

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073018\
 Data File : BF107846.D
 Acq On : 31 Jul 2018 12:23
 Operator : JU/SJ
 Sample : J4221-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ECMW-02

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-BF073018.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	497	rBV	199724	269745	4.67%	0.691%
2	5.601	552	555	581	rBV	1238704	2209709	38.27%	5.660%
3	6.601	722	725	744	rBV	685910	1627569	28.19%	4.169%
4	6.737	744	748	765	rVV	3425503	4202697	72.79%	10.764%
5	6.960	783	786	808	rVB	641759	1135128	19.66%	2.907%
6	7.119	808	813	839	rBV	3229253	4085374	70.76%	10.464%
7	7.531	879	883	905	rBV	2087607	3392795	58.76%	8.690%
8	7.678	905	908	917	rVB	129269	157130	2.72%	0.402%
9	8.242	1000	1004	1019	rBV	1038500	1397696	24.21%	3.580%
10	9.319	1182	1187	1202	rBV	4506352	5773745	100.00%	14.788%
11	9.707	1250	1253	1265	rVB	96168	121752	2.11%	0.312%
12	10.001	1299	1303	1318	rBV	1394247	1558198	26.99%	3.991%
13	10.801	1435	1439	1469	rBV	2604738	3741941	64.81%	9.584%
14	11.501	1554	1558	1579	rBV	989616	1502326	26.02%	3.848%
15	12.877	1789	1792	1797	rBV	131571	121839	2.11%	0.312%
16	13.083	1823	1827	1845	rBV	4002510	4629716	80.19%	11.858%
17	13.583	1909	1912	1915	rBV2	78884	70762	1.23%	0.181%
18	13.954	1972	1975	1984	rBV	121108	158953	2.75%	0.407%
19	14.154	2004	2009	2026	rBV	840877	1278207	22.14%	3.274%
20	14.583	2079	2082	2087	rVB2	57483	65247	1.13%	0.167%
21	14.901	2132	2136	2139	rBV	74594	85301	1.48%	0.218%
22	15.254	2192	2196	2201	rVB	85728	99152	1.72%	0.254%
23	15.654	2260	2264	2266	rBV	93619	127263	2.20%	0.326%
24	15.689	2266	2270	2283	rVB	566499	1054177	18.26%	2.700%
25	16.113	2338	2342	2347	rVB	64045	104797	1.82%	0.268%
26	16.648	2430	2433	2439	rVB2	41189	71500	1.24%	0.183%

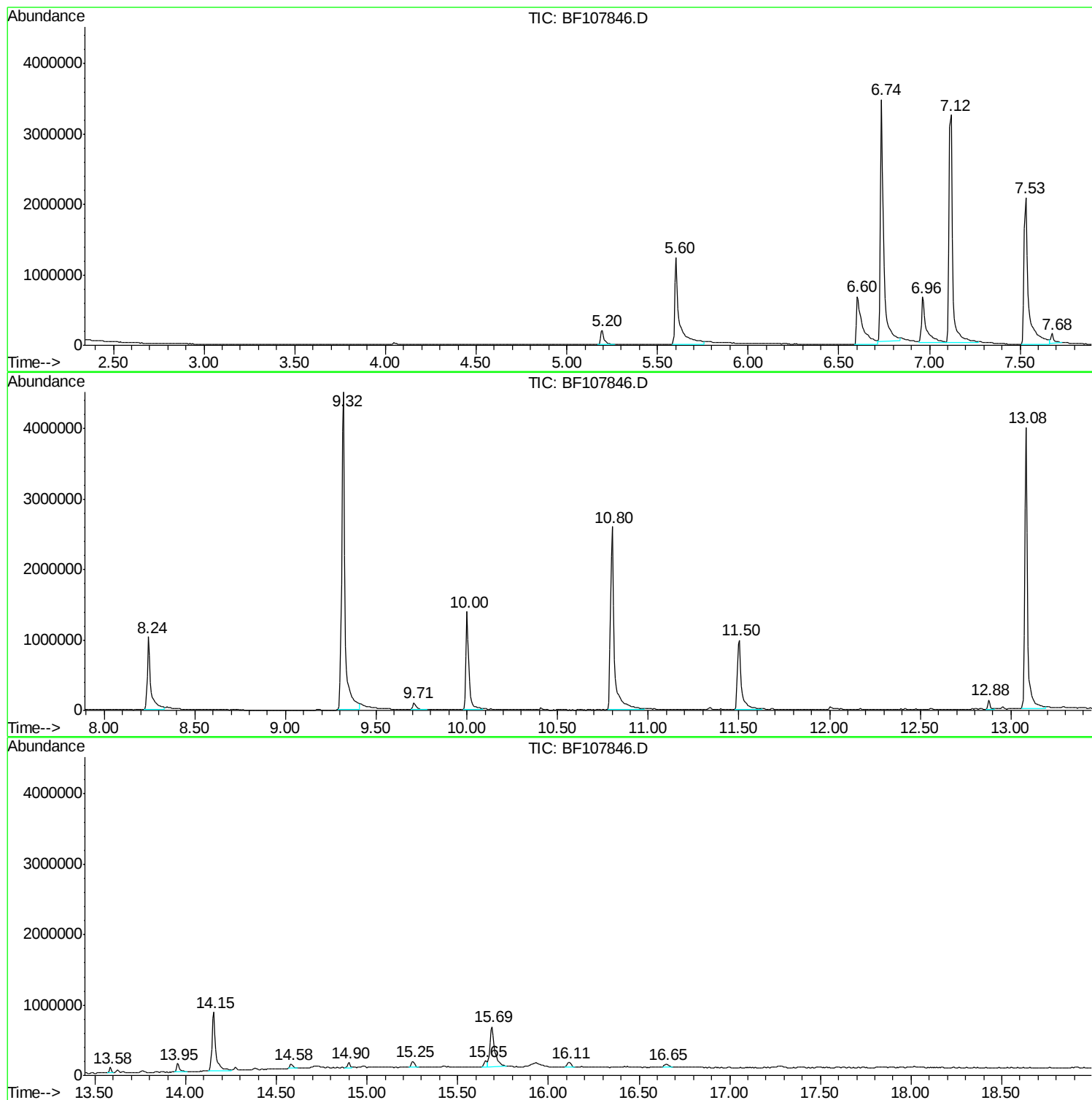
Sum of corrected areas: 39042719

