

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
 Data File : BF098428.D
 Acq On : 12 Sep 2017 3:20
 Operator : SJ/JU
 Sample : I5138-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EME-UTS-TS011-01

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	4.869	470	473	491	rVB	448542	805902	10.38%	1.361%
2	5.287	539	544	547	rBV	6618796	7382953	95.06%	12.468%
3	6.328	715	721	736	rBV	5923430	7766263	100.00%	13.115%
4	6.445	736	741	744	rBV	6832623	7033609	90.57%	11.878%
5	6.669	775	779	787	rBV	1835670	1574284	20.27%	2.658%
6	6.828	801	806	809	rBV	4964740	5150573	66.32%	8.698%
7	7.240	870	876	879	rBV	4319497	4786937	61.64%	8.084%
8	7.951	992	997	1000	rBV	2433843	2044371	26.32%	3.452%
9	9.028	1174	1180	1183	rBV	6167436	5807938	74.78%	9.808%
10	9.110	1189	1194	1199	rBV3	75791	88381	1.14%	0.149%
11	9.422	1239	1247	1250	rBV	1313021	1111120	14.31%	1.876%
12	9.698	1288	1294	1298	rBV2	2324532	2063359	26.57%	3.484%
13	10.492	1424	1429	1432	rBV	3664263	3439469	44.29%	5.808%
14	10.763	1472	1475	1477	rBV2	97169	89716	1.16%	0.152%
15	10.957	1501	1508	1516	rVB4	69926	125885	1.62%	0.213%
16	11.180	1542	1546	1553	rBV	2073803	1811261	23.32%	3.059%
17	11.251	1553	1558	1561	rVB4	76635	96045	1.24%	0.162%
18	11.580	1611	1614	1618	rBV2	60968	84499	1.09%	0.143%
19	12.263	1725	1730	1732	rBV2	139170	161035	2.07%	0.272%
20	12.280	1732	1733	1738	rVB4	104328	83812	1.08%	0.142%
21	12.386	1745	1751	1755	rBV2	83207	117160	1.51%	0.198%
22	12.763	1811	1815	1819	rBV	3780260	3431954	44.19%	5.796%
23	13.657	1964	1967	1975	rBV	227961	278710	3.59%	0.471%
24	13.810	1988	1993	1997	rBV	1253702	1237556	15.94%	2.090%
25	14.292	2072	2075	2082	rVB2	81756	93394	1.20%	0.158%
26	14.563	2118	2121	2126	rBV3	74588	105439	1.36%	0.178%
27	15.210	2227	2231	2240	rVB	919972	1179775	15.19%	1.992%
28	16.557	2456	2460	2467	rBV8	40526	86333	1.11%	0.146%
29	17.062	2540	2546	2547	rBV3	109864	196982	2.54%	0.333%
30	17.980	2696	2702	2709	rVB8	47449	115402	1.49%	0.195%
31	18.915	2853	2861	2874	rVB3	289256	867103	11.16%	1.464%

