

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
 Data File : BF102359.D
 Acq On : 23 Jan 2018 23:06
 Operator : SJ/JU
 Sample : J1248-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P003-S004-0001-01

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:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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	4.928	479	483	491	rVB	73285	107828	3.28%	0.383%
2	5.334	547	552	555	rBV	3063338	3135094	95.26%	11.130%
3	6.363	721	727	743	rBV	2947588	3290924	100.00%	11.684%
4	6.487	743	748	751	rBV	3240620	3251167	98.79%	11.542%
5	6.716	783	787	794	rBV	993370	807574	24.54%	2.867%
6	6.869	809	813	817	rBV	2440019	2350441	71.42%	8.345%
7	7.287	878	884	887	rBV	1873454	2006556	60.97%	7.124%
8	7.381	895	900	905	rVB2	29109	37960	1.15%	0.135%
9	7.998	1001	1005	1022	rVB	1248873	1091451	33.17%	3.875%
10	9.075	1183	1188	1191	rBV	3410714	3040354	92.39%	10.794%
11	9.469	1250	1255	1262	rBV	687621	571130	17.35%	2.028%
12	9.680	1287	1291	1295	rBV	122968	97770	2.97%	0.347%
13	9.751	1299	1303	1308	rVV	1313737	1109632	33.72%	3.939%
14	10.151	1368	1371	1373	rBV	41425	33470	1.02%	0.119%
15	10.180	1373	1376	1379	rVB	151457	119199	3.62%	0.423%
16	10.398	1409	1413	1416	rBV	34799	44595	1.36%	0.158%
17	10.545	1433	1438	1449	rVB	1650361	1767211	53.70%	6.274%
18	10.651	1453	1456	1465	rVB	126790	126878	3.86%	0.450%
19	11.098	1529	1532	1535	rBV	64660	55240	1.68%	0.196%
20	11.233	1552	1555	1561	rBV	998080	968742	29.44%	3.439%
21	11.527	1602	1605	1607	rBV	49212	40410	1.23%	0.143%
22	11.798	1647	1651	1654	rVB	59414	47158	1.43%	0.167%