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ECMW-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ECMW-02

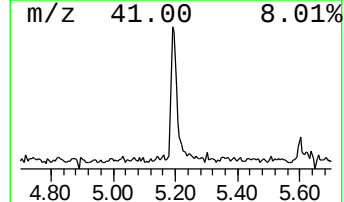
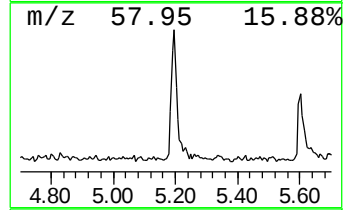
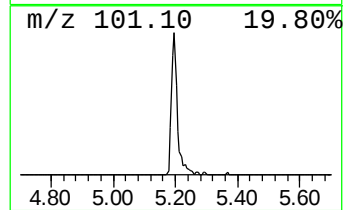
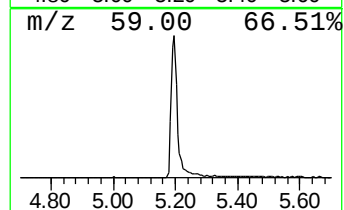
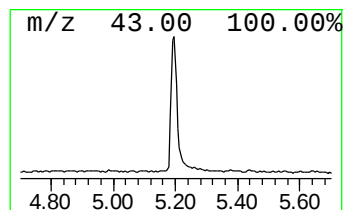
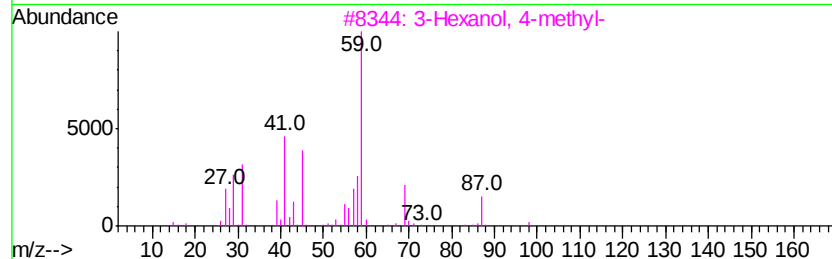
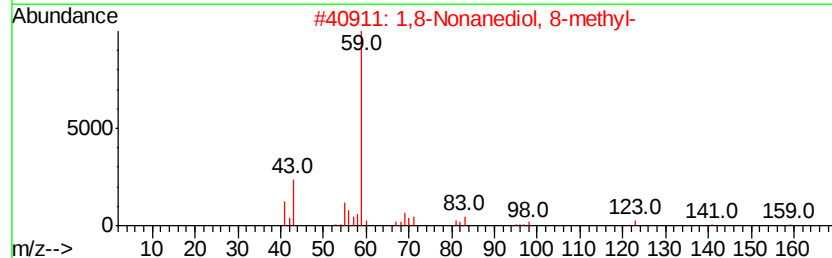
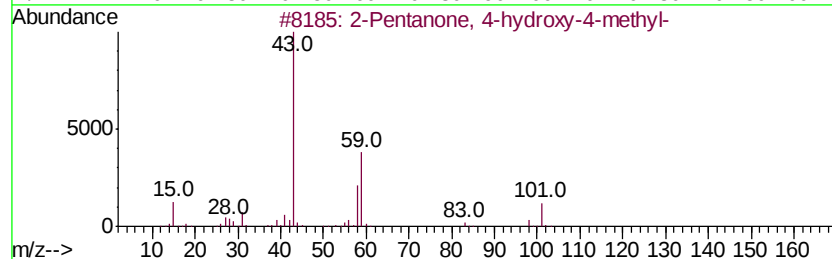
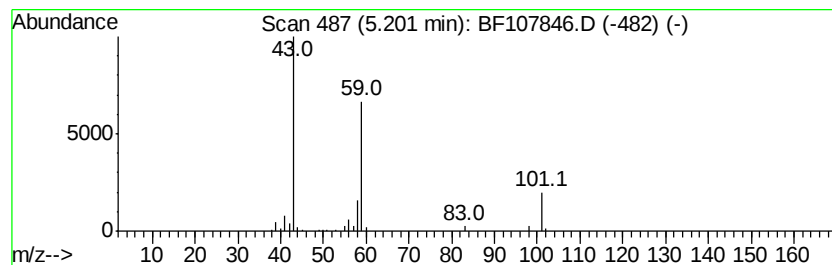
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	4.75 ng	269745	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	40
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	32
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5			Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ECMW-02

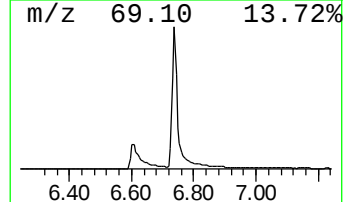
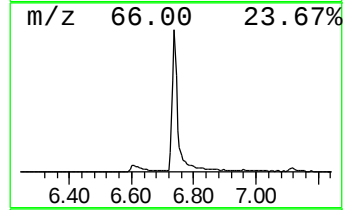
