

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091318\
 Data File : BF108976.D
 Acq On : 13 Sep 2018 20:37
 Operator : JU/SJ
 Sample : J4875-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 091118-JETT-F-U-S

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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	4.907	434	437	446	rBV	108597	120807	2.97%	0.471%
2	5.331	505	509	513	rBV	1359473	1194900	29.40%	4.654%
3	6.354	679	683	694	rBV	1098262	870533	21.42%	3.391%
4	6.495	703	707	710	rBV	2573235	2175289	53.53%	8.473%
5	6.731	743	747	750	rBV	878680	783530	19.28%	3.052%
6	6.889	769	774	777	rBV	2982818	2893196	71.19%	11.270%
7	7.289	837	842	845	rBV	2658357	2432470	59.86%	9.475%
8	8.007	960	964	968	rBV	1177064	951966	23.43%	3.708%
9	9.089	1143	1148	1151	rBV	4544680	4063765	100.00%	15.830%
10	9.477	1210	1214	1217	rBV	342028	279094	6.87%	1.087%
11	9.760	1258	1262	1270	rVB	1198987	1039962	25.59%	4.051%
12	10.442	1374	1378	1381	rVB	62076	53167	1.31%	0.207%
13	10.542	1391	1395	1398	rBV	1838146	1617867	39.81%	6.302%
14	11.236	1509	1513	1516	rVB	1091582	909712	22.39%	3.544%
15	11.771	1601	1604	1616	rBV2	77186	87821	2.16%	0.342%
16	12.818	1778	1782	1786	rBV	3603933	3477805	85.58%	13.547%
17	13.860	1955	1959	1963	rBV	1028087	882059	21.71%	3.436%
18	14.648	2090	2093	2097	rBV	70257	69000	1.70%	0.269%
19	14.718	2101	2105	2109	rVV	272213	249875	6.15%	0.973%
20	14.965	2143	2147	2154	rBV	80356	90951	2.24%	0.354%
21	15.265	2193	2198	2204	rBV	869470	1009835	24.85%	3.934%
22	15.324	2204	2208	2215	rVB	94001	112896	2.78%	0.440%
23	15.730	2272	2277	2284	rBV	90855	135652	3.34%	0.528%
24	16.201	2351	2357	2363	rBV	64118	109482	2.69%	0.426%
