

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF083118\
 Data File : BF108732.D
 Acq On : 1 Sep 2018 11:28
 Operator : JU/SJ
 Sample : J4729-18
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 082918-TIPC-E-U-S

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.672	561	567	568	rBV	33995	60116	2.18%	0.398%
2	6.660	730	735	740	rBV	62353	139368	5.06%	0.922%
3	6.772	751	754	786	rBV	454341	1124291	40.79%	7.434%
4	7.007	790	794	815	rVB	145731	430463	15.62%	2.846%
5	7.154	815	819	855	rVB	1332541	2061305	74.78%	13.630%
6	7.566	886	889	911	rBV	517327	1338888	48.57%	8.853%
7	7.707	911	913	935	rVB5	43432	134595	4.88%	0.890%
8	8.284	1007	1011	1042	rBV	179710	503421	18.26%	3.329%
9	9.354	1189	1193	1225	rBV	1768837	2756460	100.00%	18.226%
10	9.742	1256	1259	1279	rVB	109335	167600	6.08%	1.108%
11	10.036	1306	1309	1335	rBV2	359059	526874	19.11%	3.484%
12	10.695	1418	1421	1426	rBV	44013	42443	1.54%	0.281%
13	10.836	1441	1445	1457	rBV	497958	918902	33.34%	6.076%
14	11.542	1560	1565	1579	rBV	313690	621942	22.56%	4.112%
15	13.119	1829	1833	1855	rBV	2219948	2644018	95.92%	17.483%
16	13.989	1977	1981	1987	rBV	28154	28549	1.04%	0.189%
17	14.089	1989	1998	2012	rVV6	40592	181626	6.59%	1.201%
18	14.195	2012	2016	2025	rVV	474673	663040	24.05%	4.384%
19	14.260	2025	2027	2032	rVV	26311	32261	1.17%	0.213%
20	14.307	2032	2035	2040	rVB	39940	36979	1.34%	0.245%
21	14.613	2083	2087	2094	rBV	49132	53419	1.94%	0.353%
22	14.936	2139	2142	2150	rVB	49676	52301	1.90%	0.346%
23	15.295	2200	2203	2209	rVB	47961	55917	2.03%	0.370%
24	15.707	2268	2273	2276	rBV	41972	59299	2.15%	0.392%
25	15.754	2276	2281	2294	rVB	206094	401205	14.56%	2.653%
26	16.171	2347	2352	2358	rBV3	31799	50394	1.83%	0.333%
27	16.718	2439	2445	2451	rBV2	18370	37739	1.37%	0.250%