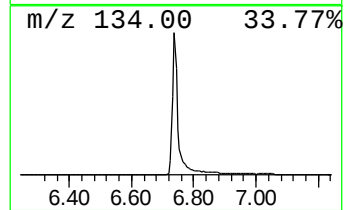
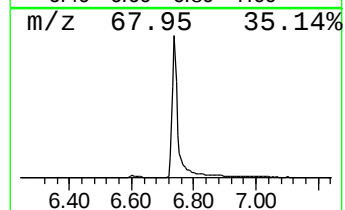
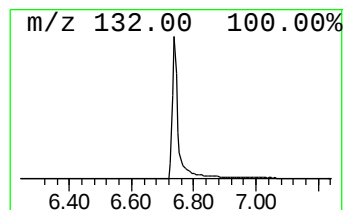
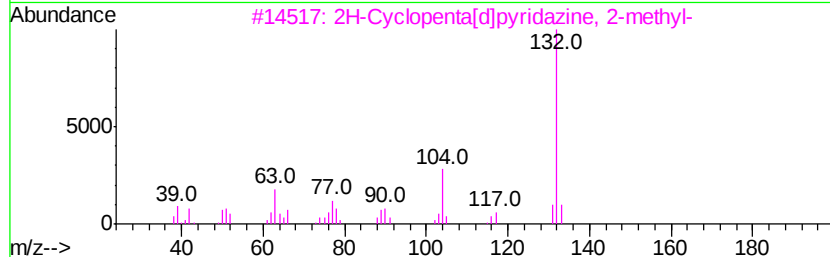
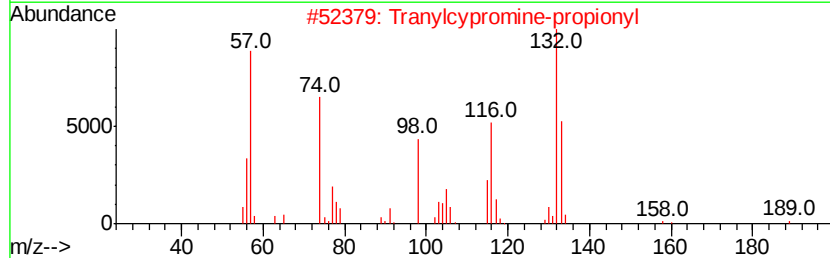
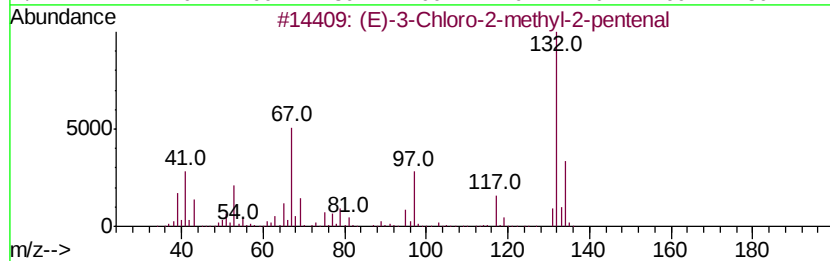
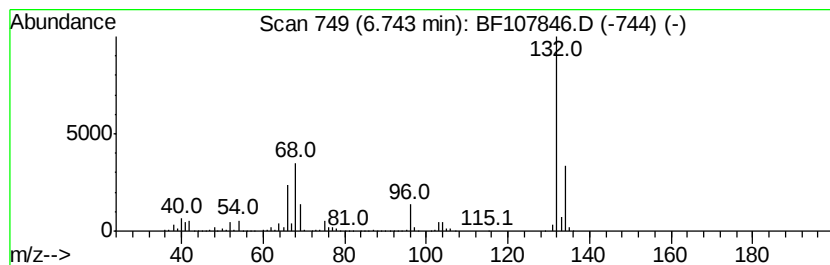
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	74.05 ng	4202700	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	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ECMW-02

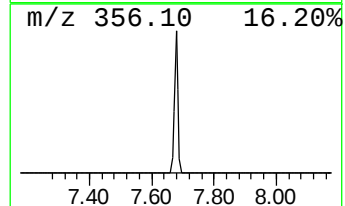
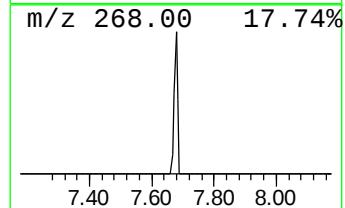
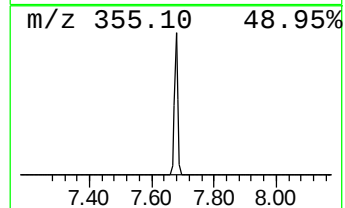
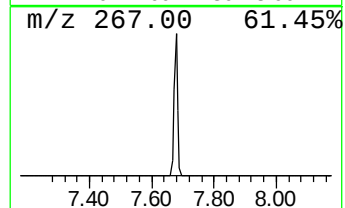
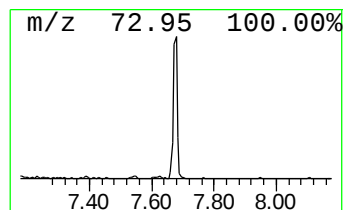
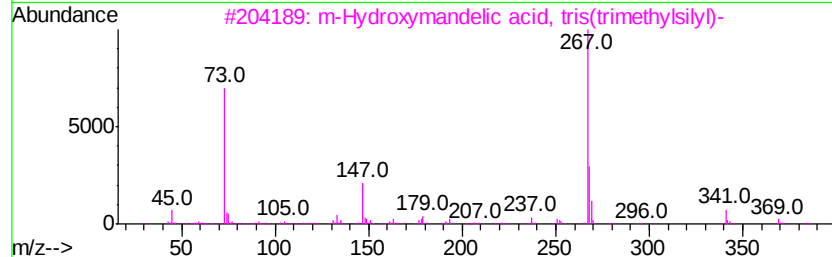
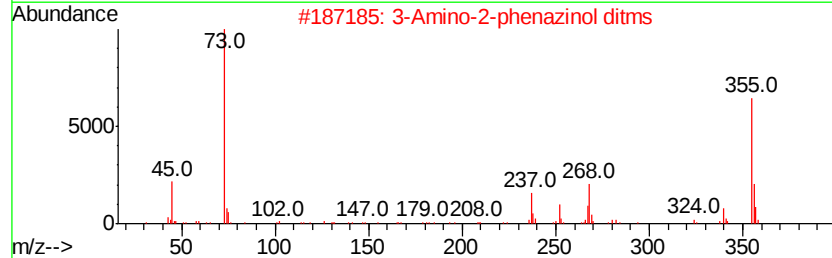
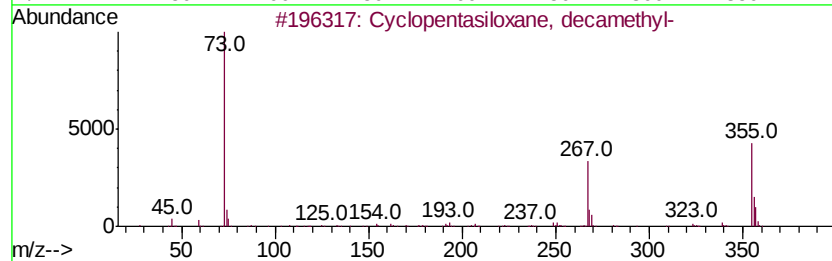
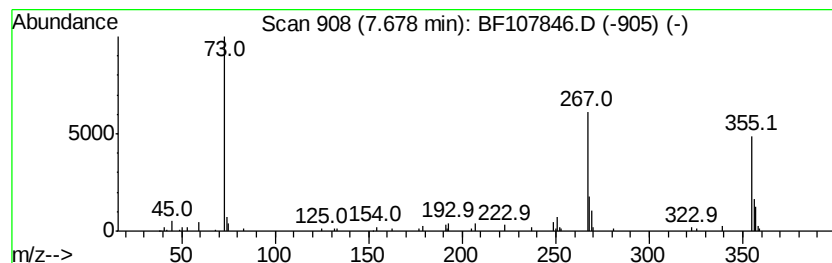