25	16.753	2445	2451	2457	rVB3	31437	60337	1.48%	0.235%

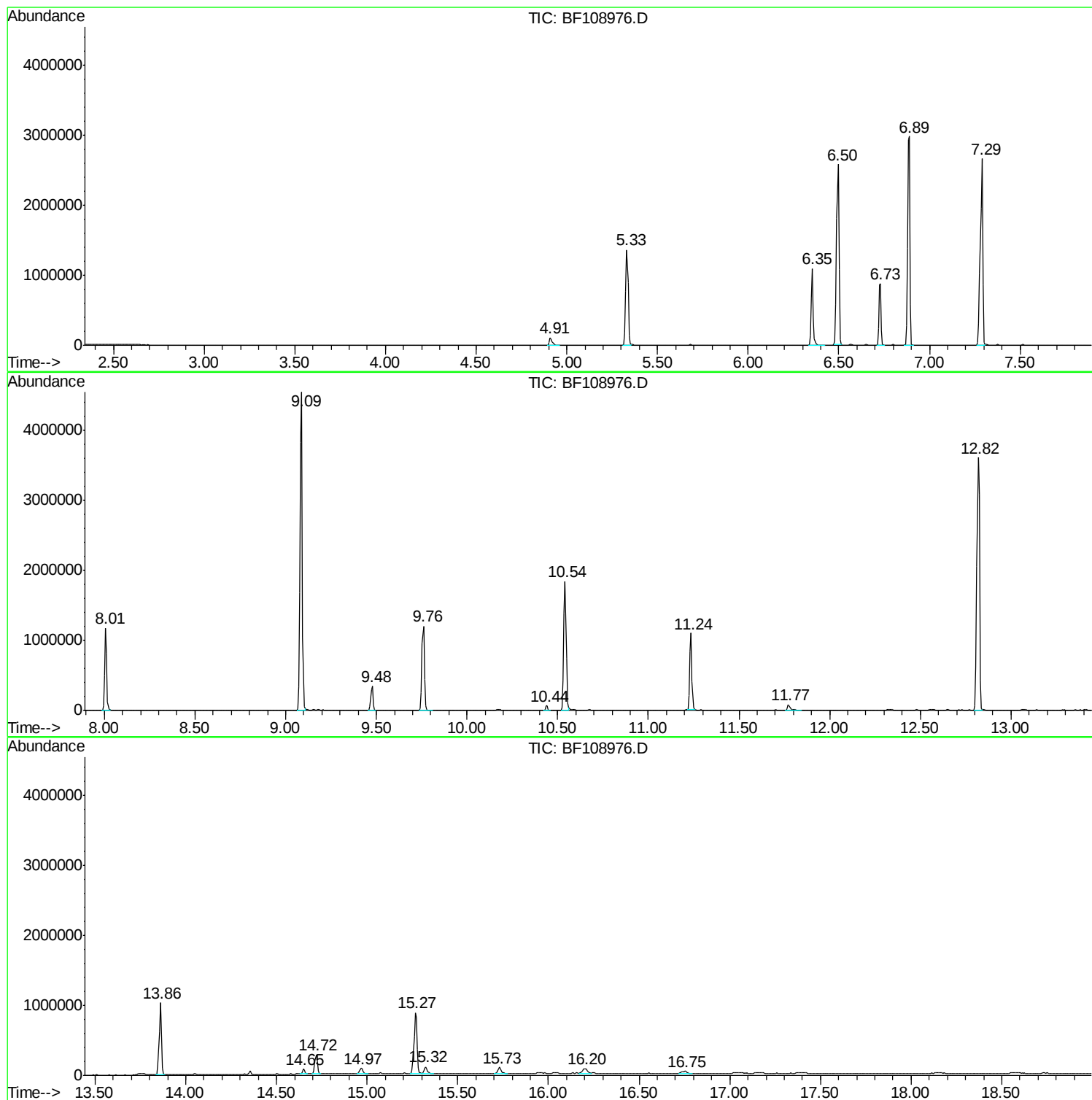
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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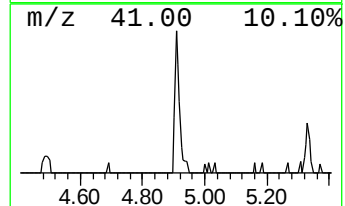
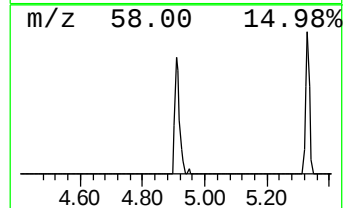
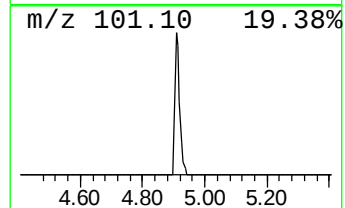
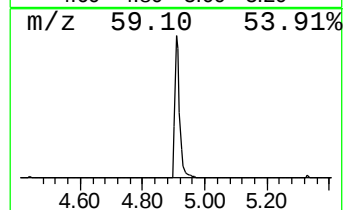
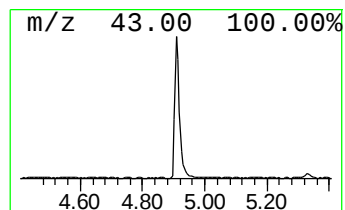
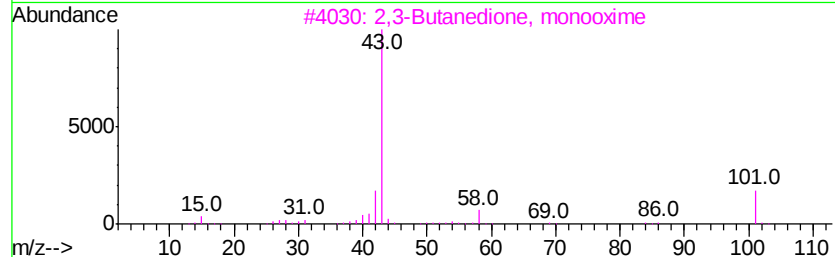
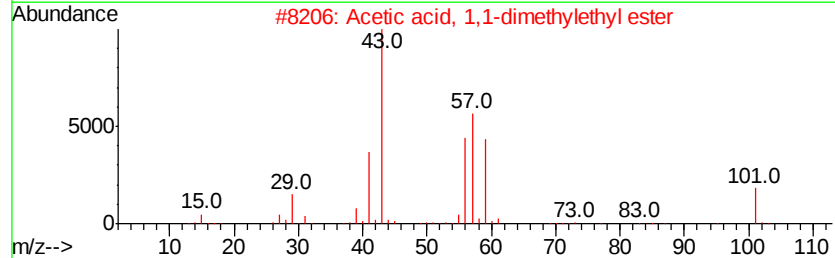
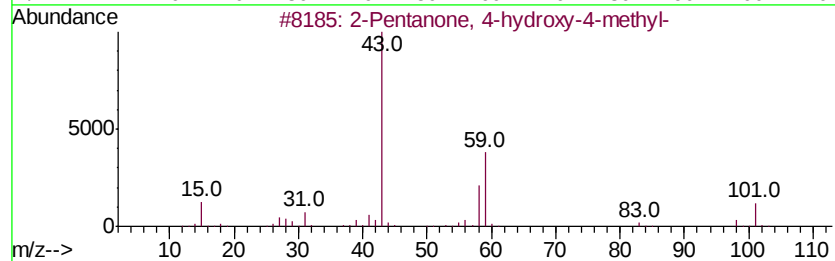
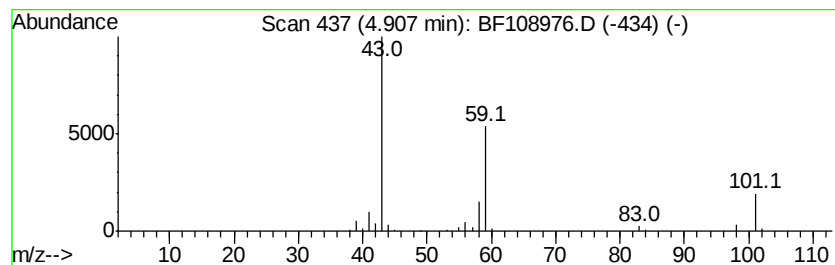
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	3.08 ng	120807	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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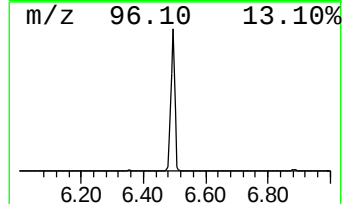
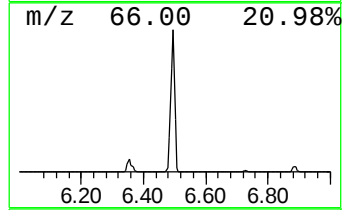
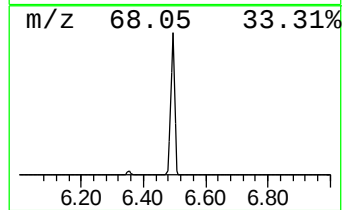