23	11.933	1670	1674	1677	rBV2	37074	36279	1.10%	0.129%
24	12.333	1735	1742	1744	rBV4	21393	36382	1.11%	0.129%
25	12.710	1801	1806	1812	rVB4	20345	38305	1.16%	0.136%
26	12.821	1821	1825	1829	rBV	2211011	2103033	63.90%	7.466%
27	13.715	1973	1977	1981	rBV	354747	379890	11.54%	1.349%
28	13.874	1997	2004	2012	rBV	852618	827635	25.15%	2.938%
29	15.298	2242	2246	2254	rVB	486576	644806	19.59%	2.289%

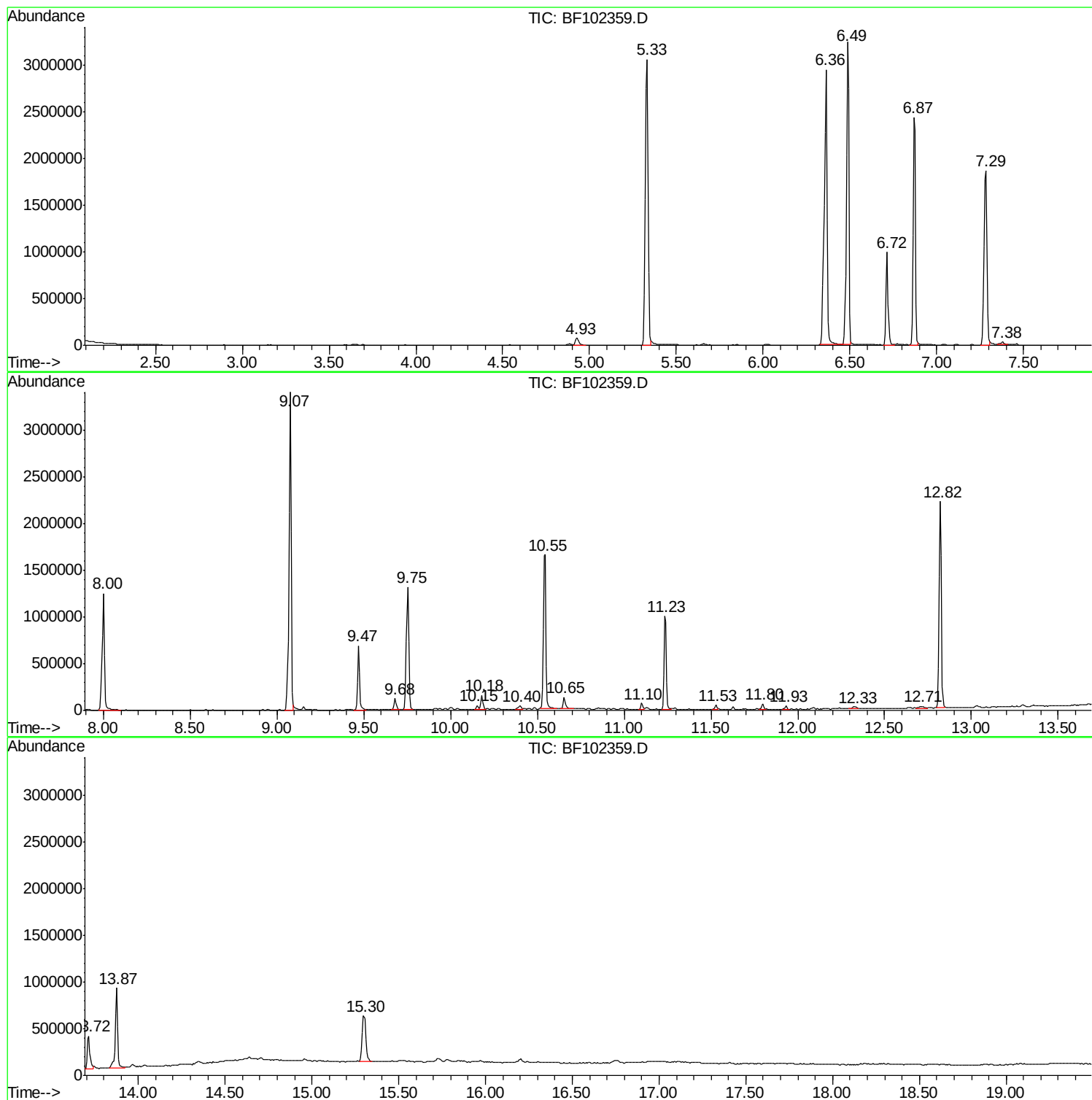
Sum of corrected areas: 28167114

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

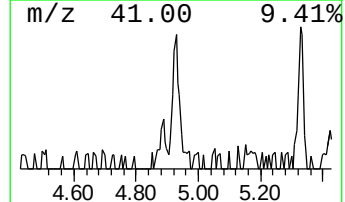
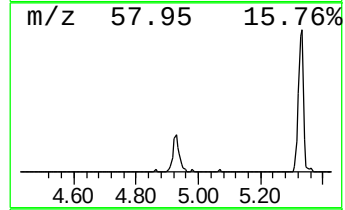
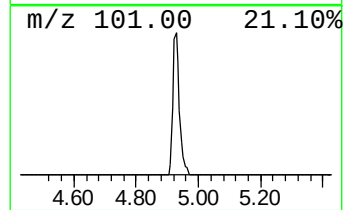
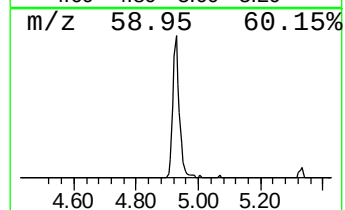
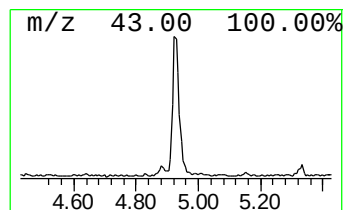
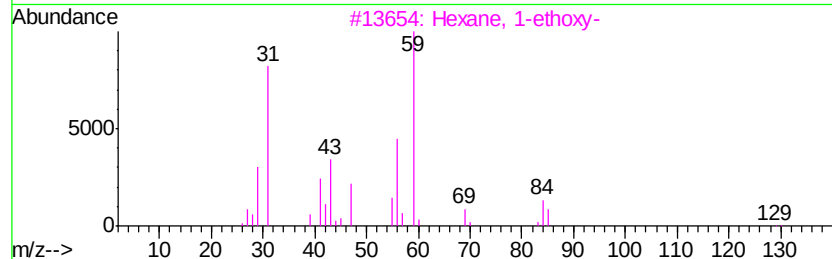
