

Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EPE-106-1(5-6)

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-BF010918.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	2.252	19	28	29	rBV4	49385	144232	2.37%	0.286%
2	4.946	481	486	498	rVB	327330	517245	8.50%	1.025%
3	5.340	547	553	556	rBV	4832445	5985946	98.36%	11.863%
4	6.298	712	716	721	rBV	357958	391262	6.43%	0.775%
5	6.369	721	728	732	rBV	4500967	6085944	100.00%	12.061%
6	6.498	744	750	753	rBV	5367694	5851427	96.15%	11.596%
7	6.728	785	789	792	rBV	1651053	1334579	21.93%	2.645%
8	6.887	811	816	819	rVB	4387549	4467144	73.40%	8.853%
9	7.292	879	885	888	rBV	3488370	3888309	63.89%	7.706%
10	7.398	893	903	906	rVV	252543	428461	7.04%	0.849%
11	8.004	1002	1006	1010	rBV	1911723	1732724	28.47%	3.434%
12	8.145	1027	1030	1039	rBV	252153	230480	3.79%	0.457%
13	8.398	1069	1073	1077	rBV	67367	61648	1.01%	0.122%
14	9.086	1184	1190	1193	rBV	5525296	5606587	92.12%	11.111%
15	9.169	1200	1204	1205	rBV	86059	76792	1.26%	0.152%
16	9.481	1253	1257	1260	rBV	729553	595263	9.78%	1.180%
17	9.692	1290	1293	1295	rBV	180174	169289	2.78%	0.335%
18	9.710	1295	1296	1300	rVV	206274	170262	2.80%	0.337%
19	9.757	1300	1304	1308	rVB2	1852600	1630476	26.79%	3.231%
20	10.169	1371	1374	1376	rBV	107848	94209	1.55%	0.187%
21	10.192	1376	1378	1381	rVB	226641	180554	2.97%	0.358%
22	10.410	1410	1415	1418	rBV	56227	77517	1.27%	0.154%
23	10.545	1433	1438	1442	rBV	2777304	2814384	46.24%	5.578%
24	10.663	1456	1458	1468	rVB	177301	209293	3.44%	0.415%
25	11.116	1532	1535	1537	rBV	118101	102984	1.69%	0.204%
26	11.239	1552	1556	1559	rBV	1539956	1316224	21.63%	2.608%
27	11.775	1643	1647	1650	rBV	176721	164103	2.70%	0.325%
28	12.651	1792	1796	1799	rBV3	95591	104367	1.71%	0.207%
29	12.827	1821	1826	1829	rBV	3489906	3266899	53.68%	6.474%
30	13.363	1914	1917	1922	rBV3	49563	76438	1.26%	0.151%
31	13.721	1975	1978	1988	rVB	182330	176750	2.90%	0.350%
32	13.869	1999	2003	2007	rBV	1023982	1025694	16.85%	2.033%
33	14.721	2145	2148	2151	rBV	99298	96747	1.59%	0.192%
34	15.121	2211	2216	2222	rBV5	38273	83819	1.38%	0.166%

Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
Data File : BF102037.D  
Acq On : 11 Jan 2018 23:41  
Operator : SJ/JU  
Sample : J1081-04  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EPE-106-1(5-6)

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:\HPCHEM1\BNA\_F\METHODS\8270-BF010918.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.292	2240	2245	2249	rBV	970050	1110198	18.24%	2.200%
36	15.886	2342	2346	2352	rBV6	33678	63469	1.04%	0.126%
37	17.215	2566	2572	2580	rVB8	58248	127773	2.10%	0.253%

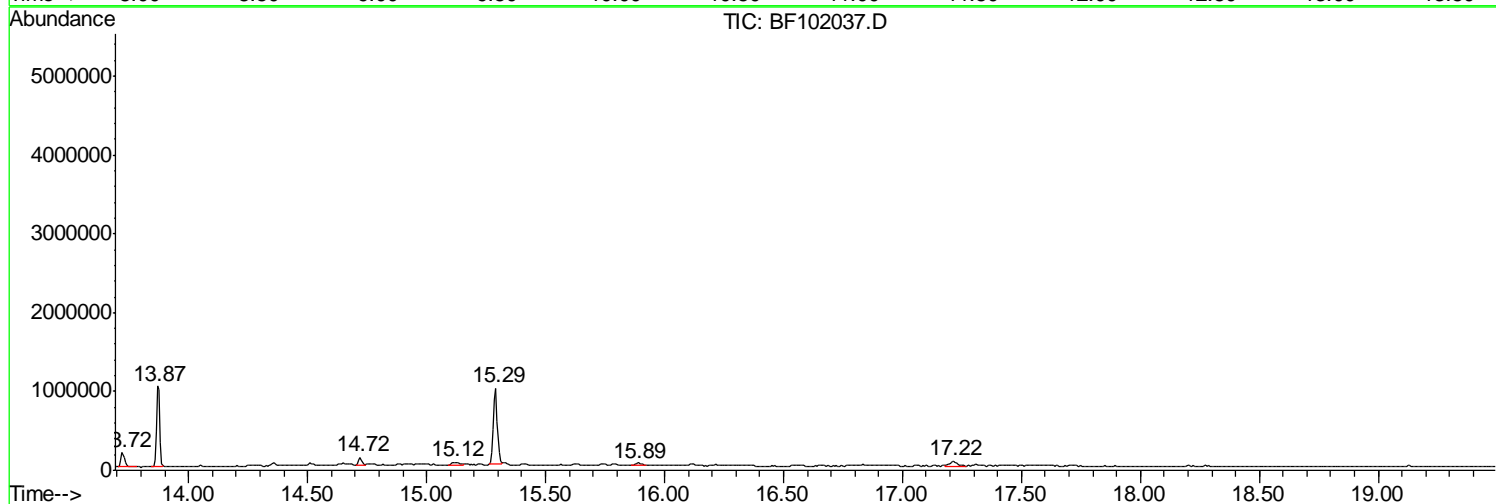
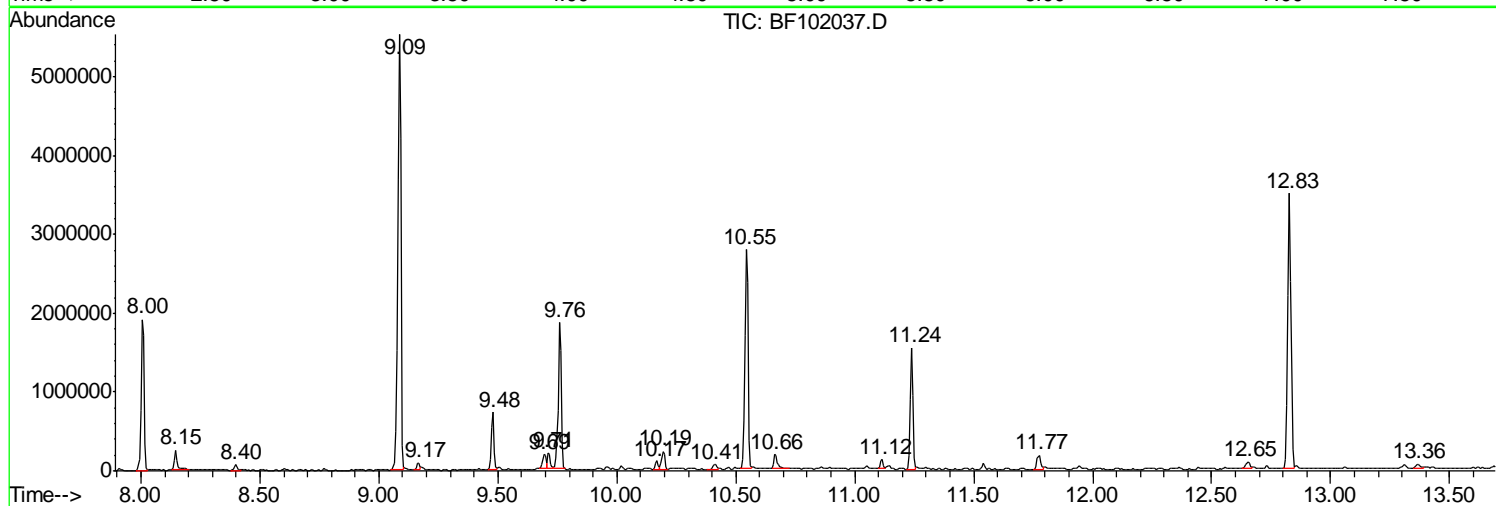
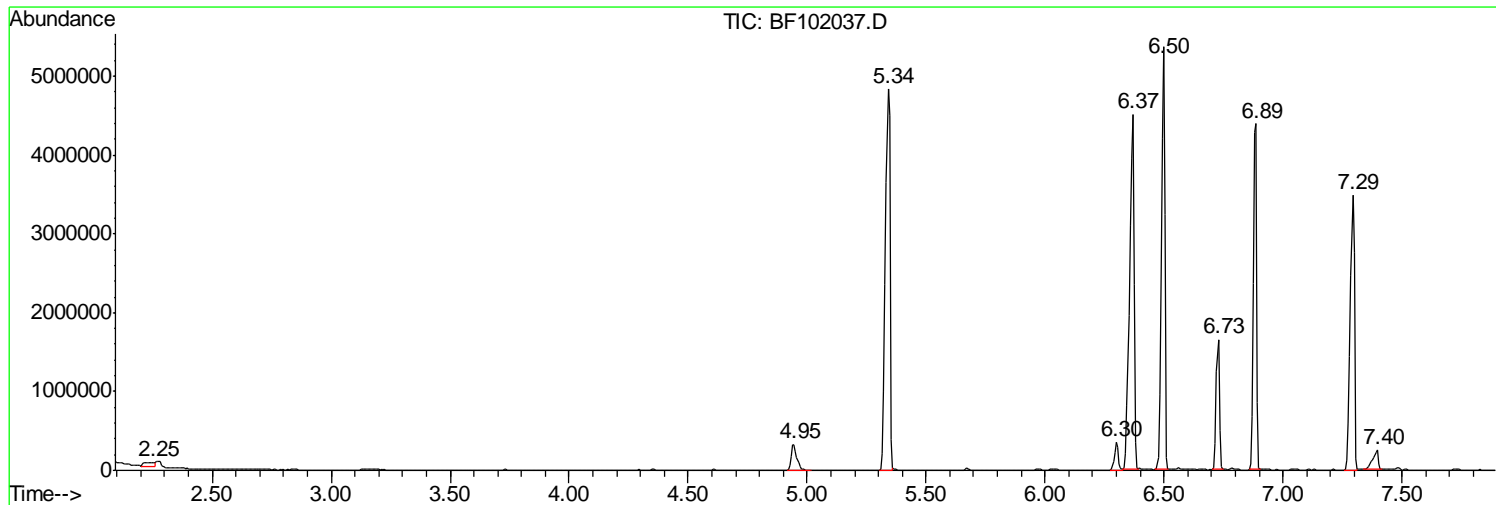
Sum of corrected areas: 50459492

Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
Data File : BF102037.D  
Acq On : 11 Jan 2018 23:41  
Operator : SJ/JU  
Sample : J1081-04  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampled :  
EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

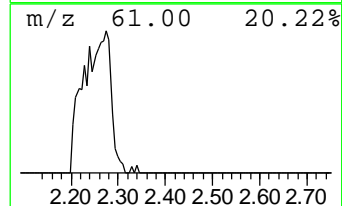
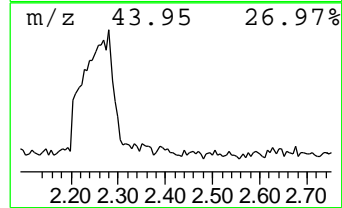
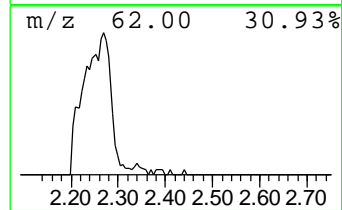
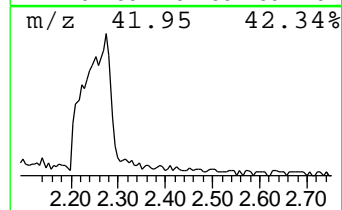
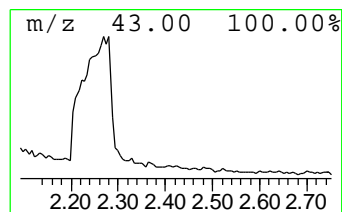
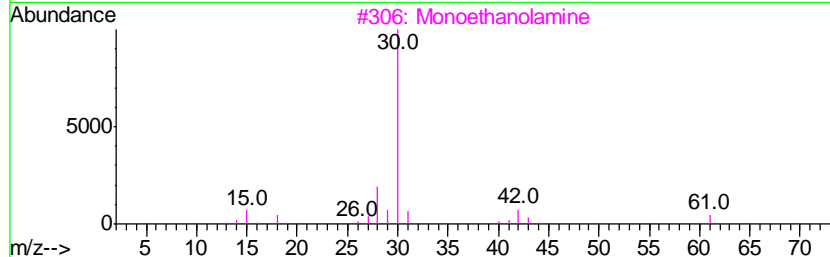
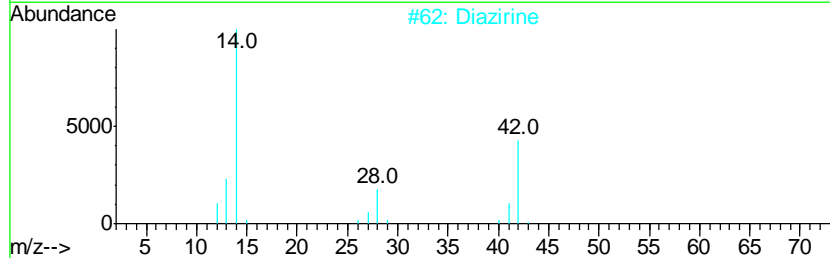
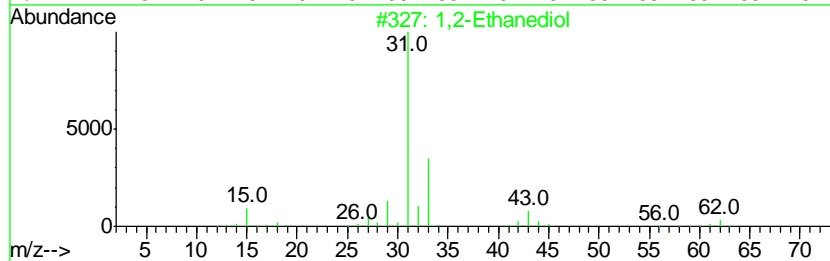
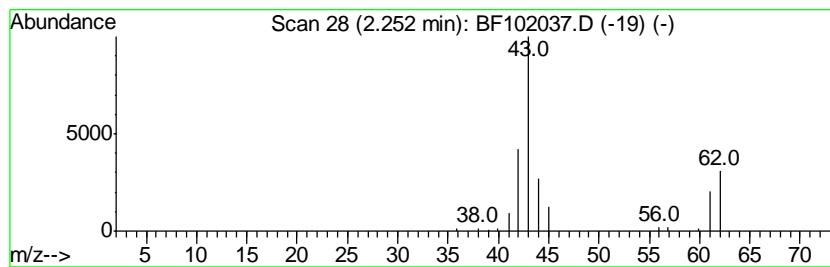
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 1 unknown2.25 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	2.16 ng	144232	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Ethenediol	62	C2H6O2	000107-21-1	9
2		Diazirine	42	CH2N2	1000305-84-1	3
3		Monoethanolamine	61	C2H7NO	000141-43-5	3
4		Peroxide, dimethyl	62	C2H6O2	000690-02-8	3
5		Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	2