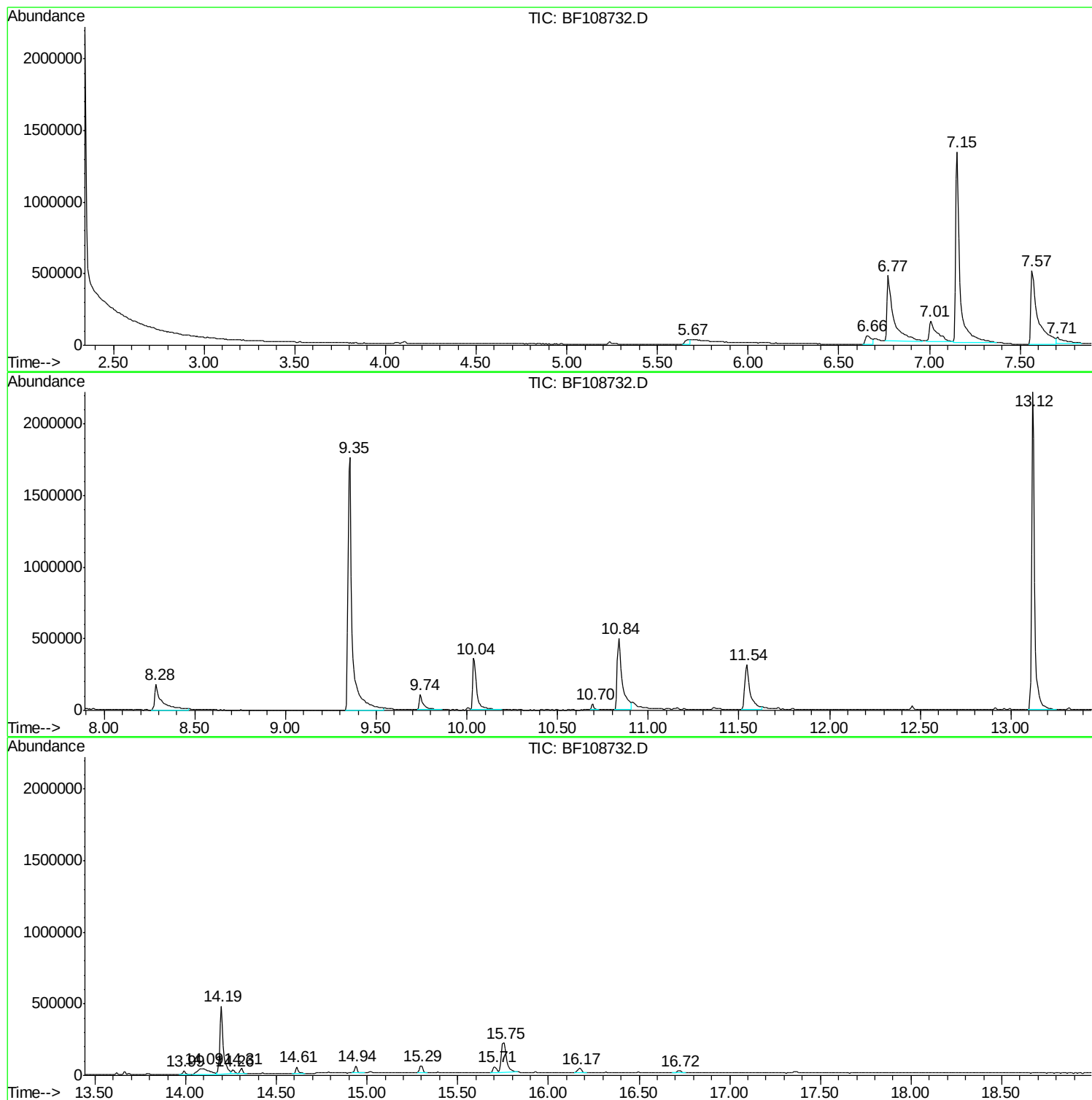
Sum of corrected areas: 15123415

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

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\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