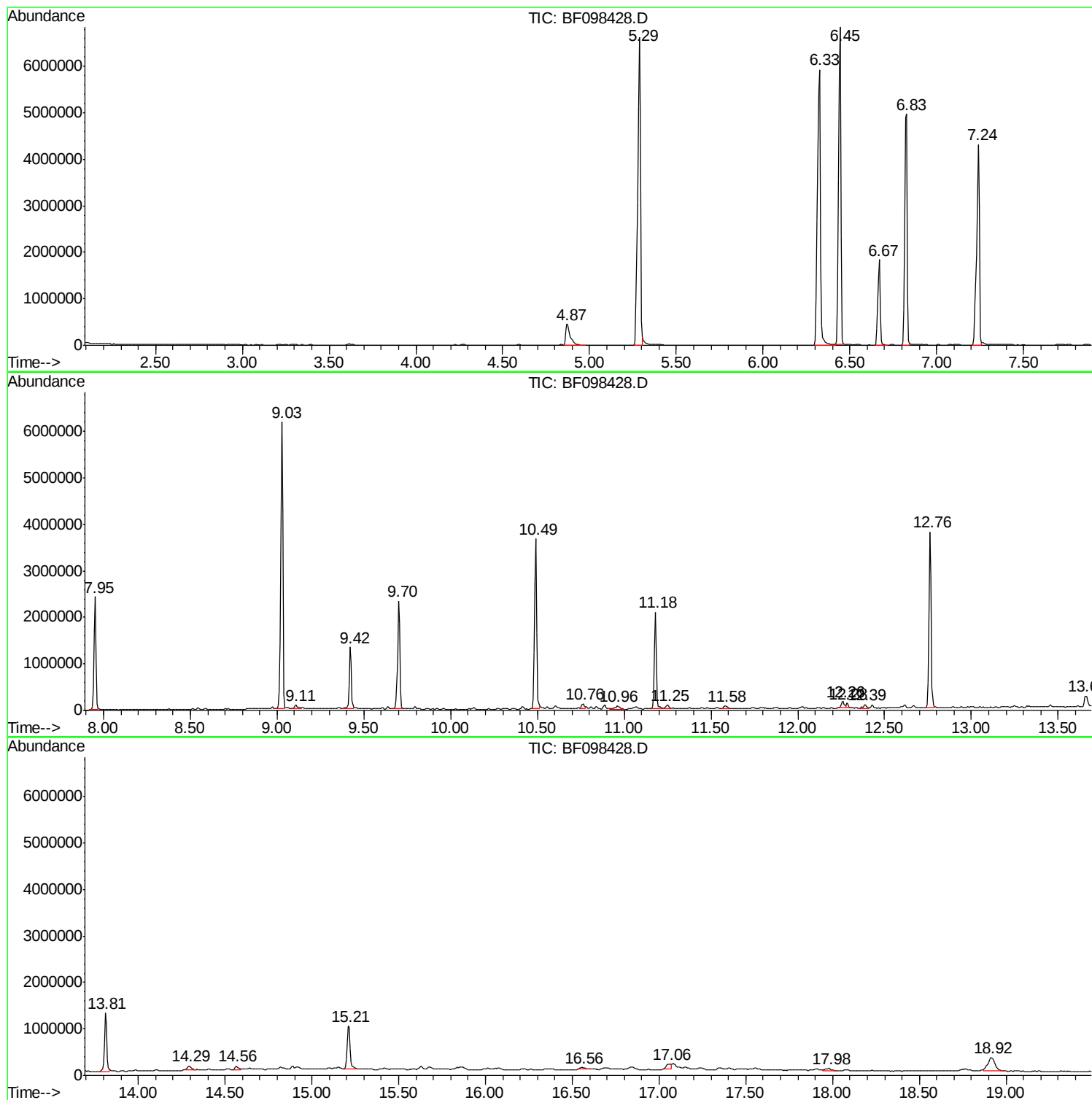
Sum of corrected areas: 59217220

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

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\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

