

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062218\
 Data File : BF106733.D
 Acq On : 23 Jun 2018 2:19
 Operator : JU/SJ
 Sample : J3573-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-53-COMP

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-BF061918.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	5.196	482	486	495	rBB	76183	89525	7.85%	0.942%
2	5.596	551	554	558	rBV	940184	939240	82.36%	9.885%
3	6.601	720	725	734	rBV	949401	977936	85.76%	10.293%
4	6.737	743	748	751	rBV	1058897	972820	85.31%	10.239%
5	6.960	782	786	789	rBV	333573	288315	25.28%	3.034%
6	7.113	808	812	816	rBV	895132	784857	68.83%	8.261%
7	7.519	876	881	885	rBV	606720	634081	55.60%	6.674%
8	8.242	1000	1004	1007	rBV	409708	353300	30.98%	3.718%
9	9.313	1182	1186	1189	rBV	1276494	1140350	100.00%	12.002%
10	9.701	1249	1252	1260	rBB	128787	120679	10.58%	1.270%
11	9.907	1284	1287	1290	rBB	19515	14603	1.28%	0.154%
12	10.001	1299	1303	1308	rBB	411246	381711	33.47%	4.017%
13	10.407	1370	1372	1375	rVB	31725	24110	2.11%	0.254%
14	10.789	1433	1437	1441	rBV	667475	656014	57.53%	6.905%
15	10.883	1450	1453	1463	rVB	27279	28415	2.49%	0.299%
16	11.489	1552	1556	1560	rBV	409045	340522	29.86%	3.584%
17	13.077	1821	1826	1829	rBV	1068357	1022115	89.63%	10.758%
18	13.954	1971	1975	1984	rBV	38086	47353	4.15%	0.498%
19	14.142	2003	2007	2011	rBV	406759	357518	31.35%	3.763%
20	15.677	2262	2268	2275	rBV	263137	327787	28.74%	3.450%

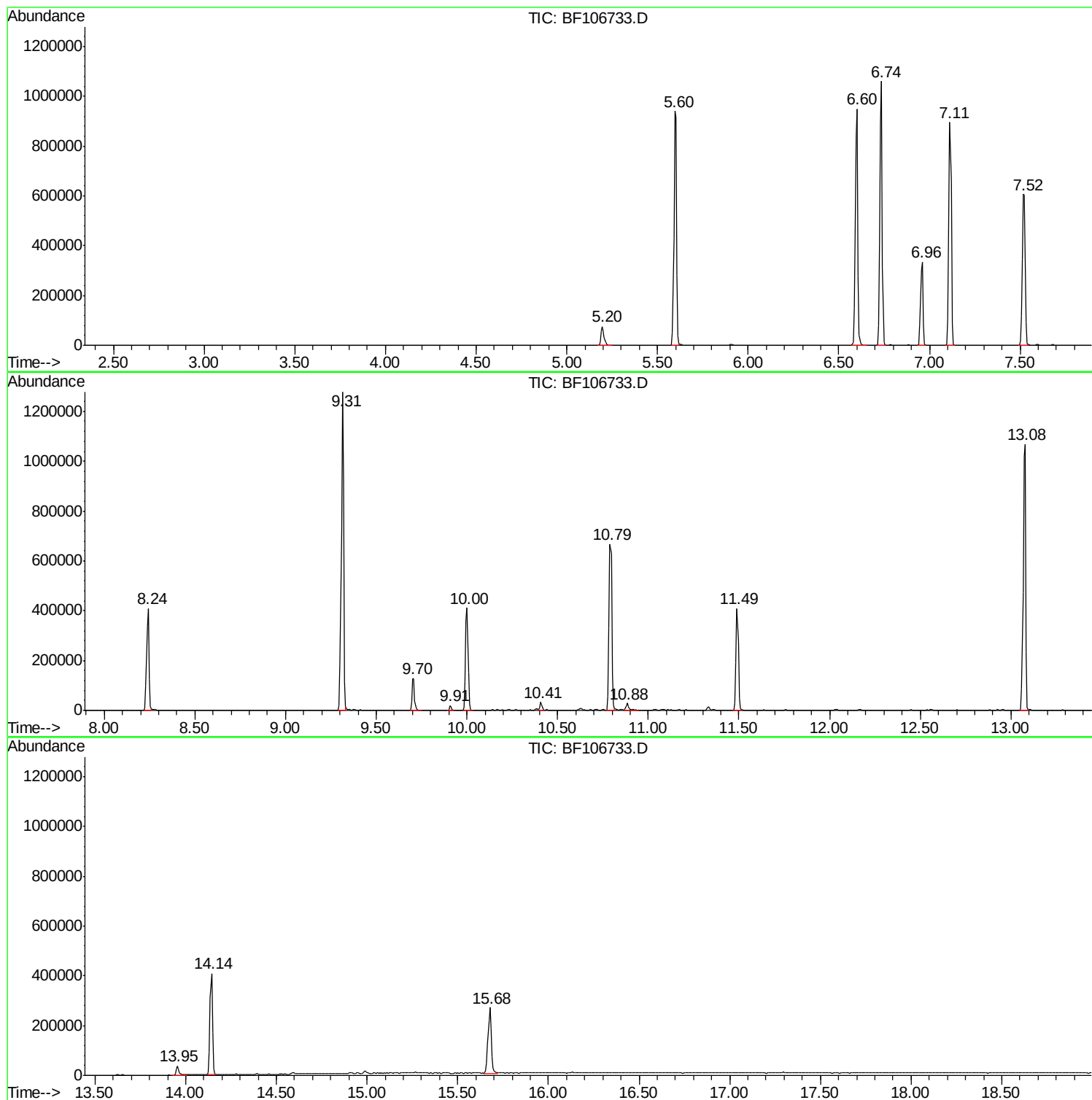
Sum of corrected areas: 9501251

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062218\
Data File : BF106733.D
Acq On : 23 Jun 2018 2:19
Operator : JU/SJ
Sample : J3573-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.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\BF062218\
