

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090418\
 Data File : BF108740.D
 Acq On : 4 Sep 2018 15:00
 Operator : JU/SJ
 Sample : J4756-02 4X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WE-4

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	6.654	728	734	735	rBV	22844	27019	2.80%	0.432%
2	6.772	750	754	767	rBV2	58616	164154	17.00%	2.624%
3	6.995	788	792	809	rBV	131601	324622	33.62%	5.189%
4	7.142	814	817	834	rVB	116404	205146	21.25%	3.279%
5	7.584	885	892	894	rBV3	19899	37944	3.93%	0.606%
6	8.272	1006	1009	1027	rBV	215566	432958	44.84%	6.920%
7	9.342	1188	1191	1200	rBV	161388	252641	26.17%	4.038%
8	9.736	1252	1258	1272	rBV	39776	55266	5.72%	0.883%
9	10.031	1304	1308	1322	rBV	403217	491194	50.87%	7.851%
10	10.266	1343	1348	1357	rVB4	4671	12801	1.33%	0.205%
11	10.830	1440	1444	1454	rBV	72630	147175	15.24%	2.352%
12	10.907	1455	1457	1461	rVB4	11403	17122	1.77%	0.274%
13	11.530	1559	1563	1575	rBV2	353120	655103	67.85%	10.471%
14	11.613	1575	1577	1585	rVB2	23158	42929	4.45%	0.686%
15	12.036	1646	1649	1652	rBV4	12627	19296	2.00%	0.308%
16	12.066	1652	1654	1659	rVB2	11488	16153	1.67%	0.258%
17	12.148	1665	1668	1674	rBV3	13102	23743	2.46%	0.380%
18	12.583	1739	1742	1745	rBV3	18668	20317	2.10%	0.325%
19	12.748	1767	1770	1780	rBV	157902	249056	25.80%	3.981%
20	12.983	1803	1810	1818	rBV	160967	281876	29.19%	4.505%
21	13.113	1828	1832	1842	rBV	308907	421751	43.68%	6.741%
22	13.313	1863	1866	1869	rBV2	22697	21972	2.28%	0.351%
23	14.183	2009	2014	2025	rBV2	545568	965512	100.00%	15.433%
24	14.930	2138	2141	2146	rVB	72009	74191	7.68%	1.186%
25	15.289	2198	2202	2210	rVB2	172043	267876	27.74%	4.282%
26	15.695	2268	2271	2275	rVB	135104	170542	17.66%	2.726%
27	15.742	2275	2279	2290	rVB	238276	457962	47.43%	7.320%
28	16.160	2346	2350	2358	rVB	145759	237531	24.60%	3.797%
29	16.707	2439	2443	2452	rVB2	79456	162442	16.82%	2.596%

