

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
 Data File : BF103033.D
 Acq On : 15 Feb 2018 22:21
 Operator : SJ/JU
 Sample : J1540-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CB-5-LINE-NW@3

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-BF020318.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	2.157	7	12	28	rVB	902589	1252674	26.67%	3.256%
2	5.116	512	515	523	rVB	114037	151100	3.22%	0.393%
3	5.504	576	581	584	rBV	4250064	4407607	93.83%	11.458%
4	6.510	747	752	765	rBV	3682533	4697413	100.00%	12.211%
5	6.651	771	776	779	rBV	4311546	4344862	92.49%	11.295%
6	6.875	811	814	818	rBV	1221447	1028385	21.89%	2.673%
7	7.033	837	841	845	rBV	3596151	3397002	72.32%	8.831%
8	7.445	905	911	914	rBV	2631144	2789786	59.39%	7.252%
9	8.157	1029	1032	1046	rVB	1481172	1387871	29.55%	3.608%
10	9.233	1210	1215	1218	rBV	4366384	4236373	90.19%	11.013%
11	9.304	1224	1227	1230	rVB	69138	52485	1.12%	0.136%
12	9.622	1277	1281	1284	rBV	383293	351109	7.47%	0.913%
13	9.833	1314	1317	1322	rVB	183327	141960	3.02%	0.369%
14	9.916	1327	1331	1335	rBV	1574521	1340013	28.53%	3.483%
15	10.310	1395	1398	1400	rBV	110258	87518	1.86%	0.228%
16	10.333	1400	1402	1405	rVB	220969	165941	3.53%	0.431%
17	10.557	1435	1440	1442	rBV	58416	70548	1.50%	0.183%
18	10.704	1461	1465	1475	rVB	1976532	2001198	42.60%	5.202%
19	10.810	1480	1483	1493	rVB	171031	190089	4.05%	0.494%
20	10.963	1505	1509	1512	rVB	61638	58161	1.24%	0.151%
21	11.257	1555	1559	1561	rBV	82569	65416	1.39%	0.170%
22	11.404	1580	1584	1587	rBV	1308004	1103171	23.48%	2.868%
23	11.433	1587	1589	1593	rVB2	55509	53831	1.15%	0.140%
24	12.986	1849	1853	1857	rBV	2852987	2845012	60.57%	7.396%
25	13.868	2000	2003	2009	rBV	159849	166560	3.55%	0.433%