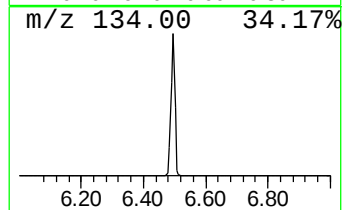
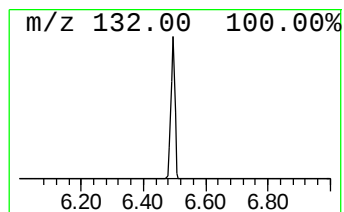
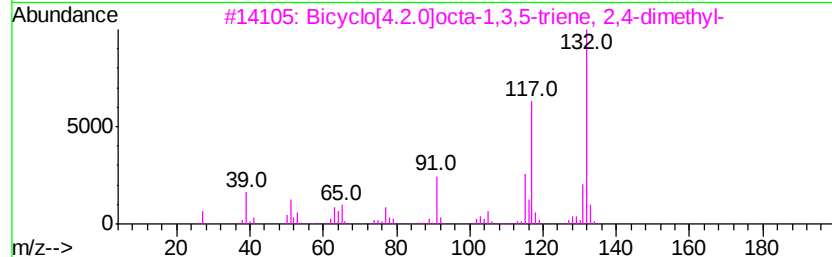
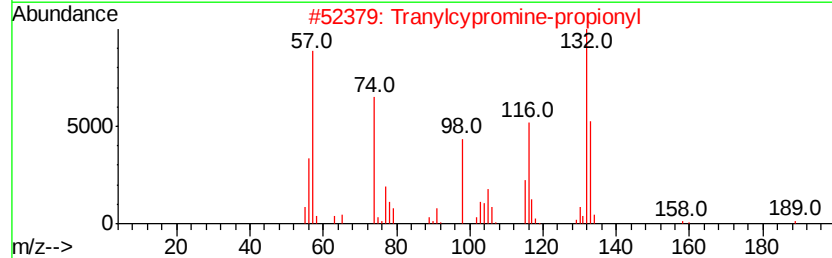
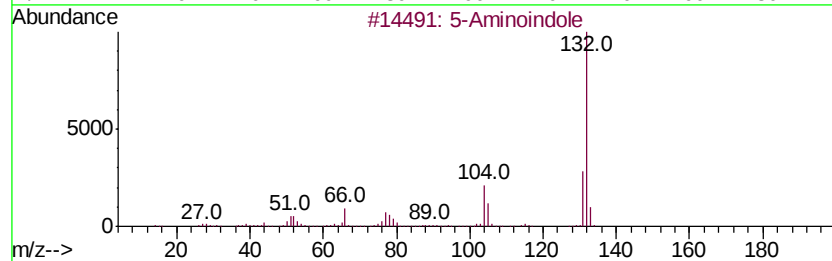
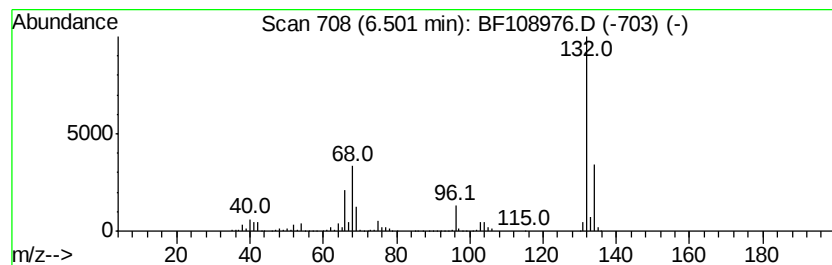
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Peak Number 2 unknown6.50 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	55.53 ng	2175290	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
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-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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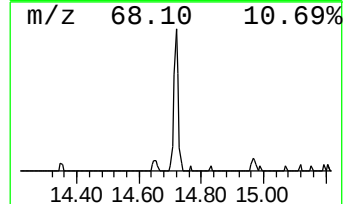
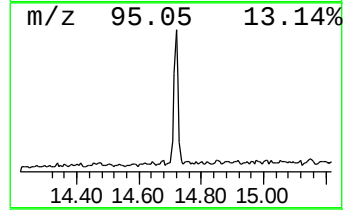
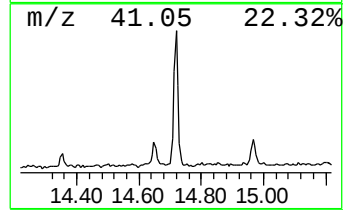
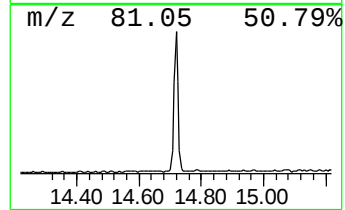
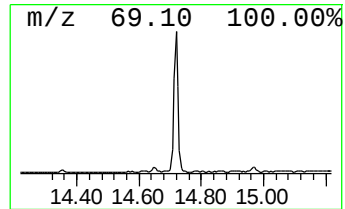
