

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
 Data File : BF098415.D
 Acq On : 11 Sep 2017 21:20
 Operator : SJ/JU
 Sample : I5138-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EME-UTS-TS001-01

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-BF091117.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	3.610	252	259	267	rBV	80078	130469	1.81%	0.218%
2	4.863	469	472	488	rVB	419535	707004	9.82%	1.183%
3	5.281	538	543	559	rBV	6181939	6957050	96.62%	11.637%
4	6.322	714	720	735	rBV	5859145	7200077	100.00%	12.043%
5	6.439	735	740	744	rBV	6146536	6608871	91.79%	11.054%
6	6.663	775	778	788	rBV	1417576	1411327	19.60%	2.361%
7	6.822	801	805	809	rBV	4885436	4871778	67.66%	8.149%
8	6.851	809	810	823	rVB2	57977	94354	1.31%	0.158%
9	7.239	870	876	879	rBV	4245439	4480163	62.22%	7.494%
10	7.951	992	997	1011	rVB	1994815	1864550	25.90%	3.119%
11	9.028	1174	1180	1183	rBV	6412344	6651704	92.38%	11.126%
12	9.422	1239	1247	1250	rBV	1327123	1081145	15.02%	1.808%
13	9.633	1280	1283	1287	rBV	98181	86105	1.20%	0.144%
14	9.698	1287	1294	1298	rBV	2227821	1994508	27.70%	3.336%
15	10.133	1365	1368	1371	rVB	156633	128017	1.78%	0.214%
16	10.492	1424	1429	1432	rBV	3842817	3851304	53.49%	6.442%
17	10.604	1445	1448	1456	rVB	198997	212607	2.95%	0.356%
18	11.051	1521	1524	1526	rBV	108215	88301	1.23%	0.148%
19	11.180	1542	1546	1553	rBV	2360074	2001647	27.80%	3.348%
20	11.245	1553	1557	1561	rVB3	54280	81252	1.13%	0.136%
