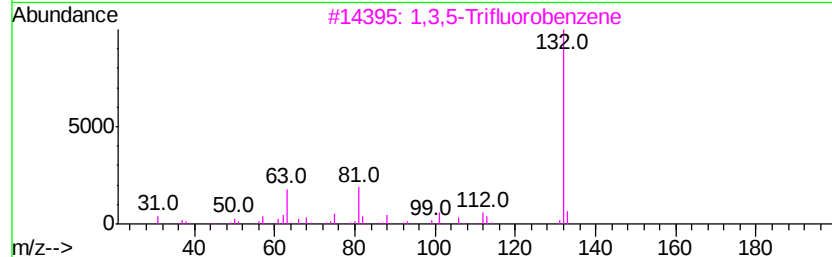
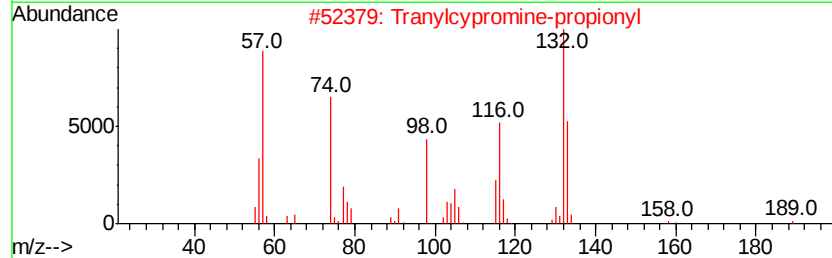
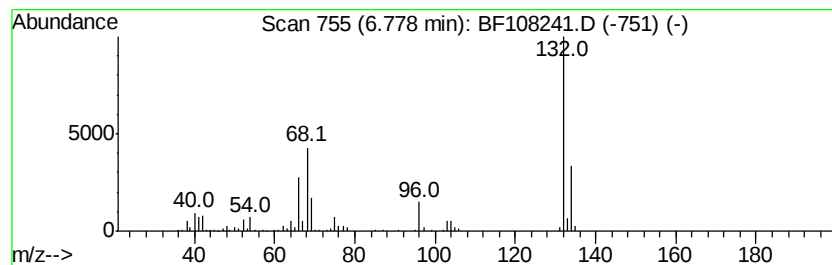
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.78 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	7.35 ng	287081	1,4-Dichlorobenzene-d4	7.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
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-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

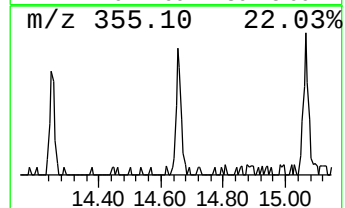
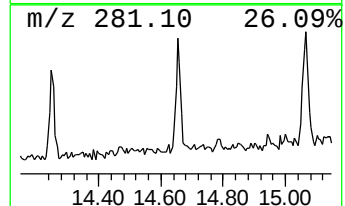
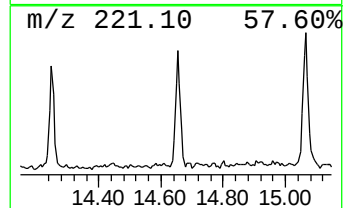
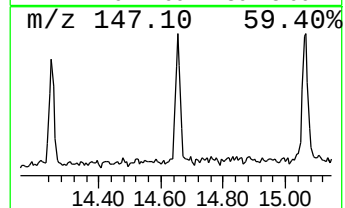
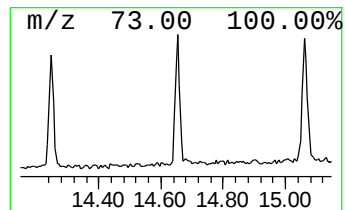
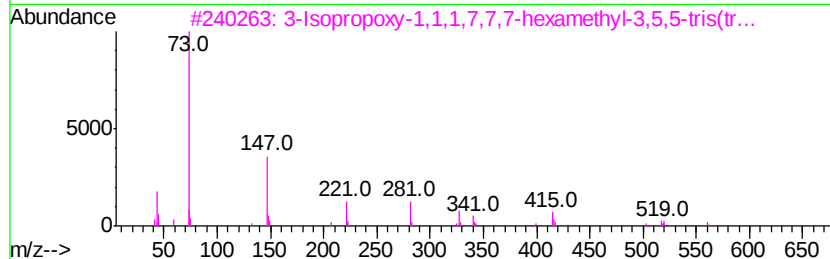
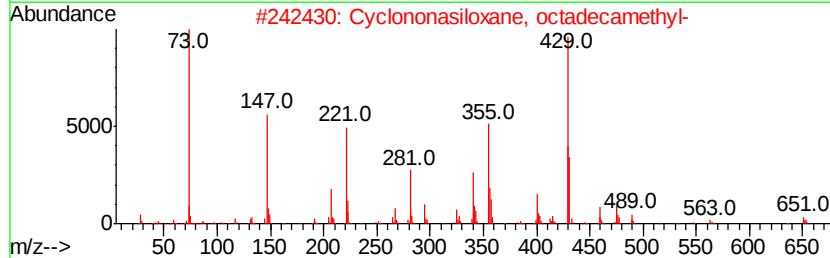
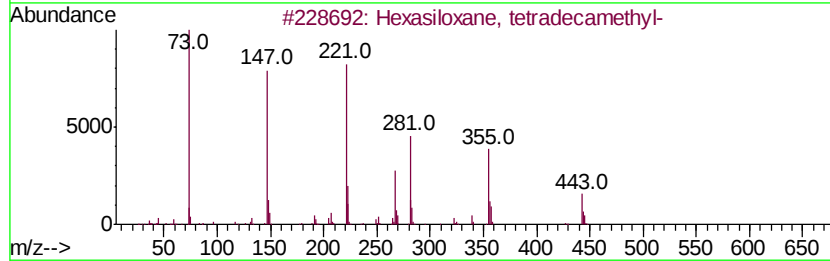
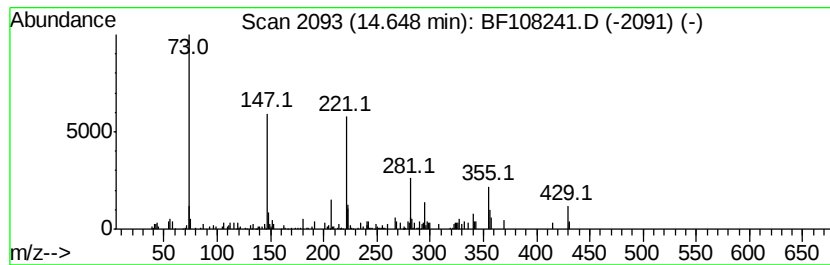
Instrument :
BNA_F
ClientSampleId :