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

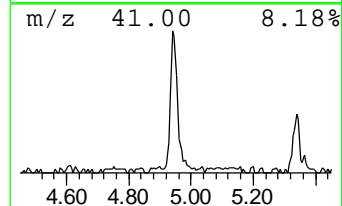
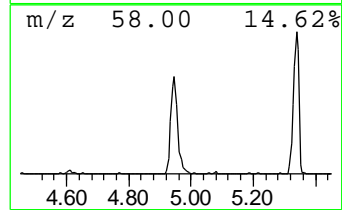
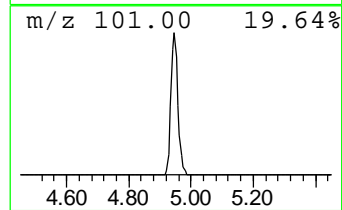
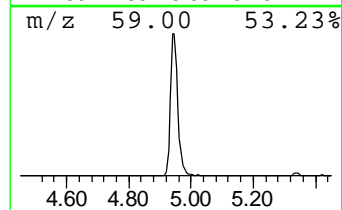
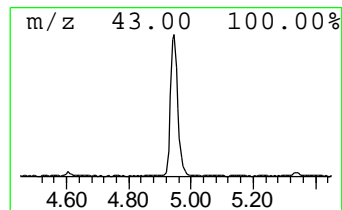
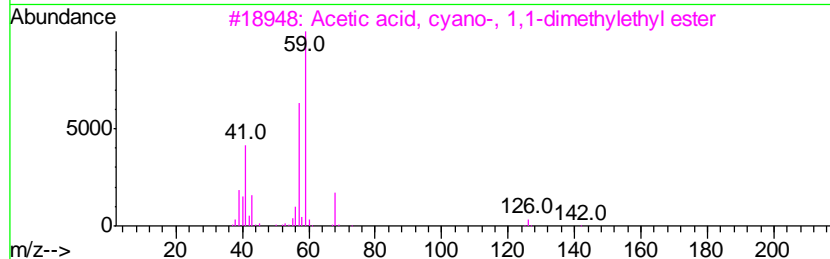
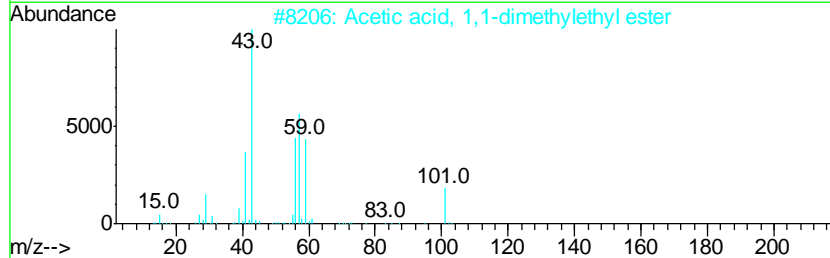
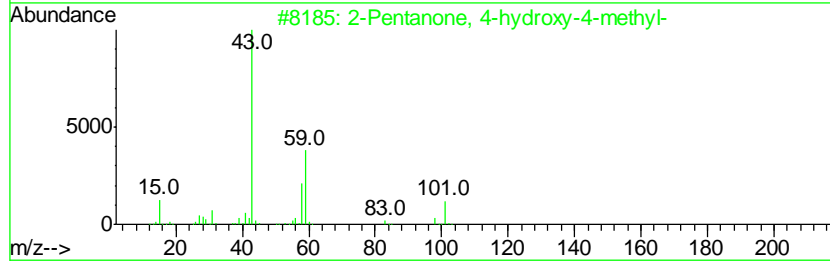
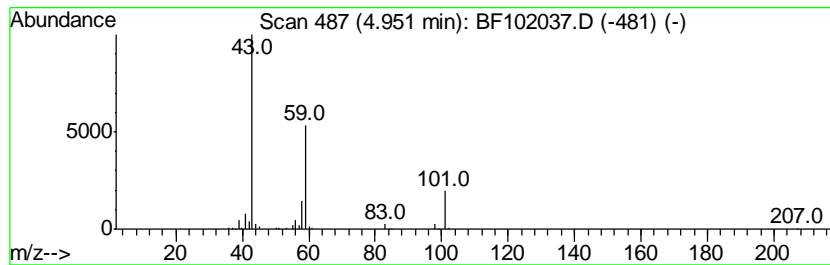
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.95	7.75 ng	517245	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 EPE-106-1(5-6)

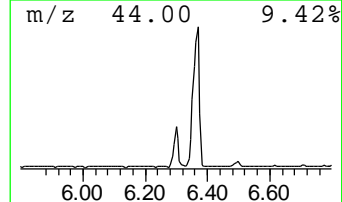
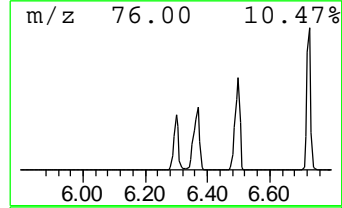
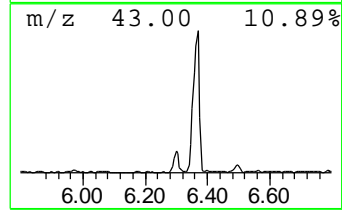
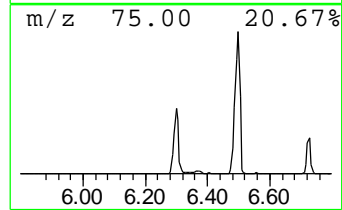
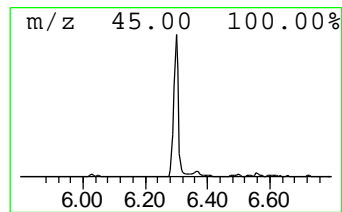
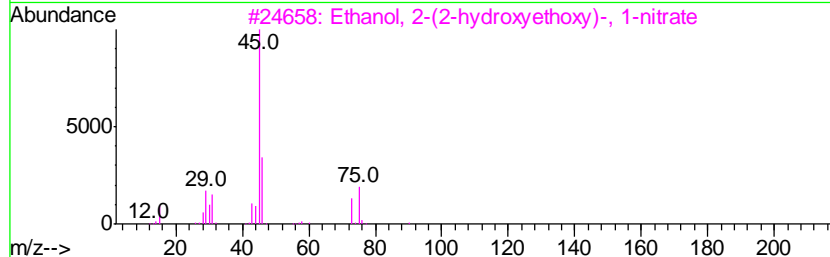
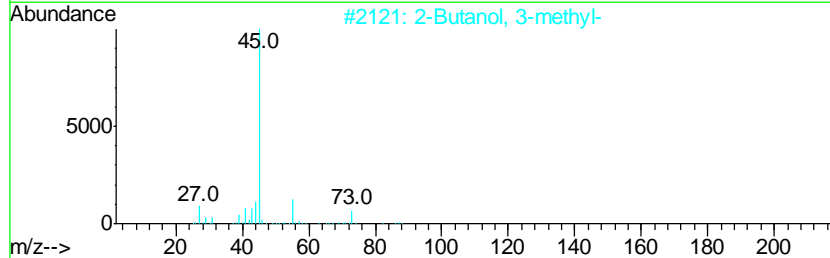
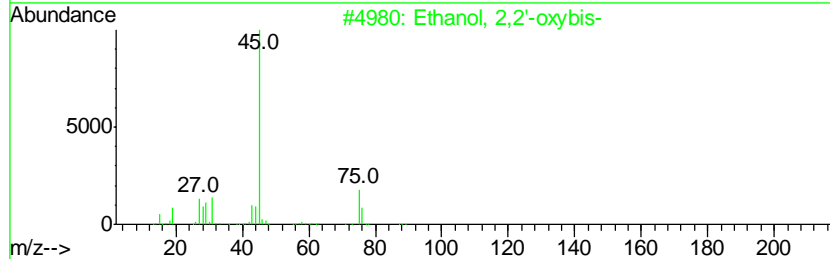
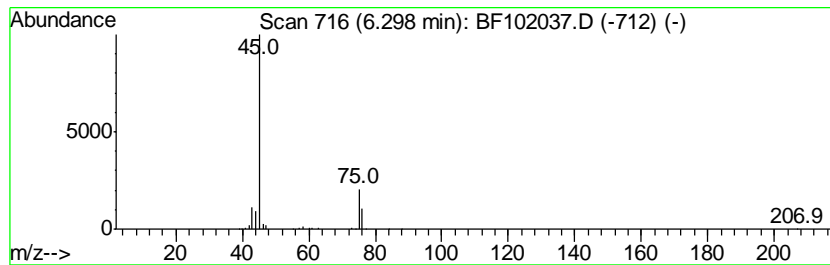
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
 Peak Number 3 Ethanol, 2,2'-oxybis- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	5.86 ng	391262	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2,2'-oxybis-	106	C4H10O3	000111-46-6	78
2		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	42
3		Ethanol, 2-(2-hydroxyethoxy)-, 1...	151	C4H9NO5	020633-16-3	40
4		Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
5		2-Hydrazinoethanol	76	C2H8N2O	000109-84-2	9