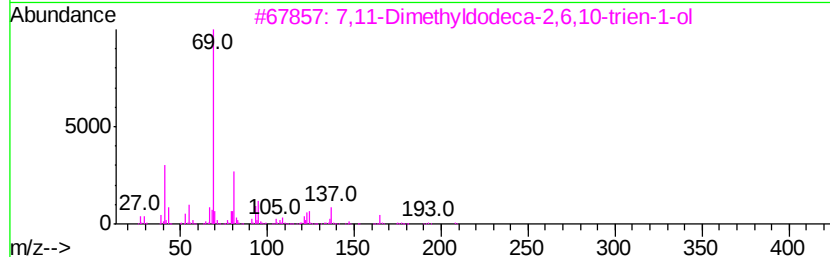
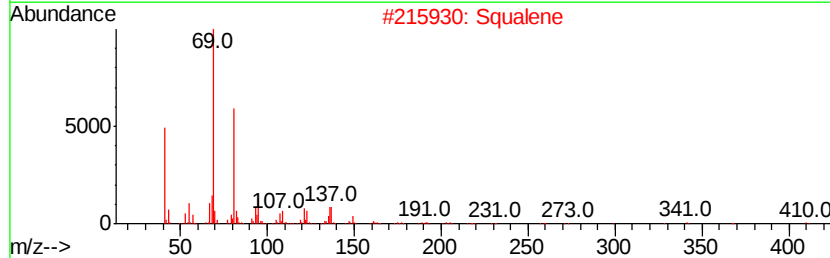
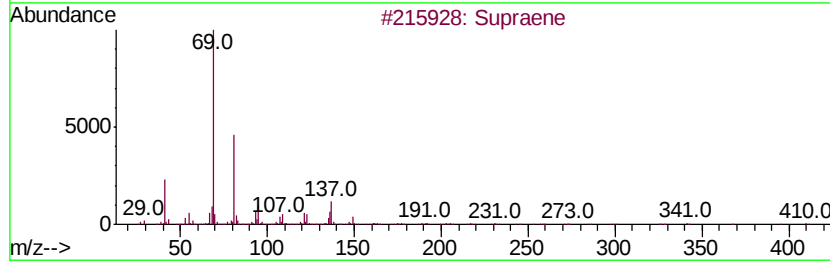
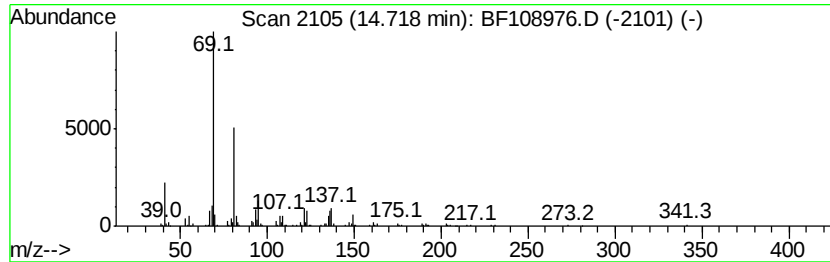
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Peak Number 4 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	4.95 ng	249875	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene		410	C30H50	007683-64-9	91
2	Squalene		410	C30H50	000111-02-4	91
3	7,11-Dimethyldodeca-2,6,10-trien...		208	C14H24O	125529-10-4	72
4	2,6,10,14-Hexadecatetraenoic aci...		332	C22H36O2	024035-35-6	72
5	Cyclopropanecarboxylic acid, 3-m...		176	C11H12O2	1000307-52-1	47



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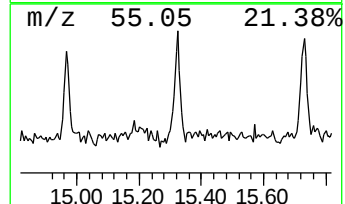
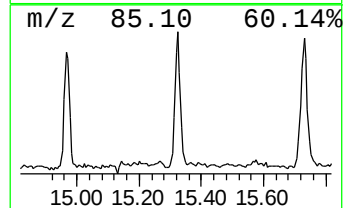
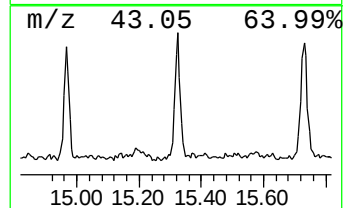
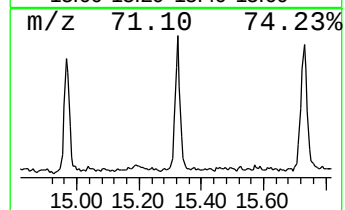