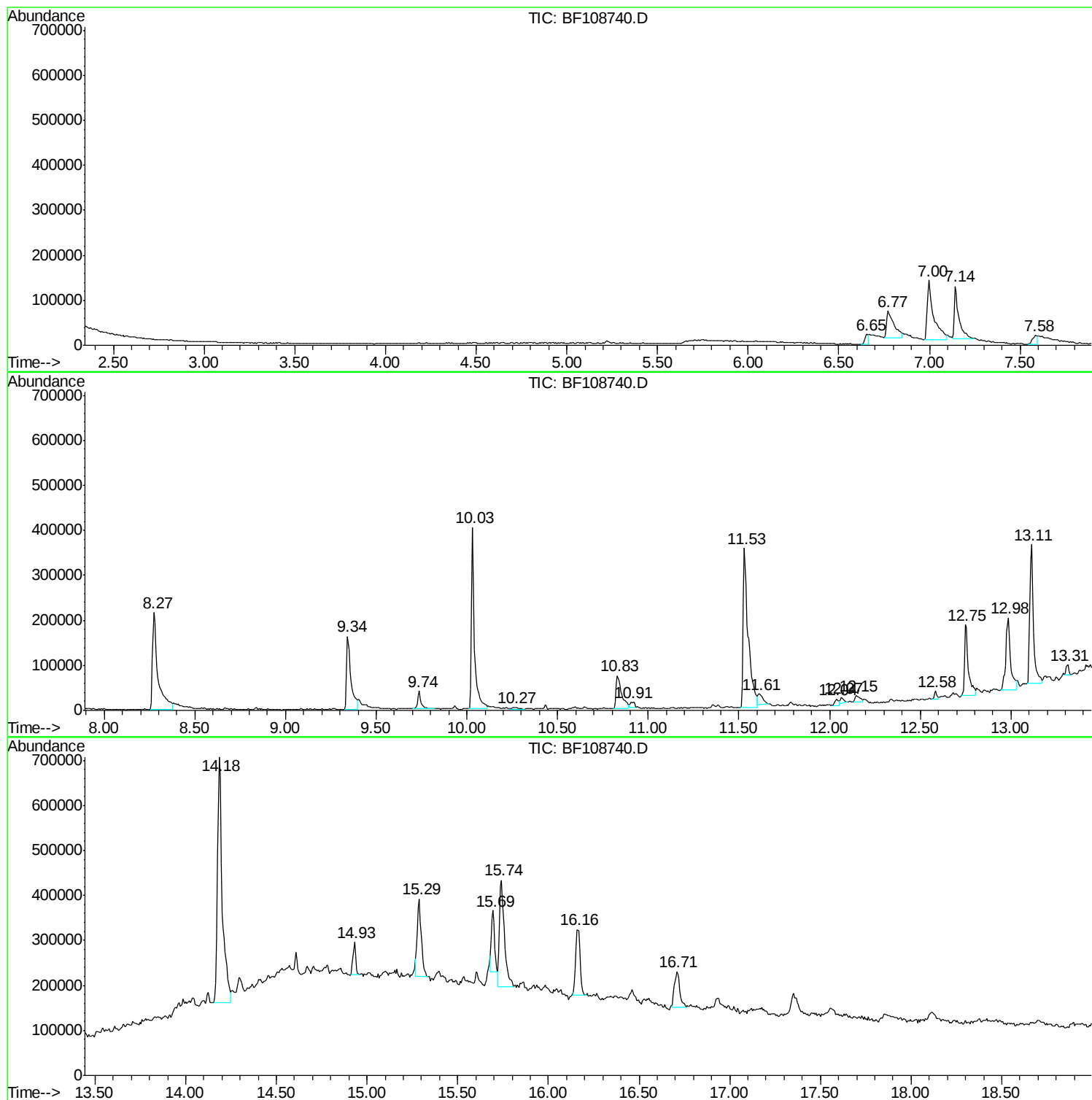
Sum of corrected areas: 6256294

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108740.D
Acq On : 4 Sep 2018 15:00
Operator : JU/SJ
Sample : J4756-02 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WE-4

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\BF090418\
Data File : BF108740.D
Acq On : 4 Sep 2018 15:00
Operator : JU/SJ
Sample : J4756-02 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WE-4