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

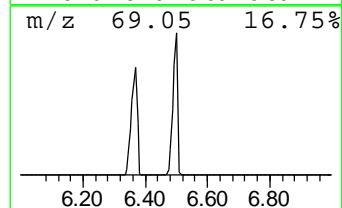
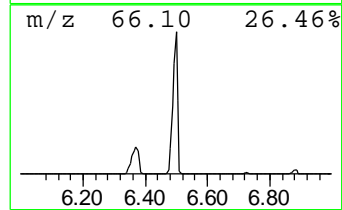
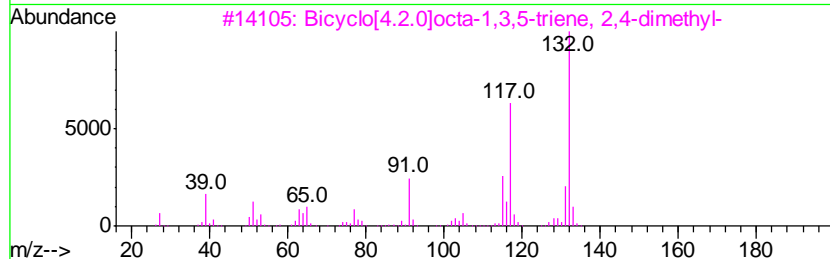
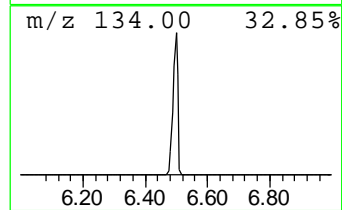
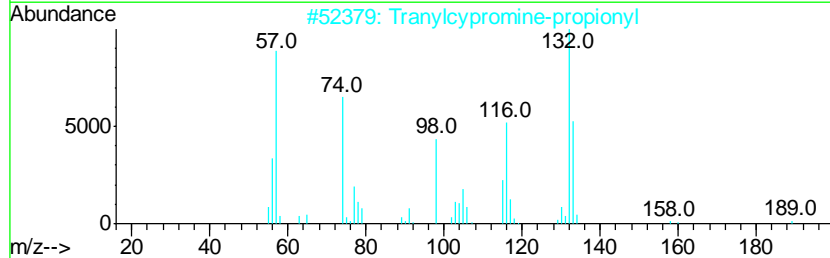
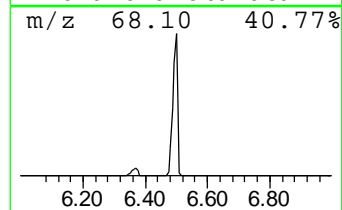
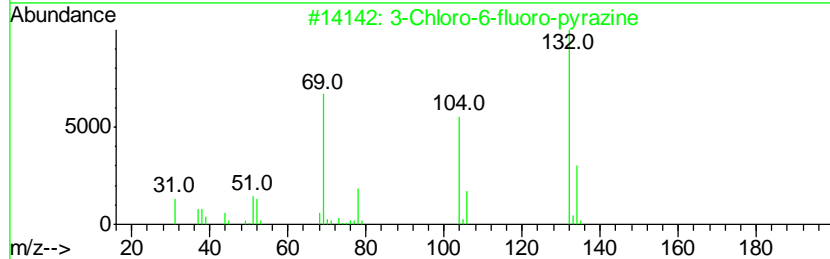
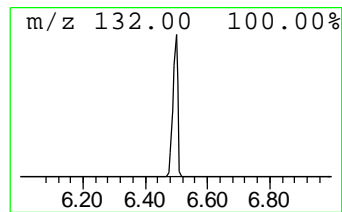
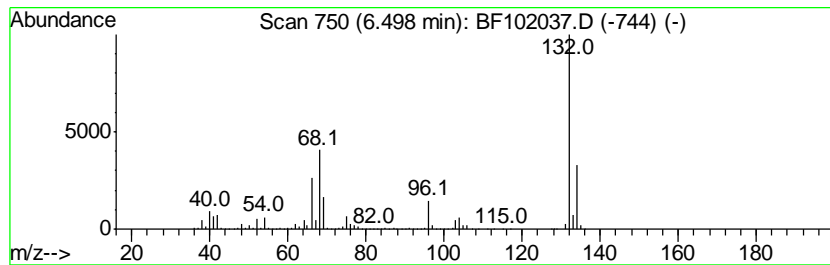
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
 Peak Number 4 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	87.69 ng	5851430	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