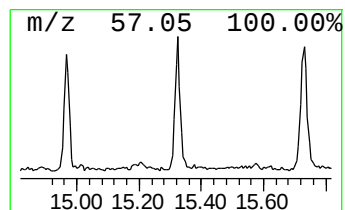
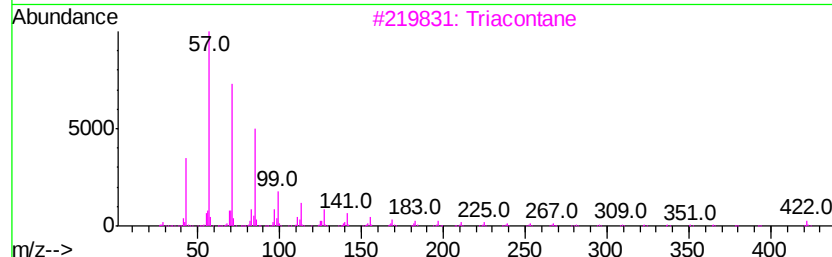
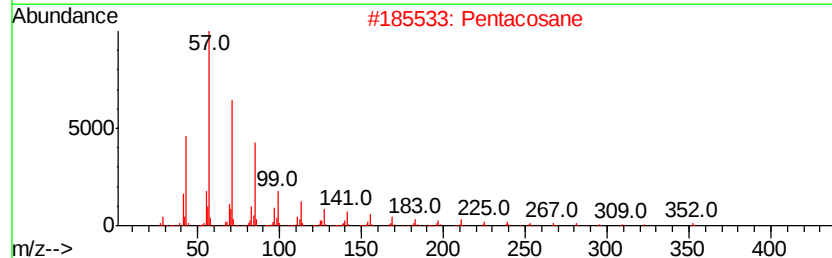
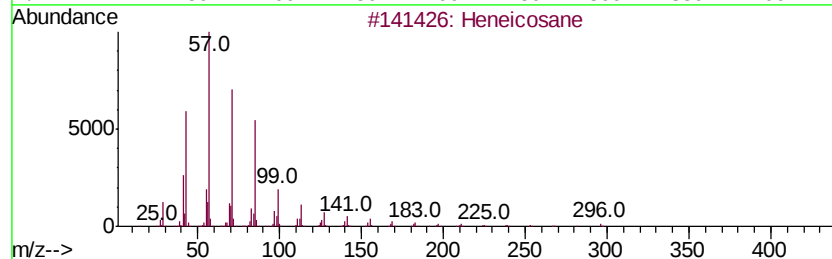
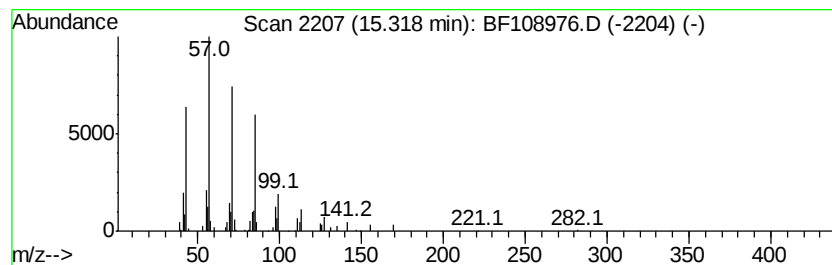
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Peak Number 5 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.24 ng	112896	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Pentacosane		352	C25H52	000629-99-2	91
3	Triacontane		422	C30H62	000638-68-6	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Hexacosane		366	C26H54	000630-01-3	90



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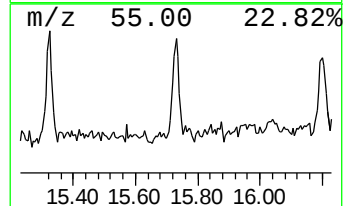
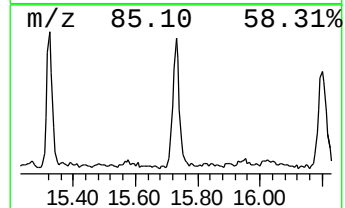
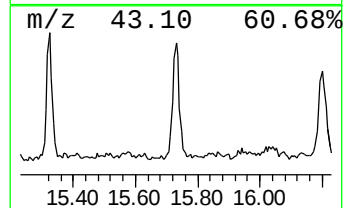
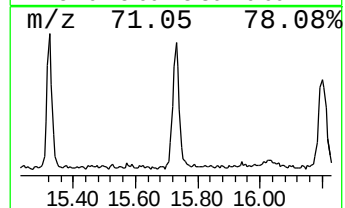
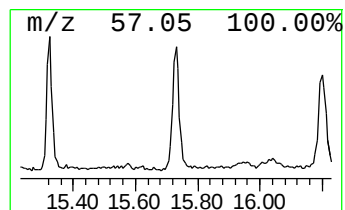
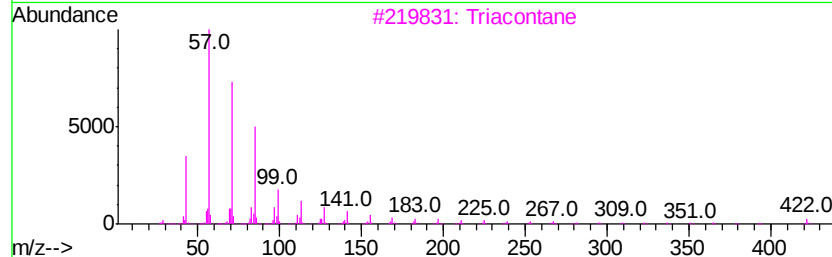