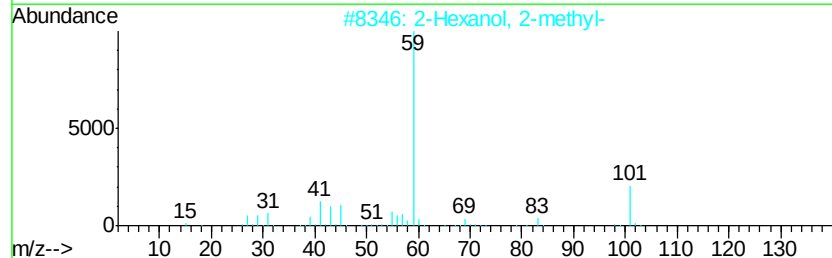
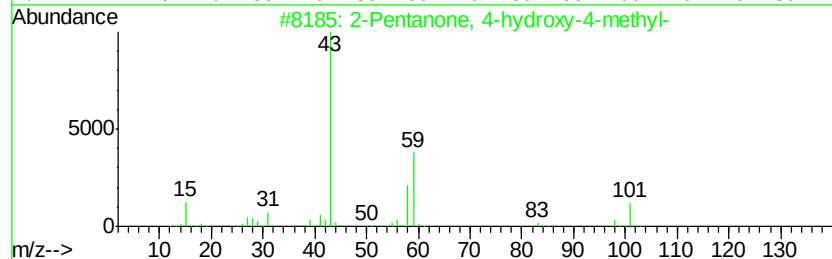
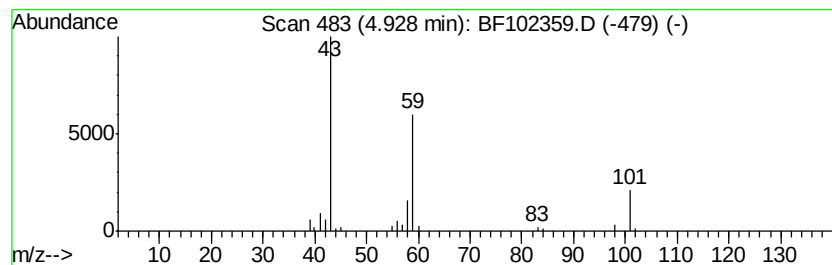
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.67 ng	107828	1,4-Dichlorobenzene-d4	6.72

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
3		Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	12
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

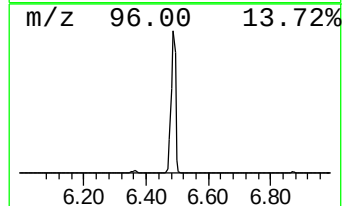
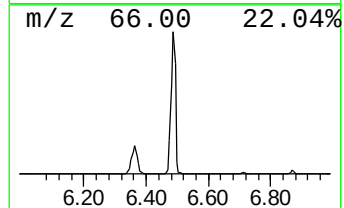
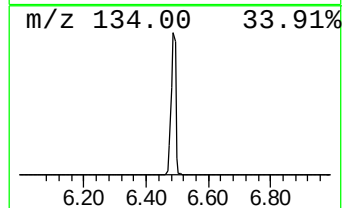
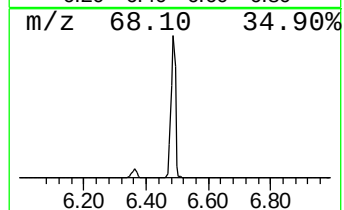
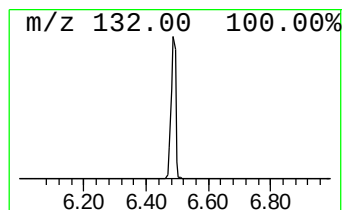
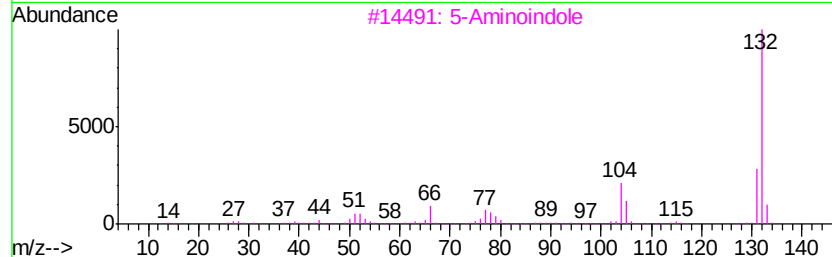
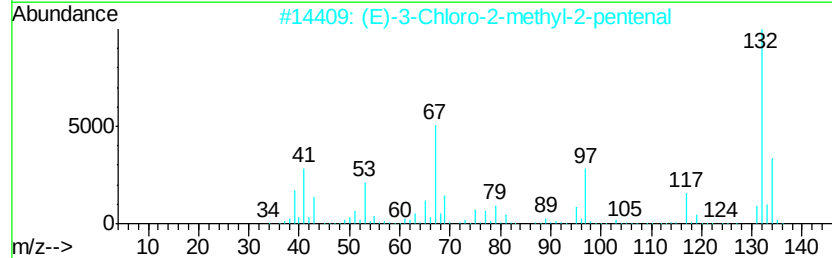
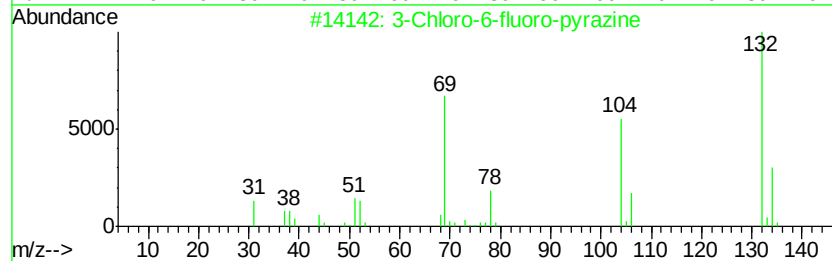
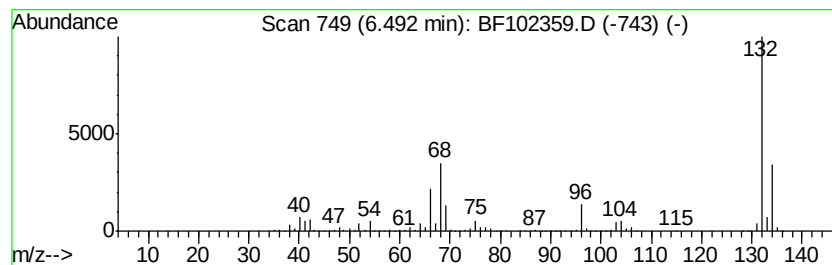