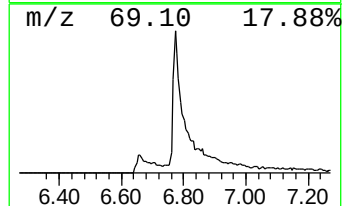
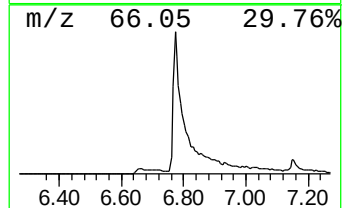
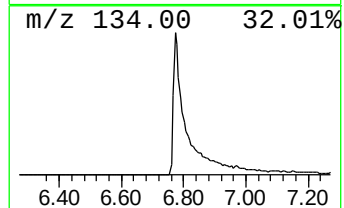
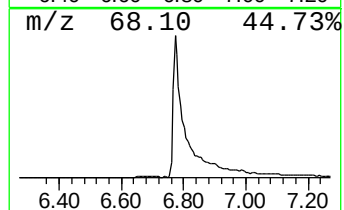
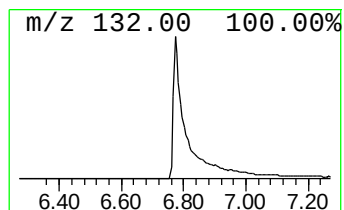
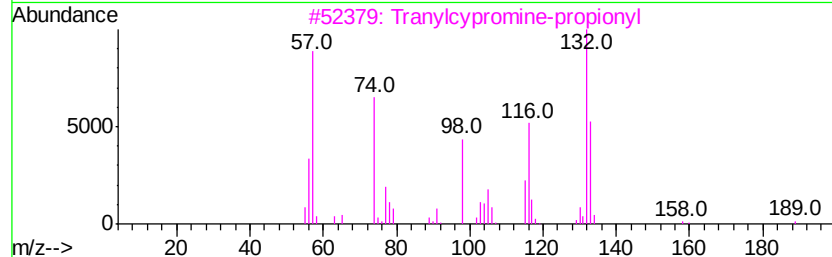
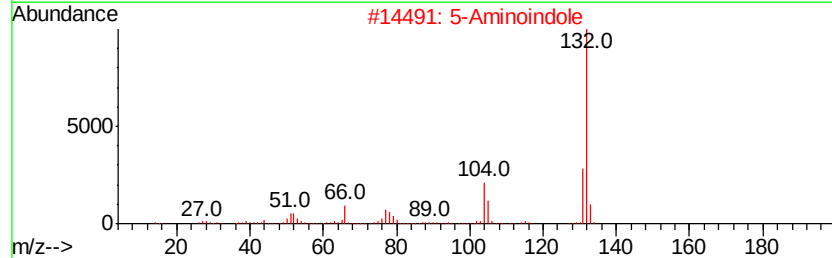
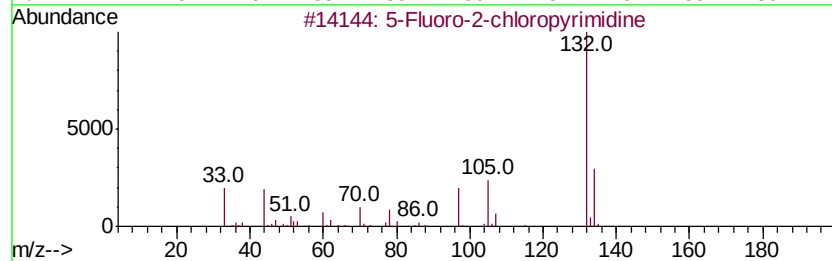
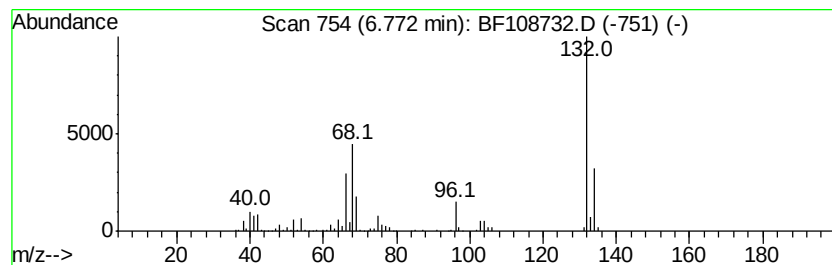
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	52.24 ng	1124290	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

