

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091417\
 Data File : BF098548.D
 Acq On : 15 Sep 2017 00:43
 Operator : SJ/JU
 Sample : I5161-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RL-7-11-22

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	3.545	240	248	260	rBV	318716	531914	16.90%	2.103%
2	4.828	462	466	481	rBV	232177	355882	11.31%	1.407%
3	5.257	535	539	558	rVB	3037135	2993791	95.14%	11.835%
4	6.304	712	717	729	rBV	2888913	3146680	100.00%	12.440%
5	6.422	733	737	740	rBV	3363177	2893922	91.97%	11.440%
6	6.645	772	775	782	rBV	1002525	830282	26.39%	3.282%
7	6.804	798	802	811	rBV	1688231	1590605	50.55%	6.288%
8	7.075	845	848	864	rVB	307537	399289	12.69%	1.578%
9	7.216	868	872	875	rBV	1811798	1517413	48.22%	5.999%
10	7.698	951	954	957	rBV	41325	38732	1.23%	0.153%
11	7.928	989	993	996	rBV	1173271	1137870	36.16%	4.498%
12	7.951	996	997	1003	rVB2	185650	152774	4.86%	0.604%
13	8.586	1099	1105	1109	rVB2	31679	41105	1.31%	0.162%
14	8.645	1112	1115	1117	rBV	54546	45087	1.43%	0.178%
15	8.739	1128	1131	1136	rVB	40175	37537	1.19%	0.148%
16	9.004	1172	1176	1180	rBV	2143488	1780961	56.60%	7.041%
17	9.404	1241	1244	1249	rVB	524292	398202	12.65%	1.574%
18	9.539	1264	1267	1272	rBV	32770	32309	1.03%	0.128%
19	9.680	1287	1291	1295	rVB	1369716	1136596	36.12%	4.493%
20	10.392	1408	1412	1415	rBV	40437	42057	1.34%	0.166%
21	10.469	1421	1425	1432	rBV	1305175	1126547	35.80%	4.454%
22	10.598	1442	1447	1452	rVB	60591	71393	2.27%	0.282%
23	11.063	1523	1526	1531	rVB	47831	49747	1.58%	0.197%
24	11.163	1539	1543	1546	rBV	1203326	1017162	32.32%	4.021%
25	11.186	1546	1547	1551	rVB	65522	36156	1.15%	0.143%
26	12.139	1706	1709	1712	rBV5	34198	44422	1.41%	0.176%
27	12.368	1746	1748	1751	rVB	56981	55013	1.75%	0.217%
28	12.598	1784	1787	1789	rBV	61863	48339	1.54%	0.191%
29	12.745	1808	1812	1815	rBV	1663531	1484628	47.18%	5.869%
30	13.639	1961	1964	1970	rVB	150401	180211	5.73%	0.712%
31	13.792	1986	1990	1994	rBV2	844171	833107	26.48%	3.293%
