

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052717\
 Data File : BF095514.D
 Acq On : 28 May 2017 00:29
 Operator : SJ/MA
 Sample : I3244-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM8-COMP-6-18

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-BF050217.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	5.095	533	537	552	rBV	65168	163779	7.99%	0.987%
2	5.707	637	641	679	rBV	505598	1568285	76.53%	9.452%
3	7.284	906	909	926	rBV	538805	1450844	70.80%	8.744%
4	7.401	926	929	954	rVB	1049514	2049231	100.00%	12.351%
5	7.736	982	986	1001	rVB	420319	534631	26.09%	3.222%
6	7.972	1021	1026	1048	rBV	1040673	1358947	66.31%	8.190%
7	8.648	1137	1141	1180	rBV	377129	1008582	49.22%	6.079%
8	9.766	1327	1331	1359	rBV	298781	721291	35.20%	4.347%
9	11.530	1626	1631	1655	rBV	904747	1699005	82.91%	10.240%
10	12.242	1748	1752	1767	rBV	82267	173370	8.46%	1.045%
11	12.595	1807	1812	1834	rBV2	422584	787079	38.41%	4.744%
12	13.424	1947	1953	1958	rBV	16610	22103	1.08%	0.133%
13	13.895	2029	2033	2053	rBV	392868	855021	41.72%	5.153%
14	14.195	2080	2084	2088	rBV2	19472	25467	1.24%	0.153%
15	15.001	2217	2221	2226	rVV	343576	515169	25.14%	3.105%
16	15.042	2226	2228	2242	rVB	101868	187628	9.16%	1.131%
17	15.483	2298	2303	2317	rBV4	38890	101875	4.97%	0.614%
18	15.842	2361	2364	2371	rVV5	13149	22006	1.07%	0.133%
19	15.954	2377	2383	2387	rBV3	33375	62149	3.03%	0.375%
20	16.789	2521	2525	2535	rBV	158247	227198	11.09%	1.369%
21	17.089	2572	2576	2589	rVB	184724	255453	12.47%	1.540%
22	17.312	2609	2614	2624	rBV	827780	1011102	49.34%	6.094%
23	17.412	2627	2631	2639	rVB3	12416	26069	1.27%	0.157%
24	17.559	2653	2656	2661	rVB	20154	28308	1.38%	0.171%
25	17.648	2667	2671	2675	rBV	14458	21528	1.05%	0.130%
26	17.695	2675	2679	2683	rBV3	24072	35882	1.75%	0.216%