26	14.045	2029	2033	2044	rVB	1003972	911902	19.41%	2.371%
27	14.498	2107	2110	2114	rBV5	31723	47115	1.00%	0.122%
28	14.786	2156	2159	2166	rBV	329588	384490	8.19%	1.000%
29	15.527	2280	2285	2292	rVB2	585459	738339	15.72%	1.919%

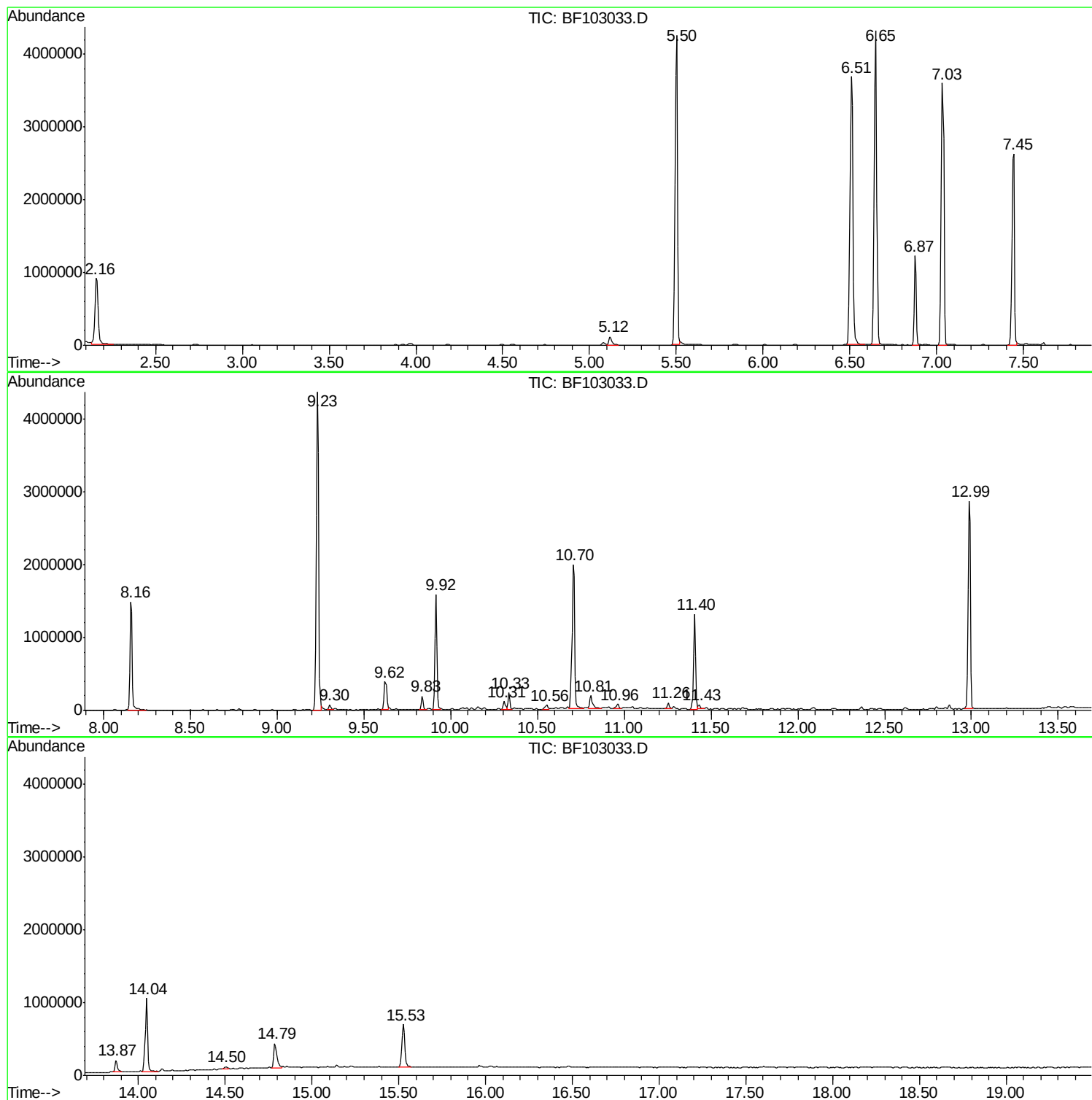
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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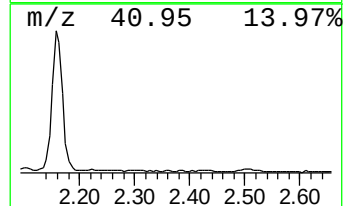
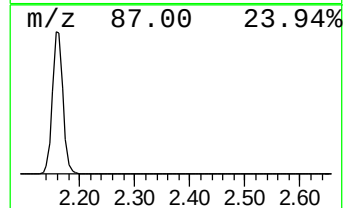
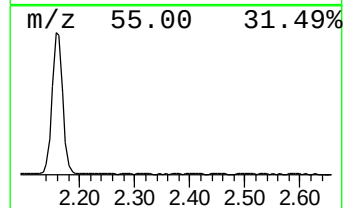
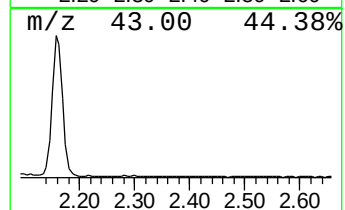
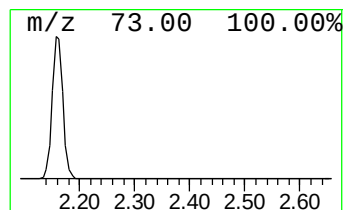
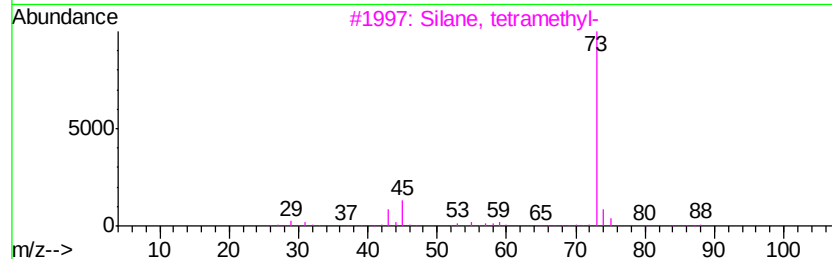
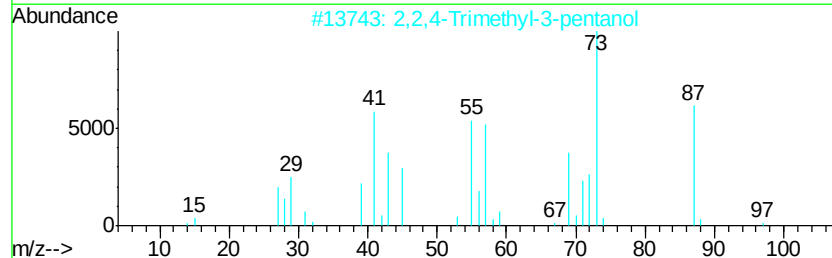
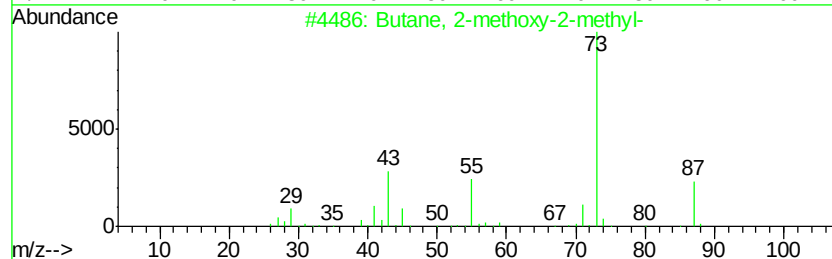
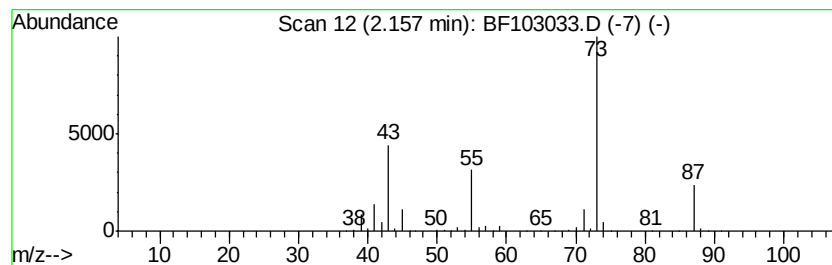
