

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091318\
 Data File : BF108978.D
 Acq On : 13 Sep 2018 21:31
 Operator : JU/SJ
 Sample : J4875-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 091118-DBRI-F-D-M

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:\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	4.913	434	438	447	rBV	136096	159053	3.51%	0.530%
2	5.331	505	509	513	rBV	1561902	1446231	31.87%	4.823%
3	6.354	679	683	693	rBV	1304074	1042151	22.97%	3.475%
4	6.495	700	707	710	rBV	2848870	2473257	54.51%	8.248%
5	6.725	743	746	750	rBV	968114	849871	18.73%	2.834%
6	6.883	769	773	777	rBV	3280460	3085779	68.01%	10.290%
7	7.289	836	842	845	rBV	2747842	2689508	59.28%	8.969%
8	8.007	960	964	968	rBV	1350833	1058549	23.33%	3.530%
9	9.089	1143	1148	1151	rBV	4944480	4537237	100.00%	15.131%
10	9.477	1210	1214	1217	rBV	323138	253829	5.59%	0.846%
11	9.760	1258	1262	1265	rBV	1411781	1195333	26.34%	3.986%
12	10.436	1374	1377	1381	rVB	62631	52289	1.15%	0.174%
13	10.542	1391	1395	1398	rBV	2241265	1984705	43.74%	6.619%
14	11.236	1509	1513	1516	rBV	1365962	1162044	25.61%	3.875%
15	11.771	1601	1604	1614	rBV2	95893	114366	2.52%	0.381%
16	12.824	1778	1783	1786	rBV	4385242	4279344	94.32%	14.271%
17	13.407	1879	1882	1885	rBV	63335	53814	1.19%	0.179%
18	13.736	1934	1938	1955	rBV2	128694	253029	5.58%	0.844%
19	13.860	1955	1959	1963	rBV	1176202	999945	22.04%	3.335%
20	14.048	1987	1991	1995	rBV	109895	97794	2.16%	0.326%
21	14.354	2040	2043	2046	rBV	127028	109167	2.41%	0.364%
22	14.648	2089	2093	2096	rBV	163631	158091	3.48%	0.527%
23	14.718	2101	2105	2109	rVB	130168	122864	2.71%	0.410%
24	14.965	2143	2147	2151	rBV	142878	158790	3.50%	0.530%