27	18.553	2818	2825	2839	rBV8	25468	86761	4.23%	0.523%
28	18.671	2839	2845	2849	rBV2	417980	611617	29.85%	3.686%
29	18.806	2863	2868	2873	rVB5	16885	28299	1.38%	0.171%
30	19.783	3030	3034	3036	rVB	36856	36038	1.76%	0.217%
31	19.953	3059	3063	3066	rBV	93647	130665	6.38%	0.788%
32	20.065	3079	3082	3086	rVB2	27318	31224	1.52%	0.188%
33	20.242	3108	3112	3116	rBV	58012	72616	3.54%	0.438%
34	20.300	3119	3122	3127	rVV	71778	85671	4.18%	0.516%

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Stop Thrs : 0 Peak Location: TOP

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35	20.353	3127	3131	3140	rVV	290957	453198	22.12%	2.731%
36	20.789	3200	3205	3208	rBV5	23683	37990	1.85%	0.229%
37	21.712	3358	3362	3371	rVB4	35786	67525	3.30%	0.407%
38	22.106	3424	3429	3430	rBV	28786	38424	1.88%	0.232%

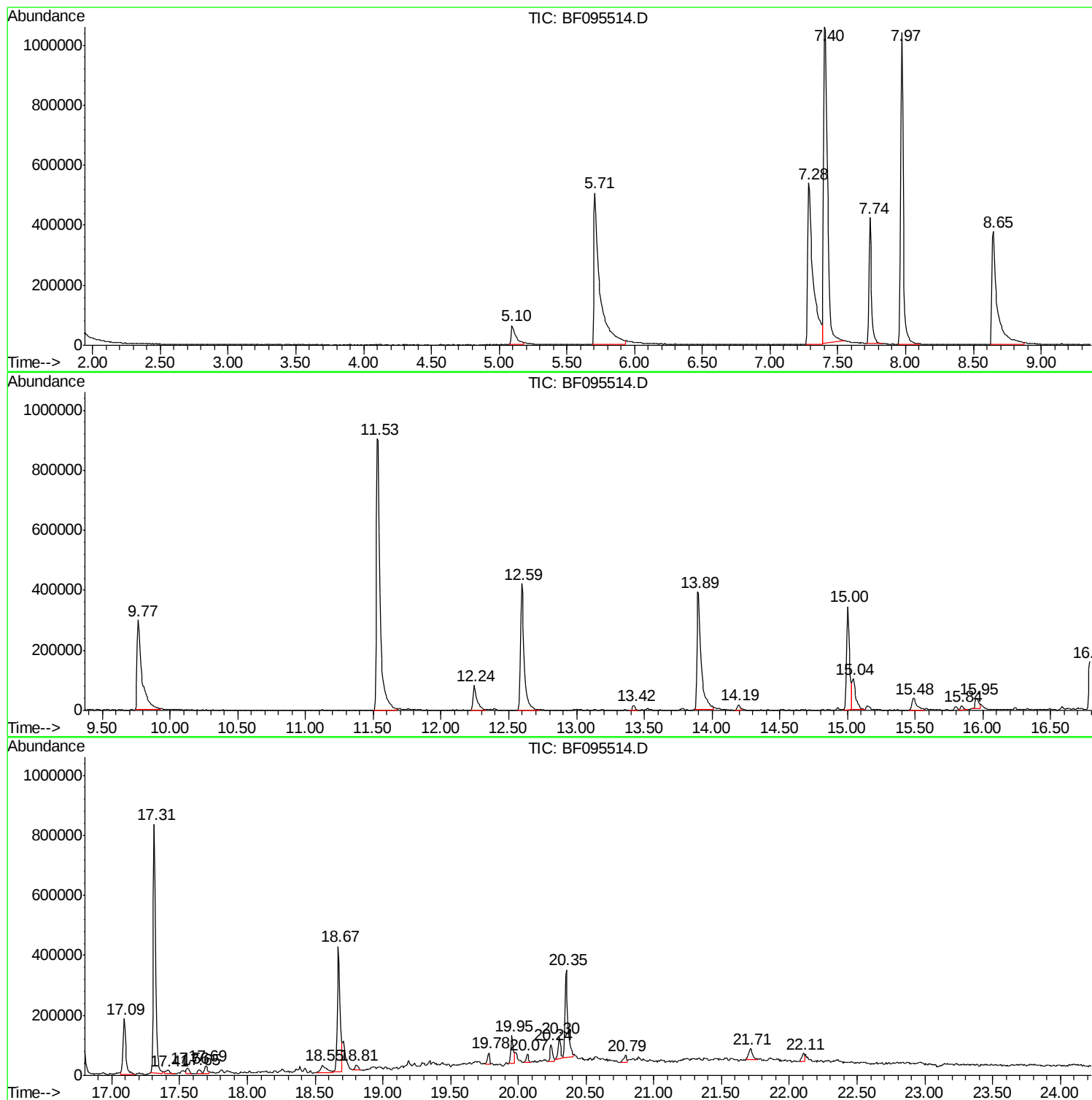