32	15.192	2224	2228	2242	rVB	745908	917011	29.14%	3.625%
33	15.598	2294	2297	2301	rVB2	62666	79269	2.52%	0.313%
34	16.045	2370	2373	2381	rVB	71229	125805	4.00%	0.497%

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RL-7-11-22

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-BF091117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.192	2564	2568	2575	rvB4	56894	123675	3.93%	0.489%
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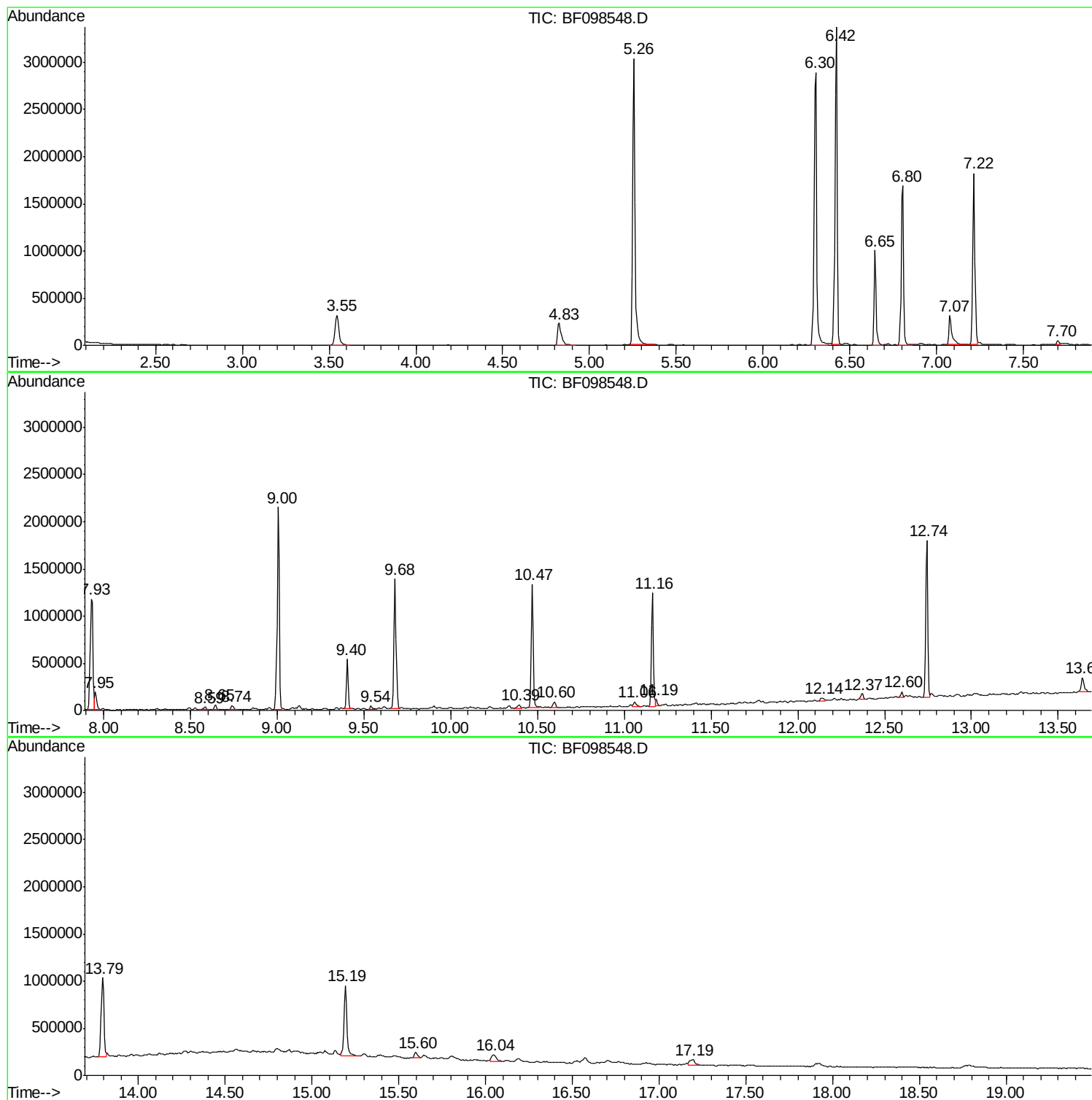
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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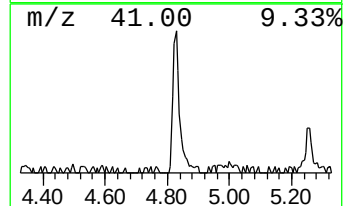
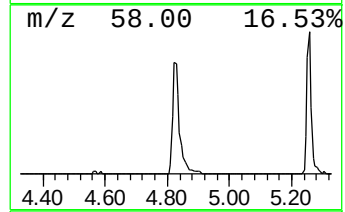
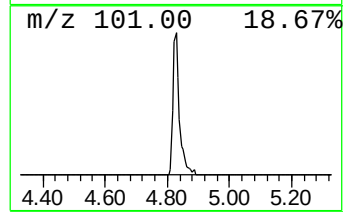
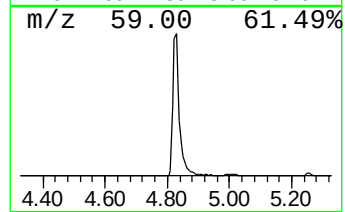
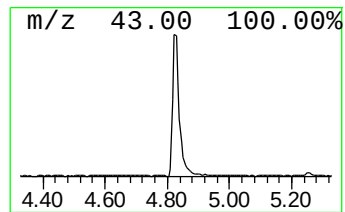
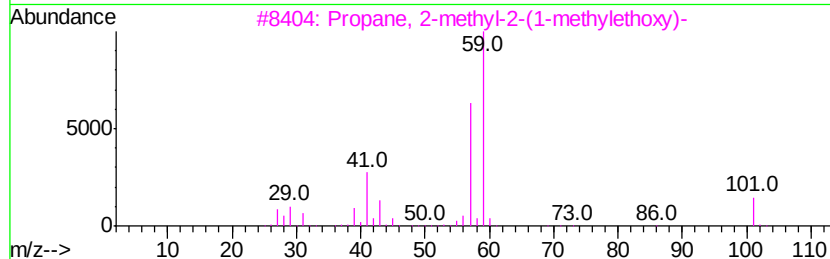
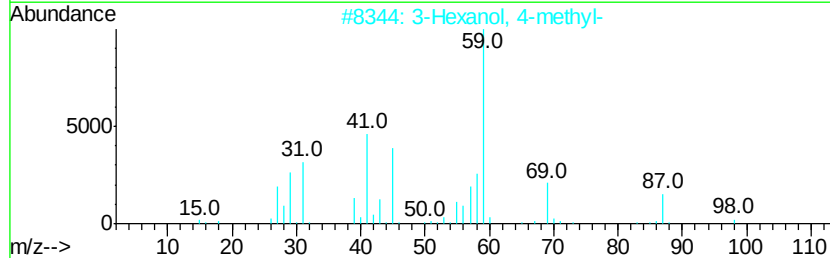
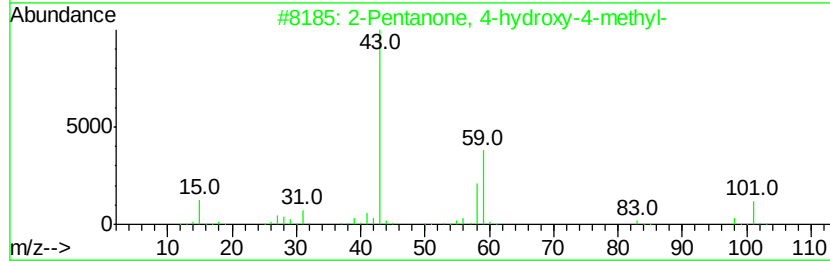
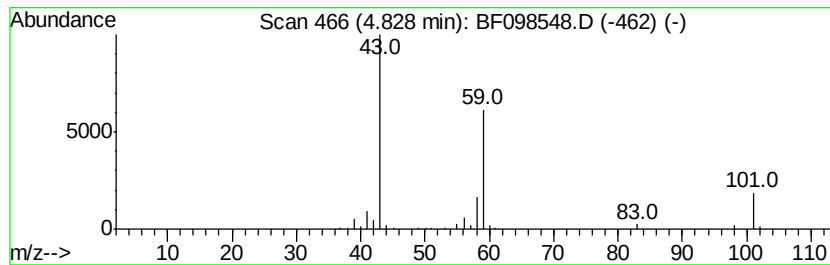