25	15.265	2193	2198	2203	rBV	807230	1000222	22.04%	3.336%
26	15.324	2204	2208	2218	rVB	139753	184115	4.06%	0.614%
27	15.730	2272	2277	2287	rBV	123087	176558	3.89%	0.589%
28	16.201	2351	2357	2365	rBV2	84687	155545	3.43%	0.519%
29	16.748	2444	2450	2456	rBV2	40915	76925	1.70%	0.257%
30	17.395	2556	2560	2567	rVB4	24621	56277	1.24%	0.188%

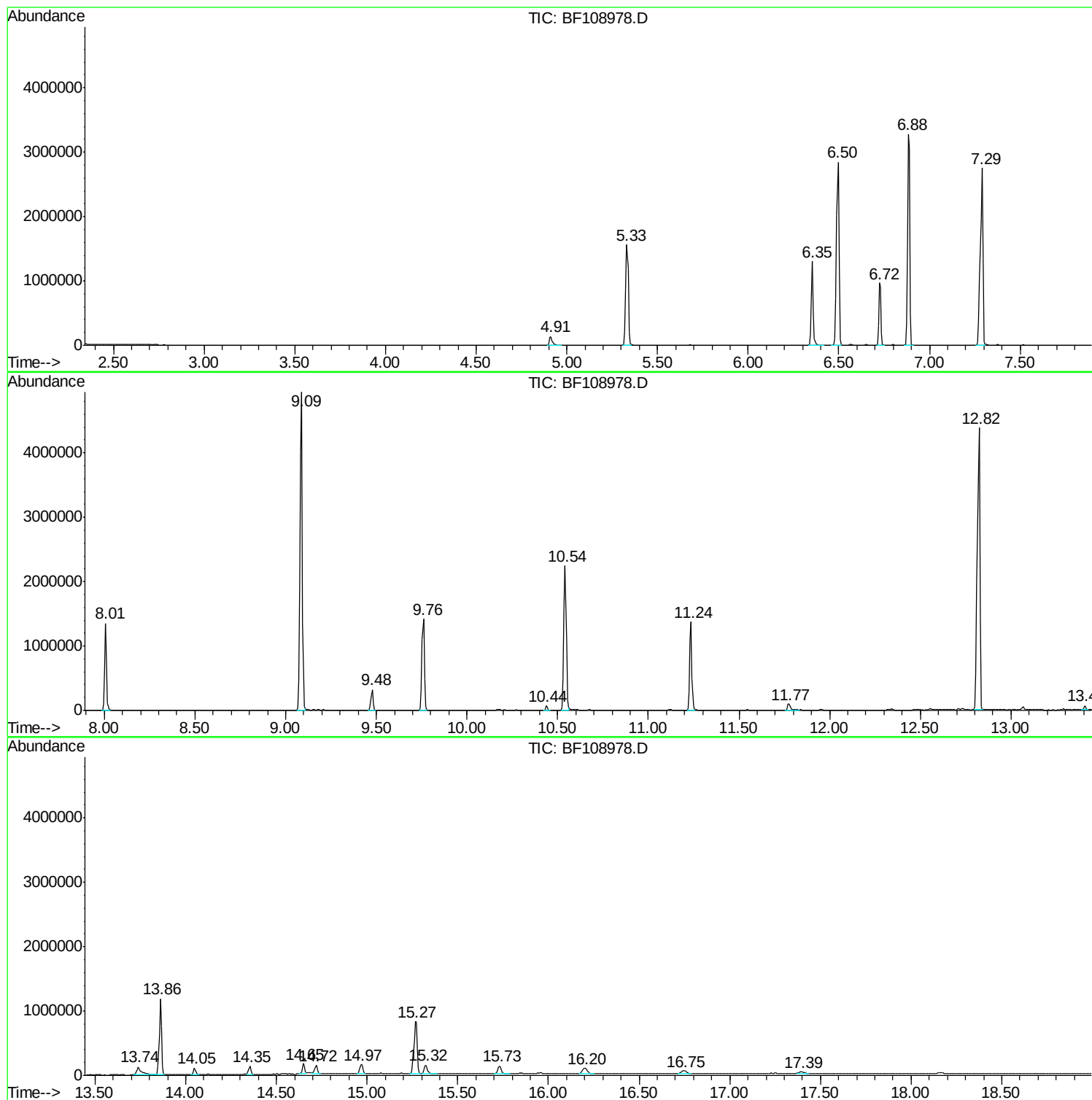
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
091118-DBRI-F-D-M

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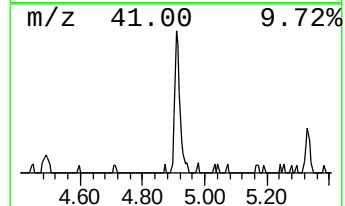
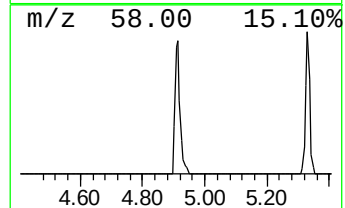
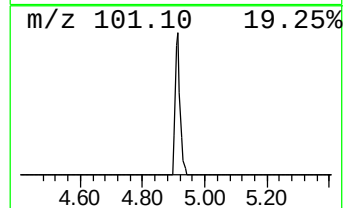
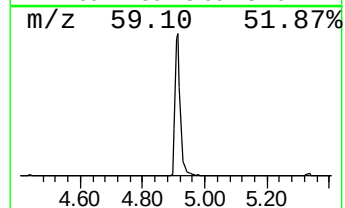
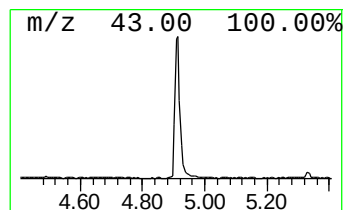
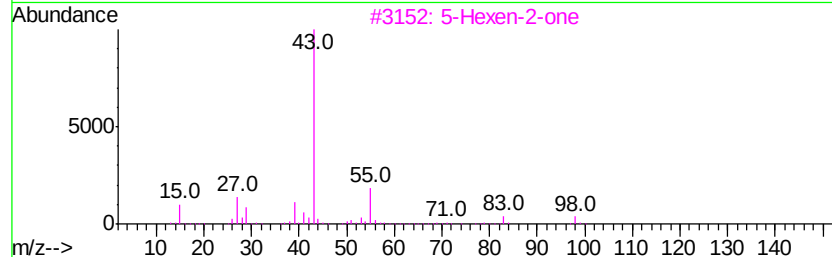
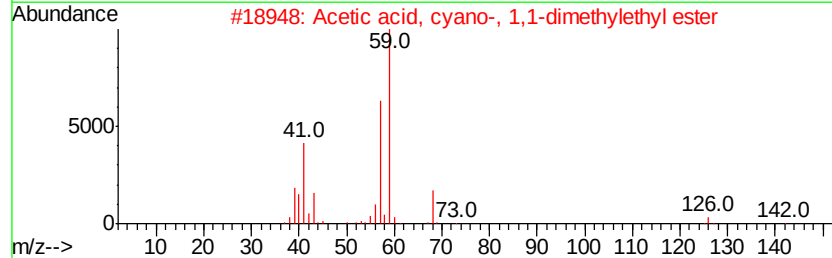
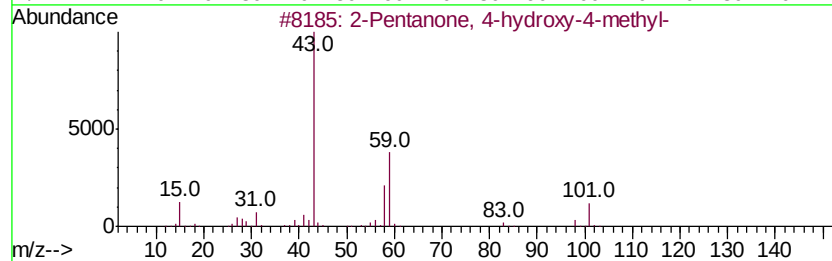