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	24.36 ng	1252670	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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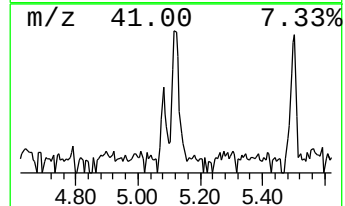
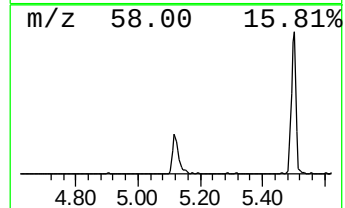
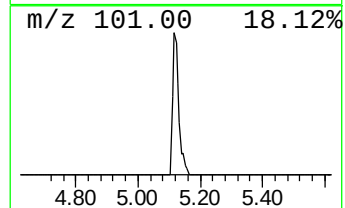
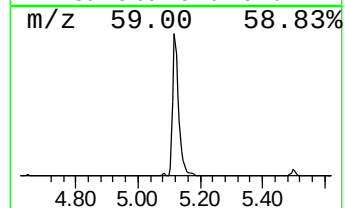
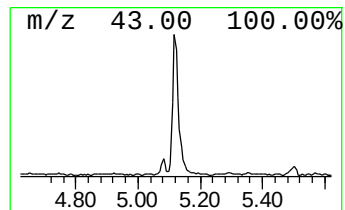
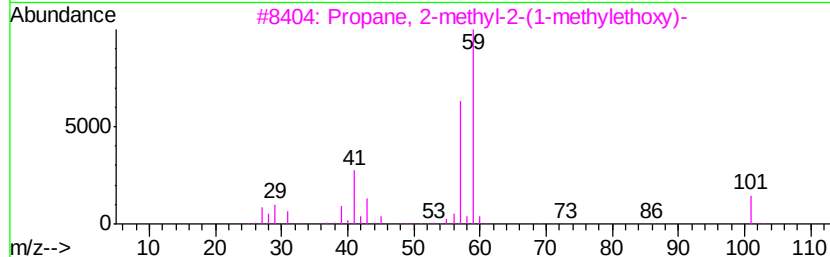
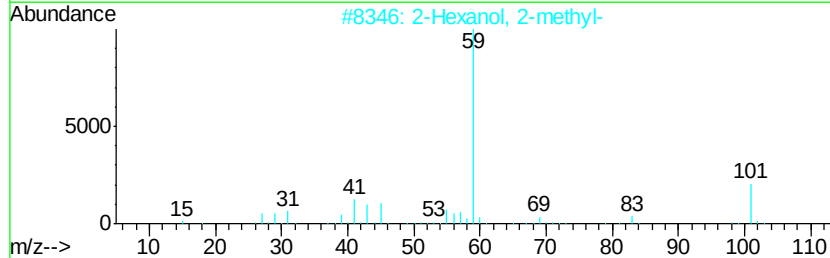
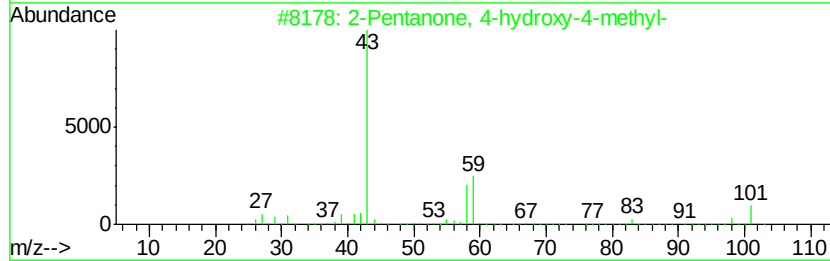
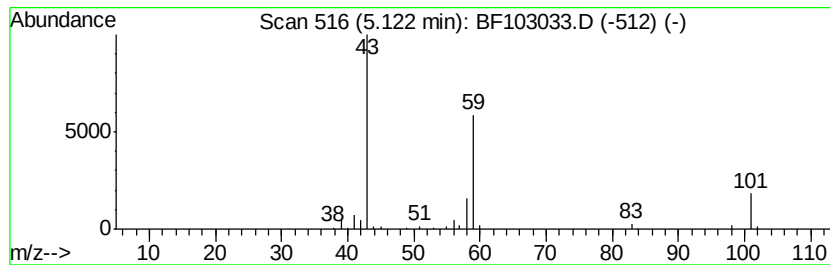
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	2.94 ng	151100	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5			Guanidine	59	CH5N3	000113-00-8	9



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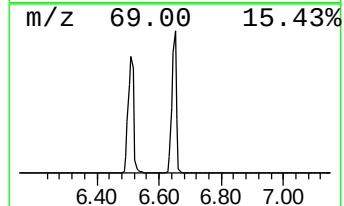
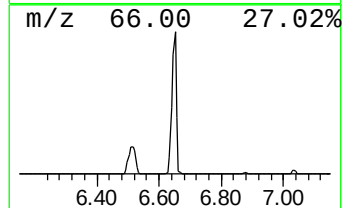
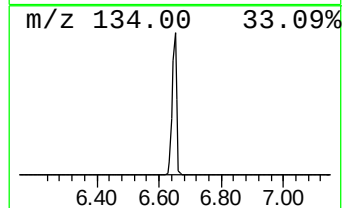
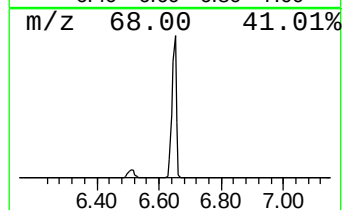