TP-12

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexasiloxane, tetradecamethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.65	2.20 ng	133591	Chrysene-d12	14.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
2	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	53
3	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	38
4	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	30
5	Piperidine, 1-(5-trifluoromethyl...	295	C15H16F3N3	1000268-74-7	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

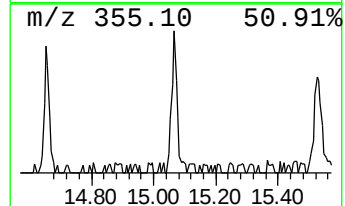
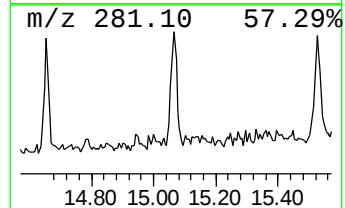
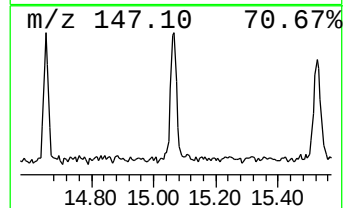
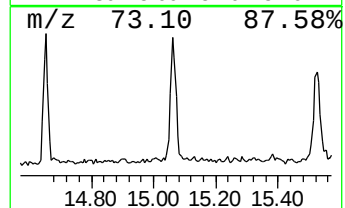
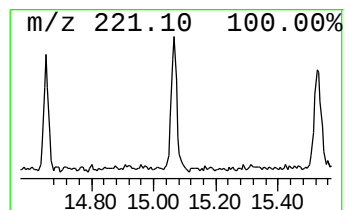
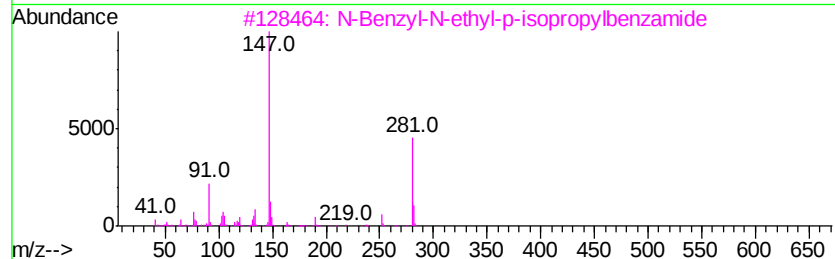
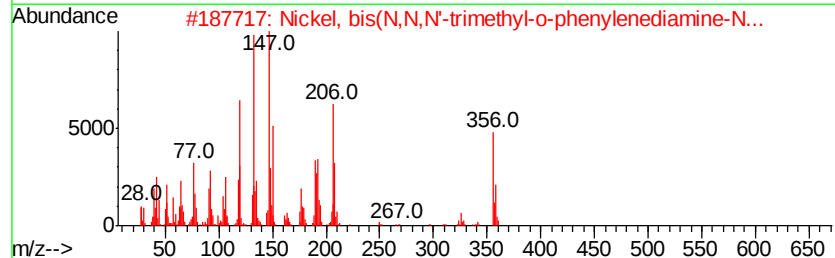