21	11.580	1610	1614	1619	rVB2	78858	84999	1.18%	0.142%
22	12.263	1724	1730	1731	rBV	88375	93787	1.30%	0.157%
23	12.280	1731	1733	1739	rVB3	112645	107070	1.49%	0.179%
24	12.768	1810	1816	1819	rBV	5481062	5635067	78.26%	9.426%
25	13.663	1964	1968	1982	rVB	327101	443723	6.16%	0.742%
26	13.810	1988	1993	2001	rVB	1608440	1495914	20.78%	2.502%
27	14.562	2117	2121	2128	rBV3	46181	85201	1.18%	0.143%
28	15.209	2226	2231	2241	rBV	904842	1055255	14.66%	1.765%
29	15.627	2298	2302	2306	rBV	53902	77144	1.07%	0.129%
30	17.074	2541	2548	2559	rBV	71037	204764	2.84%	0.342%

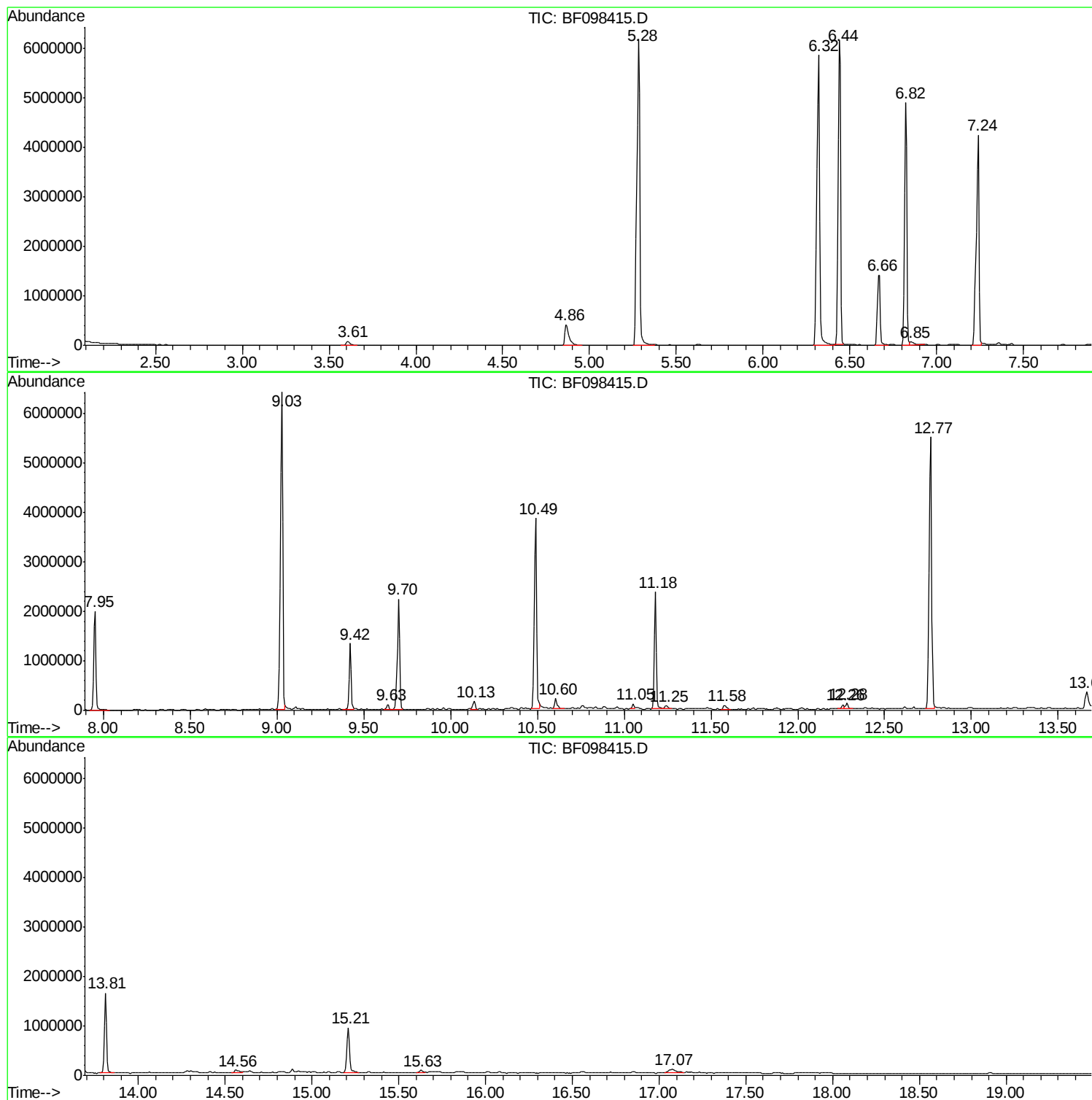
Sum of corrected areas: 59785157

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

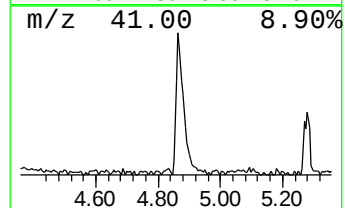
