

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

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-BF090518.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	4.931	437	441	448	rVB	187221	218337	4.73%	0.537%
2	5.343	506	511	514	rBV	4476232	4239979	91.93%	10.419%
3	6.366	680	685	688	rBV	4455730	4611977	100.00%	11.333%
4	6.501	704	708	712	rBV	4492136	4397140	95.34%	10.805%
5	6.737	744	748	751	rBV	1786685	1418598	30.76%	3.486%
6	6.895	770	775	778	rBV	3759663	3477396	75.40%	8.545%
7	7.295	838	843	846	rBV	2860879	2626428	56.95%	6.454%
8	8.019	962	966	969	rVB	1866041	1683318	36.50%	4.136%
9	9.095	1144	1149	1152	rBV	5007875	4578609	99.28%	11.251%
10	9.484	1211	1215	1218	rBV	1517899	1088436	23.60%	2.675%
11	9.766	1259	1263	1267	rBV	2022581	1621451	35.16%	3.984%
12	10.548	1392	1396	1399	rBV	2583355	2207471	47.86%	5.425%
13	11.242	1510	1514	1517	rBV	1829135	1491446	32.34%	3.665%
14	11.783	1603	1606	1610	rBV2	73947	89398	1.94%	0.220%
15	12.824	1779	1783	1786	rBV	4595844	4006380	86.87%	9.845%
16	13.730	1934	1937	1946	rBV3	154268	199993	4.34%	0.491%
17	13.866	1956	1960	1964	rBV	1643974	1452783	31.50%	3.570%
18	14.360	2042	2044	2049	rVB2	59619	66976	1.45%	0.165%
19	14.654	2092	2094	2100	rVB	72244	71804	1.56%	0.176%
20	14.724	2104	2106	2109	rVB	61508	51499	1.12%	0.127%
21	14.971	2146	2148	2153	rVB	63651	69413	1.51%	0.171%
22	15.271	2194	2199	2203	rVB	893878	1025441	22.23%	2.520%

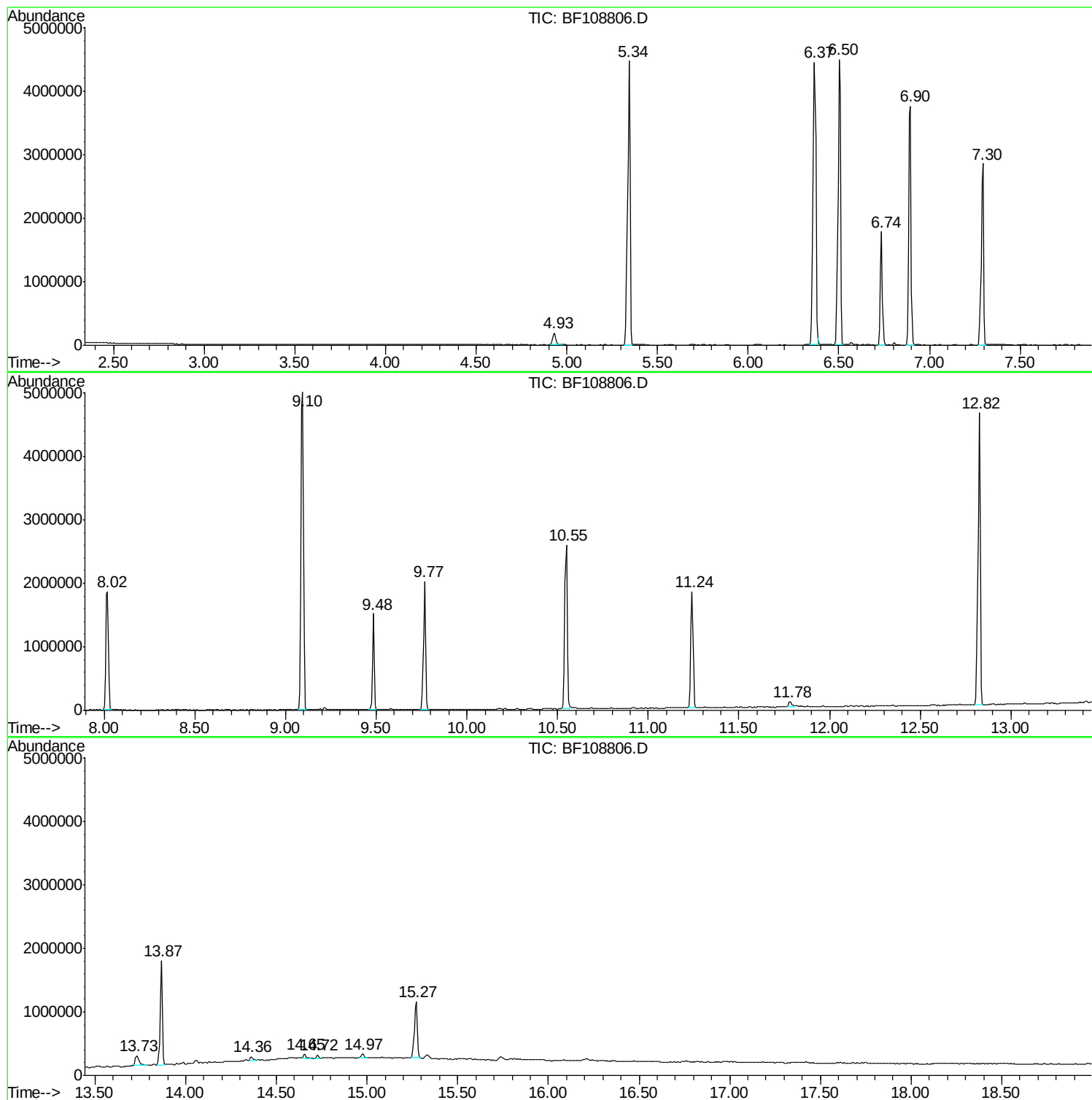
Sum of corrected areas: 40694273