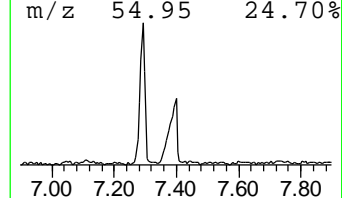
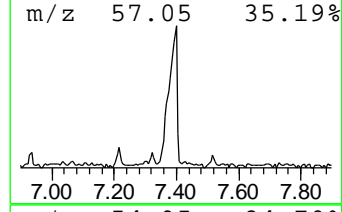
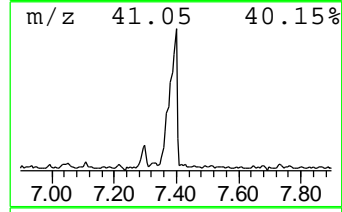
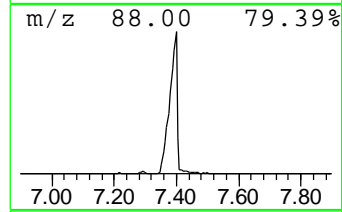
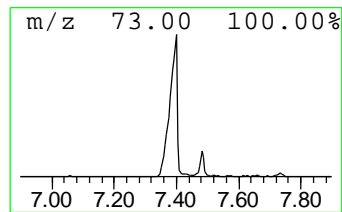
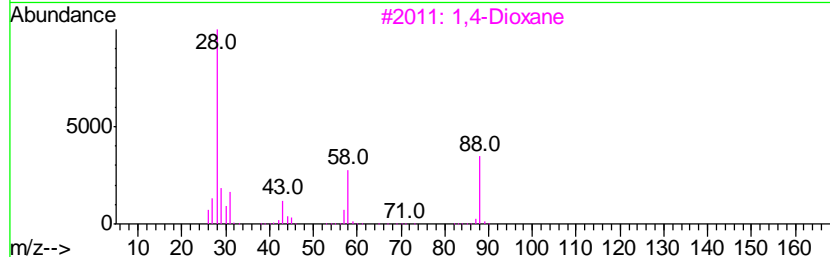
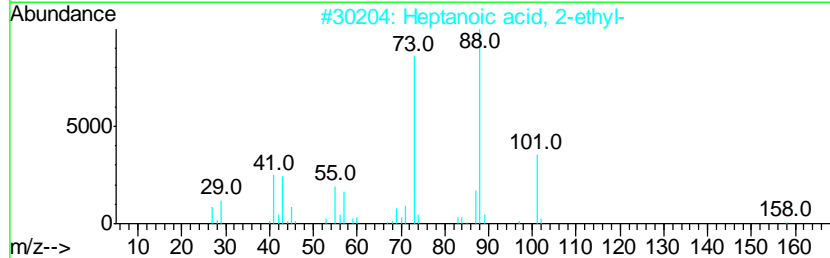
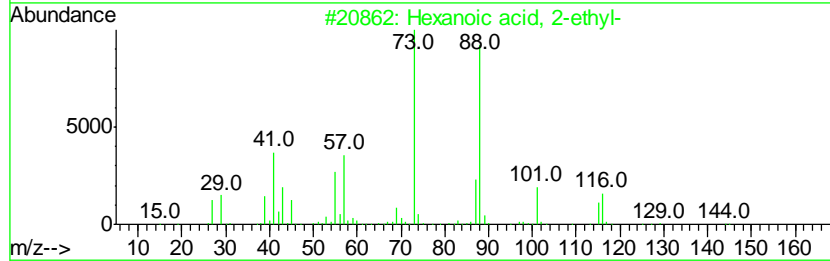
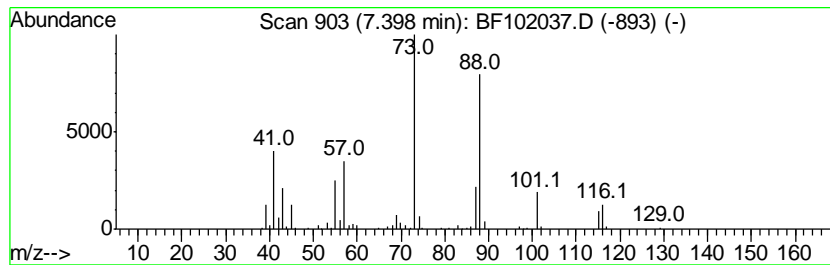
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 6 Hexanoic acid, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.40	4.95 ng	428461	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2		Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53
3		1,4-Dioxane	88	C4H8O2	000123-91-1	43
4		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42
5		L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	36





Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

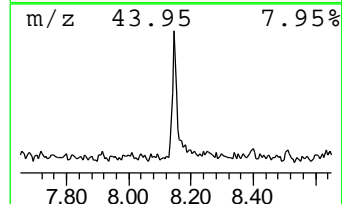
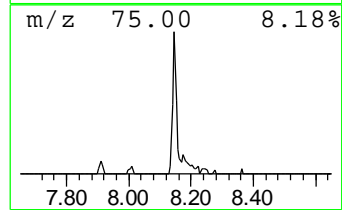
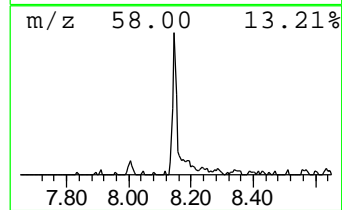
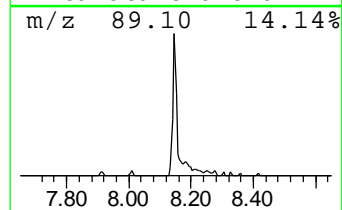
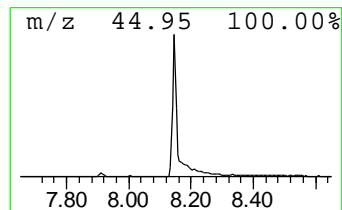
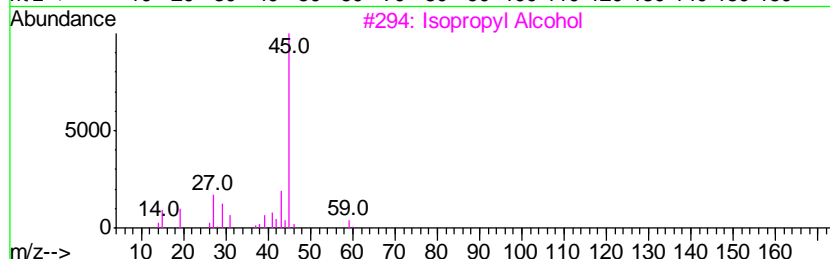
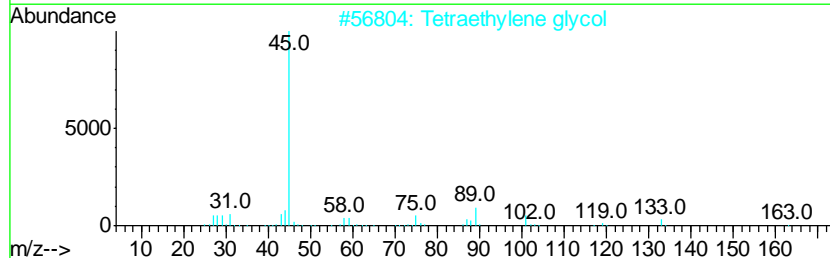
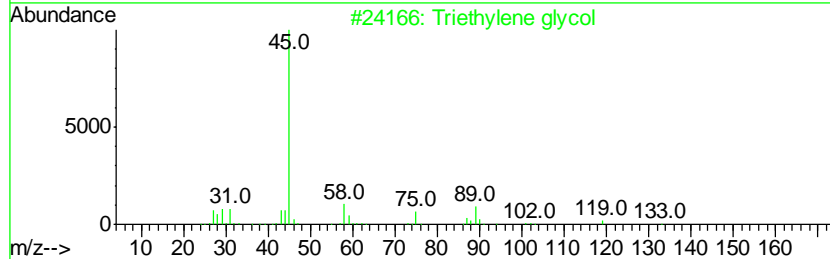
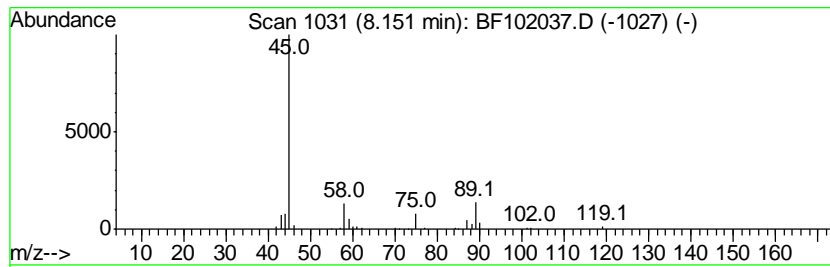
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 7 Triethylene glycol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	2.66 ng	230480	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triethylene glycol	150	C6H14O4	000112-27-6	83
2		Tetraethylene glycol	194	C8H18O5	000112-60-7	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	40
4		Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	38
5		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	25



