

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031115\
 Data File : BF077711.D
 Acq On : 12 Mar 2015 3:39
 Operator : TP/IZ
 Sample : G1474-07
 Misc : W
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7

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-BF031115.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	1.458	46	50	53	rVB	256399	372485	15.54%	2.586%
2	1.618	61	64	67	rVB	268347	315619	13.17%	2.191%
3	1.790	77	79	88	rBV	37194	62686	2.62%	0.435%
4	4.933	352	354	361	rVB	74928	86972	3.63%	0.604%
5	5.459	397	400	402	rBV	658917	711692	29.69%	4.941%
6	6.739	509	512	514	rBV	408268	461430	19.25%	3.204%
7	6.876	522	524	527	rBV	1167569	1274772	53.18%	8.851%
8	7.173	547	550	552	rBV	271318	320699	13.38%	2.227%
9	7.356	563	566	568	rBV	1359173	1224414	51.08%	8.501%
10	7.859	608	610	613	rBV	878905	896506	37.40%	6.224%
11	8.750	685	688	690	rBV	330918	444730	18.55%	3.088%
12	10.088	803	805	808	rBV	2032745	2015349	84.08%	13.992%
13	10.305	822	824	827	rVB	35782	30843	1.29%	0.214%
14	10.911	875	877	880	rBV	560186	550623	22.97%	3.823%
15	11.894	960	963	965	rBV	1265815	1247795	52.06%	8.663%
16	12.031	973	975	979	rBV	32986	41272	1.72%	0.287%
17	12.751	1035	1038	1041	rBV	621188	584101	24.37%	4.055%
18	13.517	1103	1105	1108	rBV	16740	23975	1.00%	0.166%
19	14.751	1210	1213	1215	rBV	2136185	2396896	100.00%	16.642%
20	15.917	1312	1315	1320	rBV	68788	96330	4.02%	0.669%
21	16.031	1322	1325	1327	rVV	582284	634922	26.49%	4.408%
22	17.734	1471	1474	1476	rBV	426418	608969	25.41%	4.228%

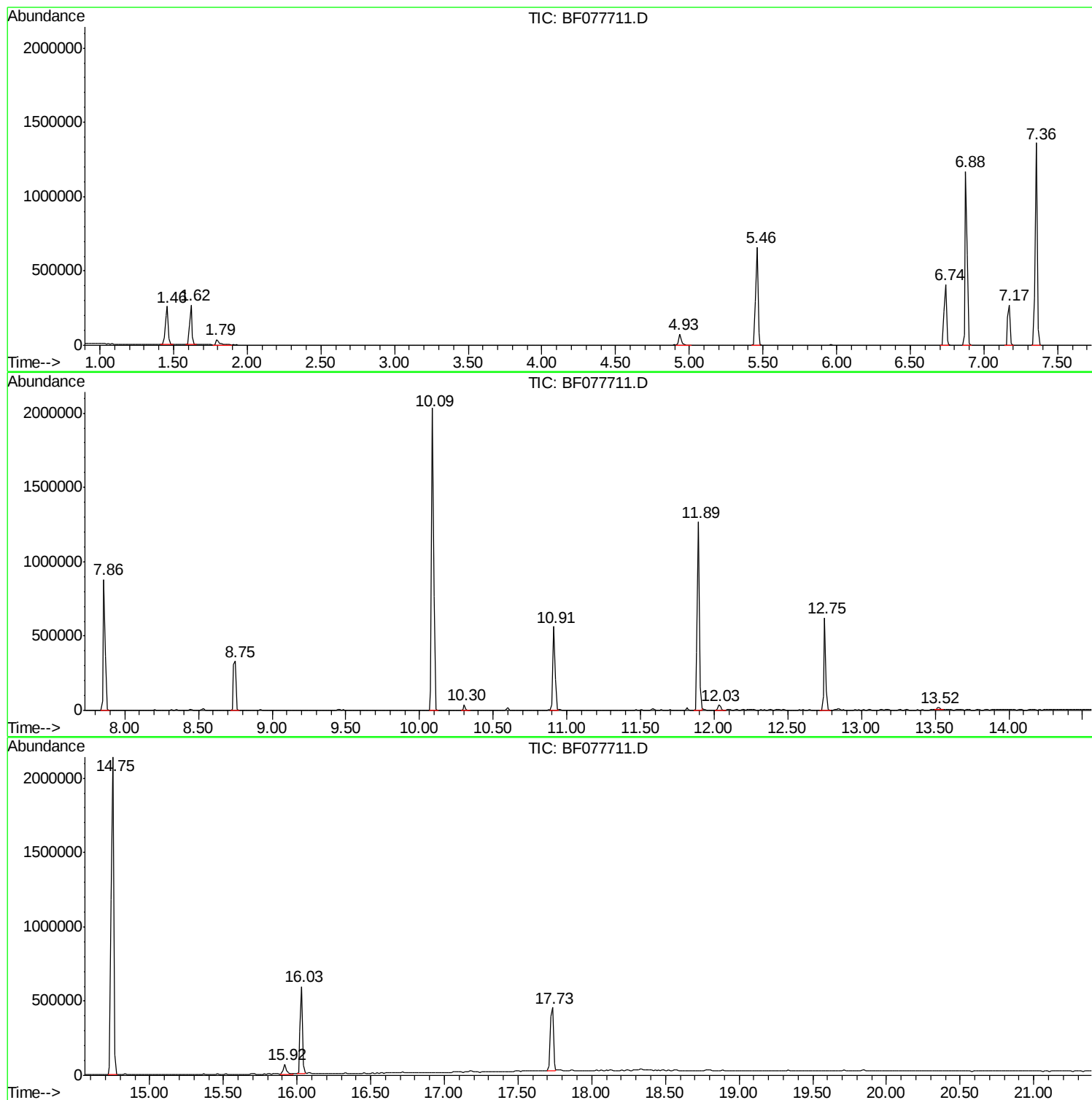
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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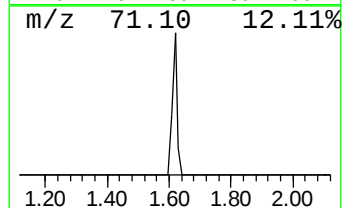