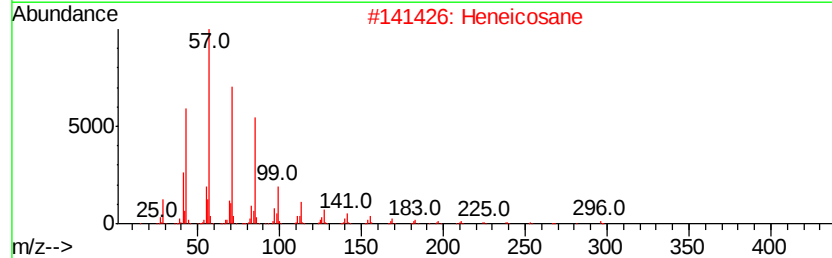
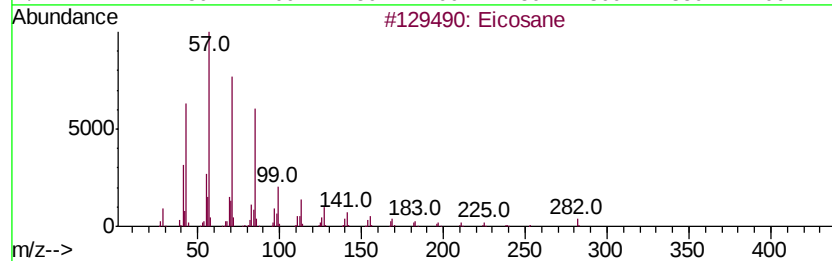
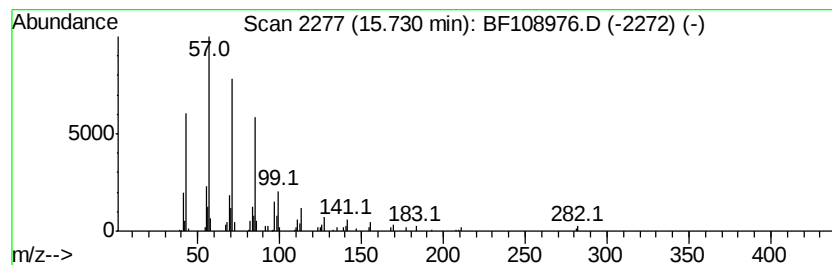
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Peak Number 6 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	2.69 ng	135652	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Heneicosane	296	C21H44	000629-94-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Octadecane	254	C18H38	000593-45-3	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



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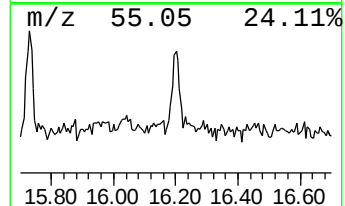
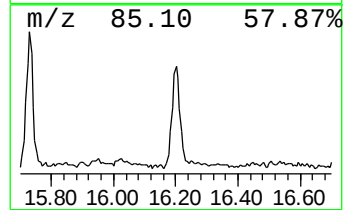
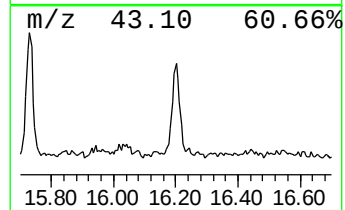
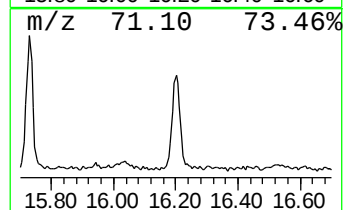
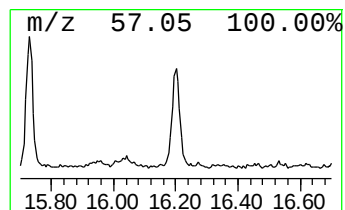
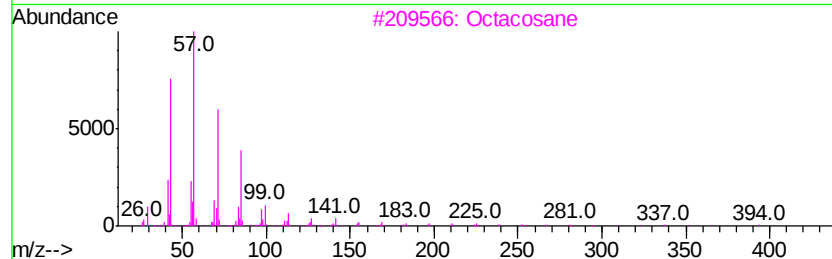
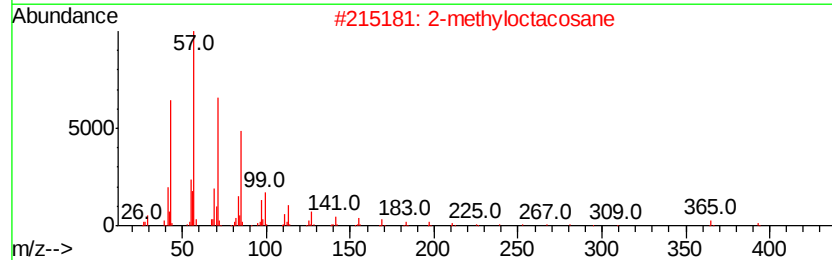