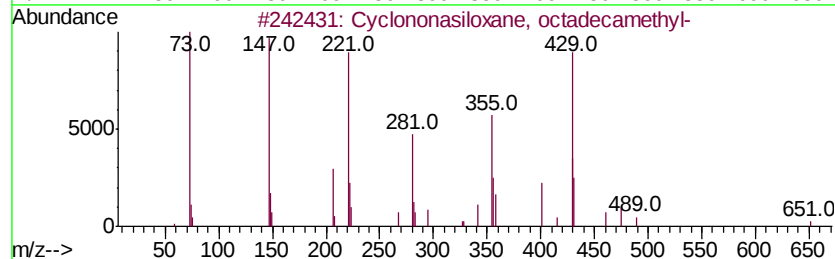
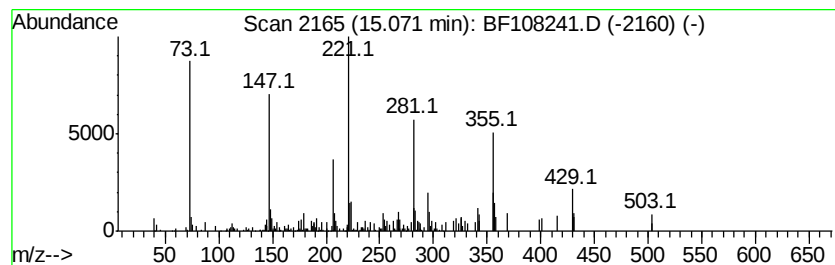
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	2.82 ng	176548	Perylene-d12	15.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	90
2		Nickel, bis(N,N,N'-trimethyl-o-p...	356	C18H26N4Ni	1000153-51-1	68
3		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	25
4		Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	22
5		Tris(trimethylsilyl)borate	278	C9H27B03Si3	004325-85-3	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

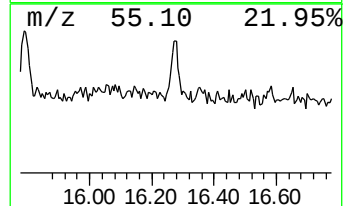
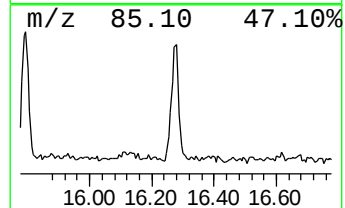
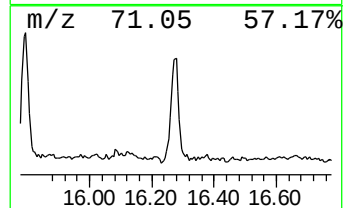
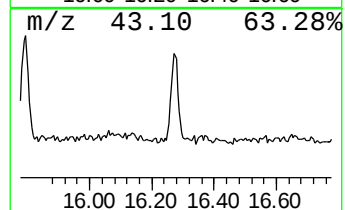
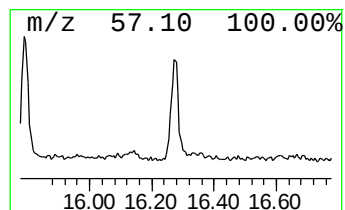
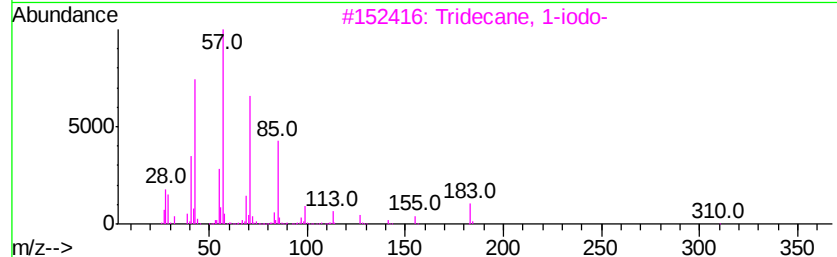
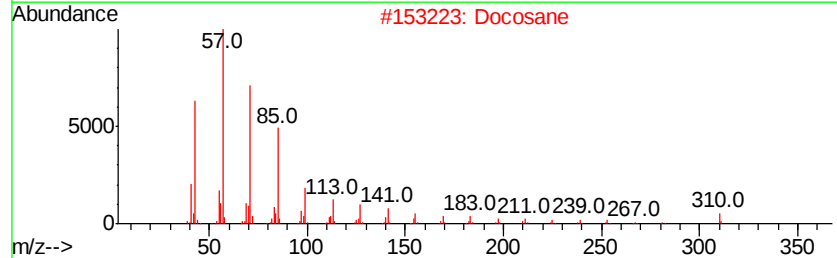
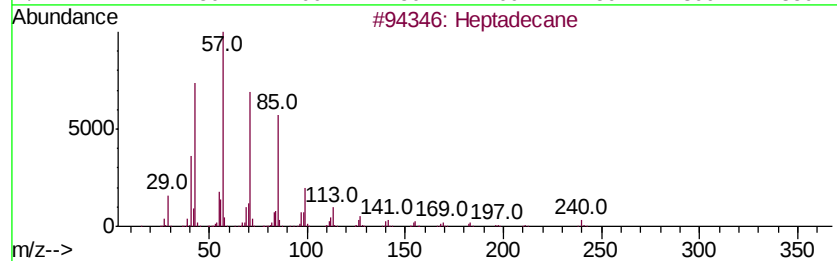