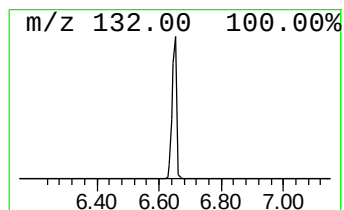
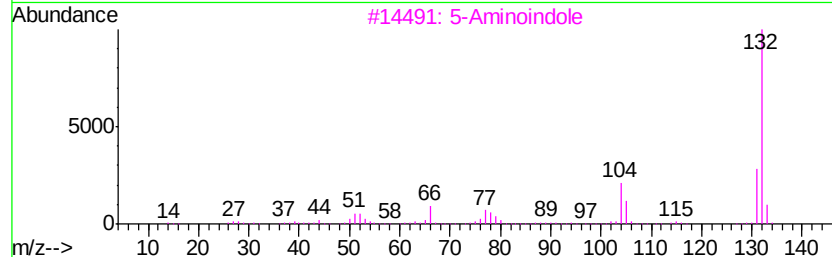
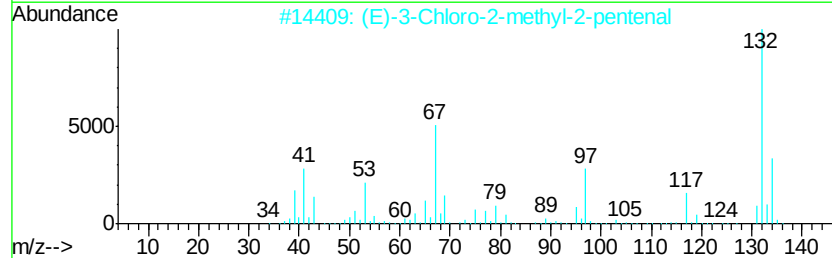
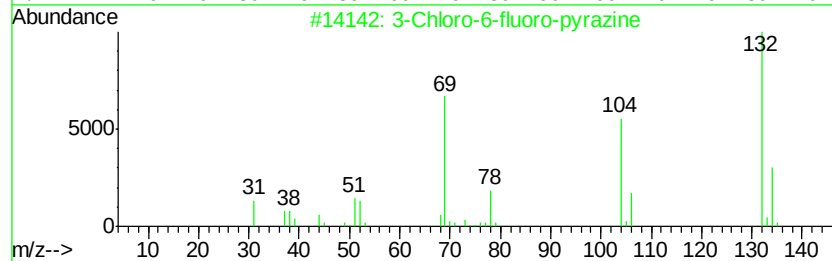
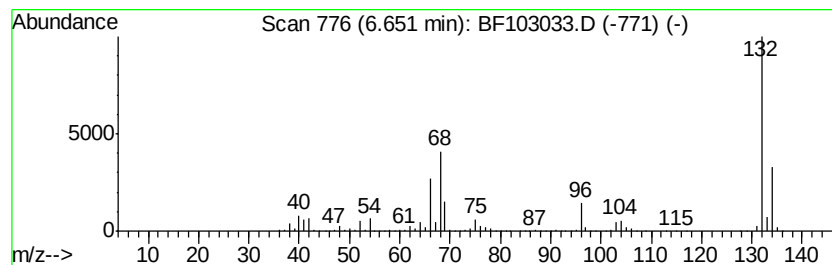
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Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	84.50 ng	4344860	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Xenon	132	Xe	007440-63-3	9



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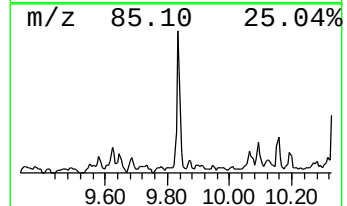
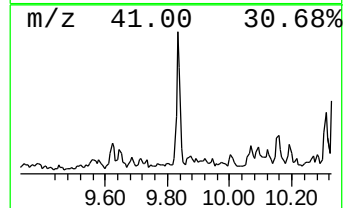
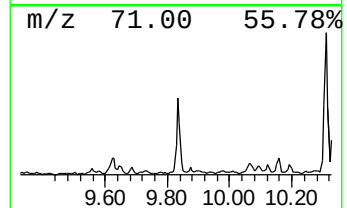
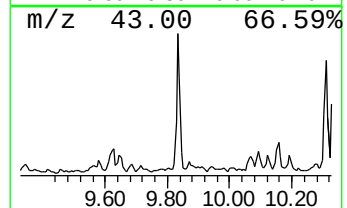
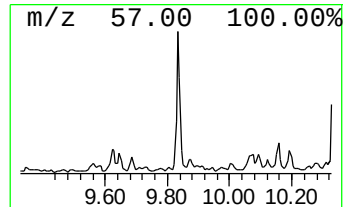
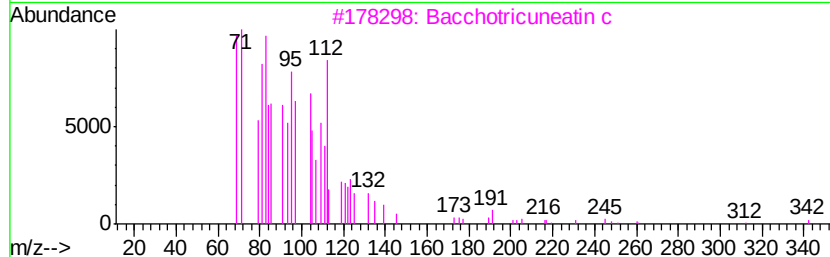
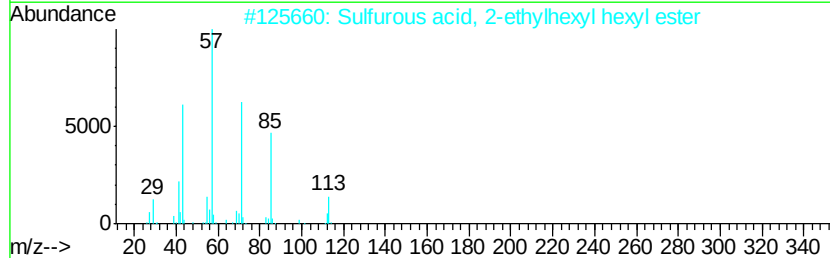
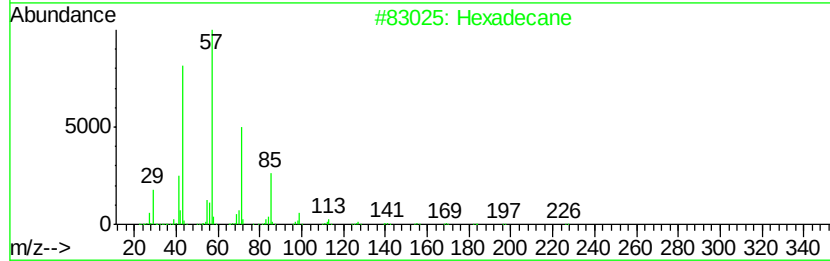
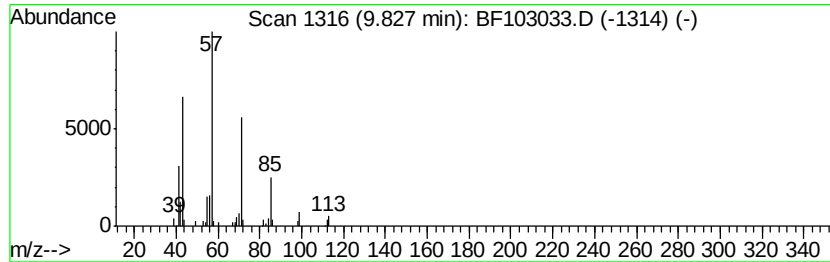