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.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\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

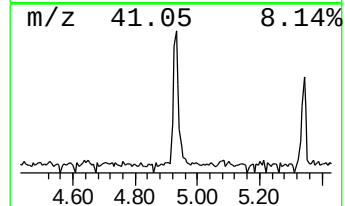
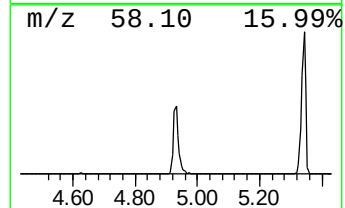
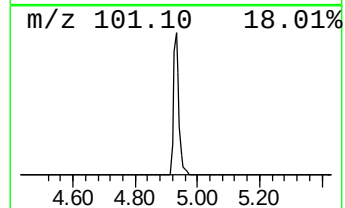
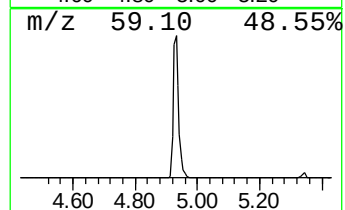
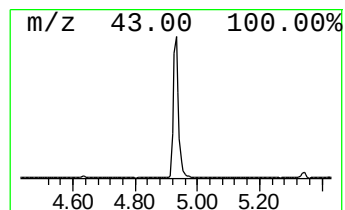
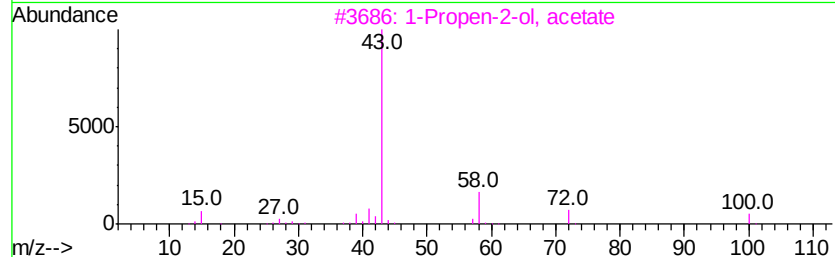
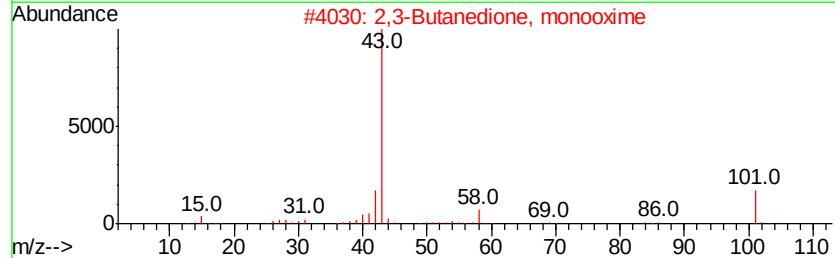
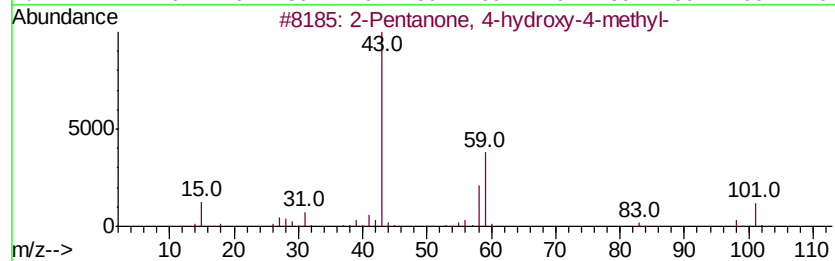
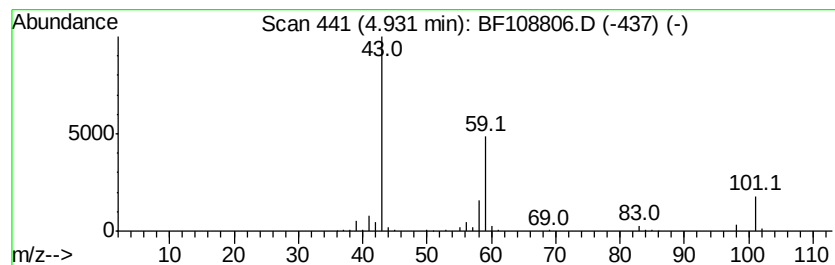
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	3.08 ng	218337	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

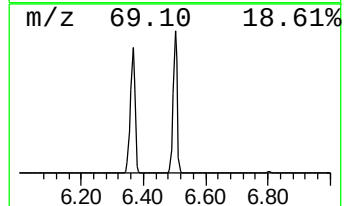
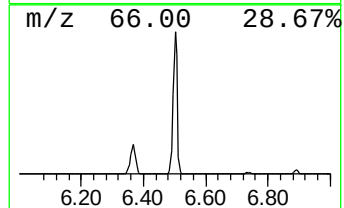
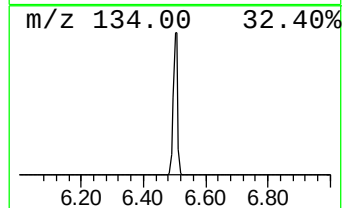