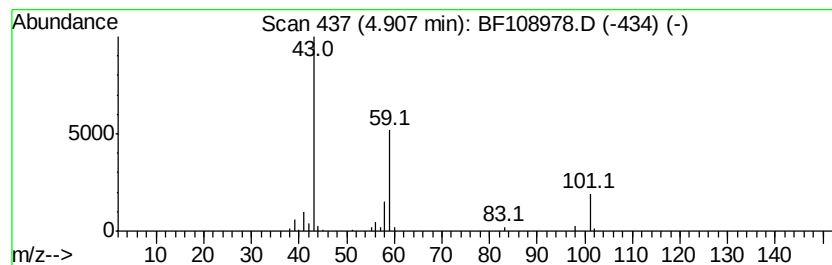
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	3.74 ng	159053	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	53
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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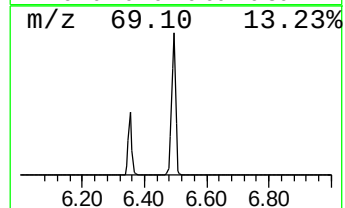
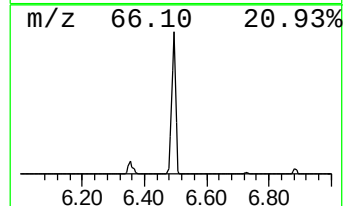
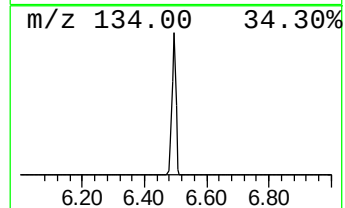
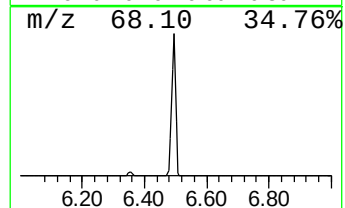
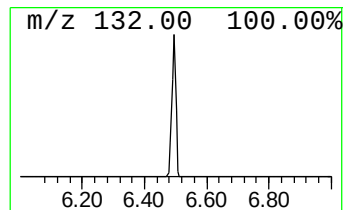
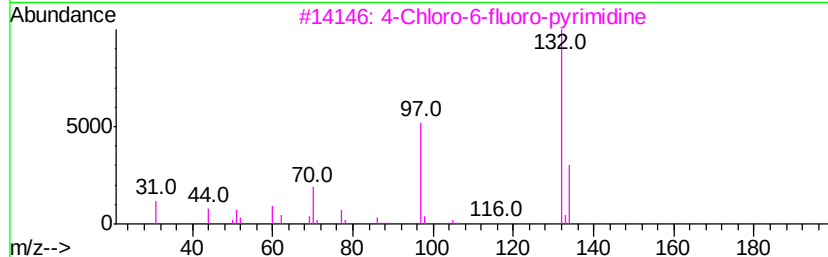
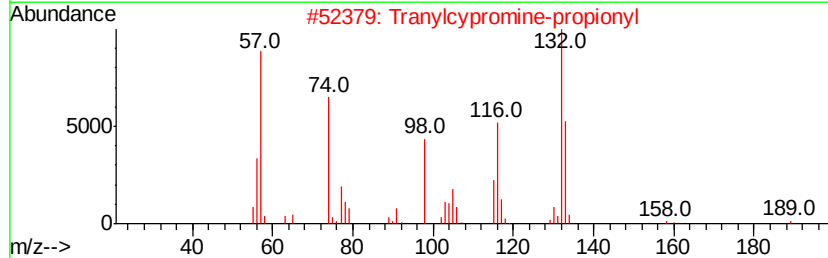
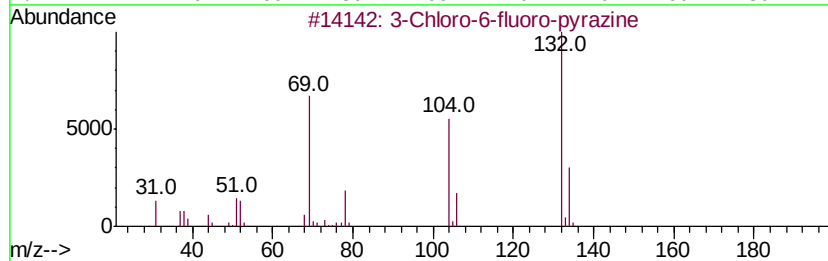
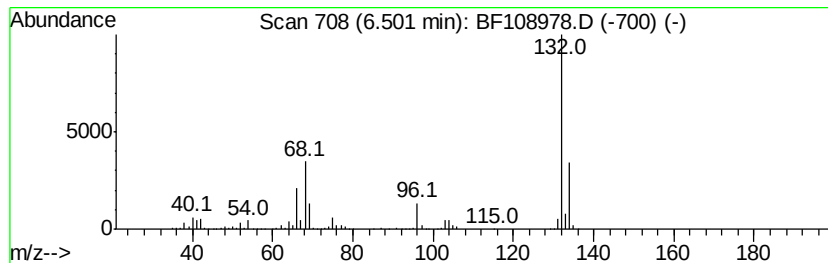
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.50 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	58.20 ng	2473260	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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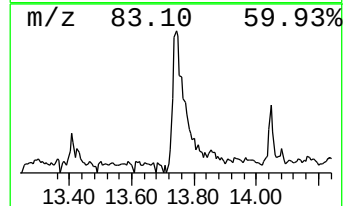