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	80.52 ng	3251170	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

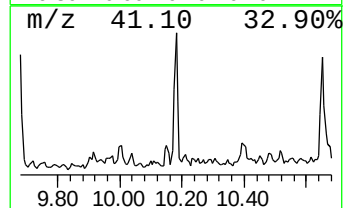
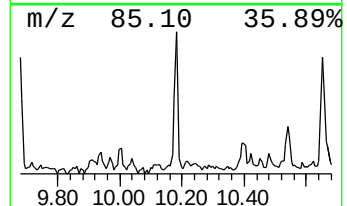
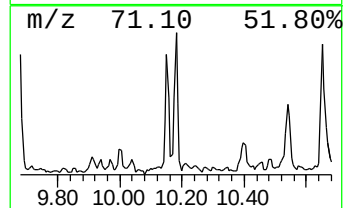
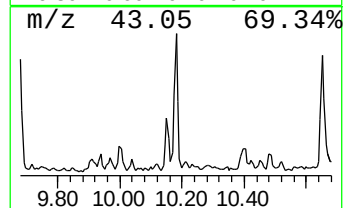
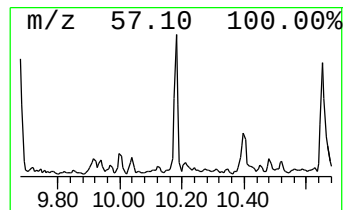
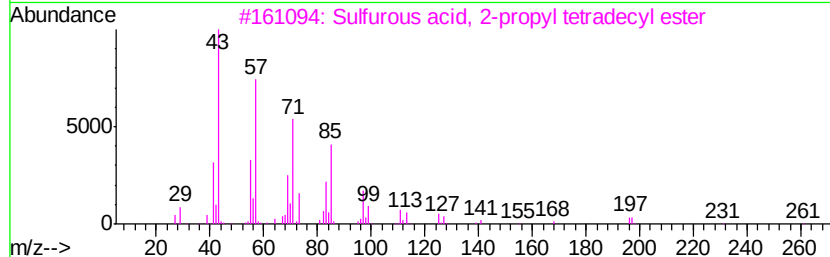
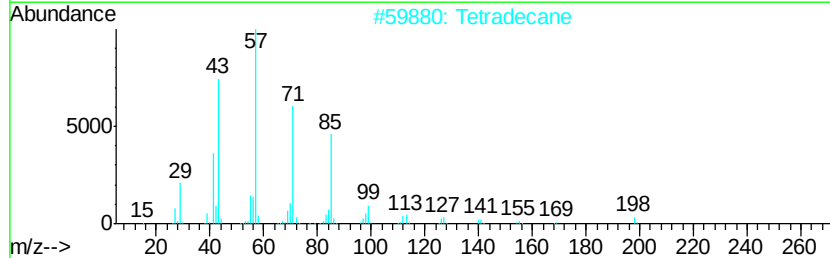
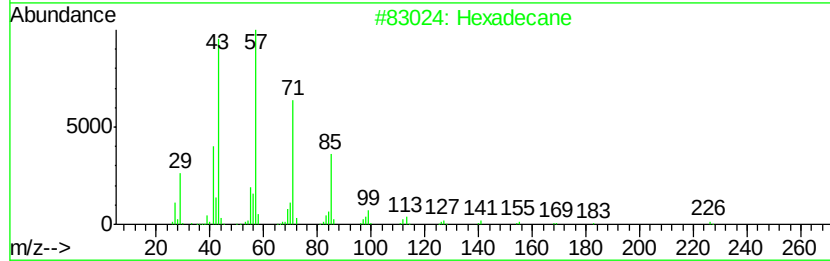
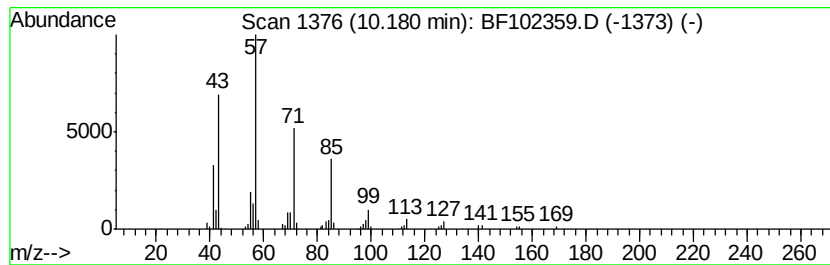
Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.18	2.15 ng	119199	Acenaphthene-d10	9.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tetracosane	338	C24H50	000646-31-1	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

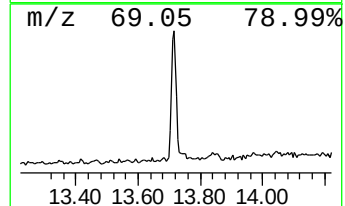
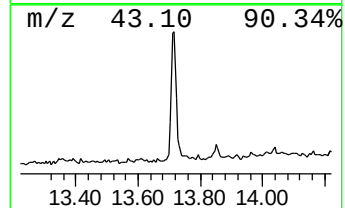