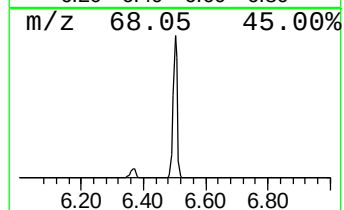
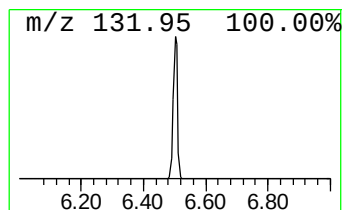
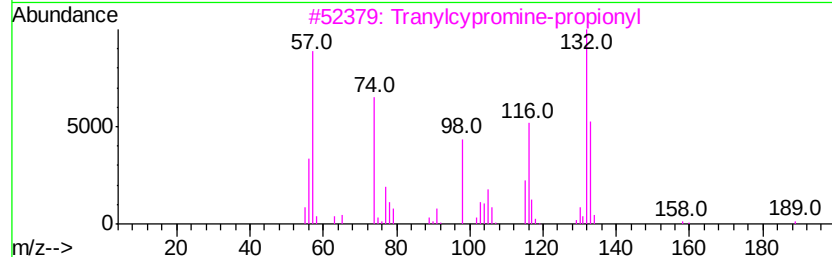
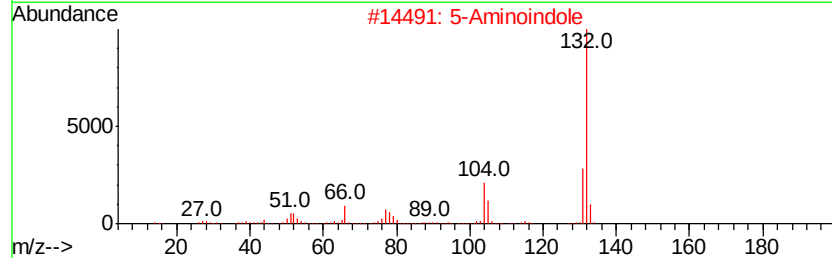
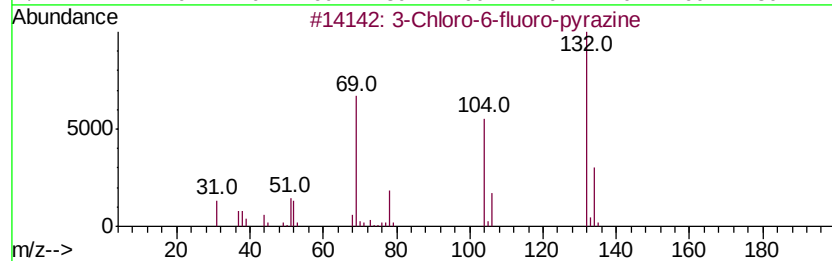
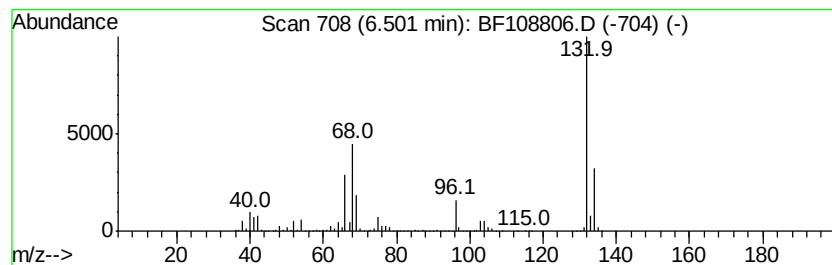
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	61.99 ng	4397140	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

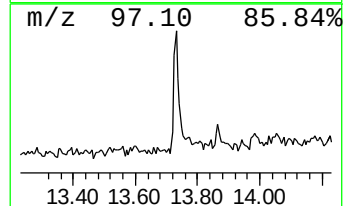
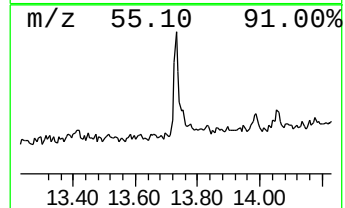
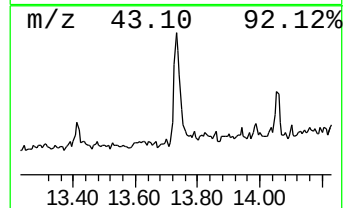
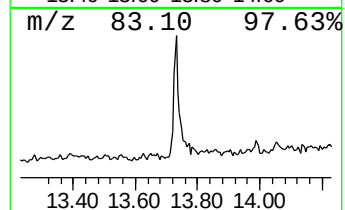
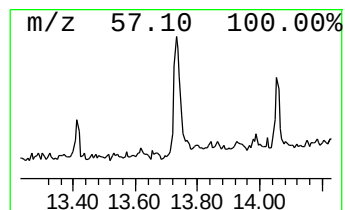
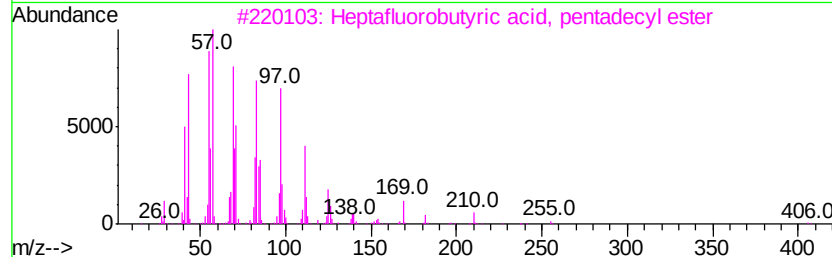
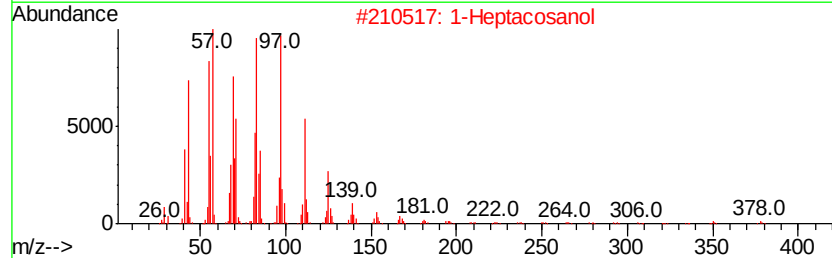
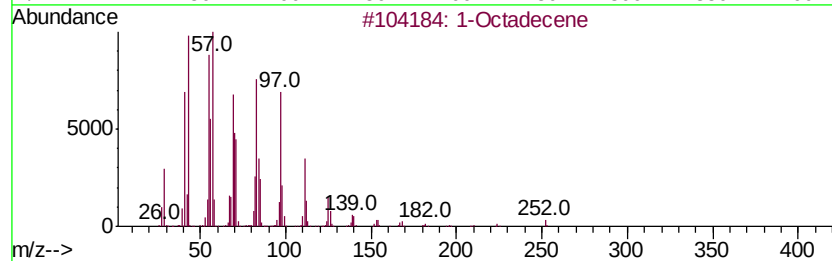
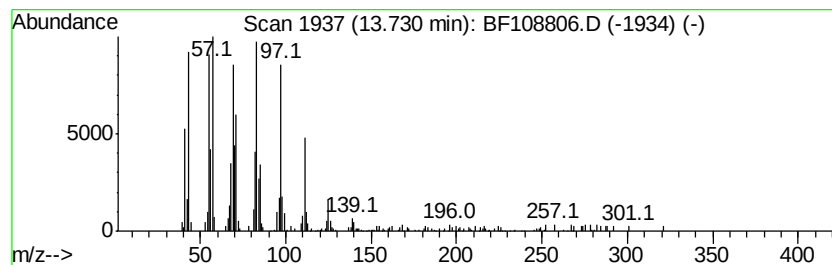
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Octadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	2.75 ng	199993	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecene	252	C18H36	000112-88-9	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
4		1-Heneicosanol	312	C21H44O	015594-90-8	91
5		Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090518\
Data File : BF108806.D
Acq On : 6 Sep 2018 5:48
Operator : JU/SJ
Sample : J4724-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-SUT-BOILER

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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...	4.93	3.1	ng	218337	1	6.74	1418600	20.0
unknown6.50	6.50	62.0	ng	4397140	1	6.74	1418600	20.0
1-Octadecene	13.73	2.8	ng	199993	5	13.87	1452780	20.0