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclopentasiloxane, decamet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	2.25 ng	157130	Naphthalene-d8	8.24

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2		3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	47
3		m-Hydroxymandelic acid, tris(trimethylsilyl)-	384	C17H32O4Si3	068595-69-7	43
4		4-(2-Acetyl-amino-1-(trimethylsilyl)-ethyl)-2-methyl-5-hydroxybenzoic acid	339	C16H29N3O3Si2	1000373-43-5	43
5		Benzeneethanamine, N-butyl-.beta.	353	C18H35N3O2Si2	040629-66-1	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

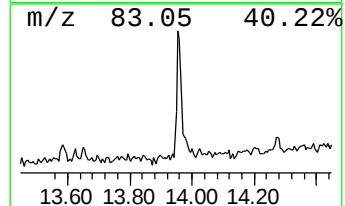
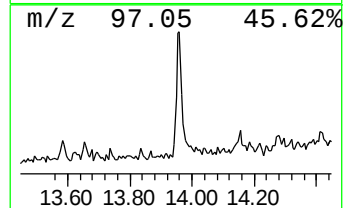
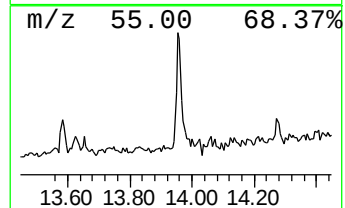
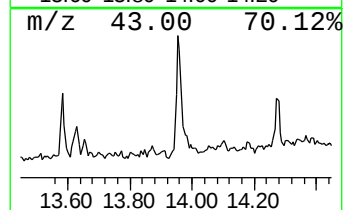
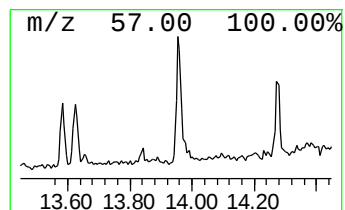
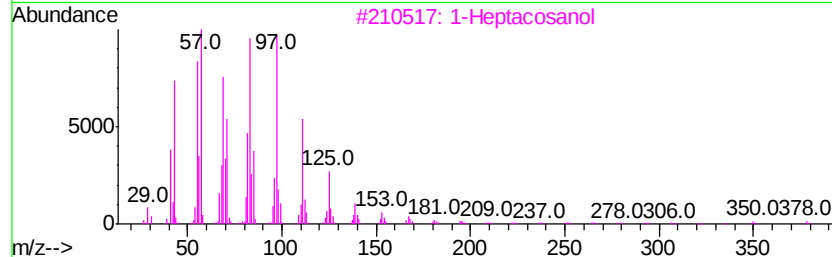
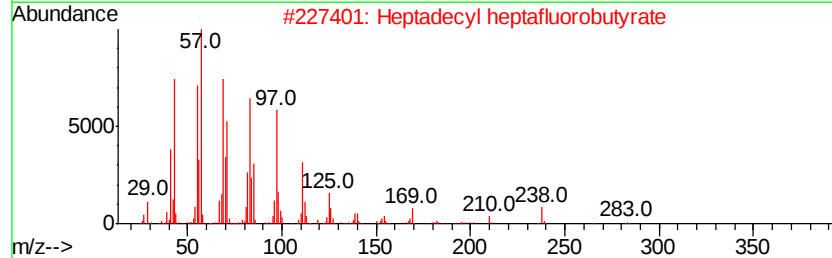
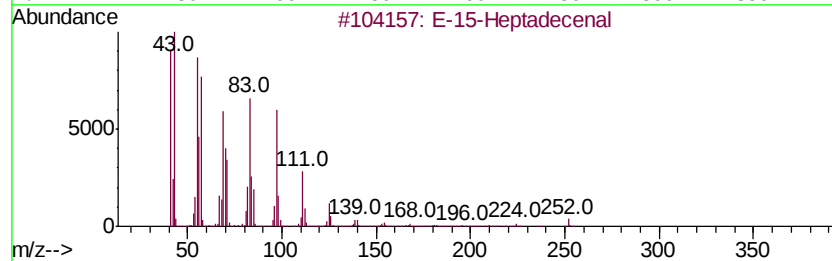
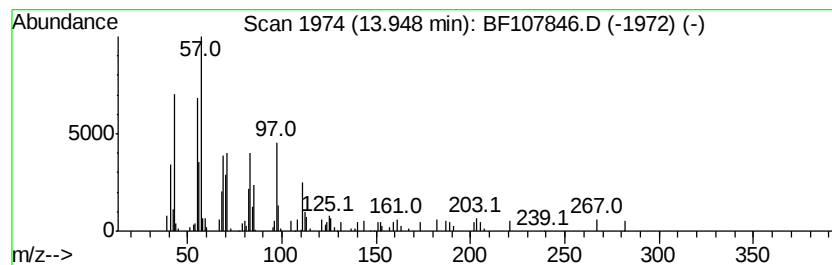
Instrument :
BNA_F
ClientSampleId :
ECMW-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 E-15-Heptadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.95	2.49 ng	158953	Chrysene-d12	14.15		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	93	
2	Heptadecyl heptafluorobutyrte	452	C21H35F7O2	959085-66-6	91	
3	1-Heptacosanol	396	C27H56O	002004-39-9	91	
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91	
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073018\
Data File : BF107846.D
Acq On : 31 Jul 2018 12:23
Operator : JU/SJ
Sample : J4221-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ECMW-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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	4.8	ng	269745	1	6.96	1135130	20.0
unknown6.74	6.74	74.0	ng	4202700	1	6.96	1135130	20.0
Cyclopentasiloxan...	7.68	2.3	ng	157130	2	8.24	1397700	20.0
E-15-Heptadecenal	13.95	2.5	ng	158953	5	14.15	1278210	20.0