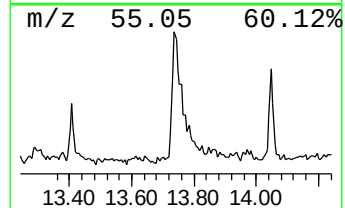
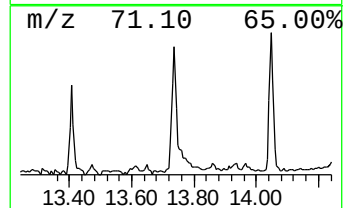
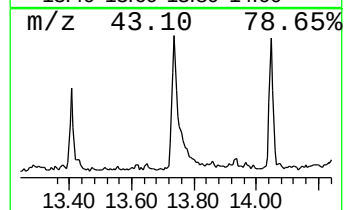
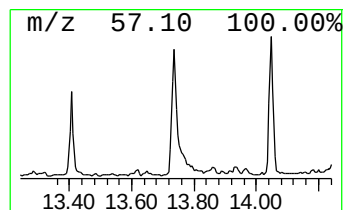
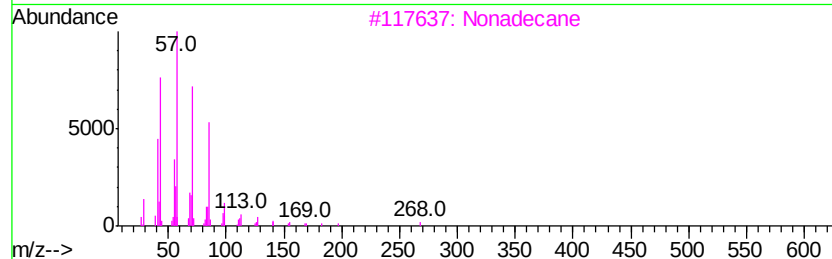
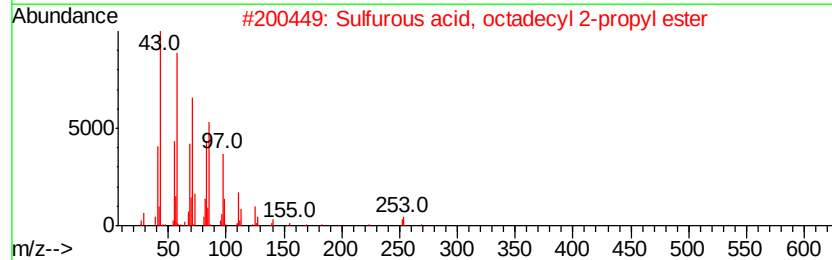
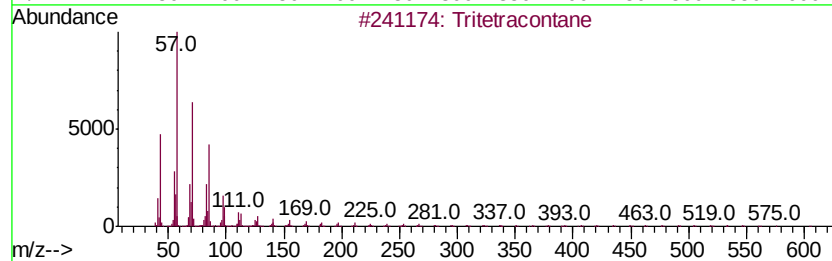
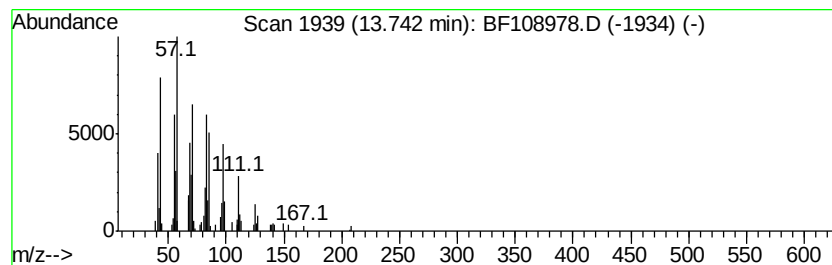
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Peak Number 4 Tritetracontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	5.06 ng	253029	Chrysene-d12	13.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tritetracontane	605	C43H88	007098-21-7	87
2		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	74
3		Nonadecane	268	C19H40	000629-92-5	72
4		Tetradecane	198	C14H30	000629-59-4	62
5		Pentadecane	212	C15H32	000629-62-9	62



