

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061318\
 Data File : BF106399.D
 Acq On : 13 Jun 2018 18:53
 Operator : JU/SJ
 Sample : J3446-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-3

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-BF061118.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	5.213	485	489	497	rVB	298860	411045	10.42%	1.162%
2	5.613	553	557	564	rBV	3655116	3844677	97.48%	10.871%
3	6.584	713	722	723	rBV	36710	47347	1.20%	0.134%
4	6.613	723	727	736	rVB	3454451	3944142	100.00%	11.152%
5	6.748	746	750	753	rBV	3782888	3699481	93.80%	10.461%
6	6.966	783	787	791	rVB	1200836	961423	24.38%	2.719%
7	7.125	810	814	817	rVB	3291713	2987126	75.74%	8.446%
8	7.531	877	883	886	rBV	2551763	2705351	68.59%	7.650%
9	7.619	890	898	906	rVV	61837	74925	1.90%	0.212%
10	8.248	1001	1005	1008	rBV	1482370	1188536	30.13%	3.361%
11	9.325	1183	1188	1191	rBV	4094663	3893804	98.72%	11.010%
12	9.713	1250	1254	1257	rBV	910531	679811	17.24%	1.922%
13	9.919	1286	1289	1293	rBV	64816	54741	1.39%	0.155%
14	10.007	1300	1304	1308	rVB2	1526678	1284914	32.58%	3.633%
15	10.401	1367	1371	1372	rBV	49528	40185	1.02%	0.114%
16	10.419	1372	1374	1378	rVB	109206	97435	2.47%	0.276%
17	10.642	1407	1412	1414	rBV	42051	47653	1.21%	0.135%
18	10.801	1435	1439	1442	rBV	2637559	2646375	67.10%	7.483%
19	10.895	1452	1455	1461	rBV	130717	127712	3.24%	0.361%
20	11.342	1528	1531	1534	rBV	72804	62460	1.58%	0.177%
21	11.495	1554	1557	1561	rBV	1272907	1190162	30.18%	3.365%
22	12.007	1642	1644	1647	rBV2	49050	40102	1.02%	0.113%
23	13.083	1823	1827	1830	rBV	3314746	3054544	77.45%	8.637%