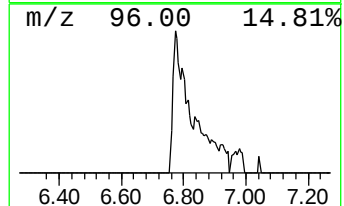
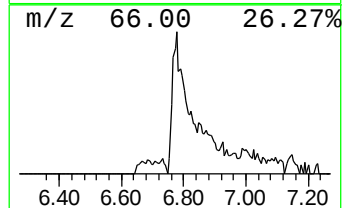
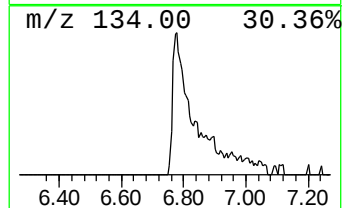
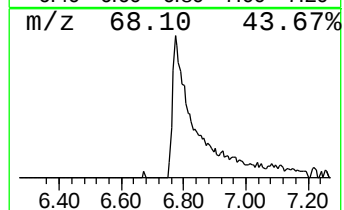
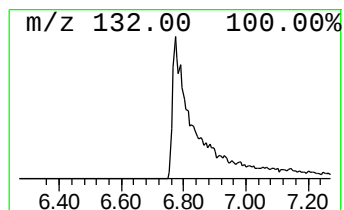
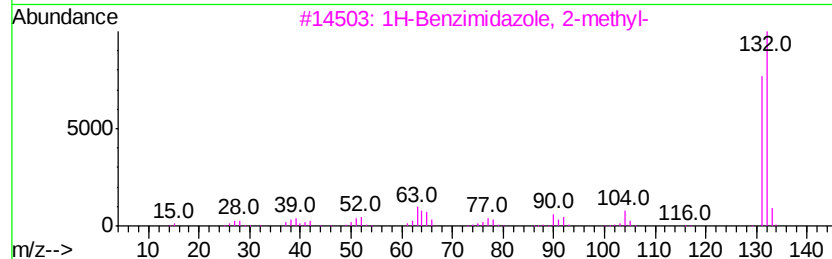
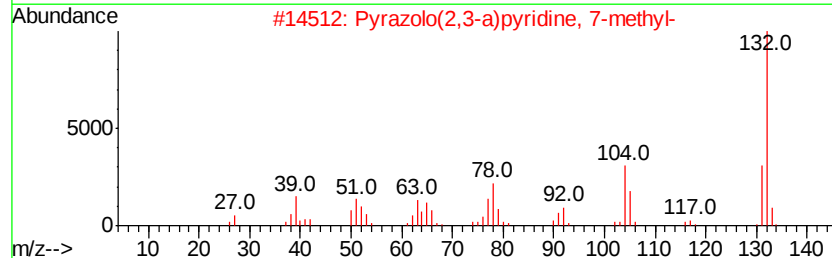
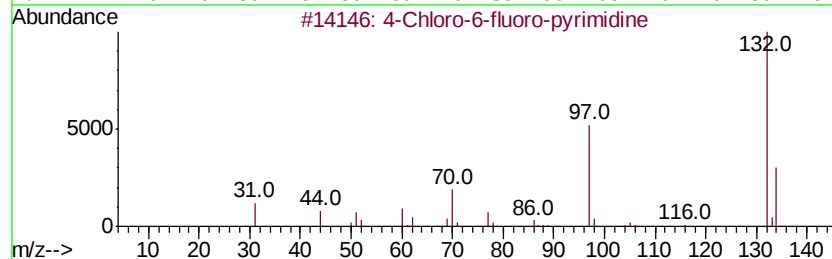
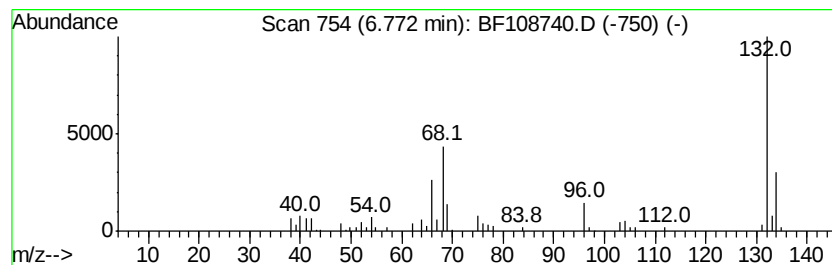
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	10.11 ng	164154	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108740.D
Acq On : 4 Sep 2018 15:00
Operator : JU/SJ
Sample : J4756-02 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WE-4