Data File : BF106733.D
Acq On : 23 Jun 2018 2:19
Operator : JU/SJ
Sample : J3573-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

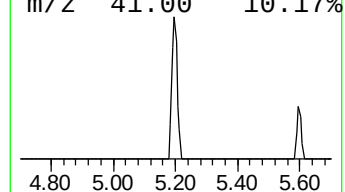
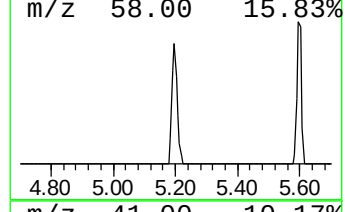
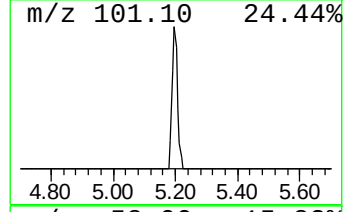
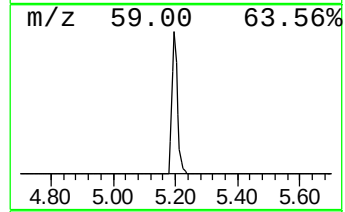
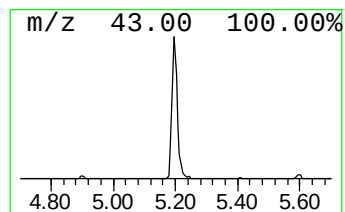
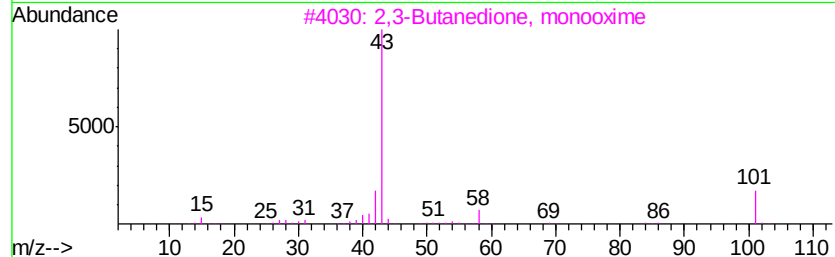
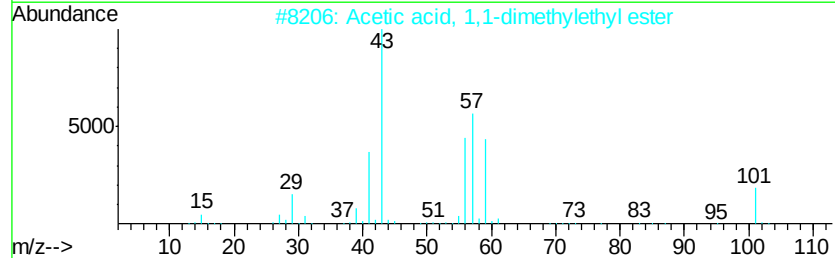
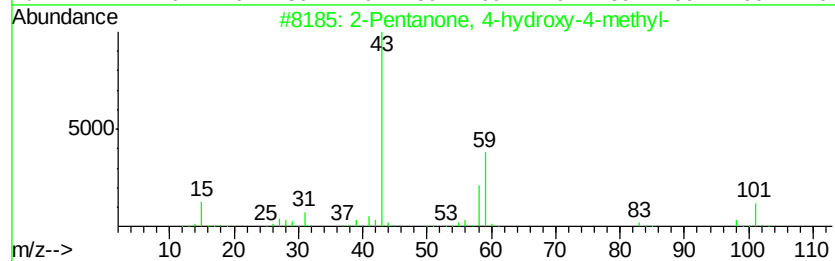
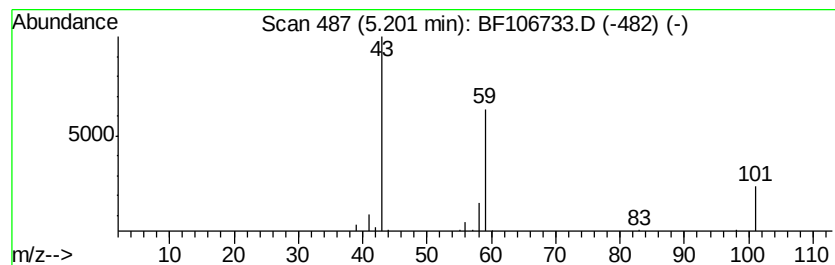
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.20	6.21 ng	89525	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062218\
Data File : BF106733.D
Acq On : 23 Jun 2018 2:19
Operator : JU/SJ
Sample : J3573-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

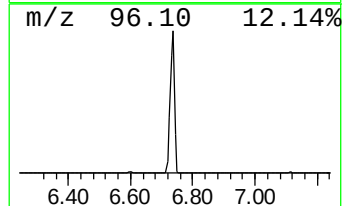
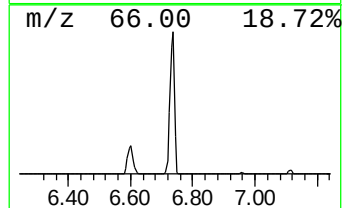