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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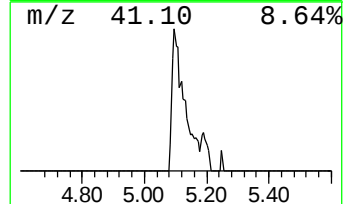
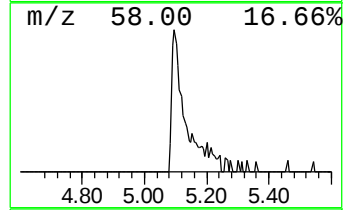
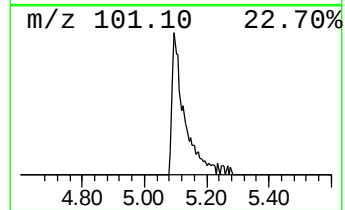
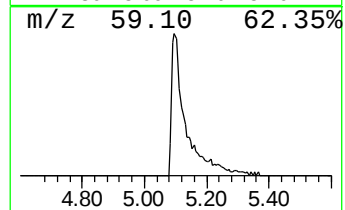
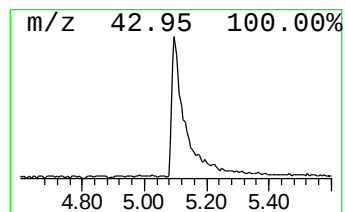
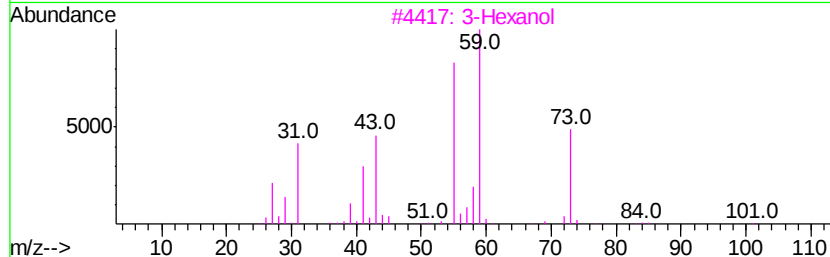
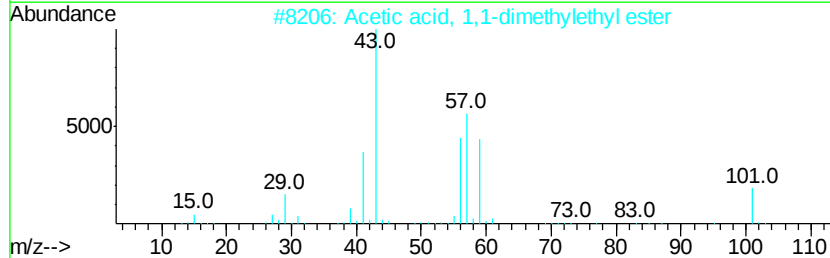
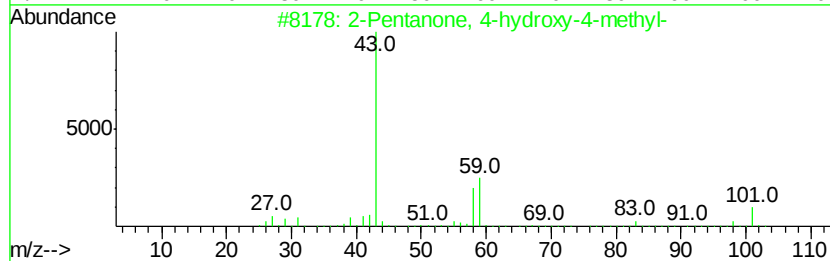
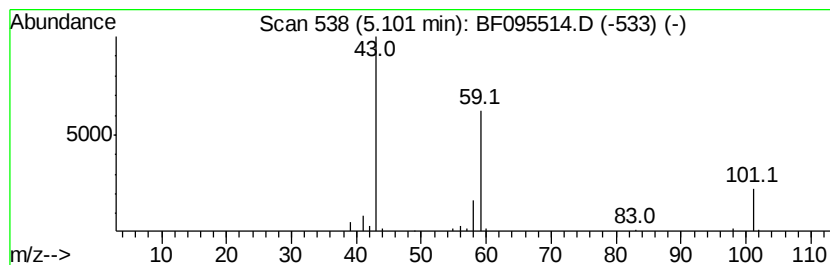
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	6.13 ng	163779	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	40
3			3-Hexanol	102	C6H14O	000623-37-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	23



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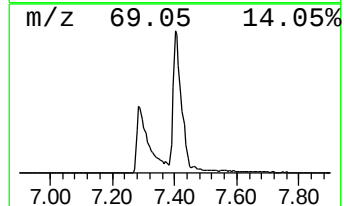
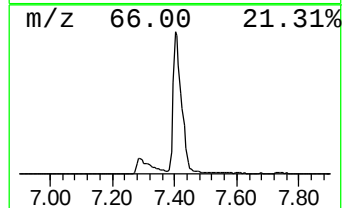
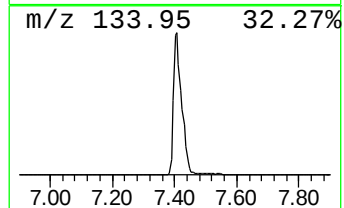
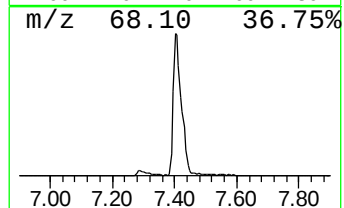
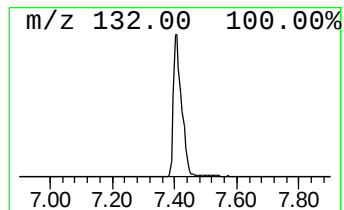