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

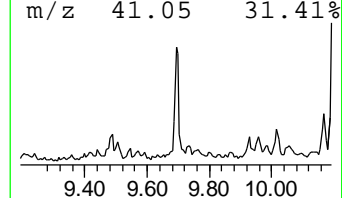
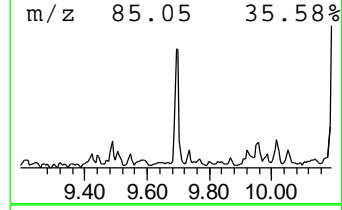
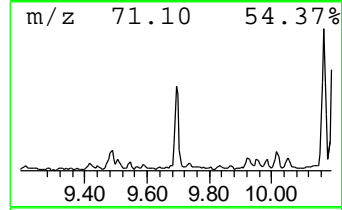
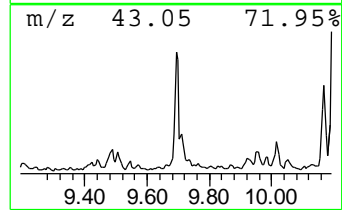
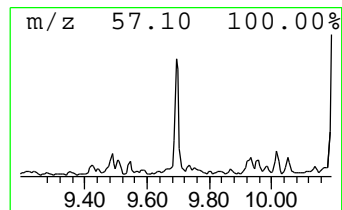
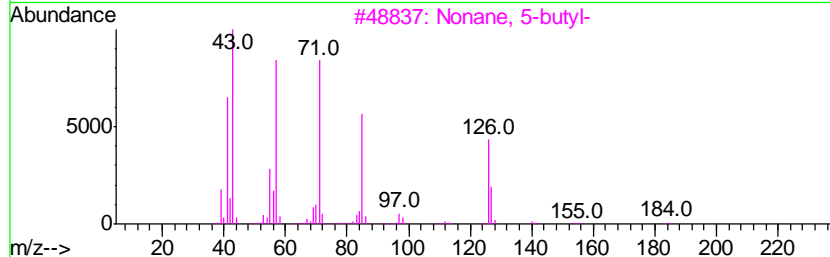
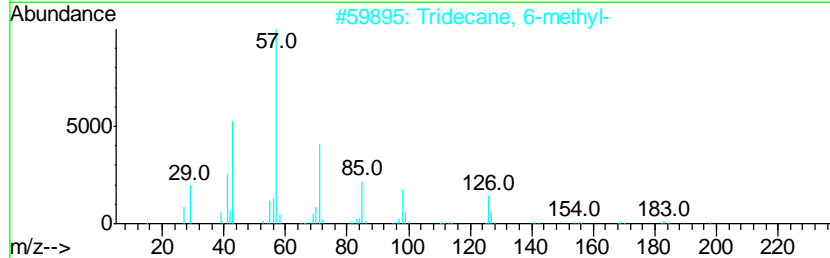
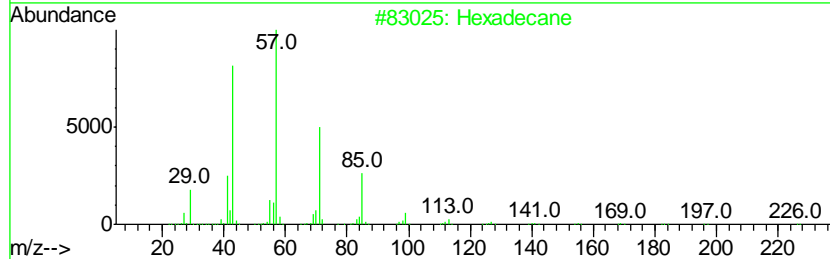
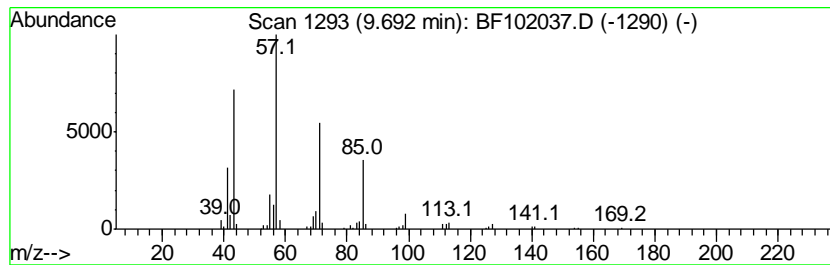
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 8 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	2.08 ng	169289	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	83
3		Nonane, 5-butyl-	184	C13H28	017312-63-9	64
4		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64
5		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

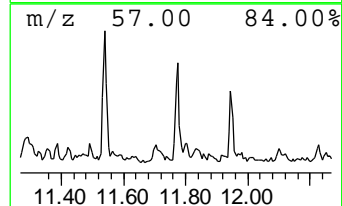
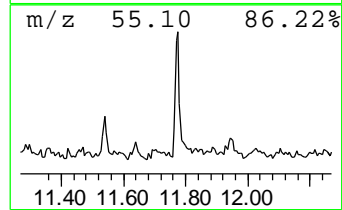
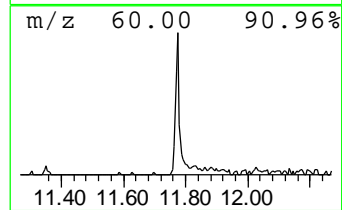
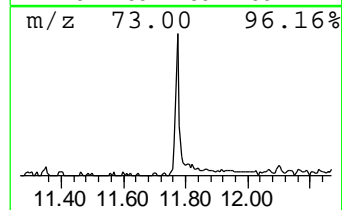
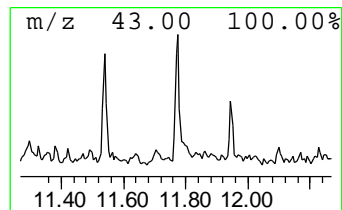
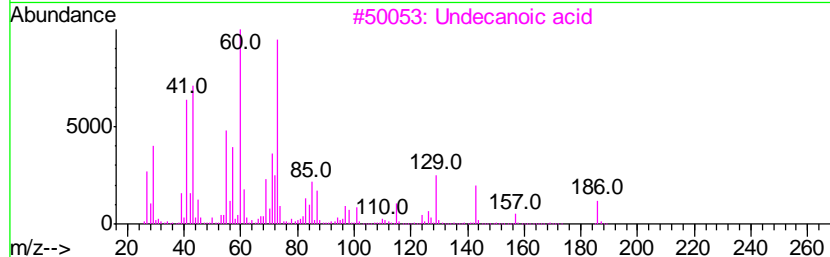
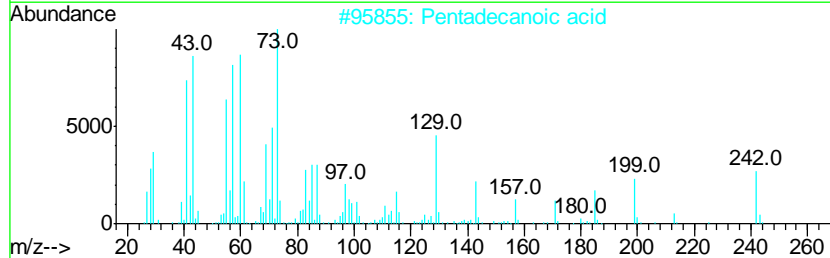
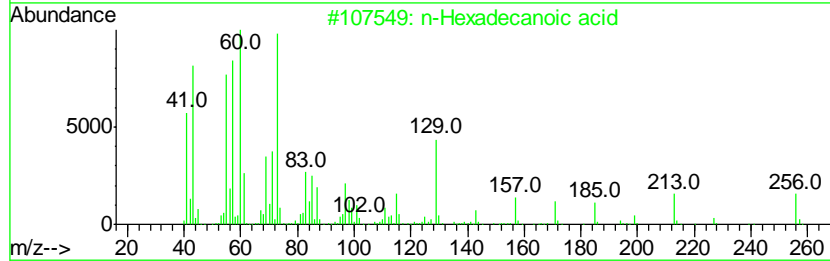
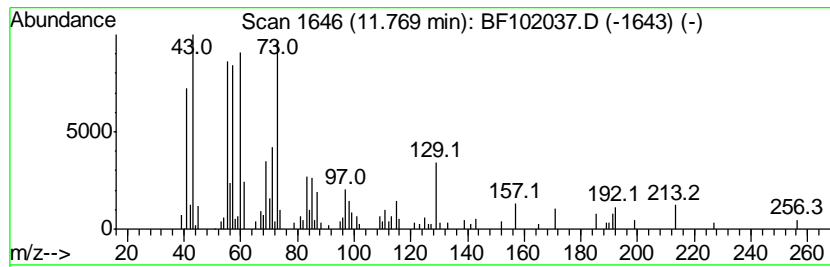
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 11 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	2.49 ng	164103	Phenanthrene-d10	11.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3		Undecanoic acid	186	C11H22O2	000112-37-8	72
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