24	13.966	1974	1977	1985	rBV	129765	129560	3.28%	0.366%
25	14.107	1998	2001	2004	rBV	141116	117067	2.97%	0.331%
26	14.142	2004	2007	2011	rBV	1001163	971668	24.64%	2.747%
27	14.601	2082	2085	2093	rBV5	48091	81344	2.06%	0.230%
28	15.677	2263	2268	2275	rVB	770594	982143	24.90%	2.777%

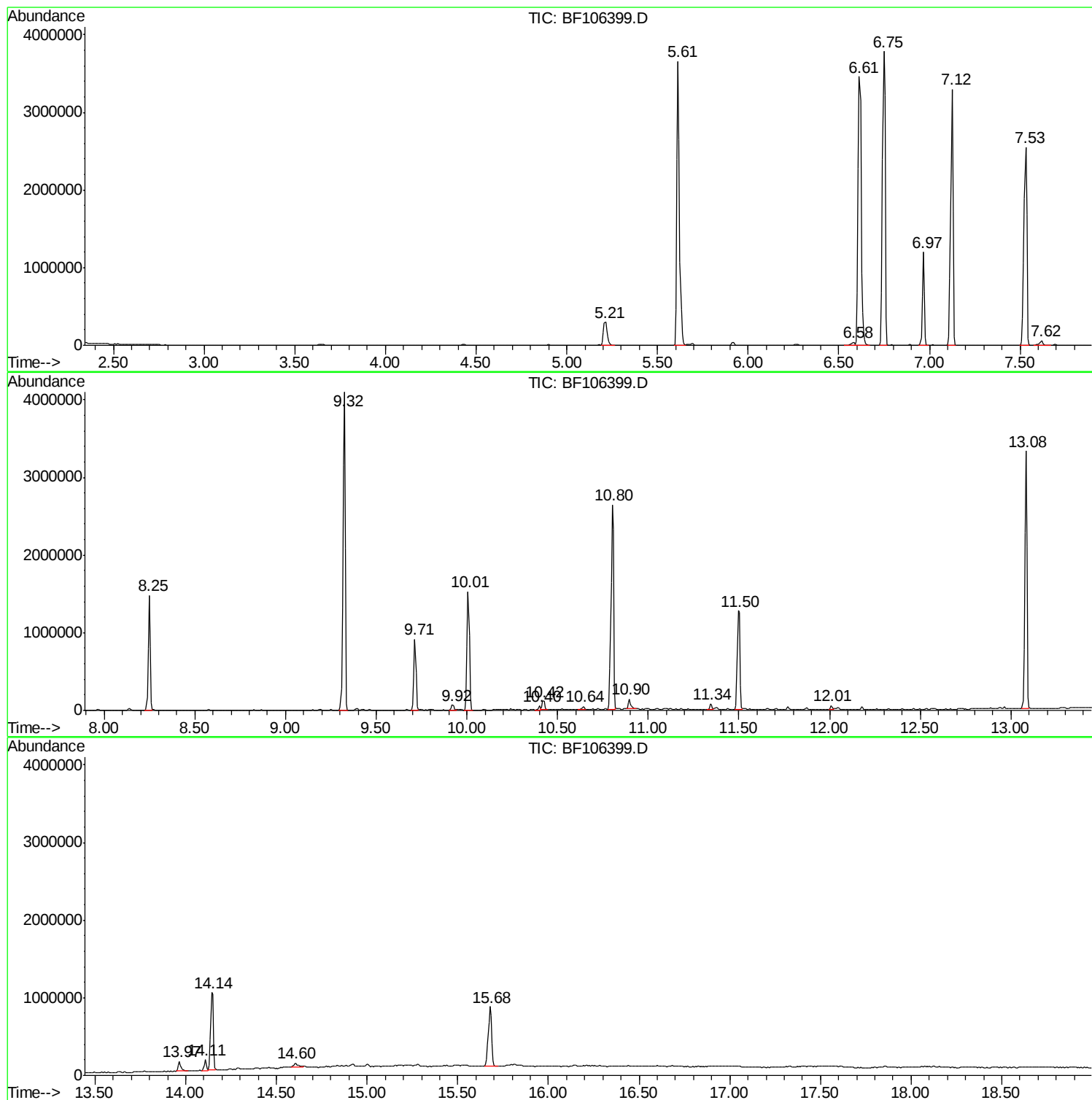
Sum of corrected areas: 35365733

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.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\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-3

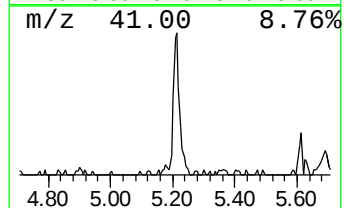
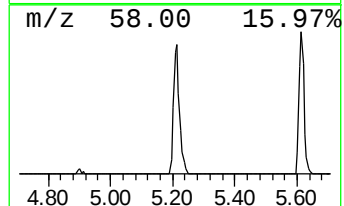
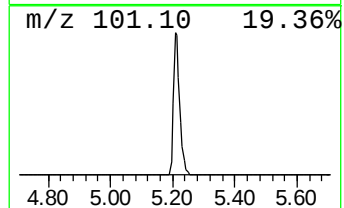
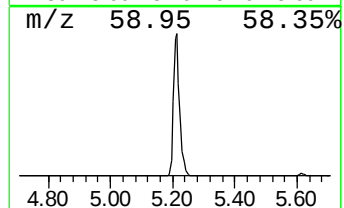
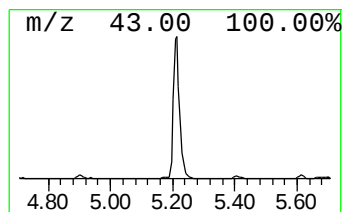
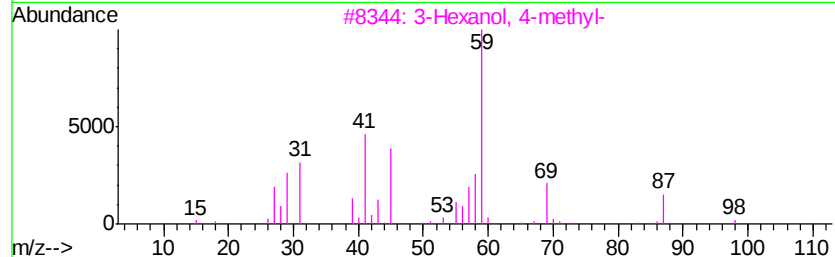
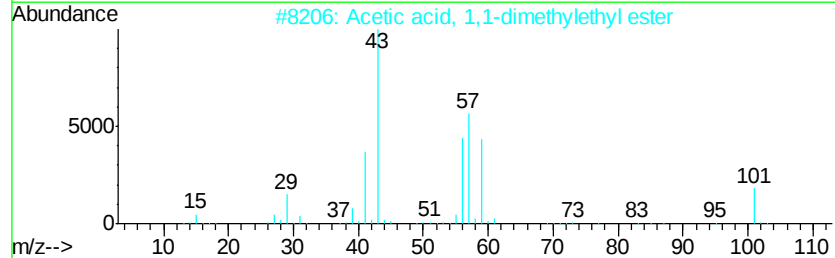