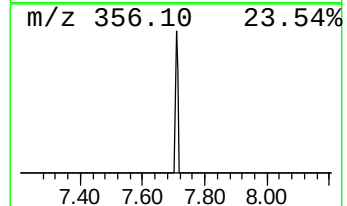
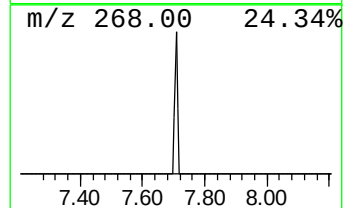
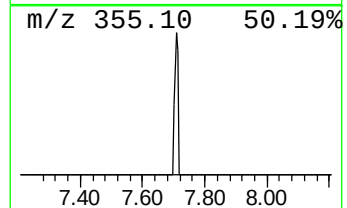
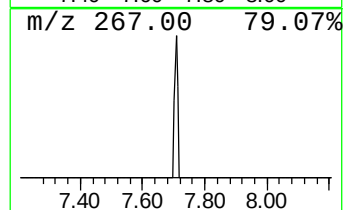
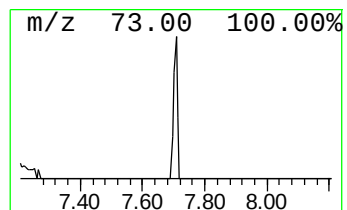
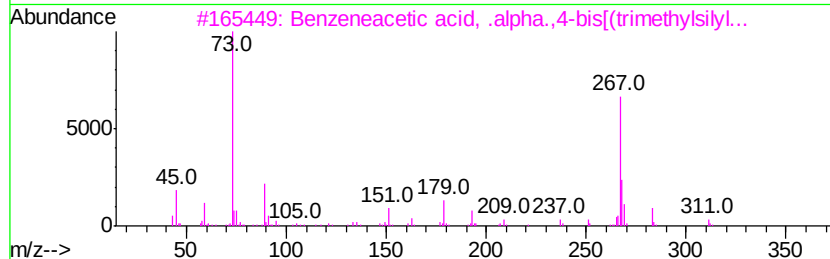
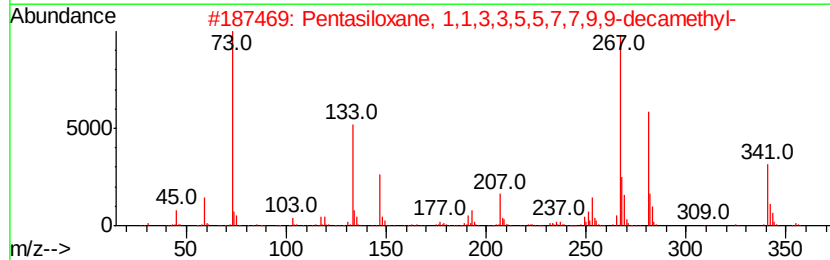
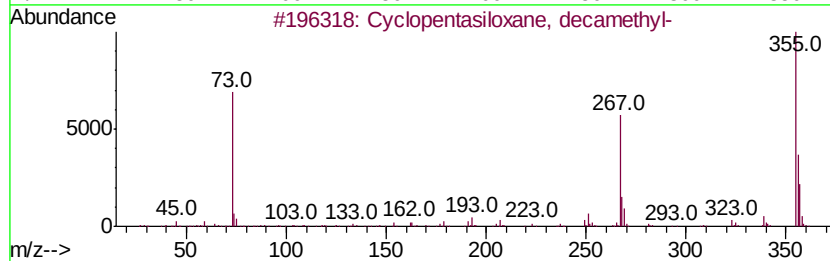
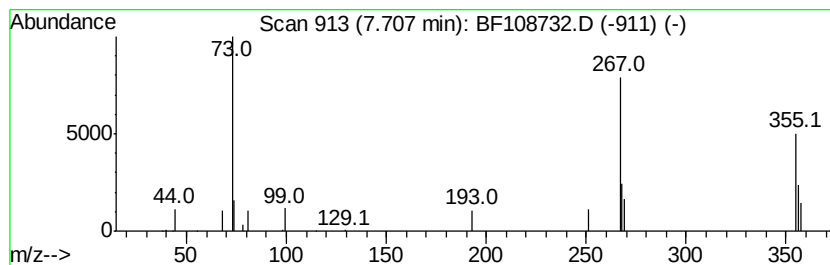
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclopentasiloxane, decamet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	5.35 ng	134595	Naphthalene-d8	8.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2		Pentasiloxane, 1,1,3,3,5,5,7,7,9...	356	C10H32O4Si5	000995-83-5	38
3		Benzeneacetic acid, .alpha.,4-bi...	326	C15H26O4Si2	055334-40-2	38
4		3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	35
5		3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	28