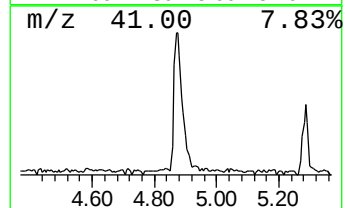
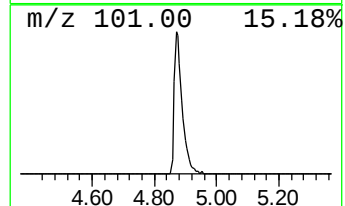
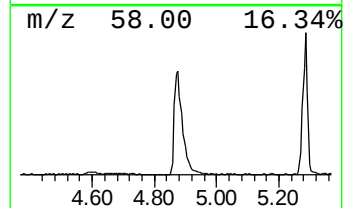
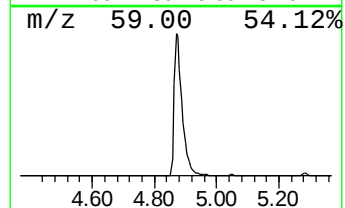
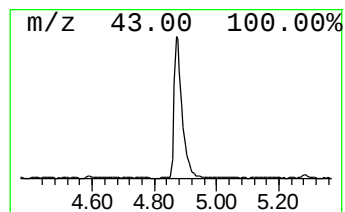
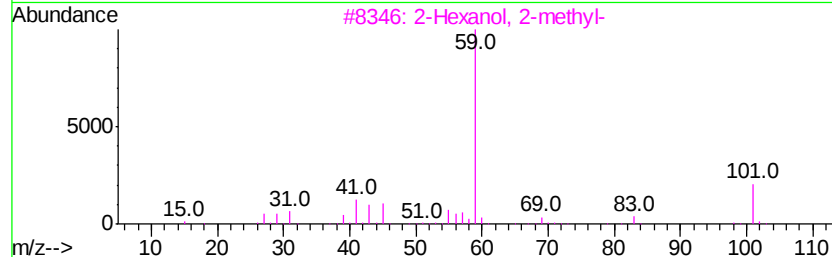
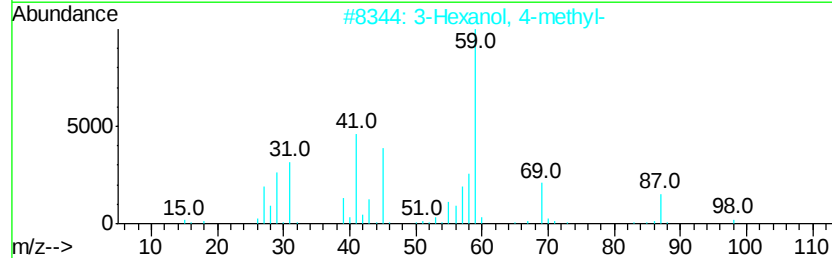
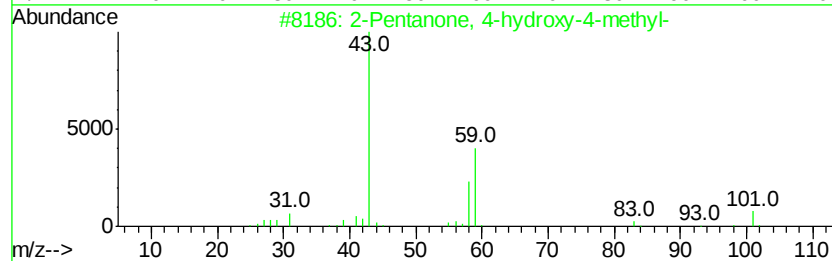
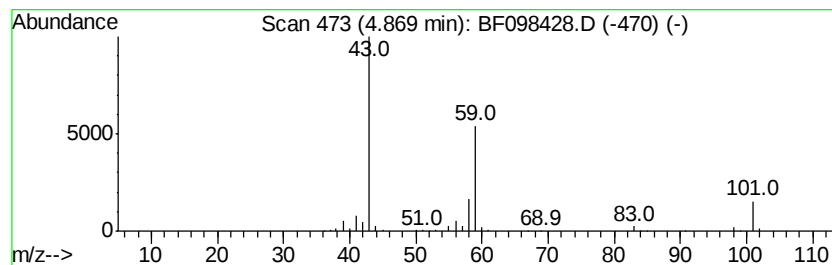
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	10.24 ng	805902	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		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
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 : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