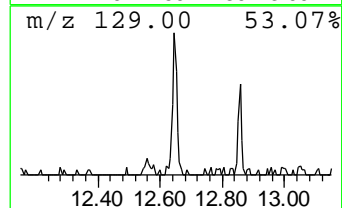
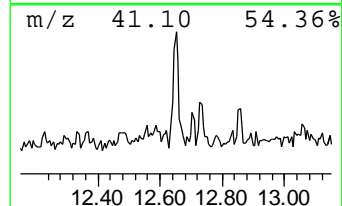
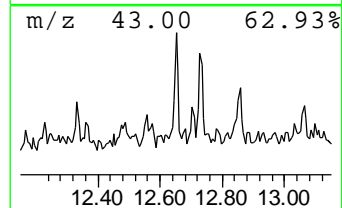
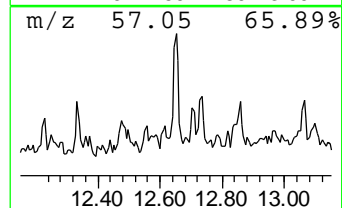
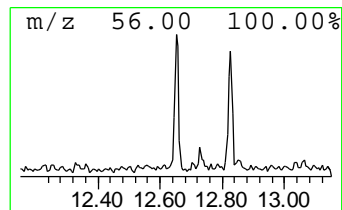
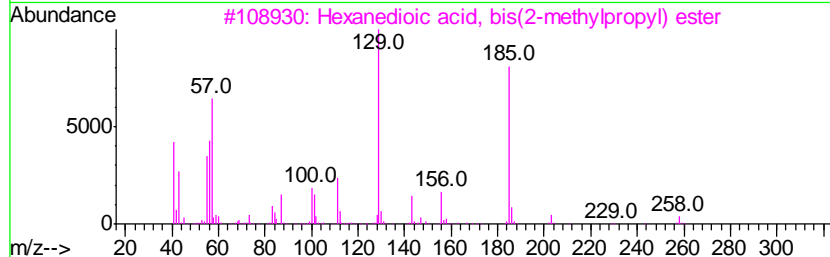
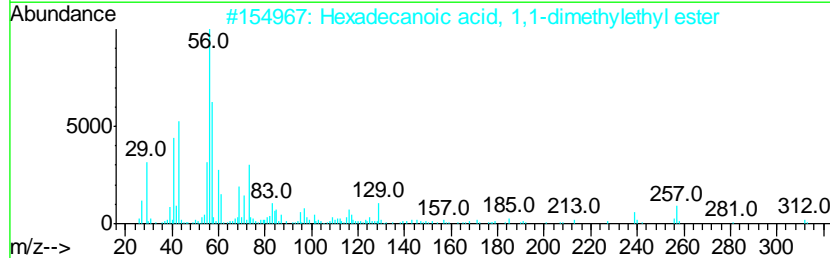
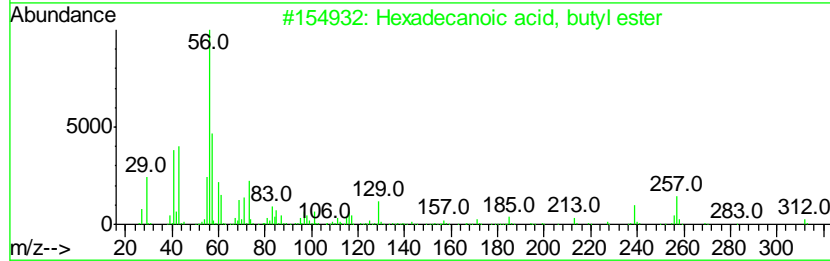
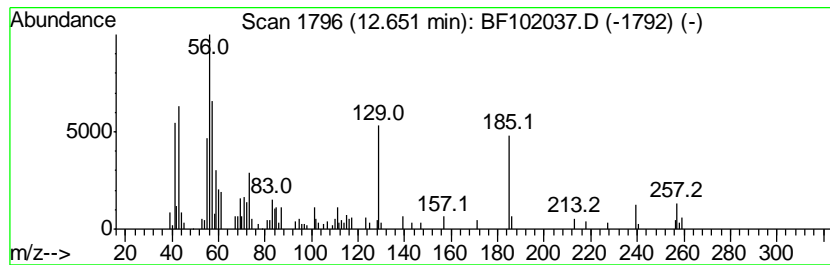
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 12 Hexadecanoic acid, butyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	2.04 ng	104367	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	50
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	46
3		Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	42
4		1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	22
5		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	22



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

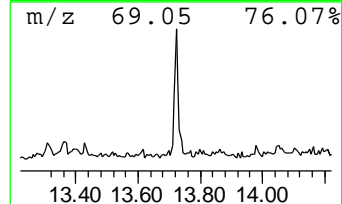
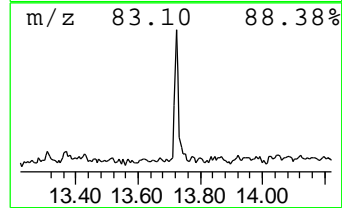
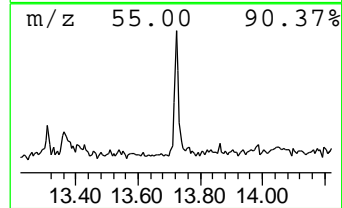
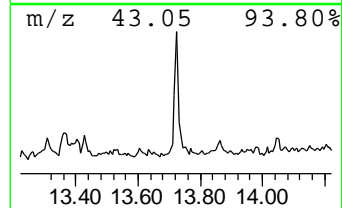
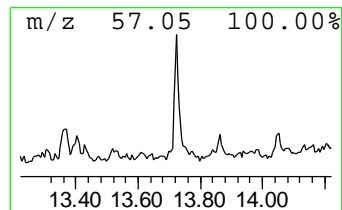
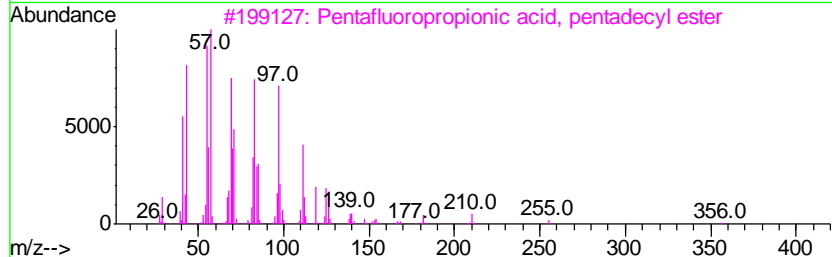
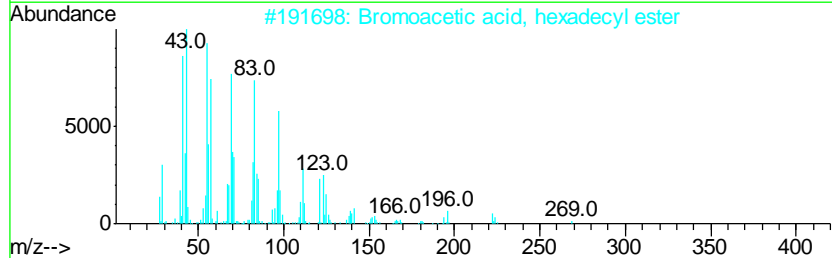
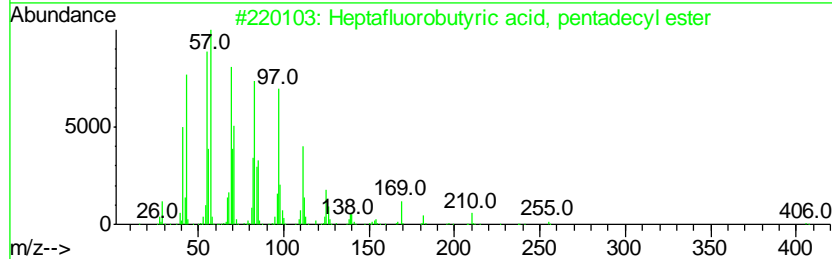
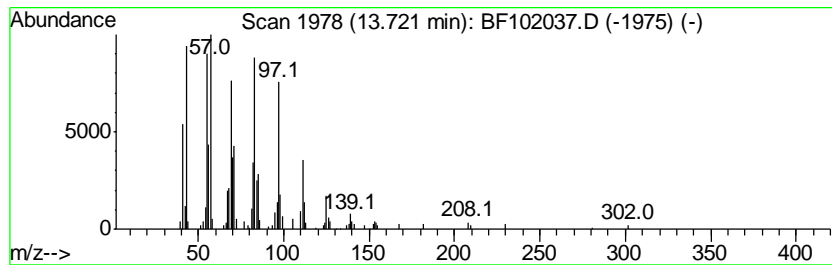
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 13 Heptafluorobutyric acid, pe... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	3.45 ng	176750	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
5		Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : U:\HPCHEM1\BNA F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