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

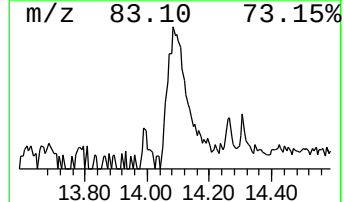
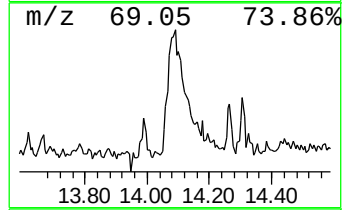
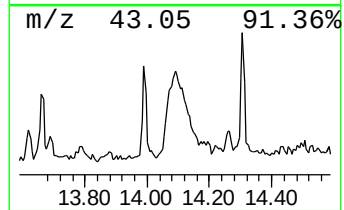
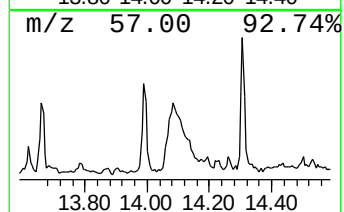
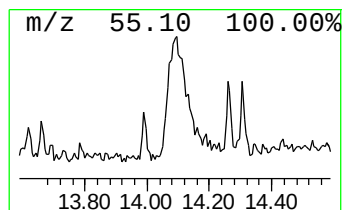
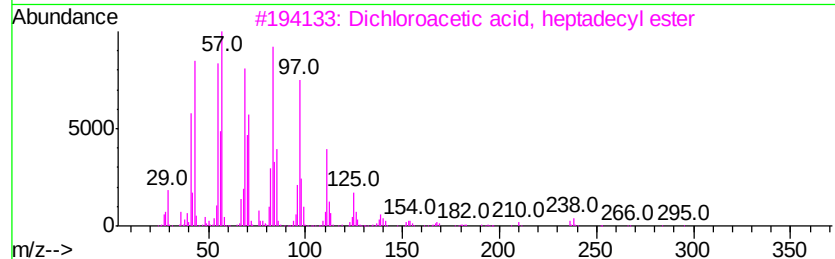
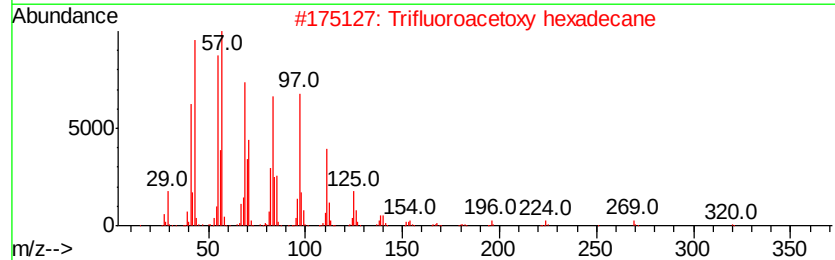
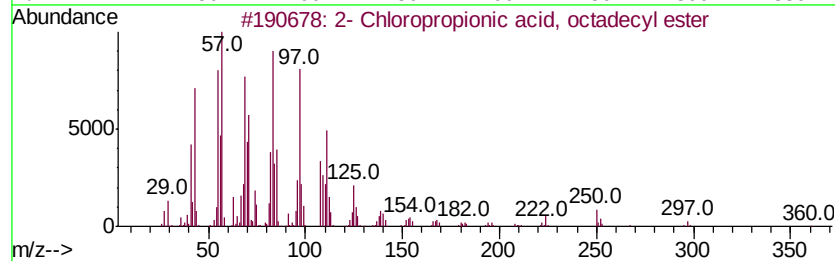
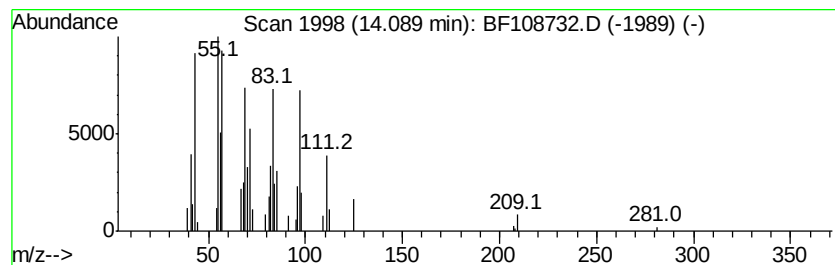
Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

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 2- Chloropropionic acid, oc... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.09	5.48 ng	181626	Chrysene-d12	14.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
2	Trifluoroacetoxy	hexadecane	338	C18H33F3O2	006222-03-3	91
3	Dichloroacetic acid, heptadecyl	...	366	C19H36Cl2O2	1000282-98-2	91
4	Heptafluorobutyric acid, pentade...		424	C19H31F7O2	959261-23-5	90
5	Heptafluorobutyric acid, n-tetra...		410	C18H29F7O2	007365-36-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