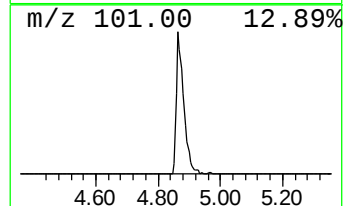
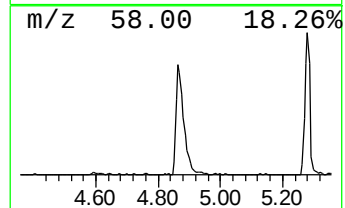
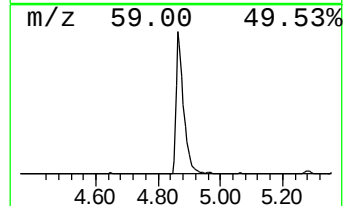
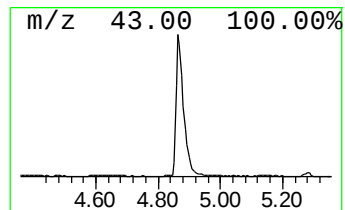
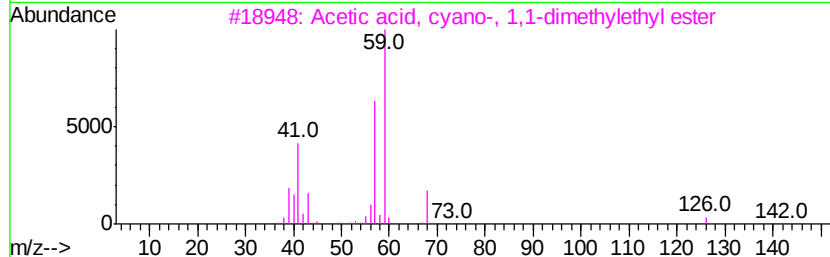
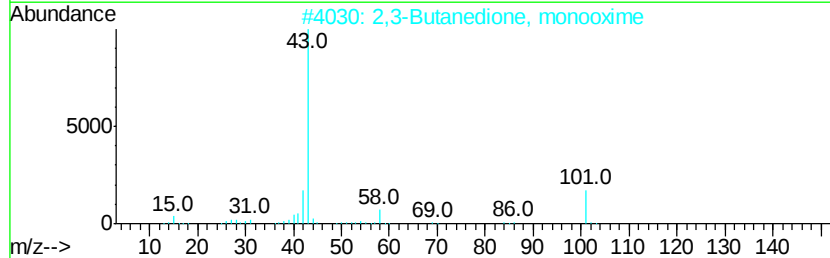
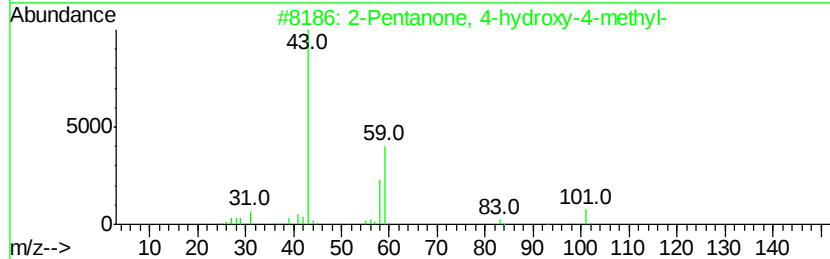
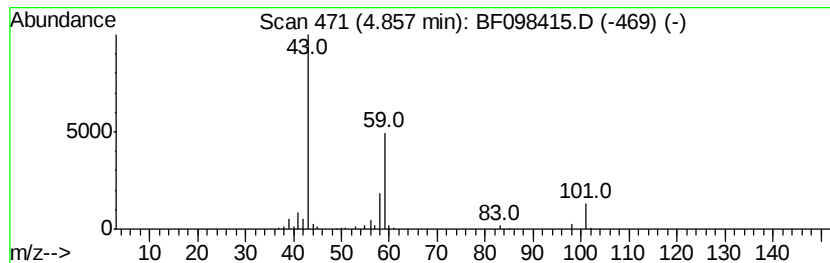
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.86	10.02 ng	707004	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		Acetone	58	C3H6O	000067-64-1	12
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

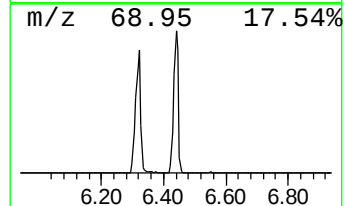
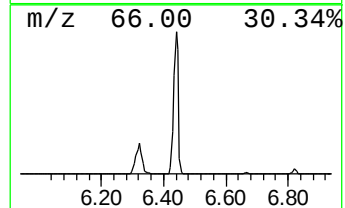
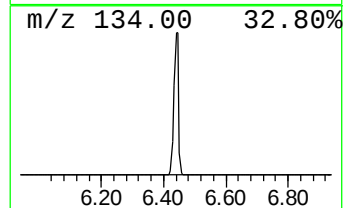
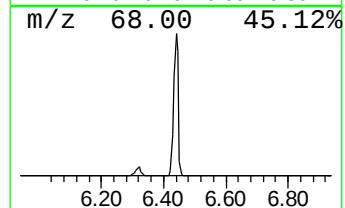