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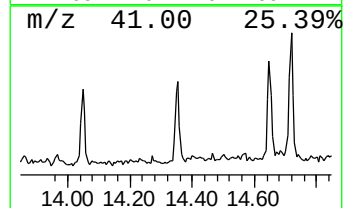
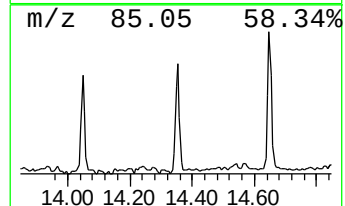
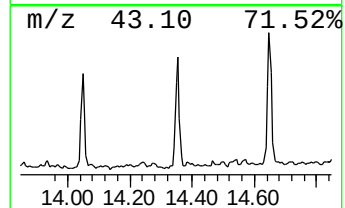
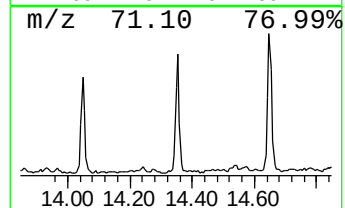
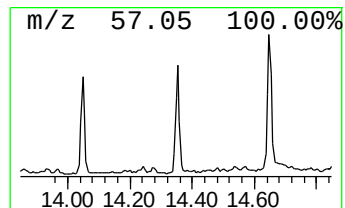
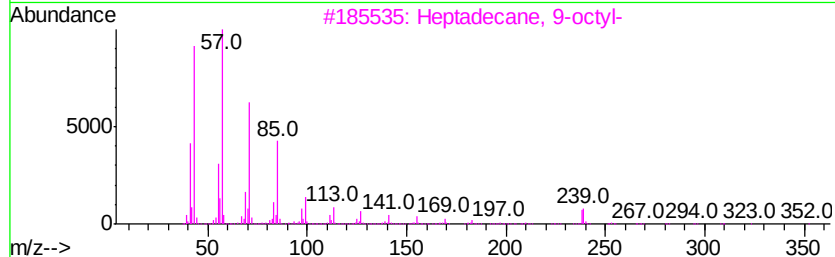
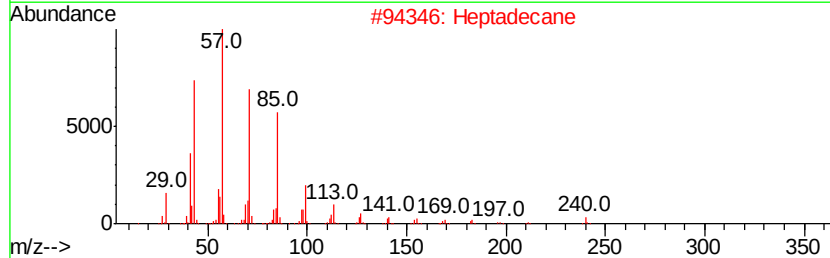
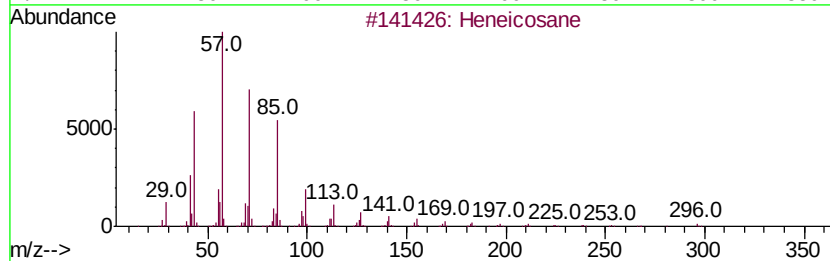
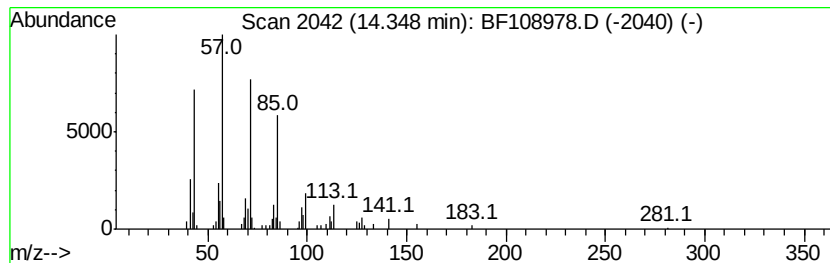
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	2.18 ng	109167	Chrysene-d12	13.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Heptadecane		240	C17H36	000629-78-7	91
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
4	Hexacosane		366	C26H54	000630-01-3	90
5	triacontane		422	C30H62	000638-68-6	90



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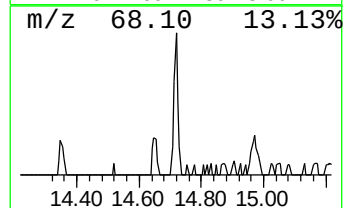