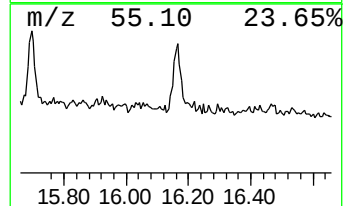
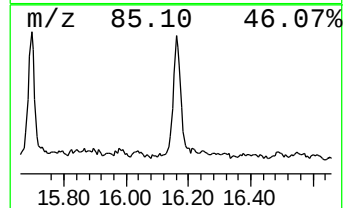
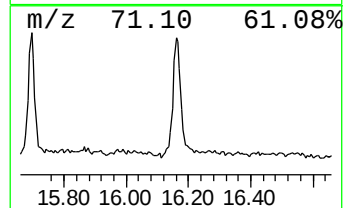
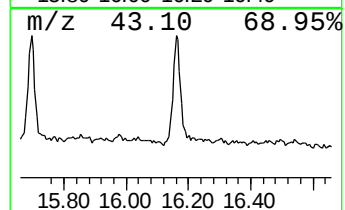
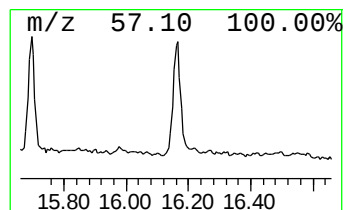
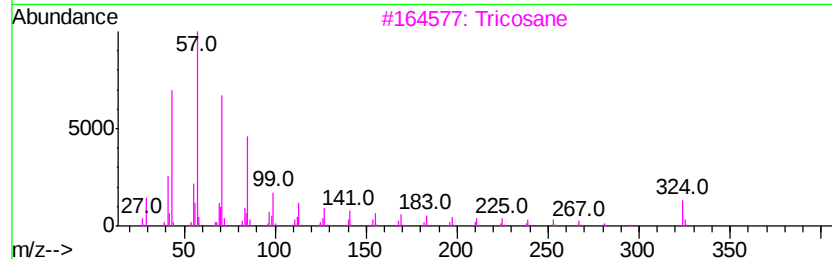
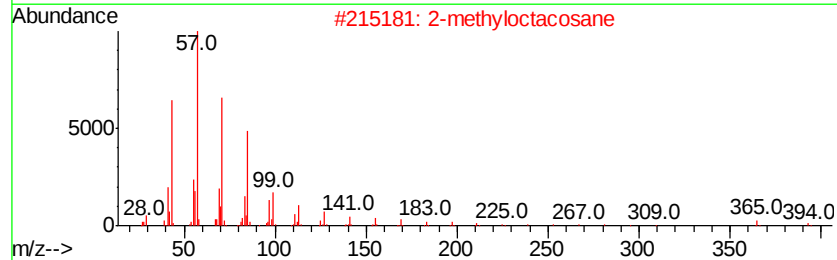
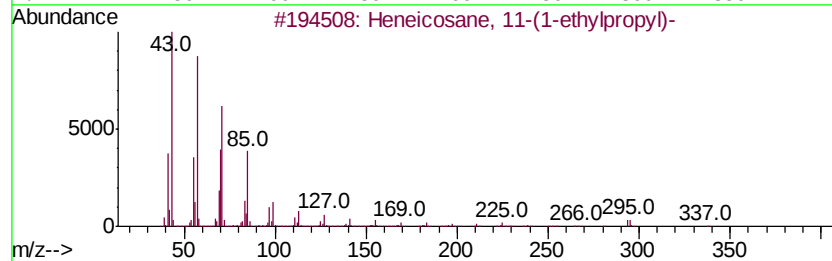
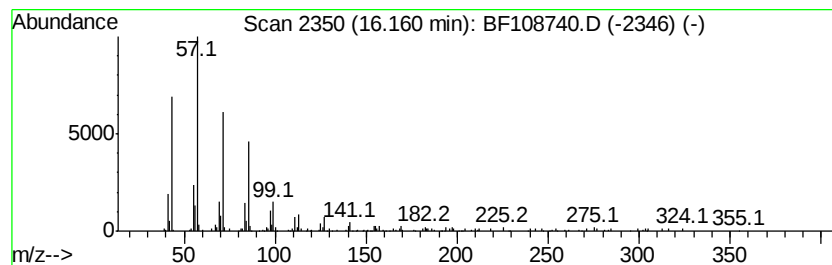
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heneicosane, 11-(1-ethylpro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	10.37 ng	237531	Perylene-d12	15.74

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Tricosane	324	C23H48	000638-67-5	87
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108740.D
Acq On : 4 Sep 2018 15:00
Operator : JU/SJ
Sample : J4756-02 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WE-4