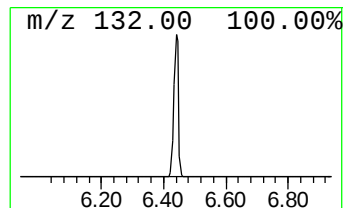
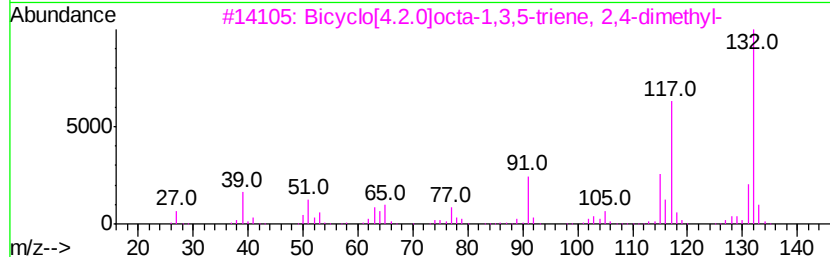
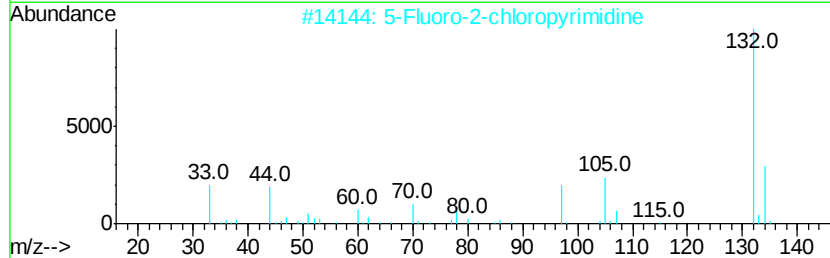
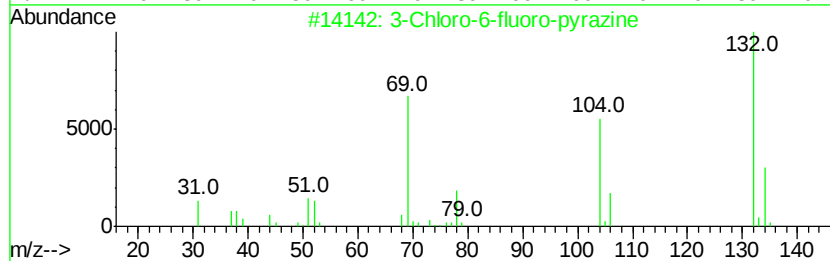
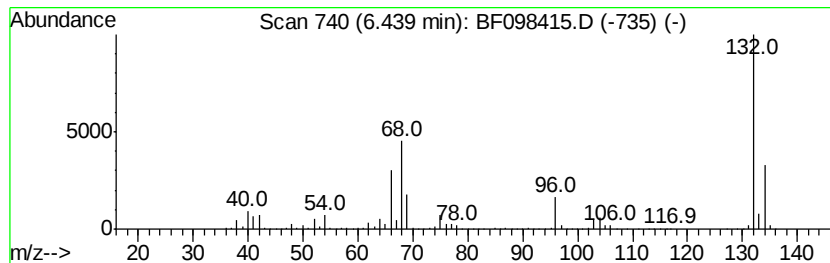
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	93.65 ng	6608870	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

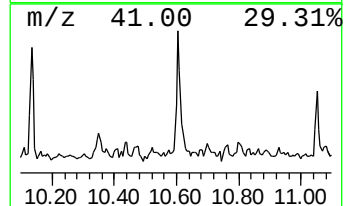
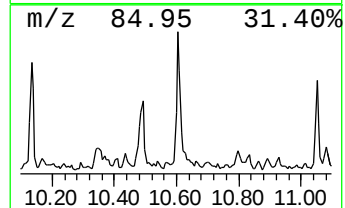
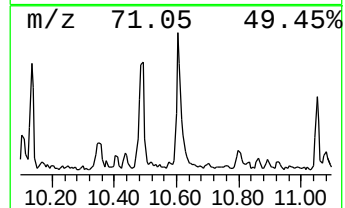
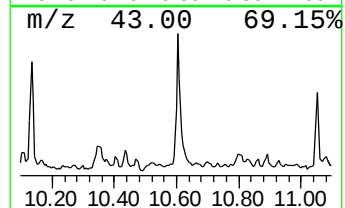
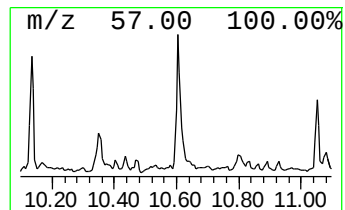
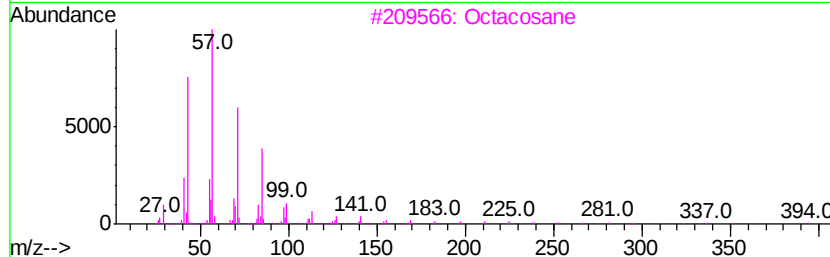
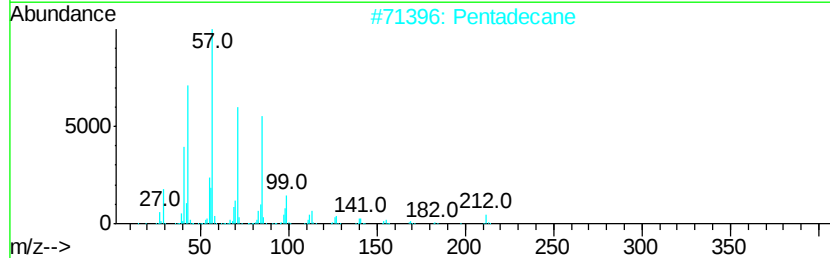
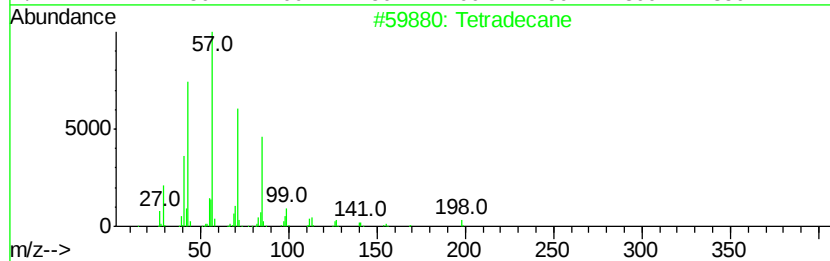
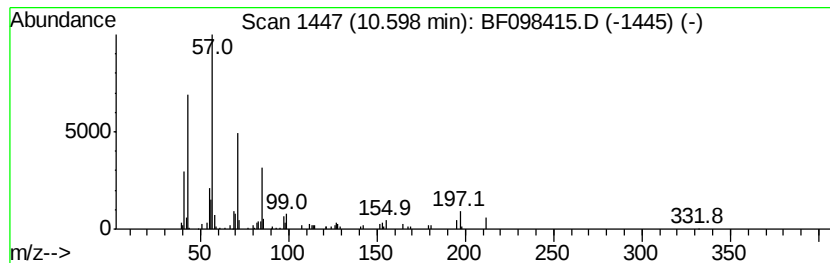