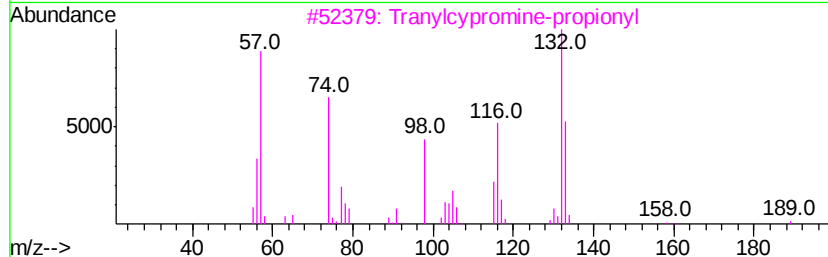
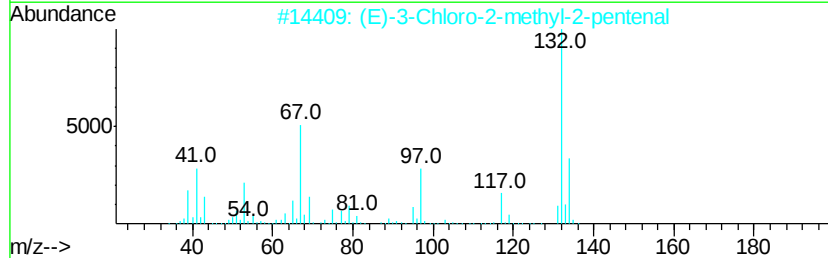
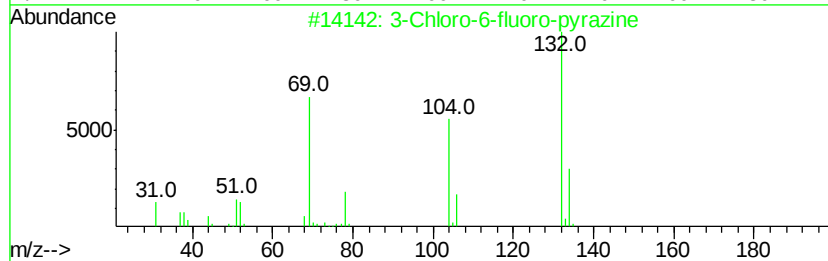
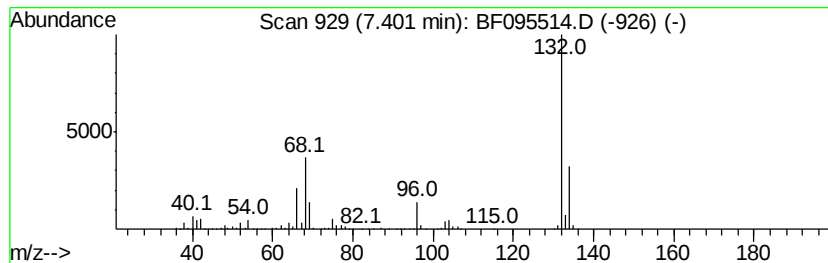
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown7.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.40	76.66 ng	2049230	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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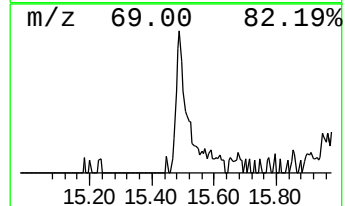
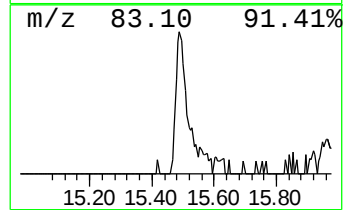
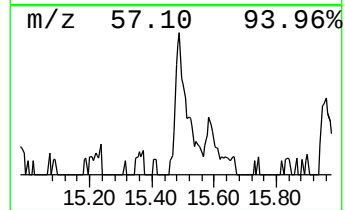
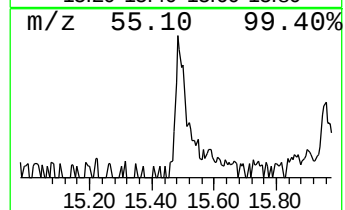
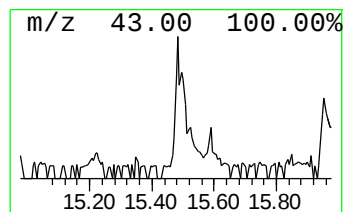
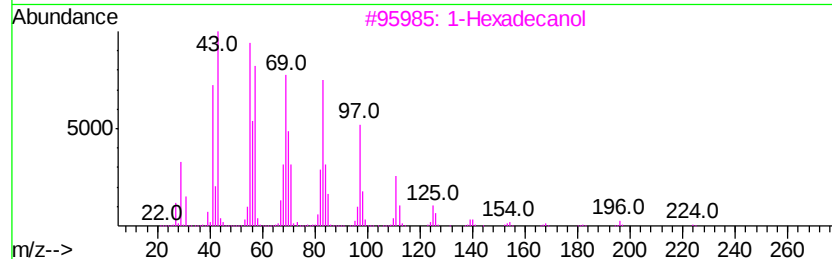
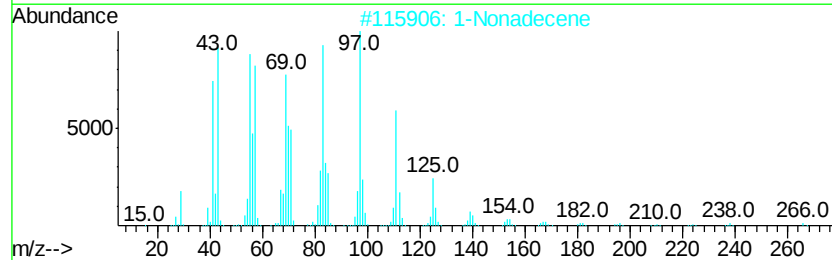
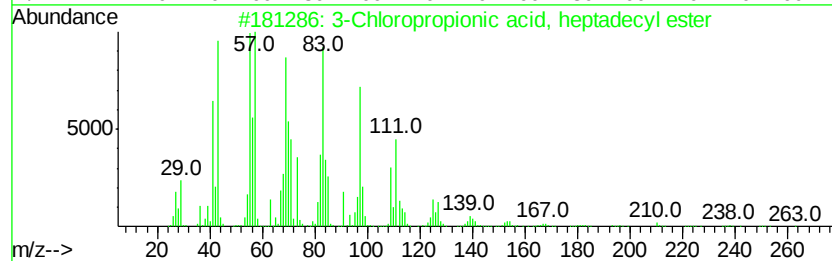
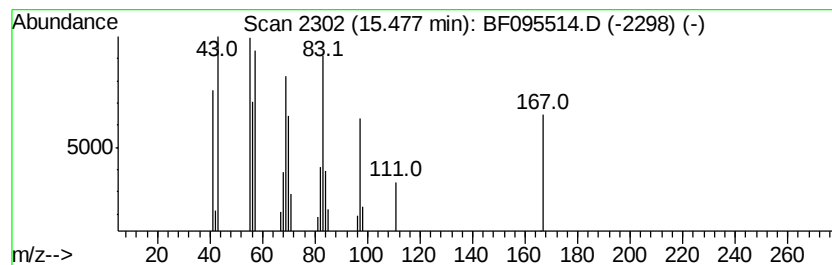
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 3-Chloropropionic acid, hep... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	3.96 ng	101875	Phenanthrene-d10	15.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	87