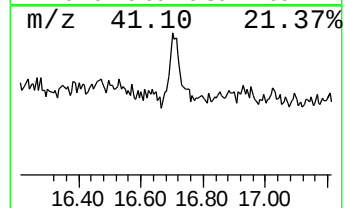
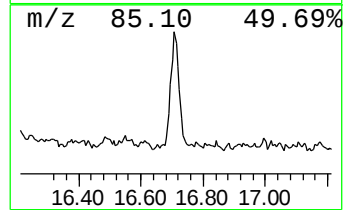
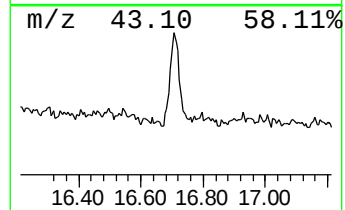
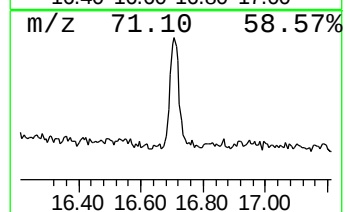
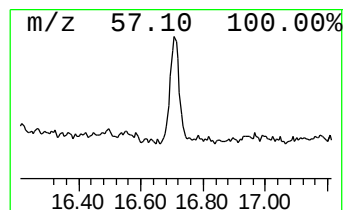
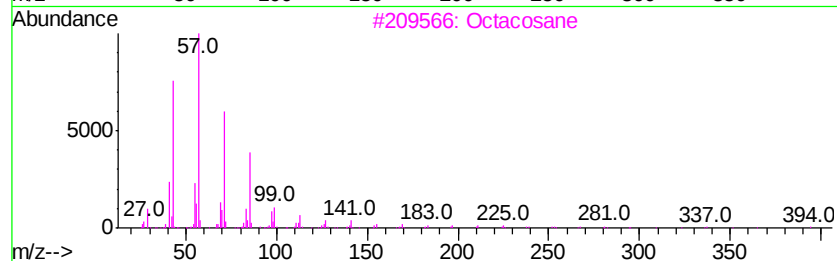
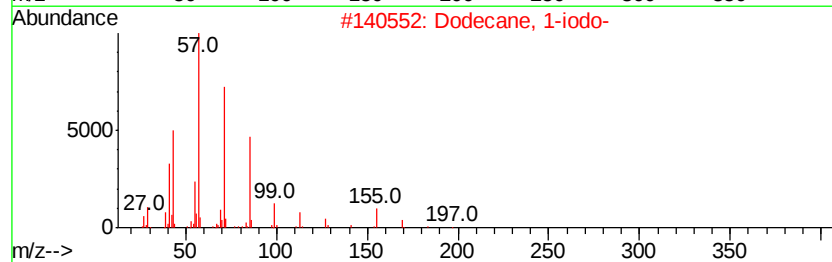
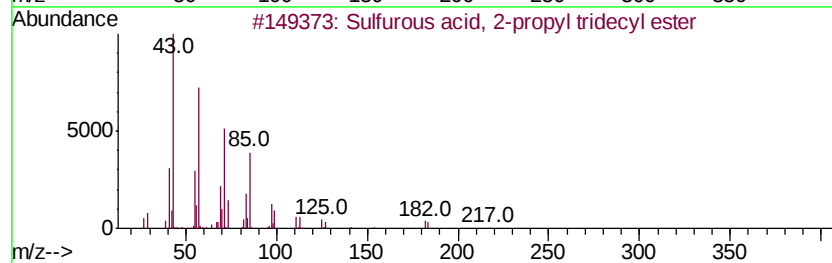
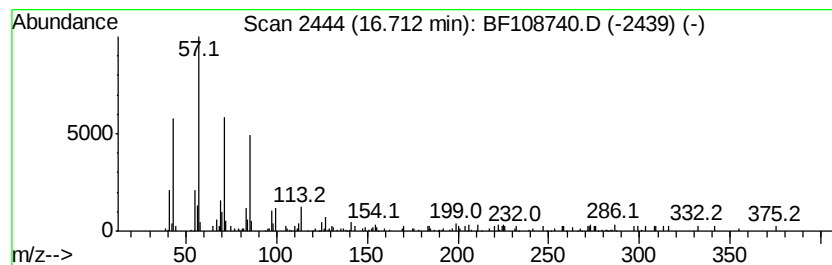
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Sulfurous acid, 2-propyl tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	7.09 ng	162442	Perylene-d12	15.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	86
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3		Octacosane	394	C28H58	000630-02-4	78
4		Tetratetracontane	619	C44H90	007098-22-8	68
5		Hexatriacontane	507	C36H74	000630-06-8	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090418\
Data File : BF108740.D
Acq On : 4 Sep 2018 15:00
Operator : JU/SJ
Sample : J4756-02 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WE-4

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	10.1	ng	164154	1	7.00	324622	20.0
Heneicosane, 11-(...	16.16	10.4	ng	237531	6	15.74	457962	20.0
Sulfurous acid, 2...	16.71	7.1	ng	162442	6	15.74	457962	20.0