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	2.12 ng	212607	Phenanthrene-d10	11.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Pentadecane	212	C15H32	000629-62-9	92
3		Octacosane	394	C28H58	000630-02-4	91
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

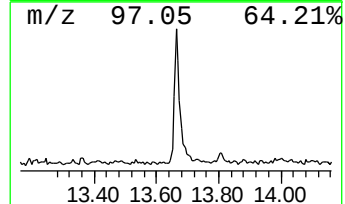
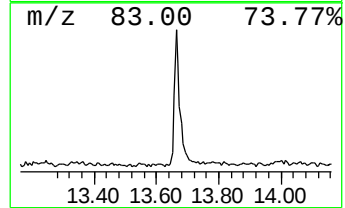
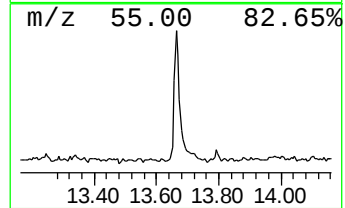
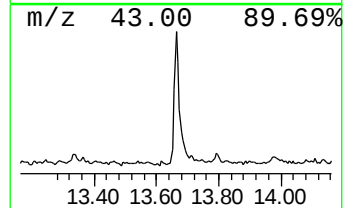
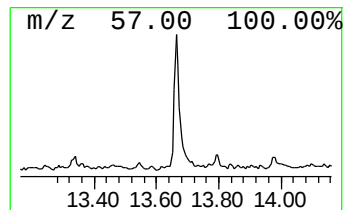
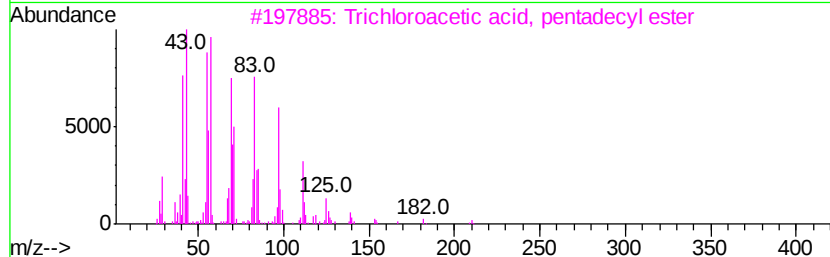
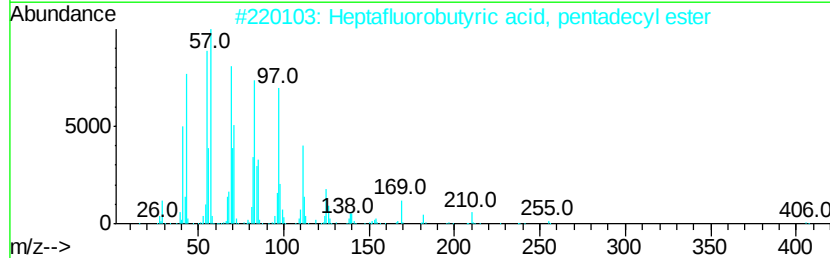
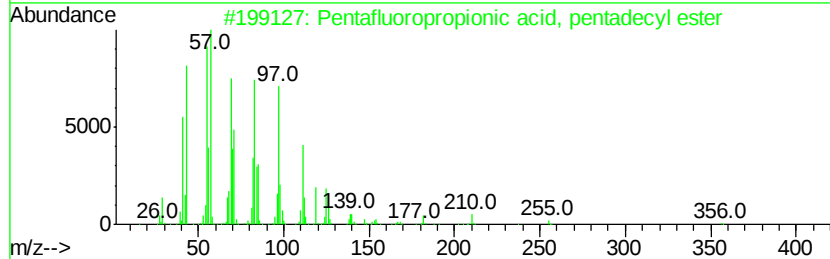
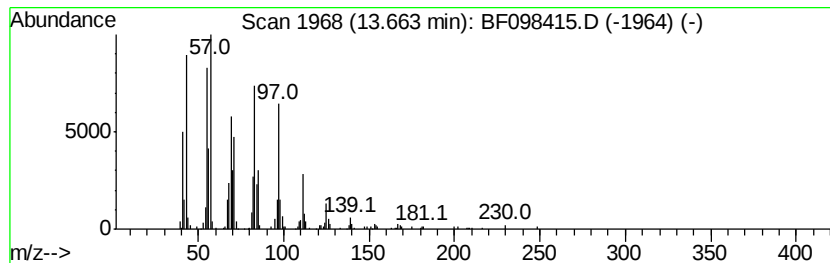
Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.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.	