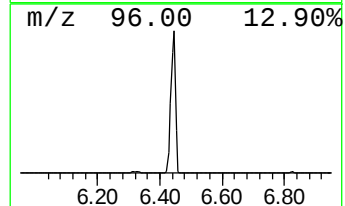
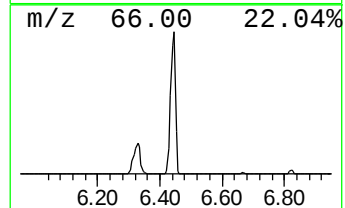
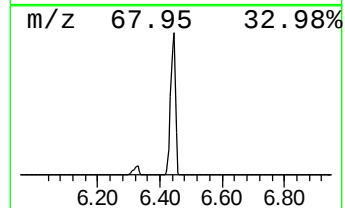
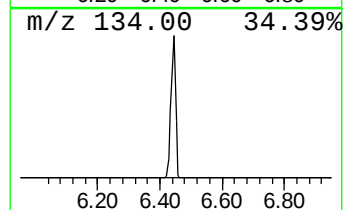
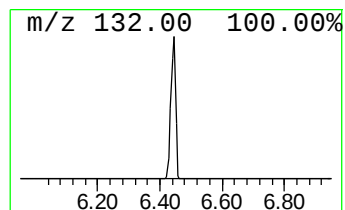
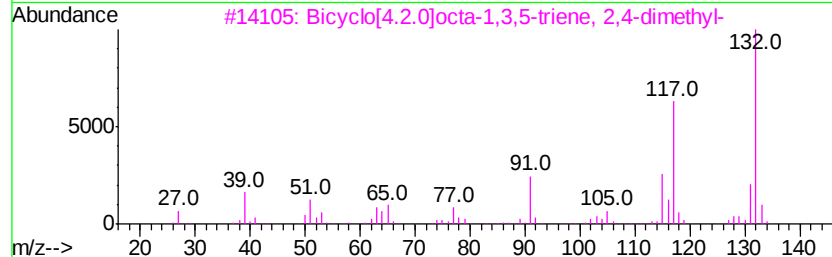
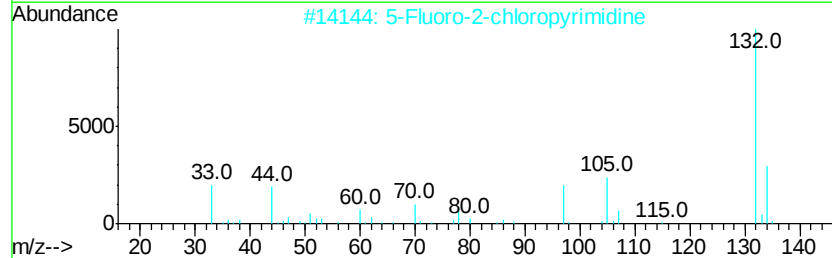
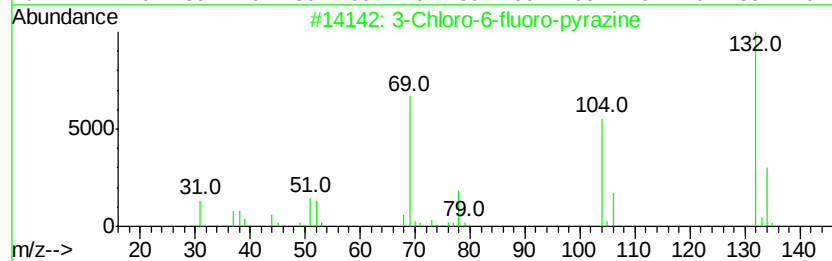
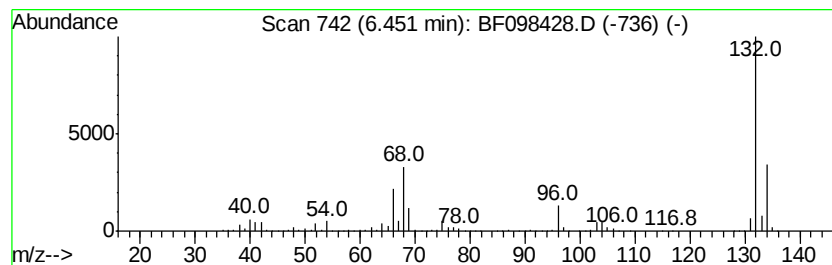
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	89.36 ng	7033610	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27		
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16		
3	Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9		
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9		
5	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9		