2		1-Nonadecene	266	C19H38	018435-45-5	83
3		1-Hexadecanol	242	C16H34O	036653-82-4	81
4		n-Heptadecanol-1	256	C17H36O	001454-85-9	74
5		Pentafluoropropionic acid, undec...	318	C14H23F5O2	959014-11-0	70



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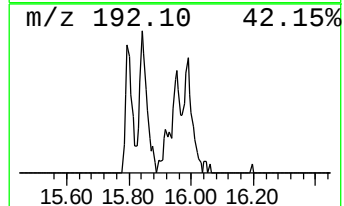
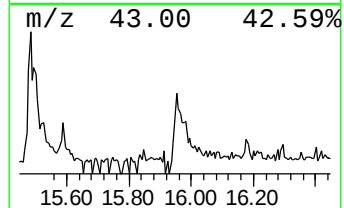
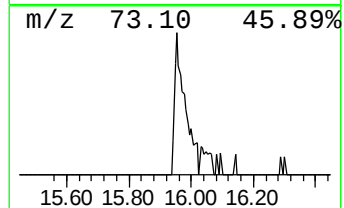
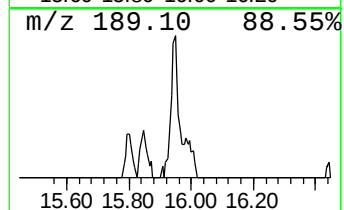
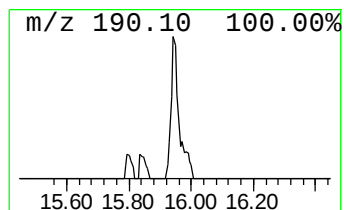
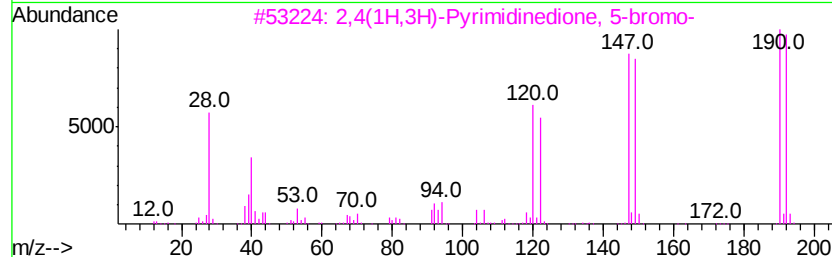
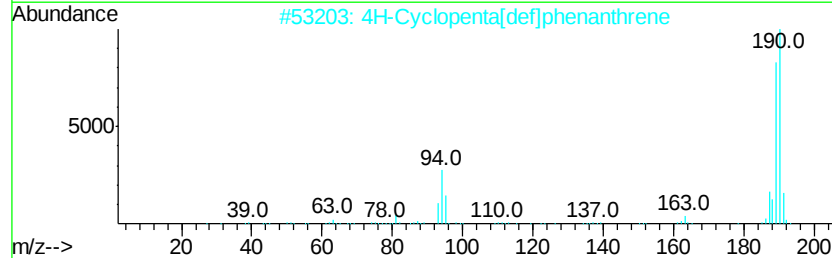
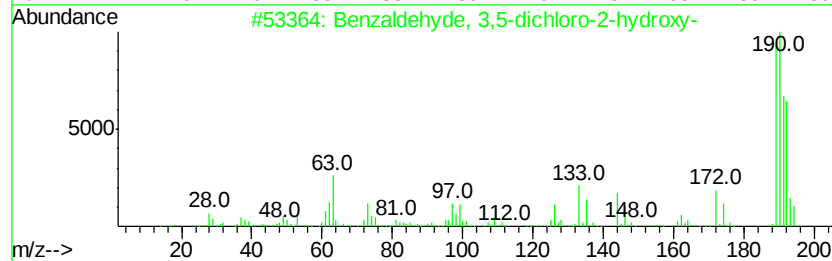
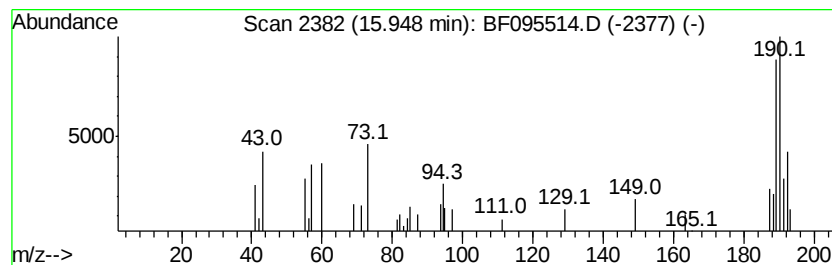
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown15.95 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	2.41 ng	62149	Phenanthrene-d10	15.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	38