13.66	5.93 ng	443723	Chrysene-d12		13.81	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4		Cyclopentadecane	210	C15H30	000295-48-7	93
5		Octacosanol	410	C28H58O	000557-61-9	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

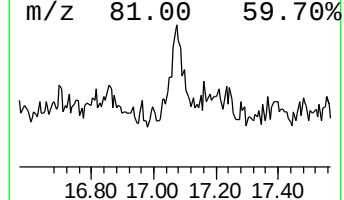
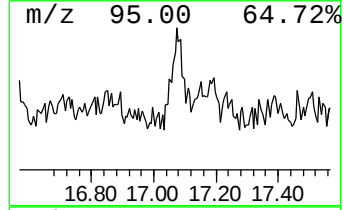
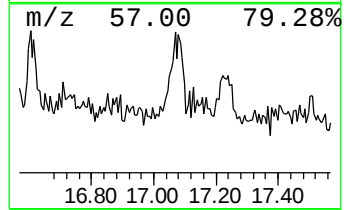
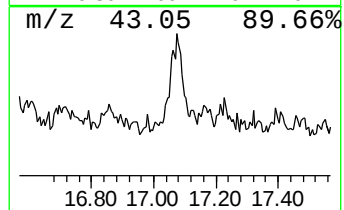
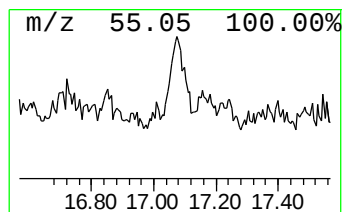
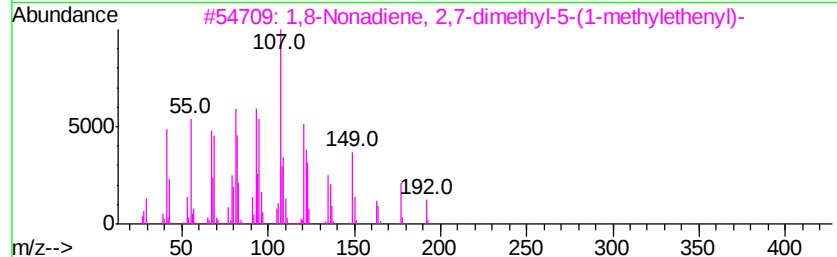
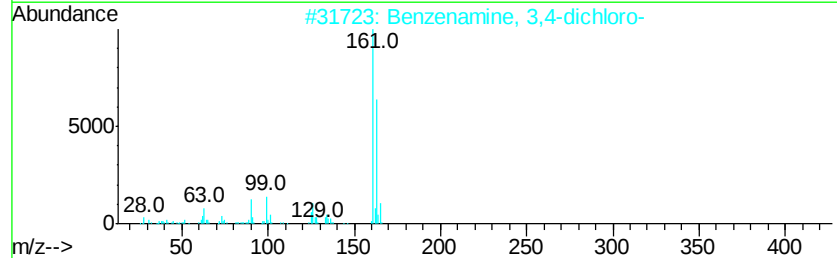
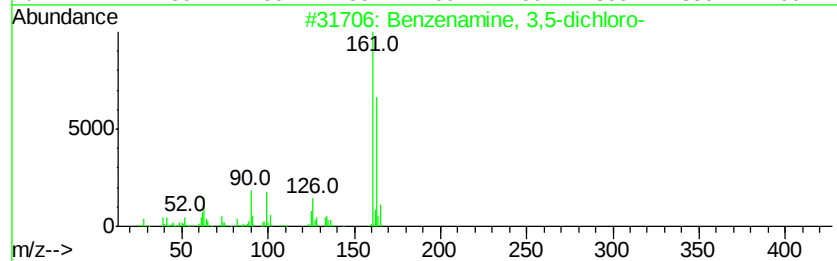
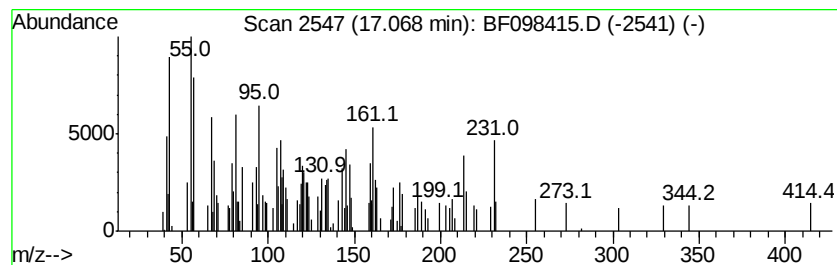
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown17.07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	3.88 ng	204764	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	11
2		Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	11
3		1,8-Nonadiene, 2,7-dimethyl-5-(1...	192	C14H24	068702-20-5	10
4		1-Acetyl-3-ethoxymethylene-2-ind...	231	C13H13NO3	064230-48-4	10
5		Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	10



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
Data File : BF098415.D
Acq On : 11 Sep 2017 21:20
Operator : SJ/JU
Sample : I5138-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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...	4.86	10.0	ng	707004	1	6.67	1411330	20.0
unknown6.44	6.44	93.7	ng	6608870	1	6.67	1411330	20.0
Tetradecane	10.60	2.1	ng	212607	4	11.18	2001650	20.0
Pentafluoropropio...	13.66	5.9	ng	443723	5	13.81	1495910	20.0
unknown17.07	17.07	3.9	ng	204764	6	15.21	1055260	20.0