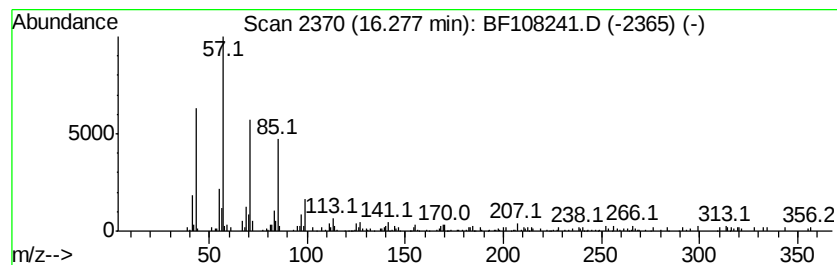
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heptadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	2.85 ng	178390	Perylene-d12	15.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	93
2	Docosane		310	C22H46	000629-97-0	91
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	83
4	Hexacosane		366	C26H54	000630-01-3	80
5	Hexatriacontane		507	C36H74	000630-06-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081718\
Data File : BF108241.D
Acq On : 17 Aug 2018 14:20
Operator : JU/SJ
Sample : J4500-17 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	7.3	ng	287081	1	7.01	781437	20.0
Hexasiloxane, tet...	14.65	2.2	ng	133591	5	14.22	1214380	20.0
Cyclononasiloxane...	15.07	2.8	ng	176548	6	15.80	1249950	20.0
Heptadecane	16.28	2.9	ng	178390	6	15.80	1249950	20.0