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.83	8.57 ng	355882	1,4-Dichlorobenzene-d4	6.65	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	32
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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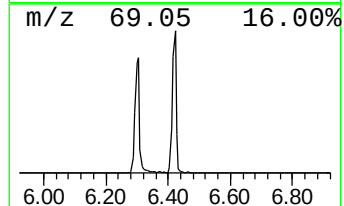
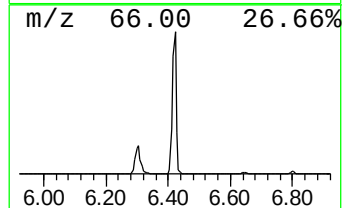
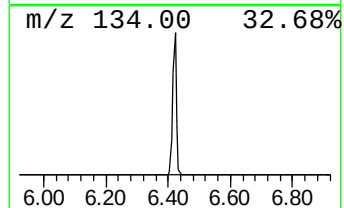
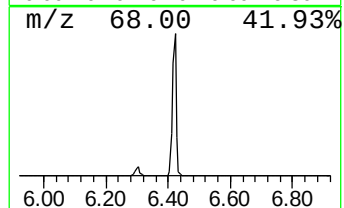
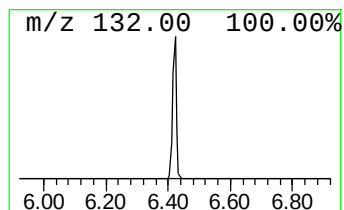
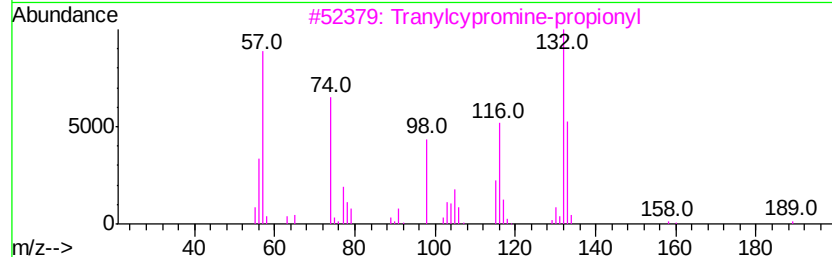
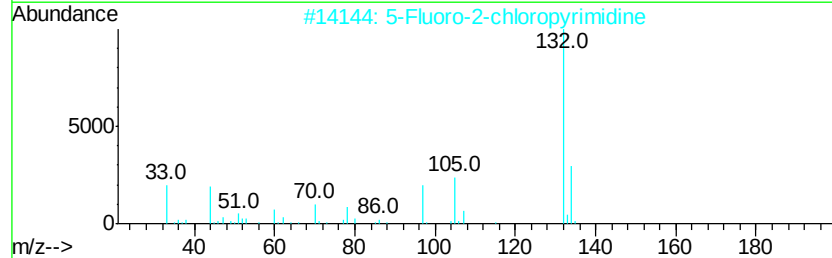
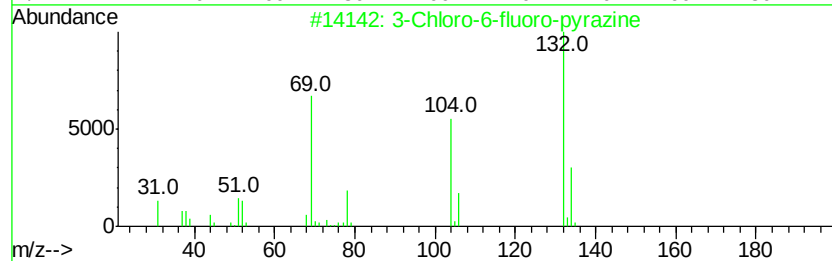
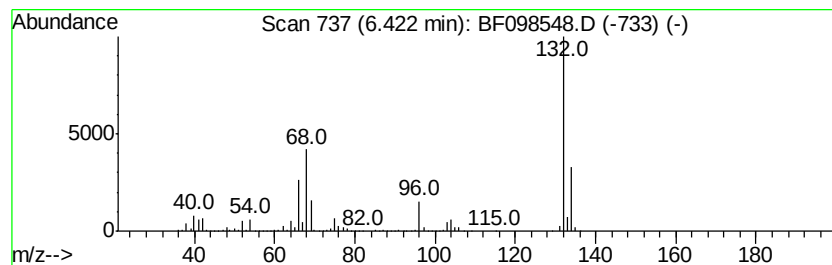
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	69.71 ng	2893920	1,4-Dichlorobenzene-d4	6.65

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	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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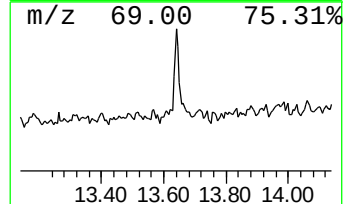
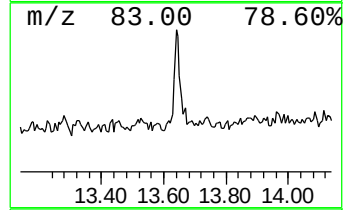
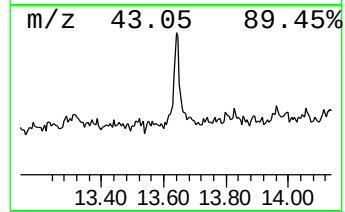