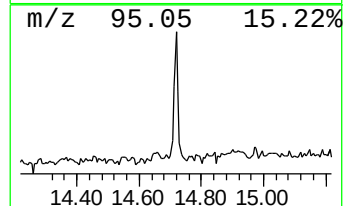
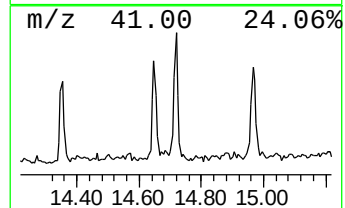
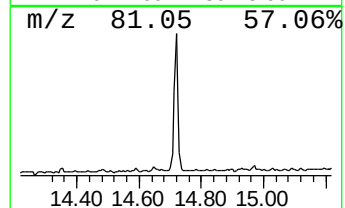
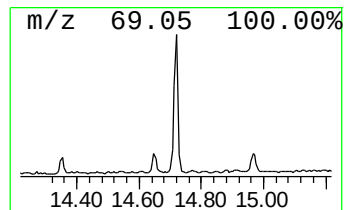
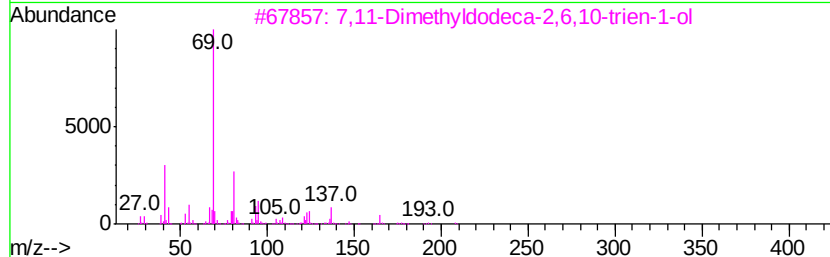
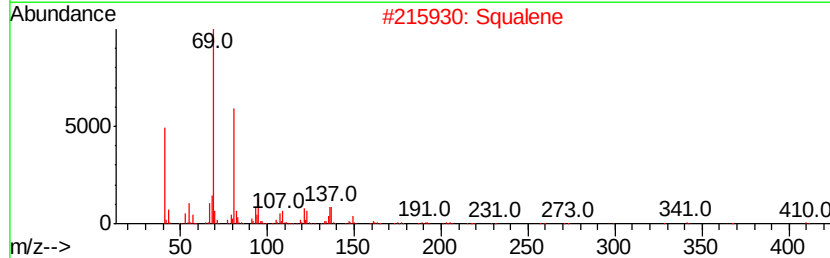
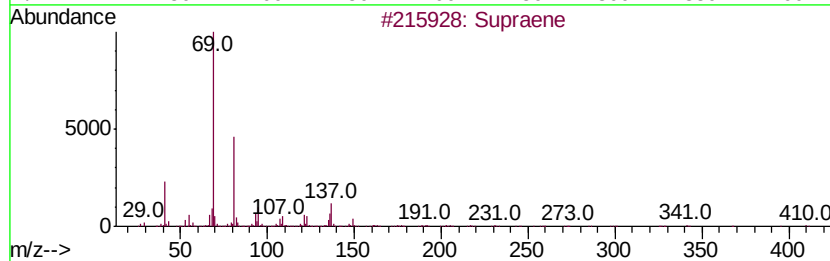
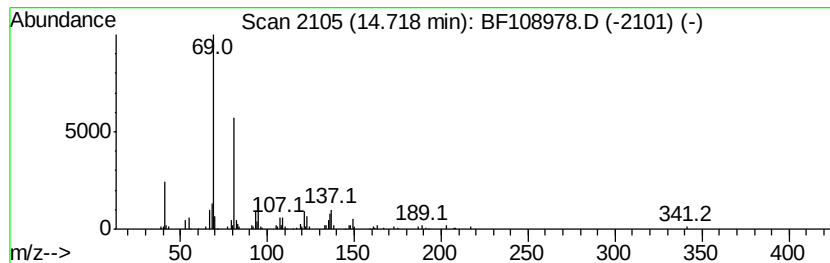
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 7 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	2.46 ng	122864	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	50



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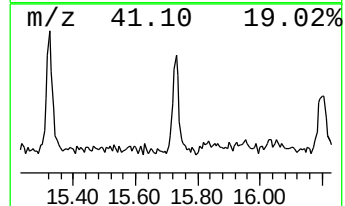
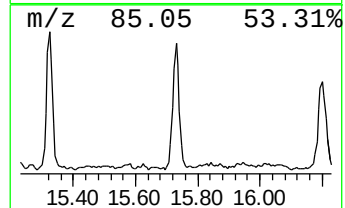
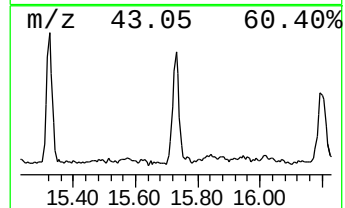
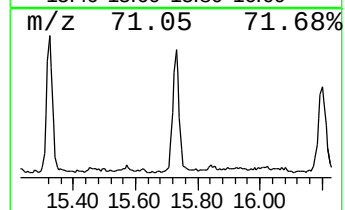
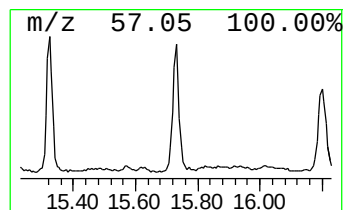
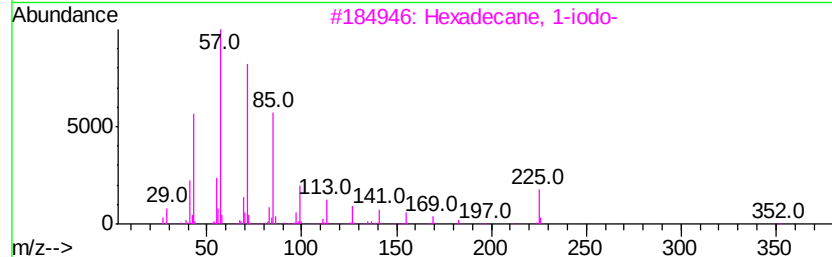