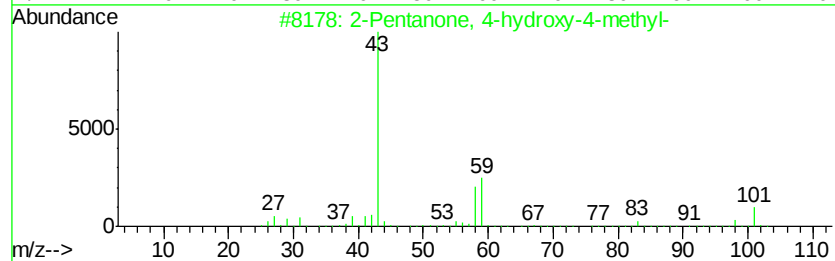
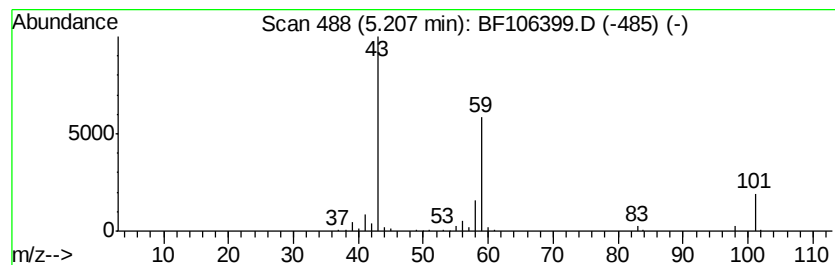
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.21	8.55 ng	411045	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-3

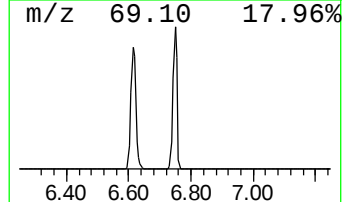
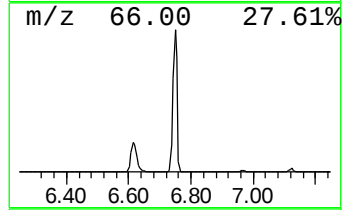
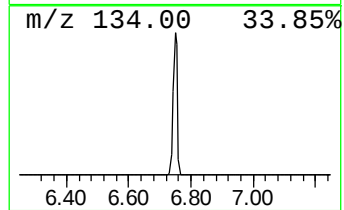
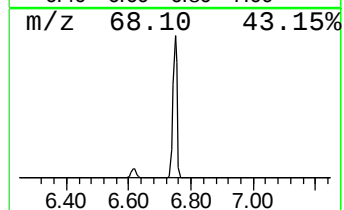
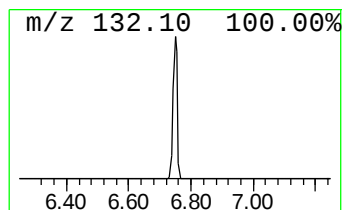
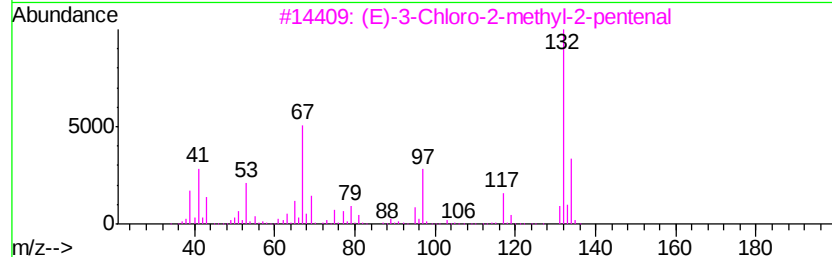
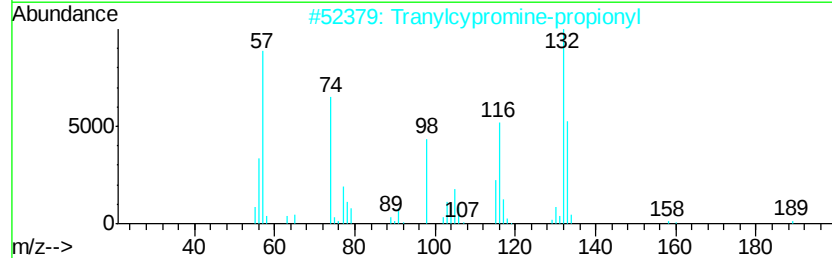
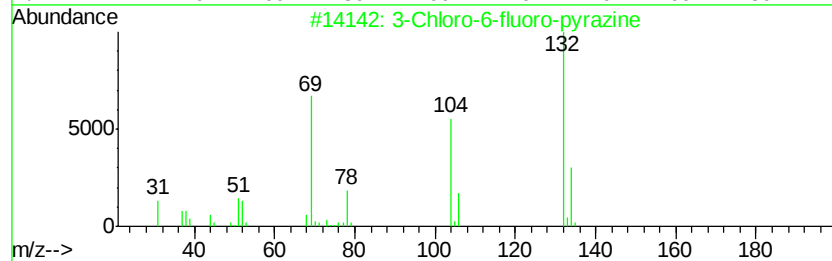
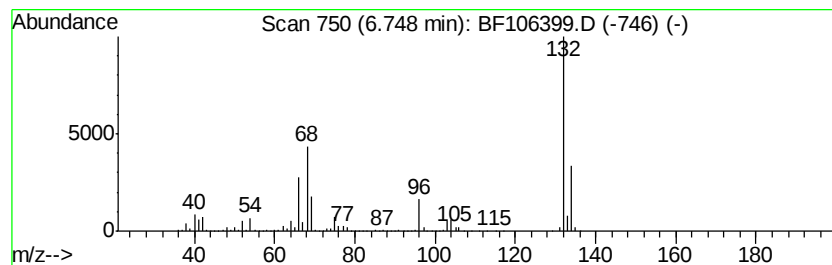
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	76.96 ng	3699480	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

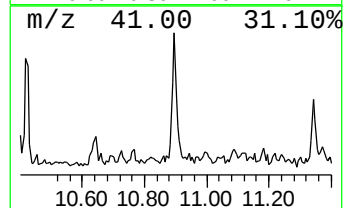
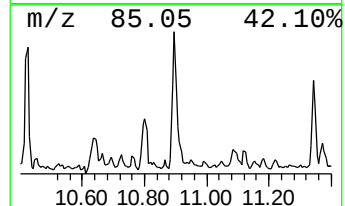