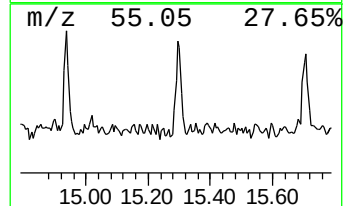
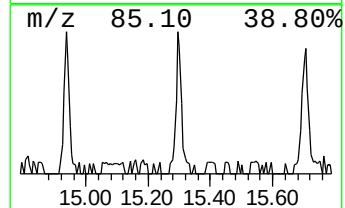
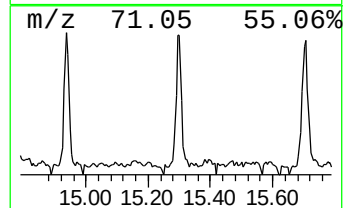
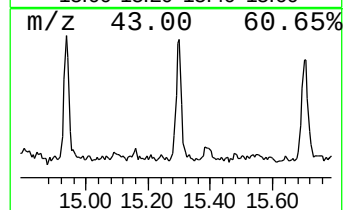
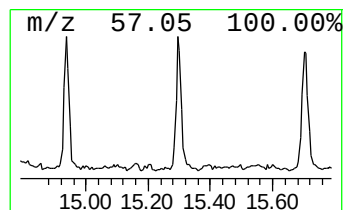
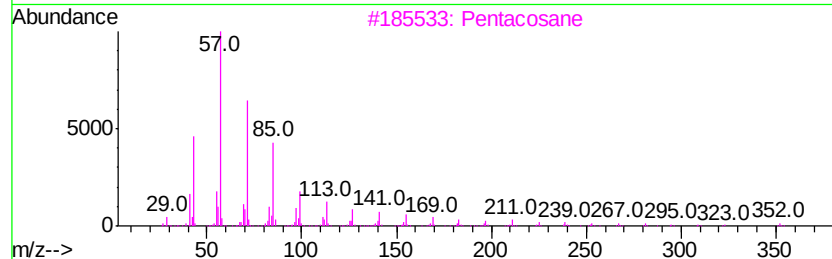
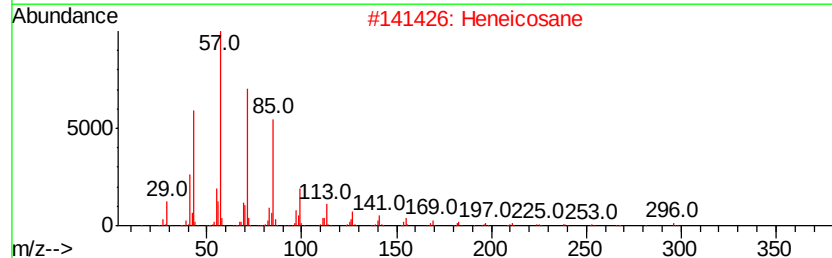
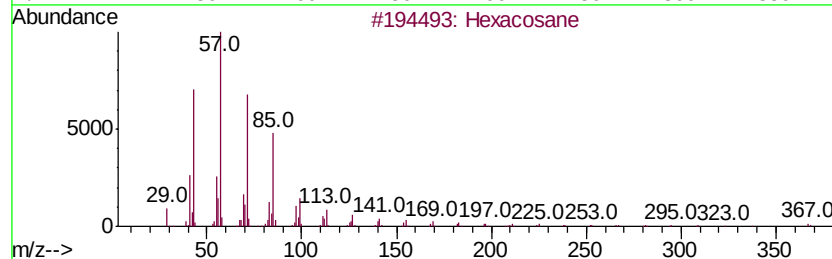
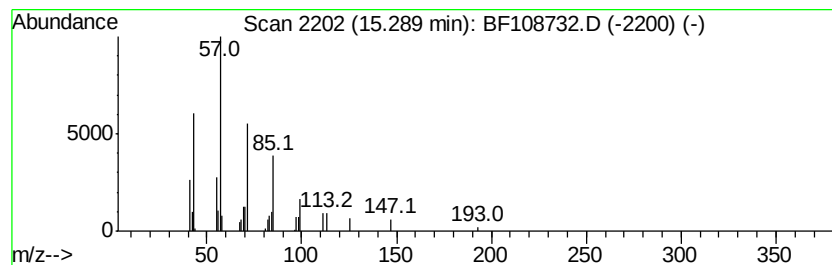
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	2.79 ng	55917	Perylene-d12	15.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	90
2	Heneicosane		296	C21H44	000629-94-7	90
3	Pentacosane		352	C25H52	000629-99-2	87
4	Octacosane		394	C28H58	000630-02-4	87
5	Octadecane		254	C18H38	000593-45-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