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Peak Number 5 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.83	2.12 ng	141960	Acenaphthene-d10		9.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
3	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
4	Tetradecane	198	C14H30	000629-59-4	64
5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	59



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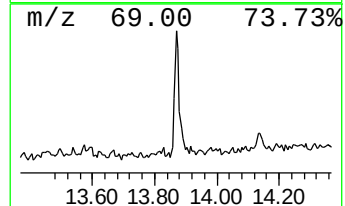
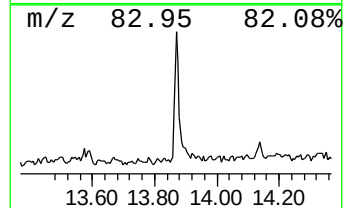
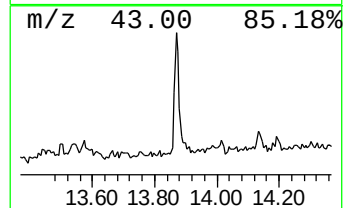
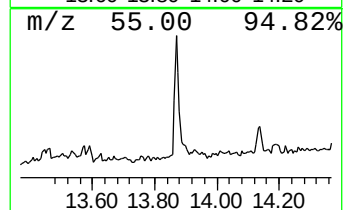
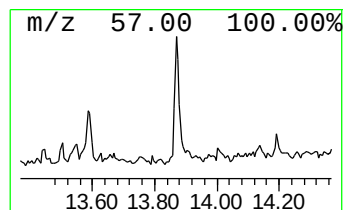
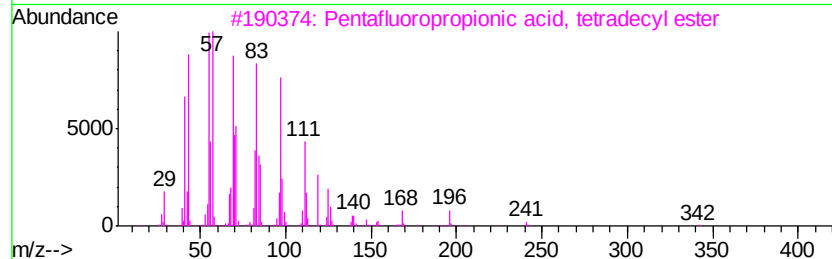
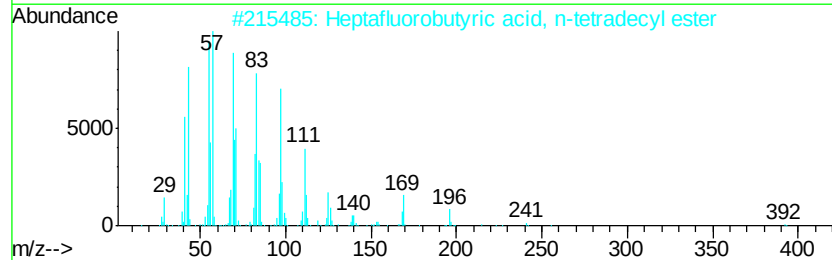
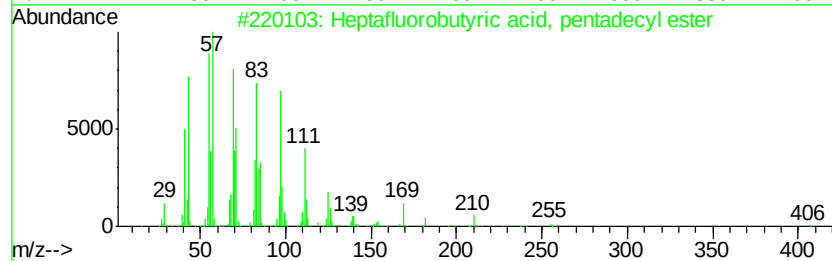
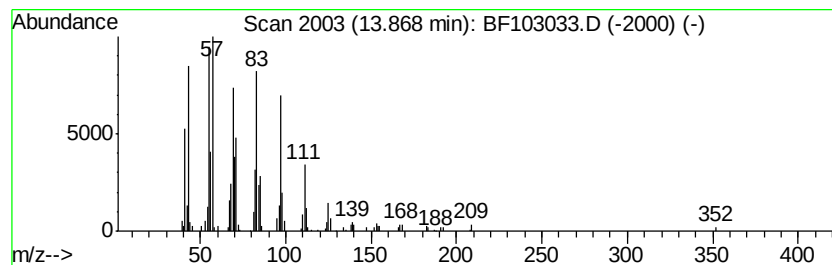