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
3		2,4(1H,3H)-Pyrimidinedione, 5-br...	190	C4H3BrN2O2	000051-20-7	32
4		2-Bromo-5-fluorophenol	190	C6H4BrFO	147460-41-1	27
5		Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	16



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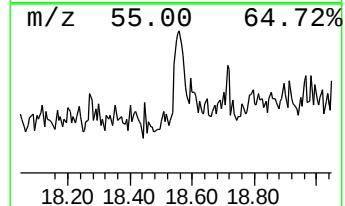
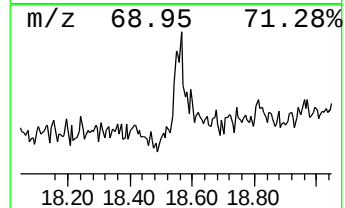
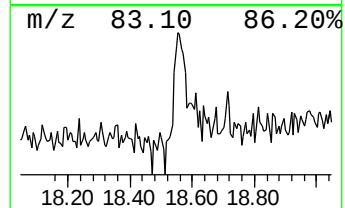
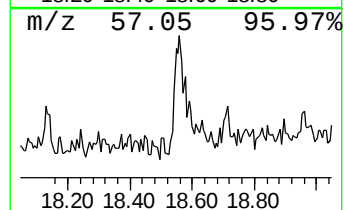
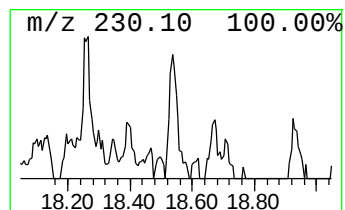
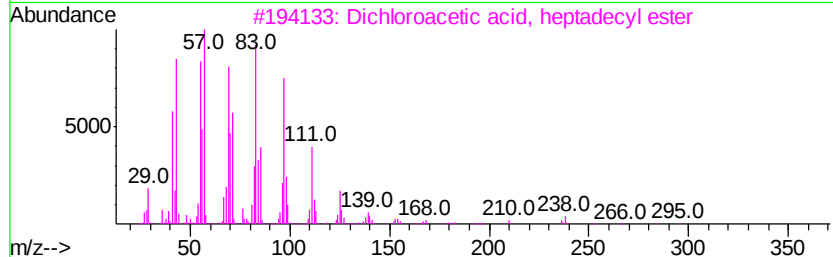
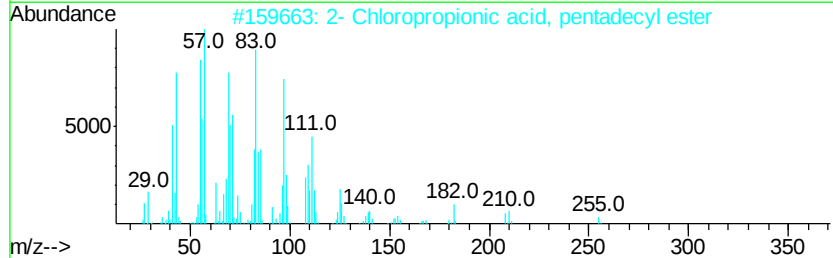
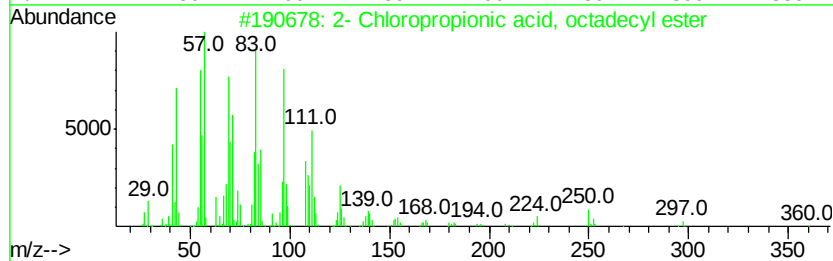
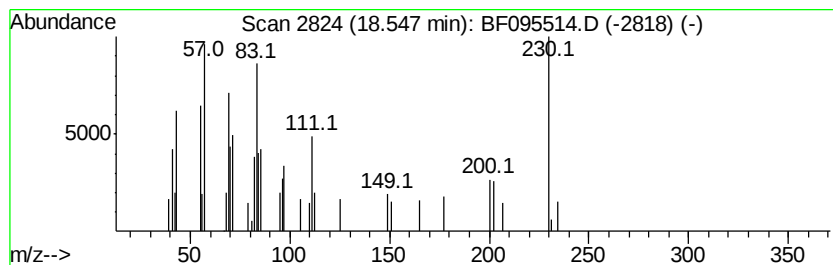
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Peak Number 6 2- Chloropropionic acid, oc... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	2.84 ng	86761	Chrysene-d12	18.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	55	
2	2-	Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	49	
3	Dichloroacetic acid, heptadecyl	...	366	C19H36Cl2O2	1000282-98-2	49	
4	2-	Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	49	
5	Carbonic acid, isobutyl octadecy...	...	370	C23H46O3	1000314-61-5	46	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052717\
Data File : BF095514.D
Acq On : 28 May 2017 00:29
Operator : SJ/MA
Sample : I3244-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM8-COMP-6-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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...	5.10	6.1	ng	163779	1	7.74	534631	20.0
unknown7.40	7.40	76.7	ng	2049230	1	7.74	534631	20.0
3-Chloropropionic...	15.48	4.0	ng	101875	4	15.00	515169	20.0
unknown15.95	15.95	2.4	ng	62149	4	15.00	515169	20.0
2- Chloropropioni...	18.55	2.8	ng	86761	5	18.67	611617	20.0