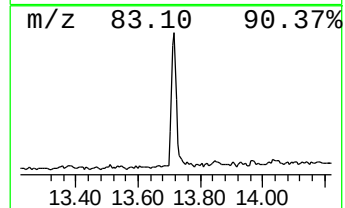
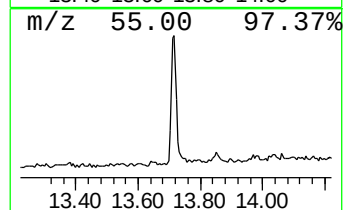
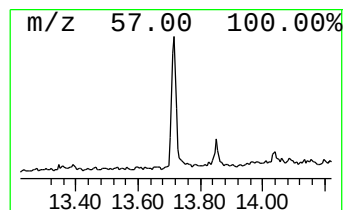
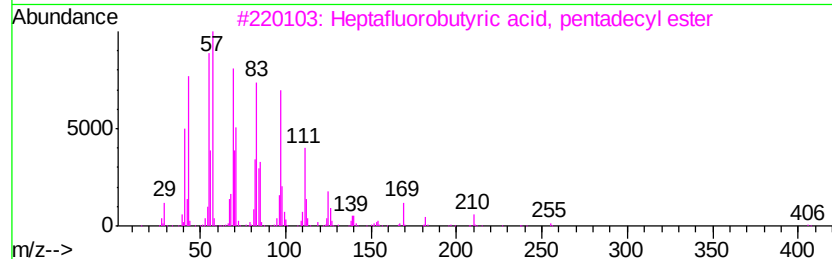
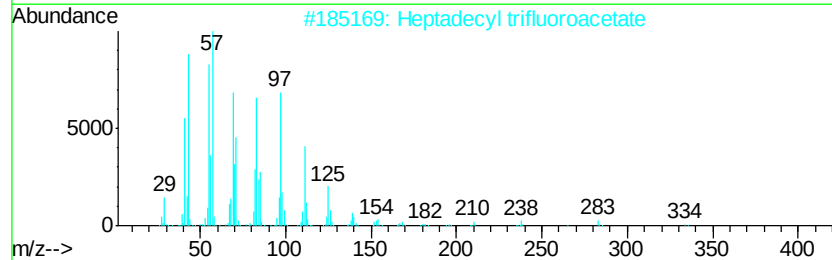
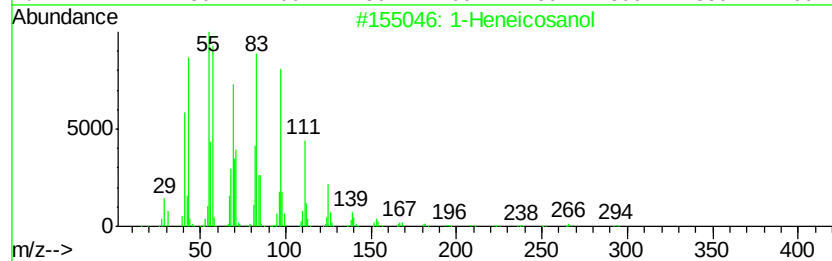
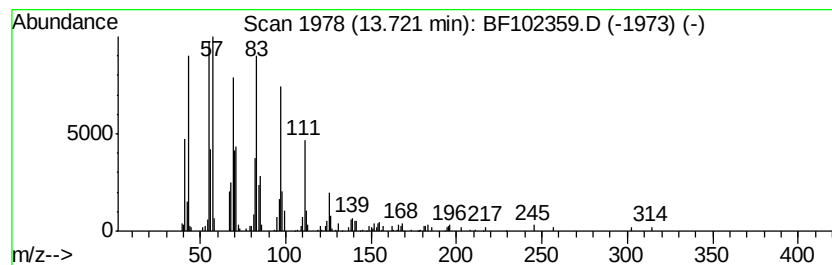
Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.72	9.18 ng	379890	Chrysene-d12	13.87	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102359.D
Acq On : 23 Jan 2018 23:06
Operator : SJ/JU
Sample : J1248-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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	2.7	ng	107828	1	6.72	807574	20.0
unknown6.49	6.49	80.5	ng	3251170	1	6.72	807574	20.0
Hexadecane	10.18	2.1	ng	119199	3	9.75	1109630	20.0
1-Heneicosanol	13.72	9.2	ng	379890	5	13.87	827635	20.0