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Peak Number 8 Heptafluorobutyric acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.65 ng	166560	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
3		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5		Trifluoroacetoxyl hexadecane	338	C18H33F3O2	006222-03-3	94



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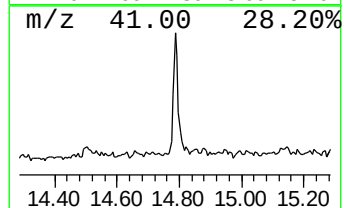
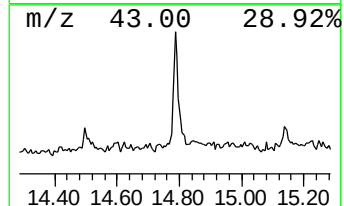
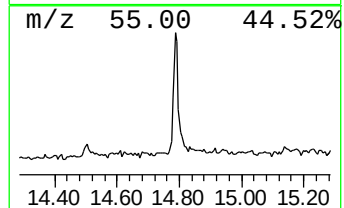
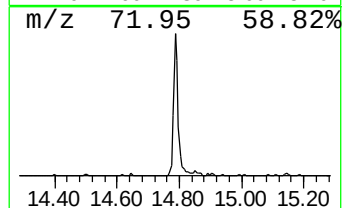
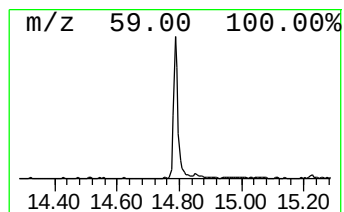
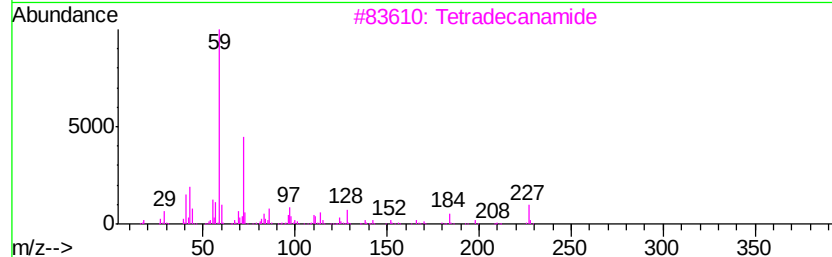
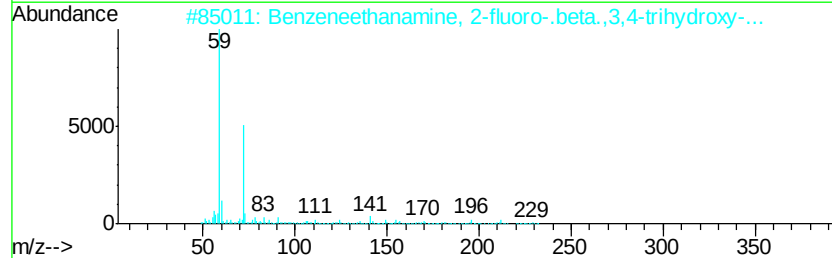
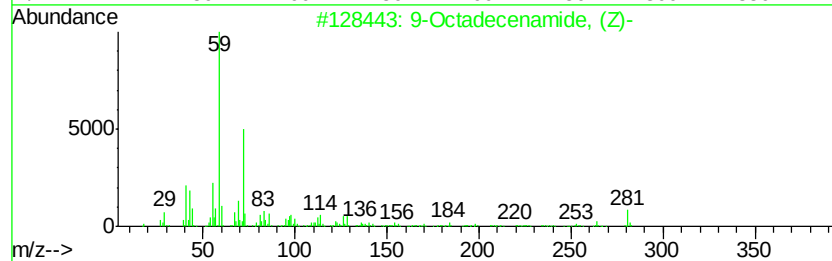
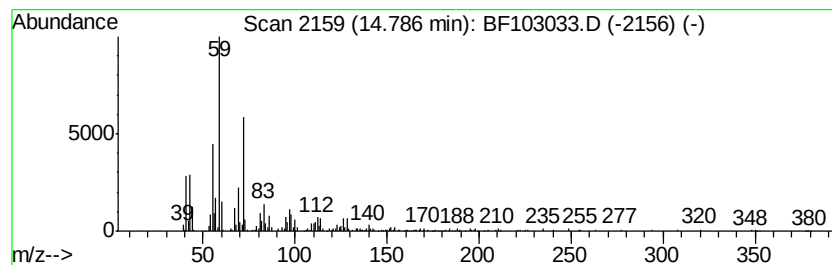
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	10.41 ng	384490	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
2		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	64
3		Tetradecanamide	227	C14H29NO	000638-58-4	64
4		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	59
5		Dodecanamide	199	C12H25NO	001120-16-7	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103033.D
Acq On : 15 Feb 2018 22:21
Operator : SJ/JU
Sample : J1540-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CB-5-LINE-NW@3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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
Butane, 2-methoxy...	2.16	24.4	ng	1252670	1	6.87	1028390	20.0
2-Pentanone, 4-hy...	5.12	2.9	ng	151100	1	6.87	1028390	20.0
unknown6.65	6.65	84.5	ng	4344860	1	6.87	1028390	20.0
Hexadecane	9.83	2.1	ng	141960	3	9.92	1340010	20.0
Heptafluorobutyri...	13.87	3.6	ng	166560	5	14.04	911902	20.0
9-Octadecenamide,...	14.79	10.4	ng	384490	6	15.53	738339	20.0