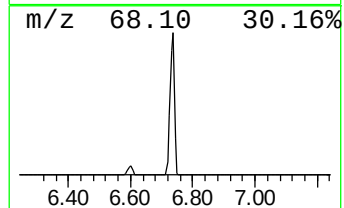
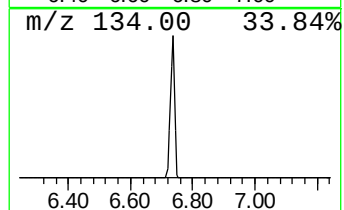
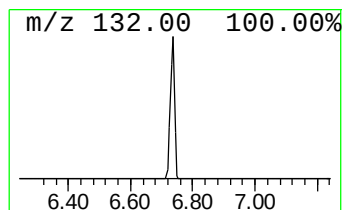
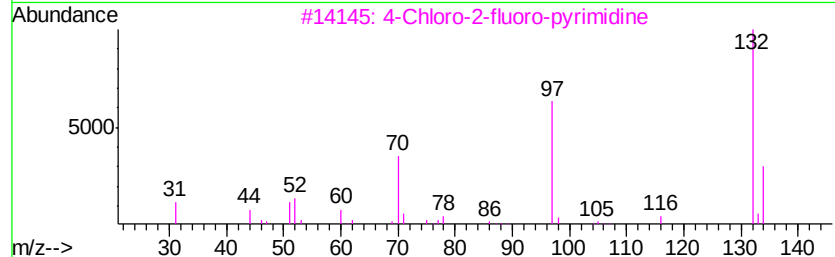
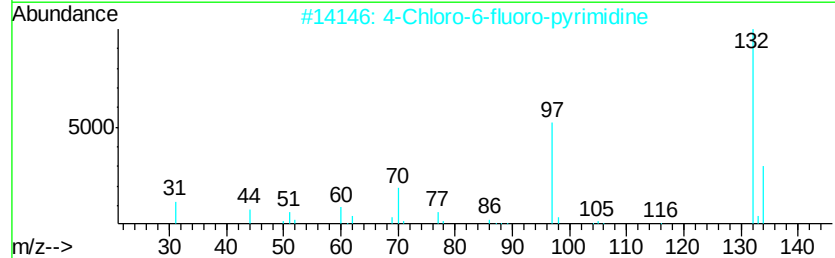
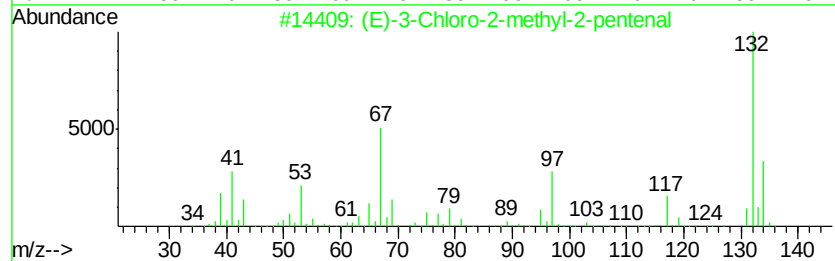
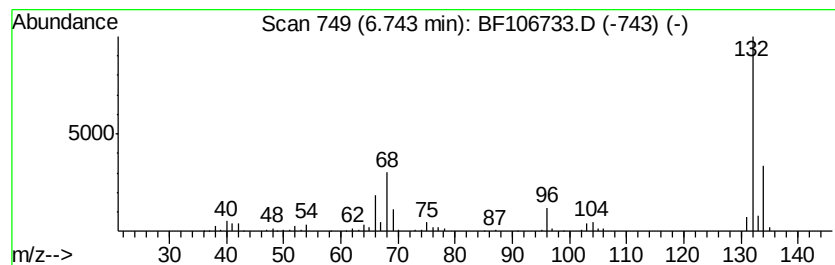
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	67.48 ng	972820	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062218\
Data File : BF106733.D
Acq On : 23 Jun 2018 2:19
Operator : JU/SJ
Sample : J3573-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

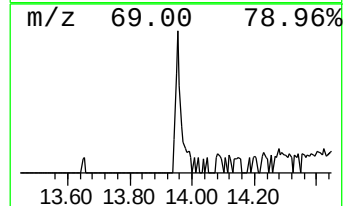
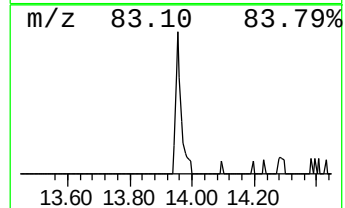
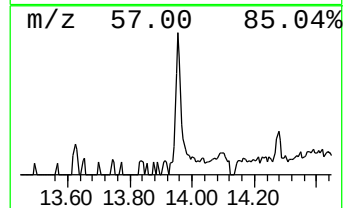
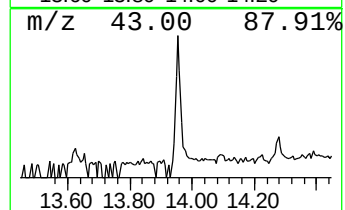
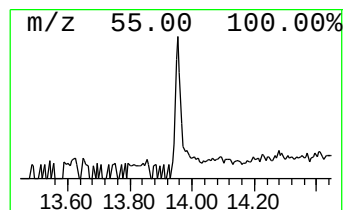
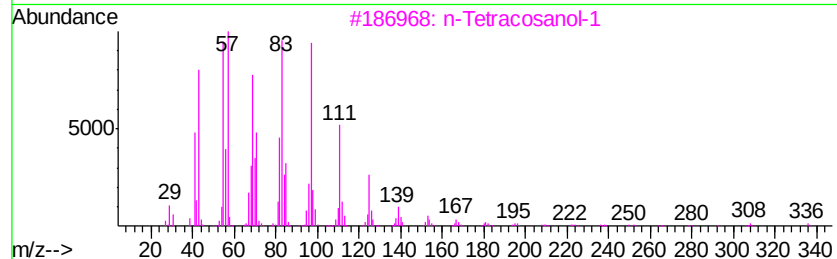
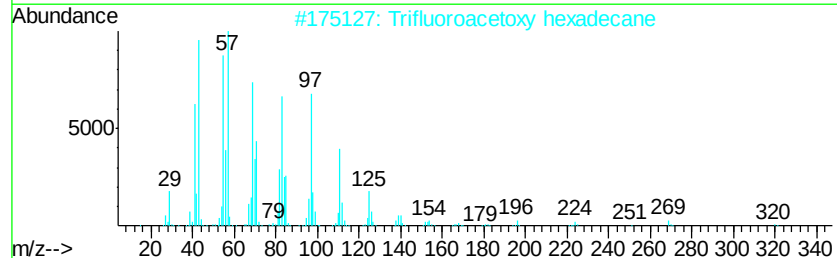
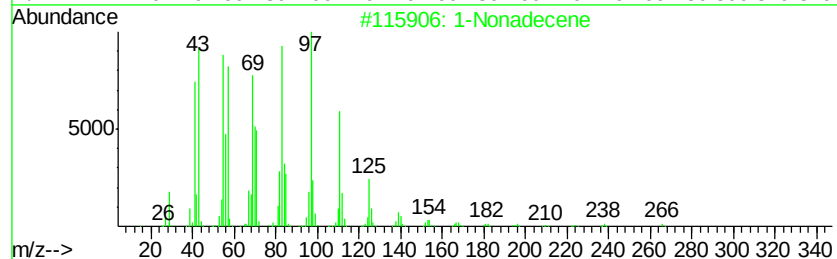