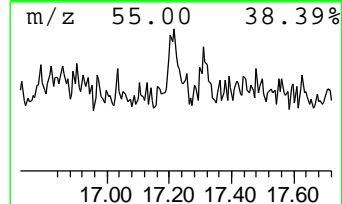
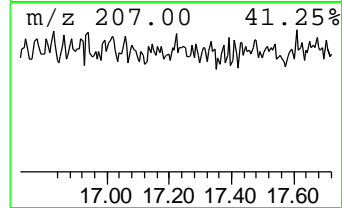
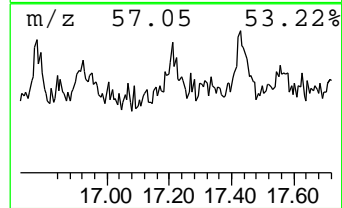
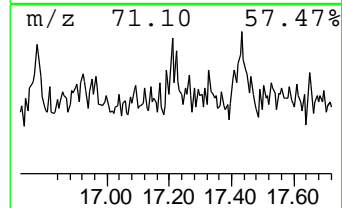
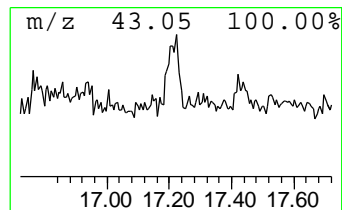
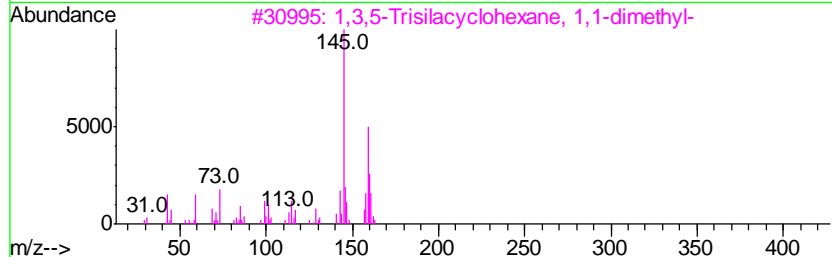
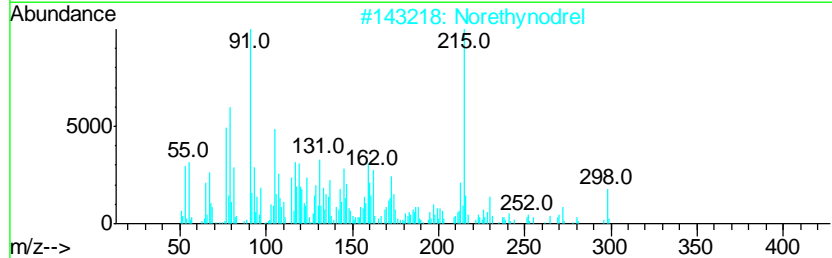
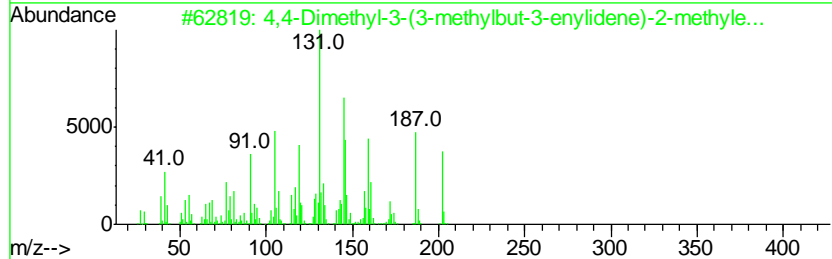
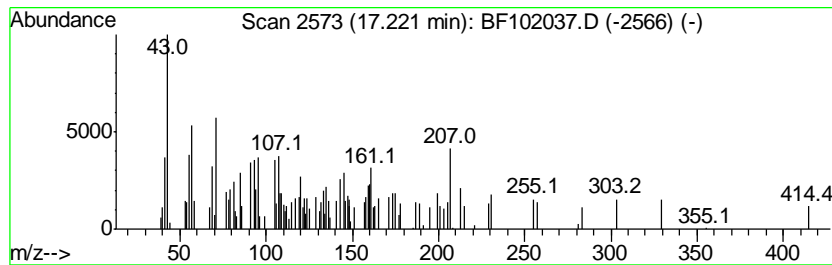
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 14 unknown17.22 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	2.30 ng	127773	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethyl-3-(3-methylbut-3-en...	202	C15H22	079718-83-5	25	
2	Norethynodrel	298	C20H26O2	000068-23-5	17	
3	1,3,5-Trisilacyclohexane, 1,1-di...	160	C5H16Si3	054424-15-6	14	
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	12	
5	12-Hydroxy-15.alpha.-methyl-18.a...	273	C16H19NO3	082526-02-1	11	



Data Path : U:\HPCHEM1\BNA\_F\DATA\BF011118\  
 Data File : BF102037.D  
 Acq On : 11 Jan 2018 23:41  
 Operator : SJ/JU  
 Sample : J1081-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EPE-106-1(5-6)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF010918.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
unknown2.25	2.25	2.2	ng	144232	1	6.73	1334580	20.0
2-Pentanone, 4-hy...	4.95	7.8	ng	517245	1	6.73	1334580	20.0
Ethanol, 2,2'-oxy...	6.30	5.9	ng	391262	1	6.73	1334580	20.0
unknown6.50	6.50	87.7	ng	5851430	1	6.73	1334580	20.0
Hexanoic acid, 2-...	7.40	5.0	ng	428461	2	8.00	1732720	20.0
Triethylene glycol	8.15	2.7	ng	230480	2	8.00	1732720	20.0
Hexadecane	9.69	2.1	ng	169289	3	9.76	1630480	20.0
n-Hexadecanoic acid	11.77	2.5	ng	164103	4	11.24	1316220	20.0
Hexadecanoic acid...	12.65	2.0	ng	104367	5	13.87	1025690	20.0
Heptafluorobutyri...	13.72	3.5	ng	176750	5	13.87	1025690	20.0
unknown17.22	17.22	2.3	ng	127773	6	15.29	1110200	20.0