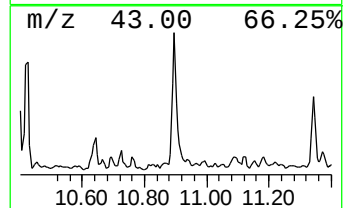
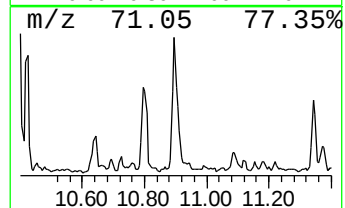
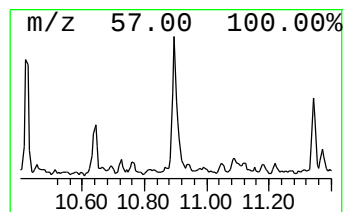
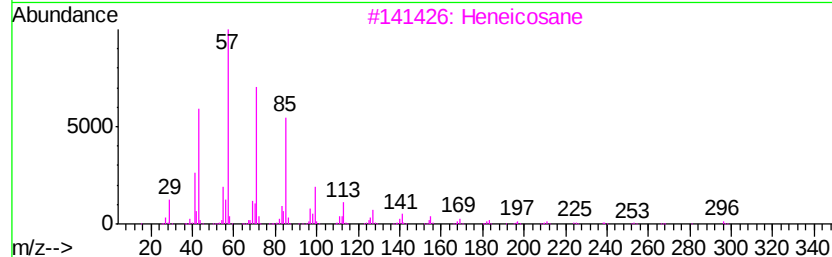
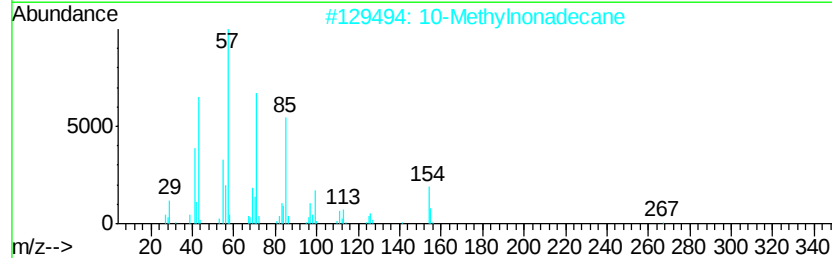
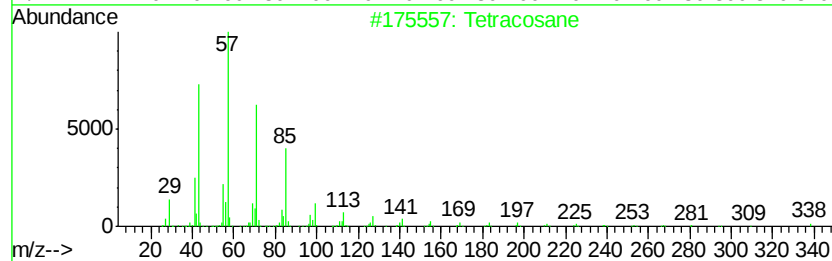
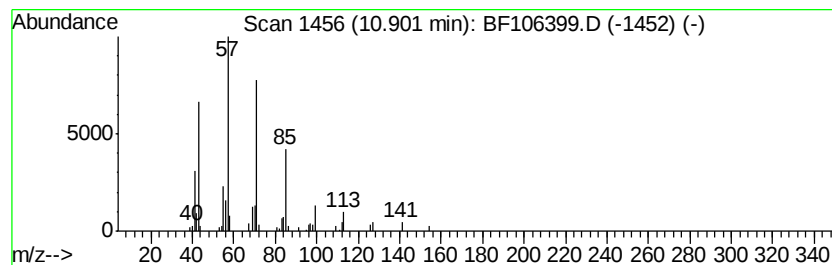
Instrument :
BNA_F
ClientSampleId :
SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.90	2.15 ng	127712	Phenanthrene-d10		11.50
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	10-Methylnonadecane	282	C20H42	056862-62-5	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-3

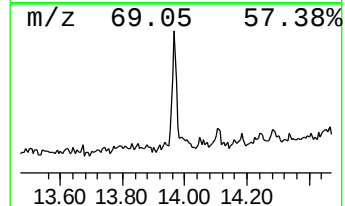
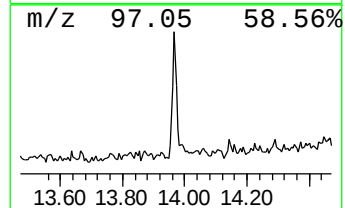
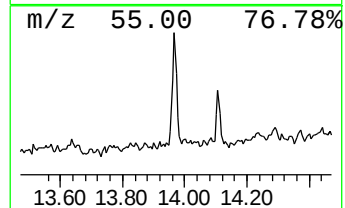
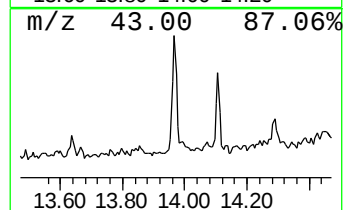
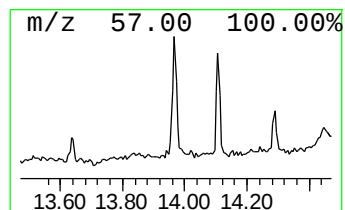
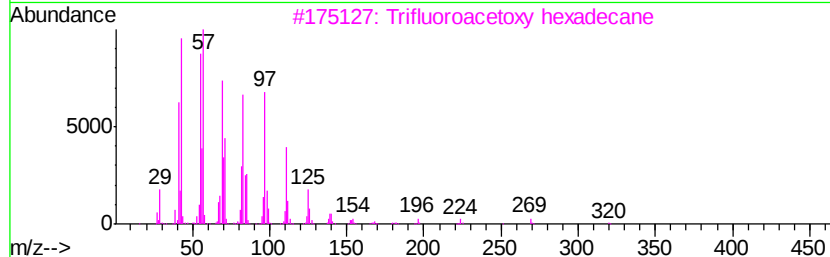