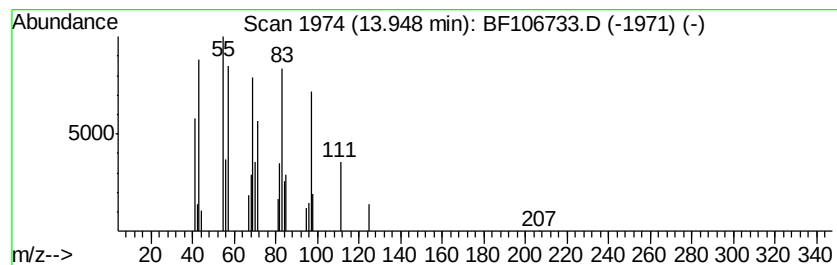
Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.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-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.95	2.65 ng	47353	Chrysene-d12		14.14	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	Nonadecene	266	C19H38	018435-45-5	91
2	1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
3	1	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	1	1-Heptacosanol	396	C27H56O	002004-39-9	91
5	1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062218\
Data File : BF106733.D
Acq On : 23 Jun 2018 2:19
Operator : JU/SJ
Sample : J3573-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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...	5.20	6.2	ng	89525	1	6.96	288315	20.0
unknown6.74	6.74	67.5	ng	972820	1	6.96	288315	20.0
1-Nonadecene	13.95	2.6	ng	47353	5	14.14	357518	20.0