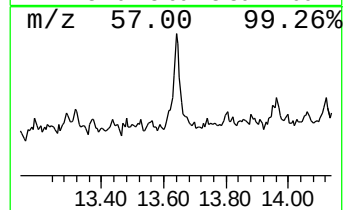
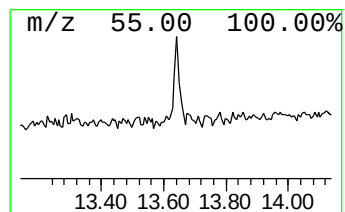
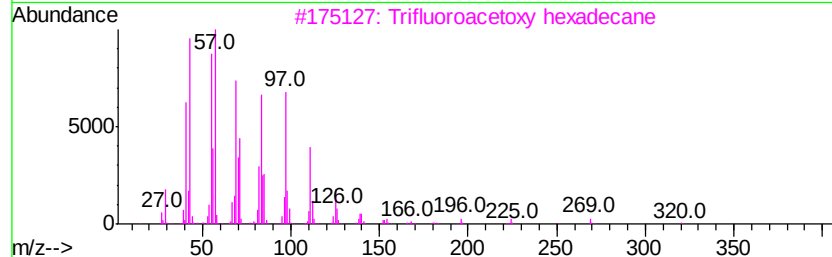
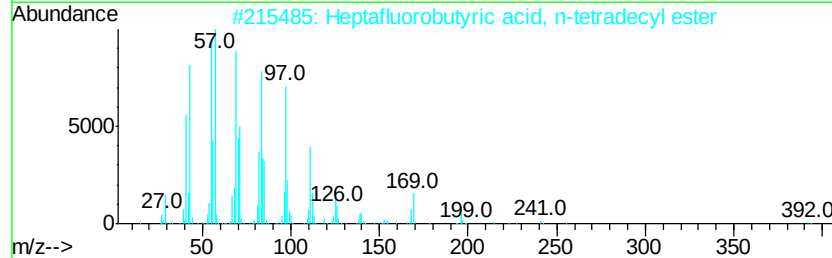
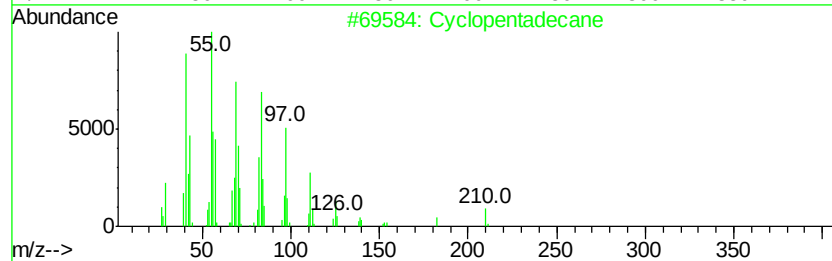
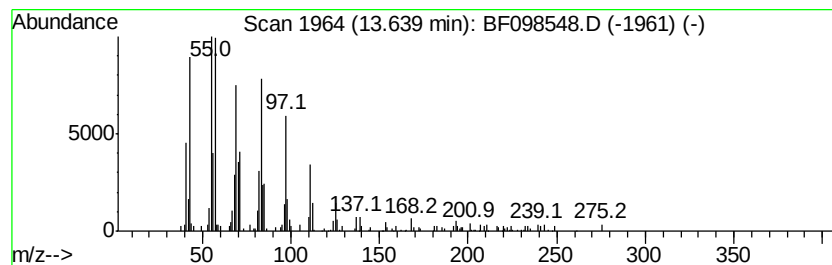
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Cyclopentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	4.33 ng	180211	Chrysene-d12	13.79
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentadecane	210 C15H30	000295-48-7 96
2		Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8 94
3		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 94
4		Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5 94
5		Bromoacetic acid, octadecyl ester	390 C20H39BrO2	018992-03-5 94



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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampled :
RL-7-11-22

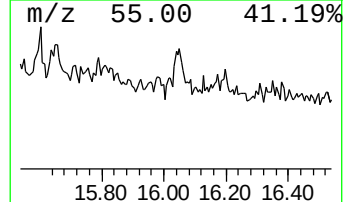
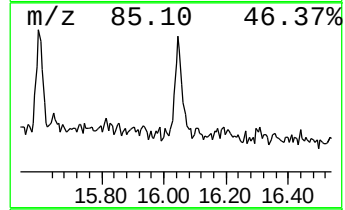
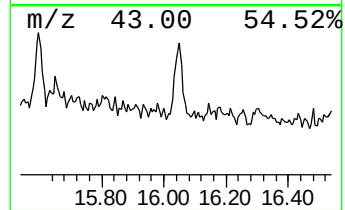