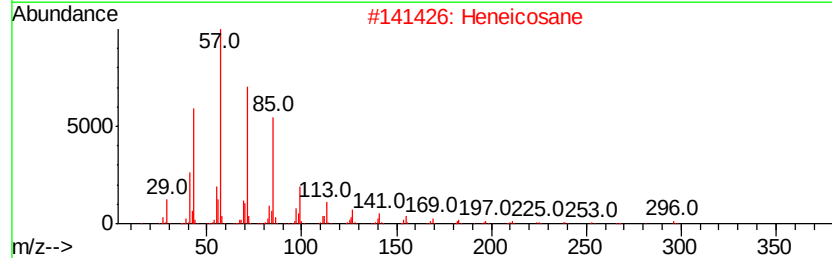
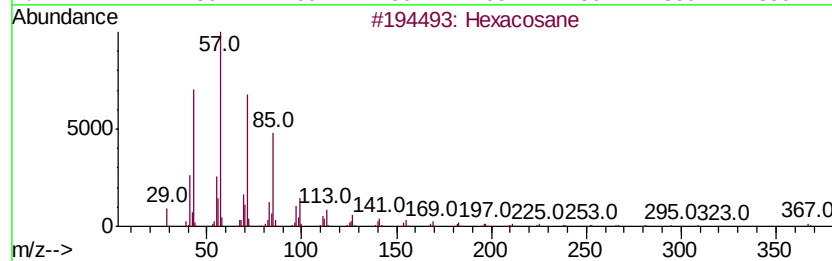
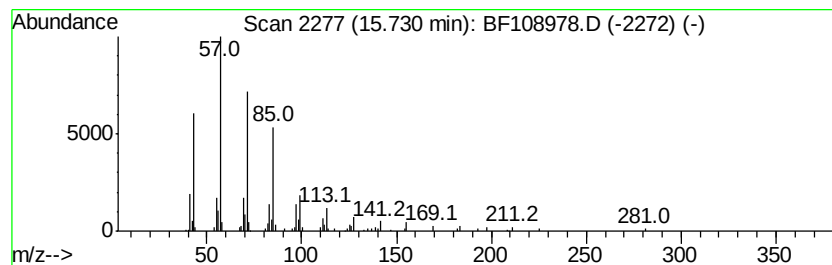
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	3.53 ng	176558	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
4		triacontane	422	C30H62	000638-68-6	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091318\
Data File : BF108978.D
Acq On : 13 Sep 2018 21:31
Operator : JU/SJ
Sample : J4875-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
091118-DBRI-F-D-M

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	3.7	ng	159053	1	6.73	849871	20.0
unknown6.50	6.50	58.2	ng	2473260	1	6.73	849871	20.0
Tritetracontane	13.74	5.1	ng	253029	5	13.86	999945	20.0
Heneicosane	14.35	2.2	ng	109167	5	13.86	999945	20.0
Supraene	14.72	2.5	ng	122864	6	15.27	1000220	20.0
Hexacosane	15.73	3.5	ng	176558	6	15.27	1000220	20.0