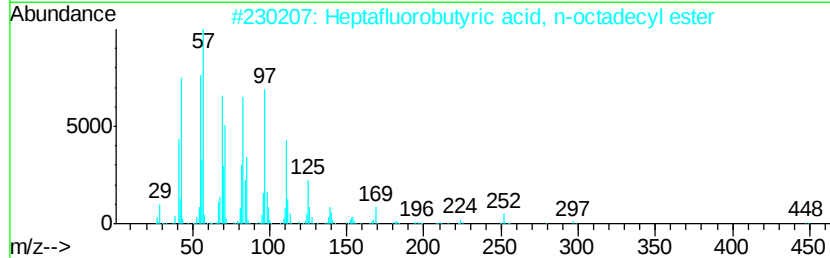
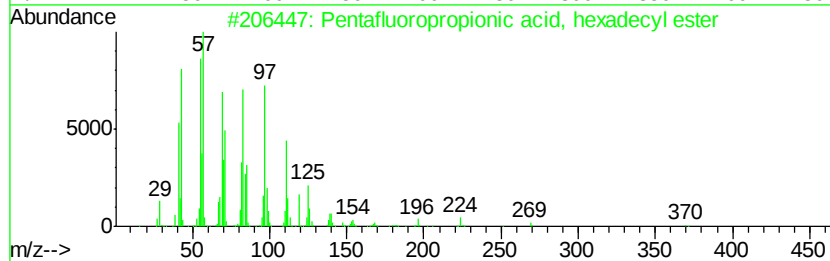
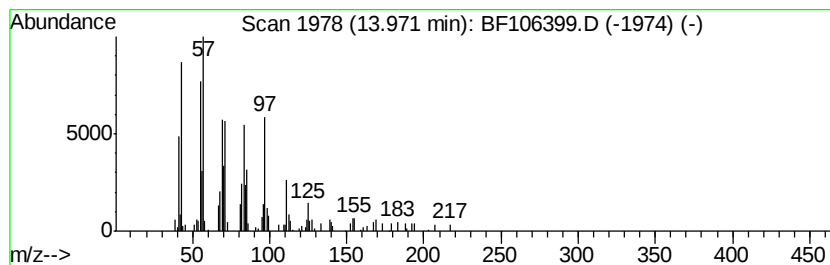
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	2.67 ng	129560	Chrysene-d12	14.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
2		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
3		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061318\
Data File : BF106399.D
Acq On : 13 Jun 2018 18:53
Operator : JU/SJ
Sample : J3446-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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...	5.21	8.6	ng	411045	1	6.97	961423	20.0
unknown6.75	6.75	77.0	ng	3699480	1	6.97	961423	20.0
Tetracosane	10.90	2.1	ng	127712	4	11.50	1190160	20.0
Pentafluoropropio...	13.97	2.7	ng	129560	5	14.14	971668	20.0