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

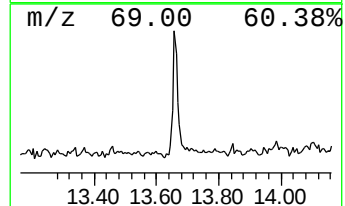
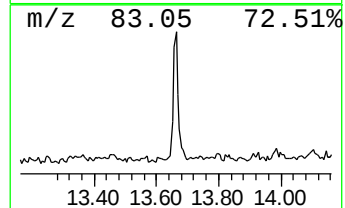
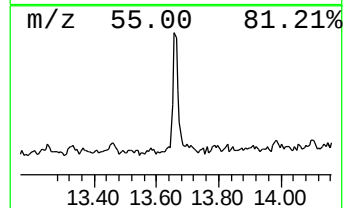
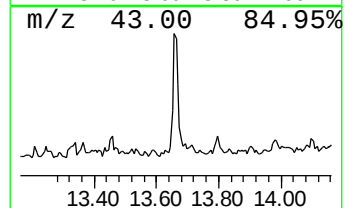
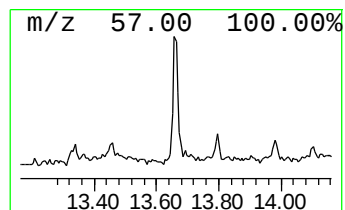
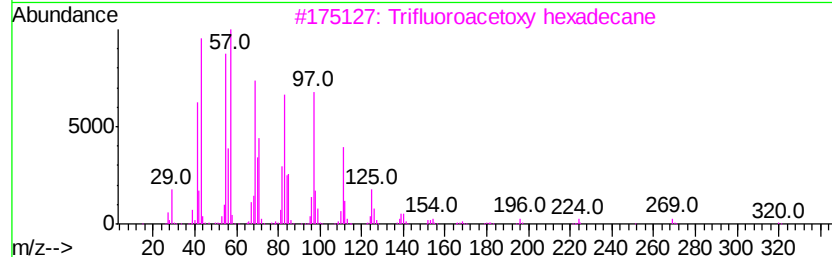
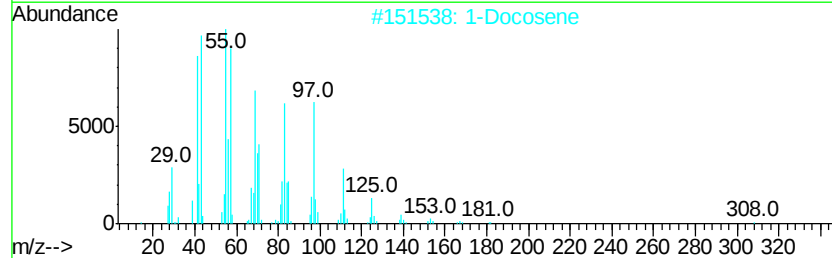
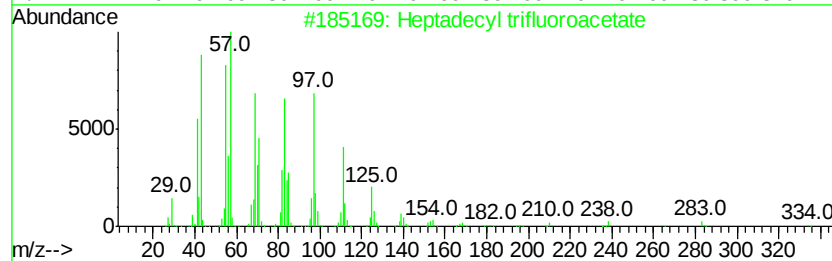
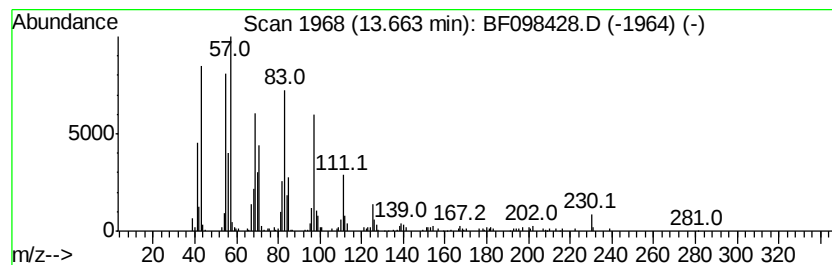
Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

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 Heptadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.66	4.50 ng	278710	Chrysene-d12	13.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2	1-Docosene	308	C22H44	001599-67-3	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