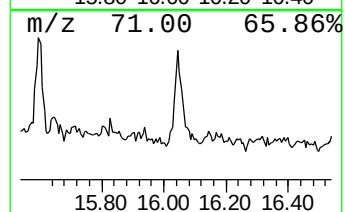
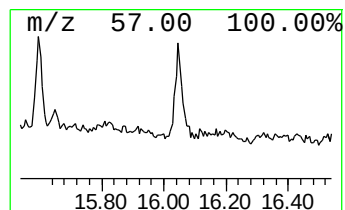
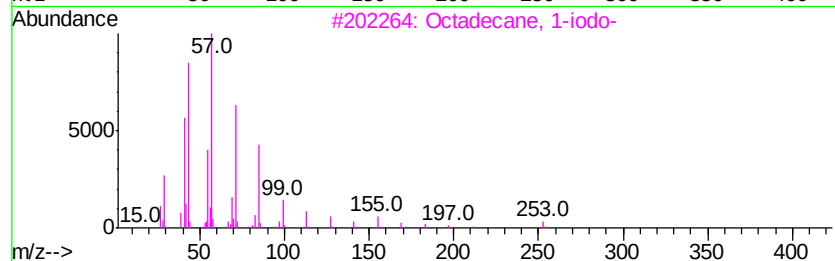
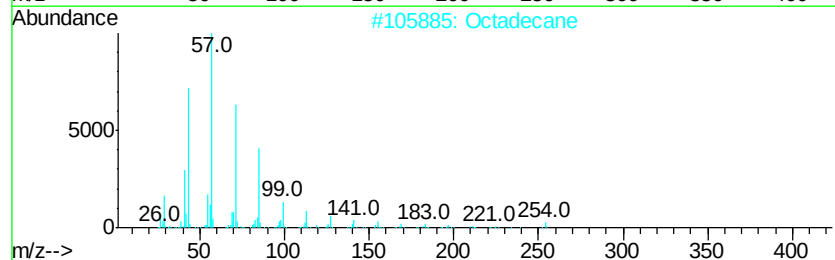
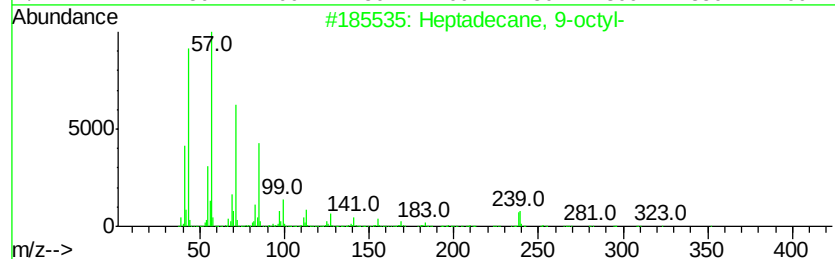
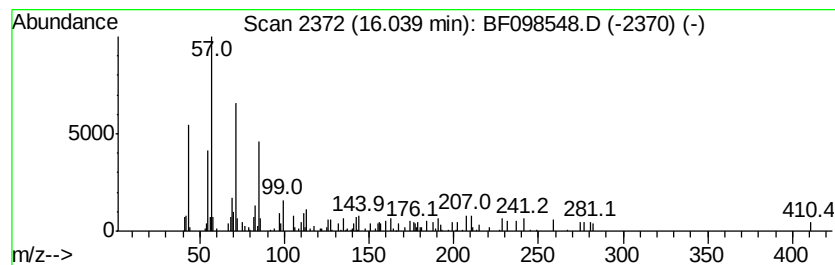
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	2.74 ng	125805	Perylene-d12	15.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74
2		Octadecane	254	C18H38	000593-45-3	72
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
4		Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	72
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	72



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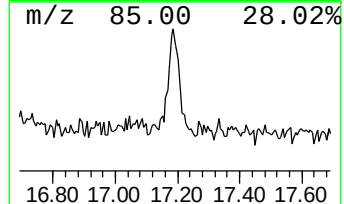
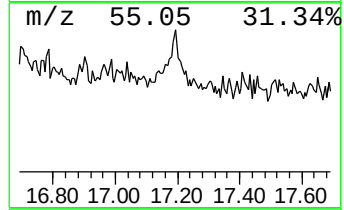
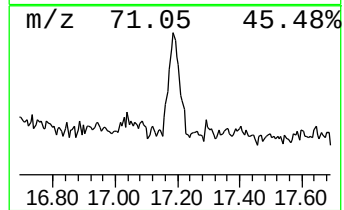
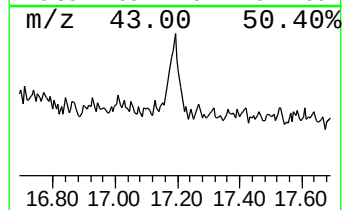
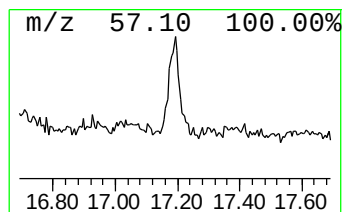
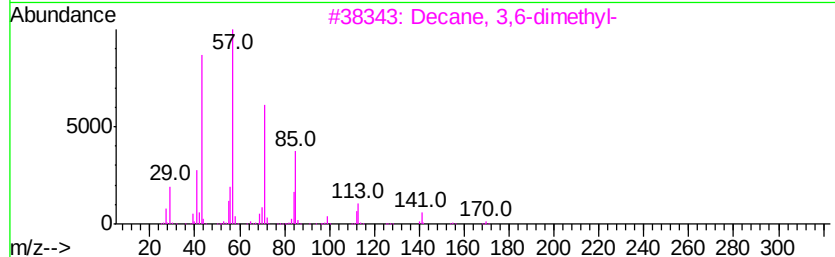
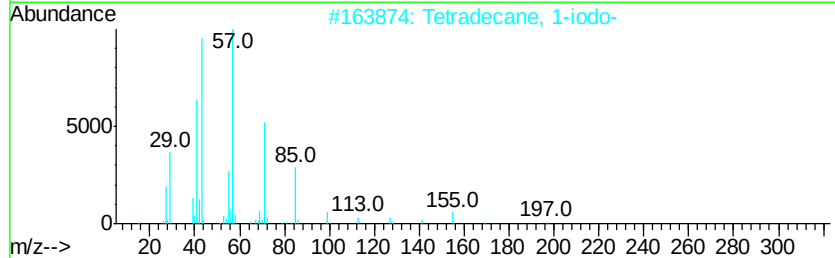
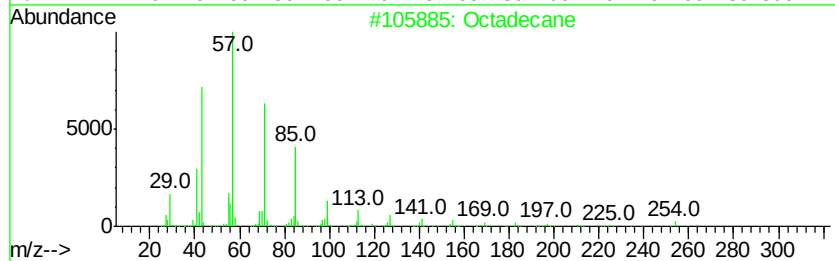