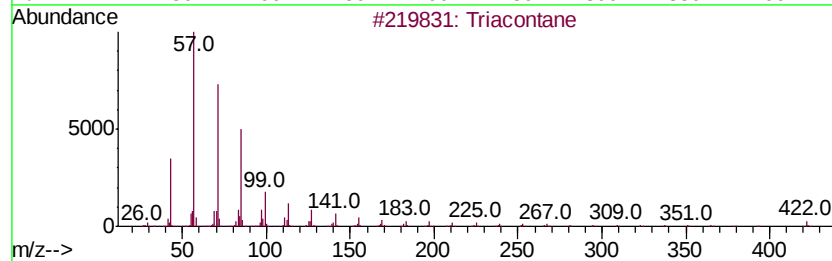
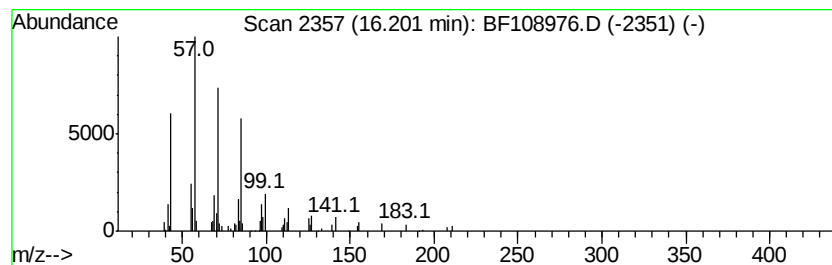
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Triacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	2.17 ng	109482	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091318\
Data File : BF108976.D
Acq On : 13 Sep 2018 20:37
Operator : JU/SJ
Sample : J4875-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
091118-JETT-F-U-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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...	4.91	3.1	ng	120807	1	6.73	783530	20.0
unknown6.50	6.50	55.5	ng	2175290	1	6.73	783530	20.0
Supraene	14.72	5.0	ng	249875	6	15.27	1009840	20.0
Heneicosane	15.32	2.2	ng	112896	6	15.27	1009840	20.0
Eicosane	15.73	2.7	ng	135652	6	15.27	1009840	20.0
Triacontane	16.20	2.2	ng	109482	6	15.27	1009840	20.0