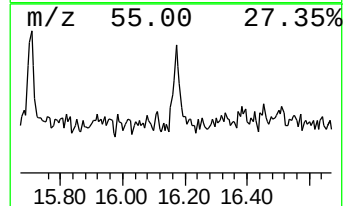
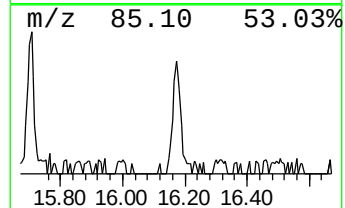
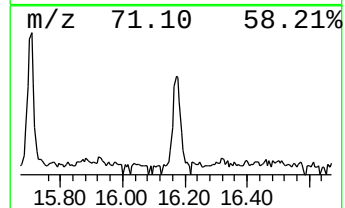
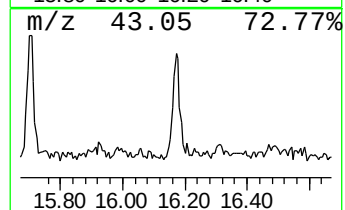
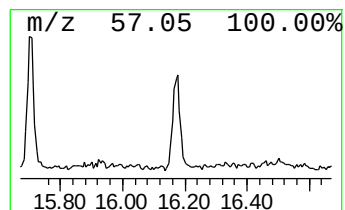
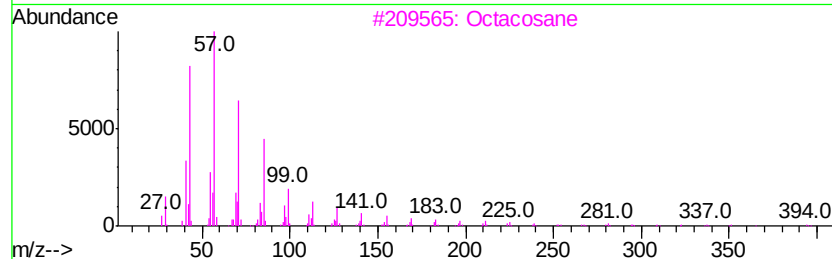
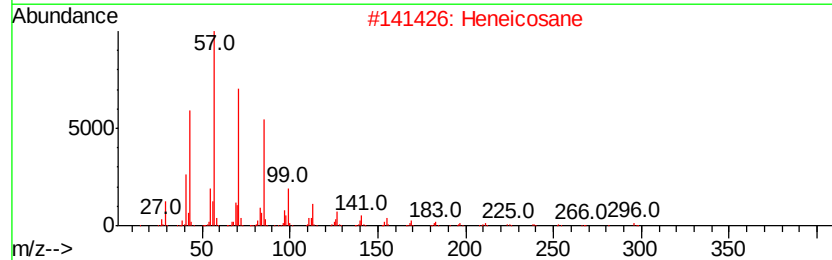
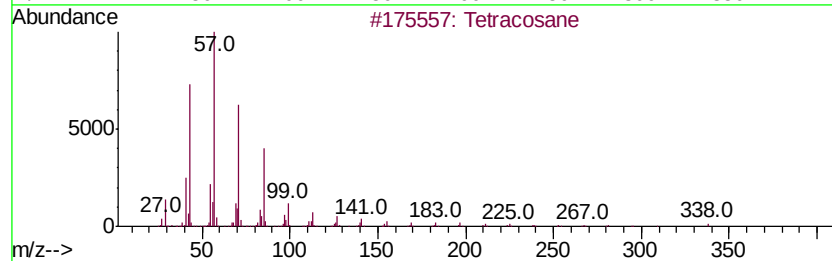
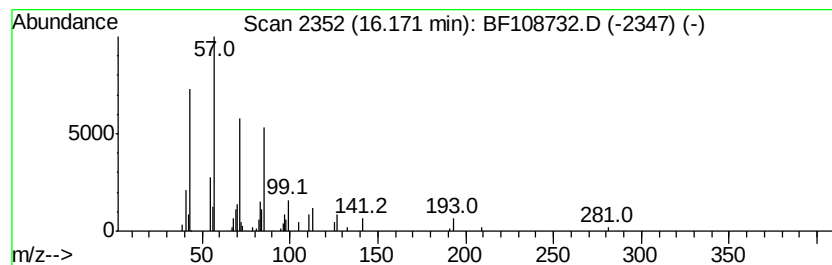
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	2.51 ng	50394	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF083118\
Data File : BF108732.D
Acq On : 1 Sep 2018 11:28
Operator : JU/SJ
Sample : J4729-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082918-TIPC-E-U-S

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
unknown6.77	6.77	52.2	ng	1124290	1	7.01	430463	20.0
Cyclopentasiloxan...	7.71	5.3	ng	134595	2	8.28	503421	20.0
2- Chloropropioni...	14.09	5.5	ng	181626	5	14.20	663040	20.0
Hexacosane	15.29	2.8	ng	55917	6	15.75	401205	20.0
Tetracosane	16.17	2.5	ng	50394	6	15.75	401205	20.0