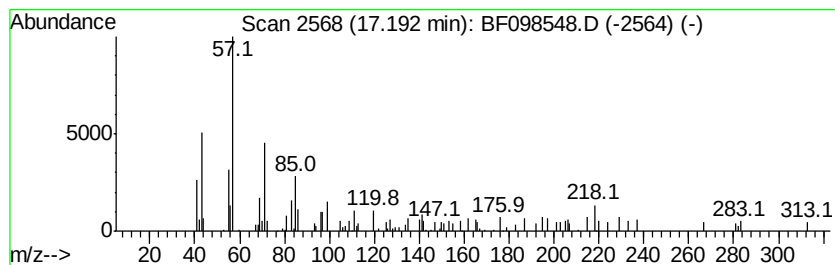
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Peak Number 7 unknown17.19 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	2.70 ng	123675	Perylene-d12	15.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	43
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43
3		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	43
4		Hexacosane	366	C26H54	000630-01-3	43
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	43



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Data File : BF098548.D
Acq On : 15 Sep 2017 00:43
Operator : SJ/JU
Sample : I5161-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RL-7-11-22

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...	4.83	8.6	ng	355882	1	6.65	830282	20.0
unknown6.42	6.42	69.7	ng	2893920	1	6.65	830282	20.0
Cyclopentadecane	13.64	4.3	ng	180211	5	13.79	833107	20.0
Heptadecane, 9-oc...	16.04	2.7	ng	125805	6	15.19	917011	20.0
unknown17.19	17.19	2.7	ng	123675	6	15.19	917011	20.0