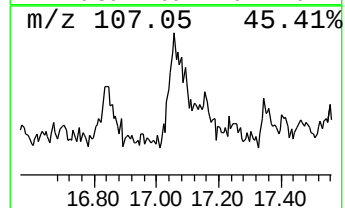
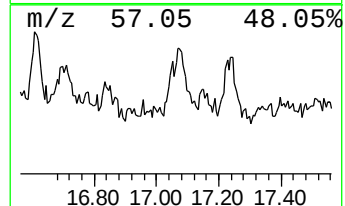
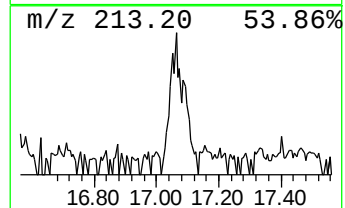
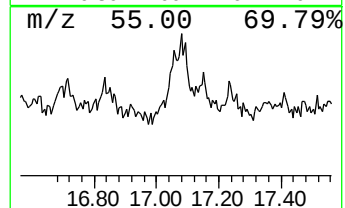
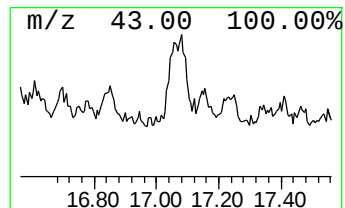
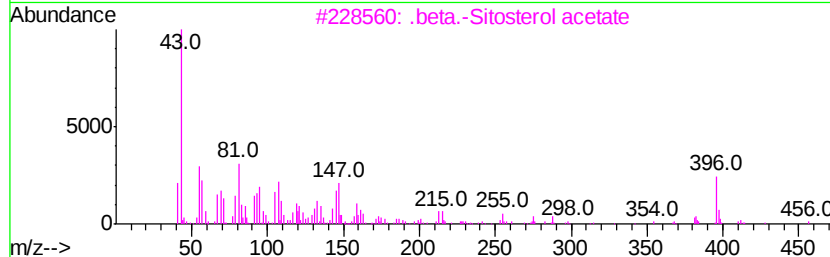
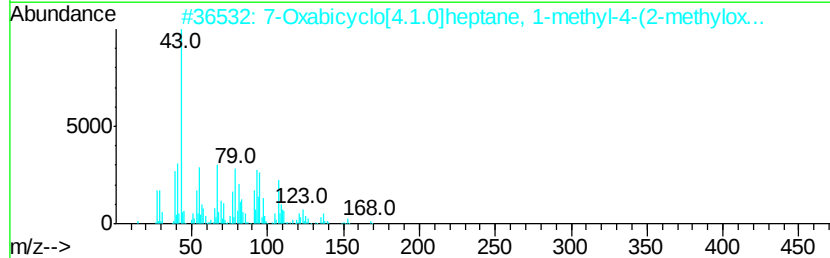
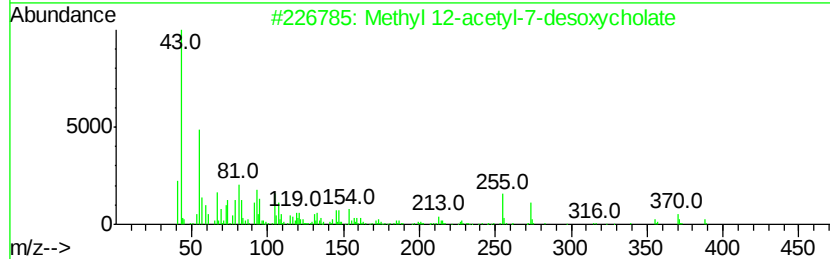
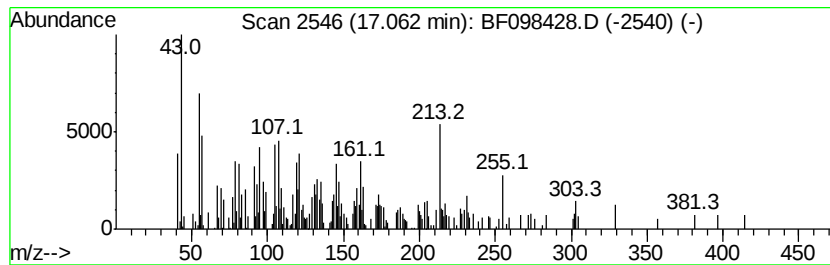
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown17.06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.06	3.34 ng	196982	Perylene-d12	15.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl 12-acetyl-7-desoxycholate	448	C27H44O5	055547-48-3	38
2		7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	30
3		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	27
4		Benzene, 1-nitro-3-(phenylmethyl)-	213	C13H11NO2	005840-41-5	25
5		Ethinyl Estradiol	296	C20H24O2	000057-63-6	22



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
Data File : BF098428.D
Acq On : 12 Sep 2017 3:20
Operator : SJ/JU
Sample : I5138-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS011-01

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...	4.87	10.2	ng	805902	1	6.67	1574280	20.0
unknown6.45	6.45	89.4	ng	7033610	1	6.67	1574280	20.0
Heptadecyl triflu...	13.66	4.5	ng	278710	5	13.81	1237560	20.0
unknown17.06	17.06	3.3	ng	196982	6	15.22	1179780	20.0
unknown18.92	18.92	14.7	ng	867103	6	15.22	1179780	20.0