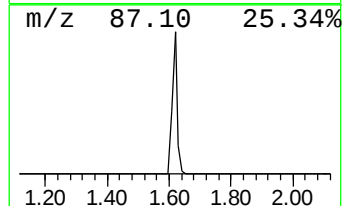
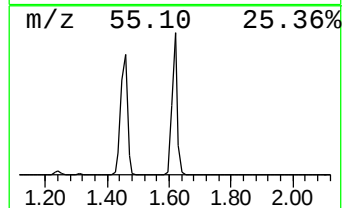
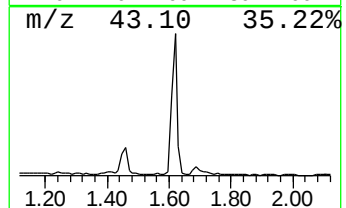
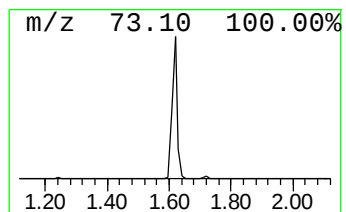
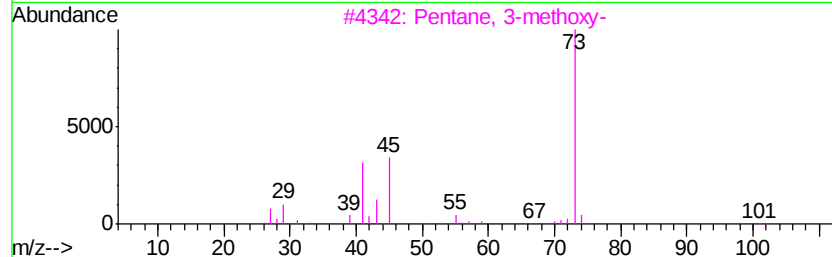
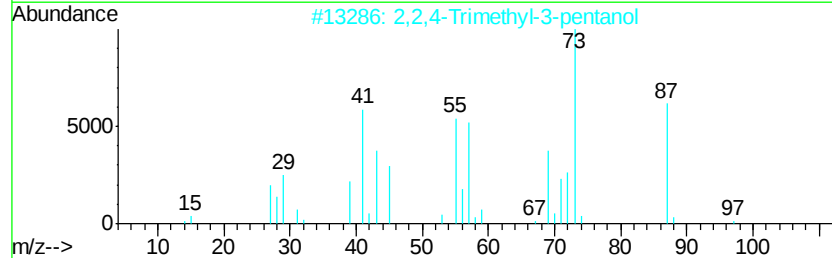
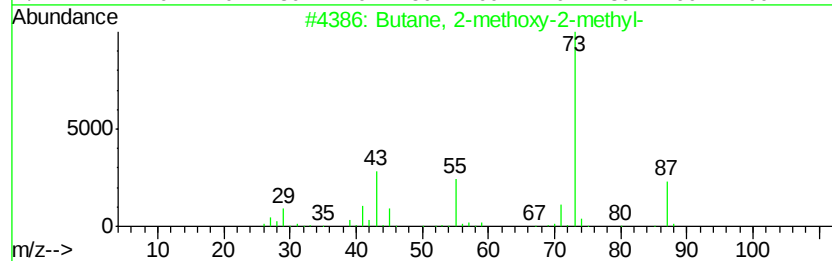
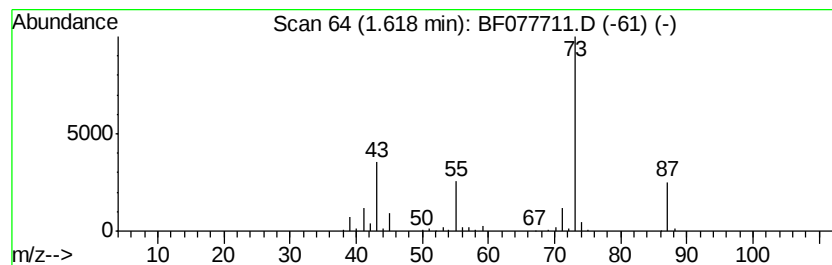
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	19.68 ng	315619	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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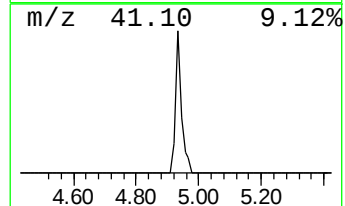
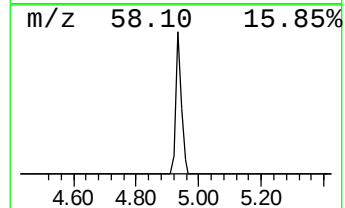
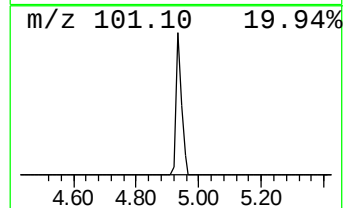
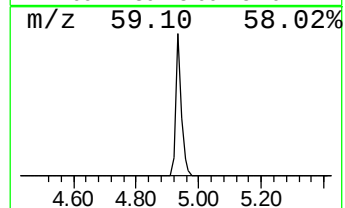
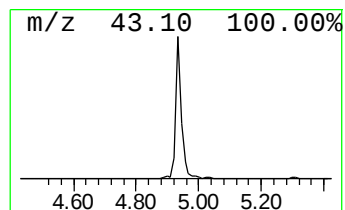
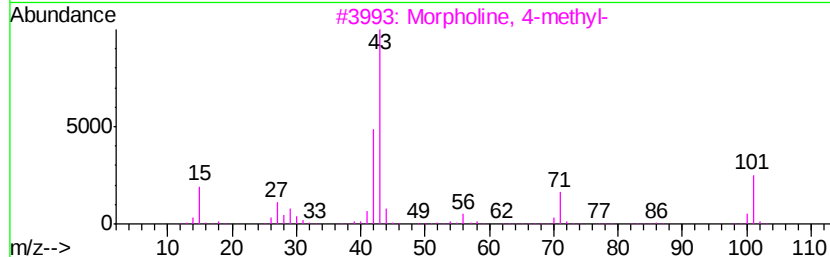
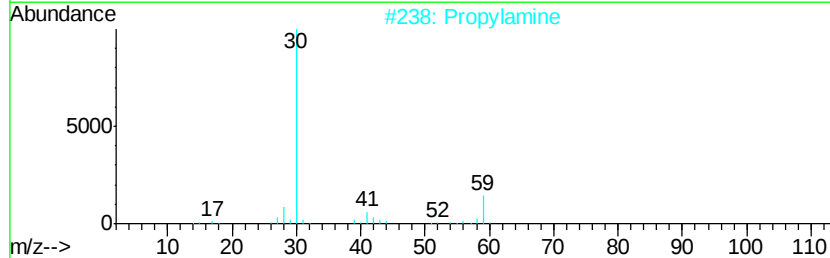
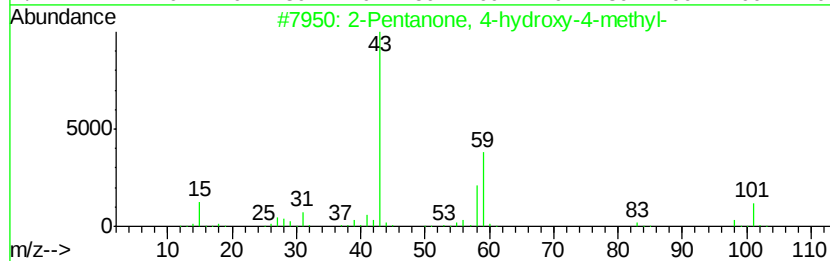
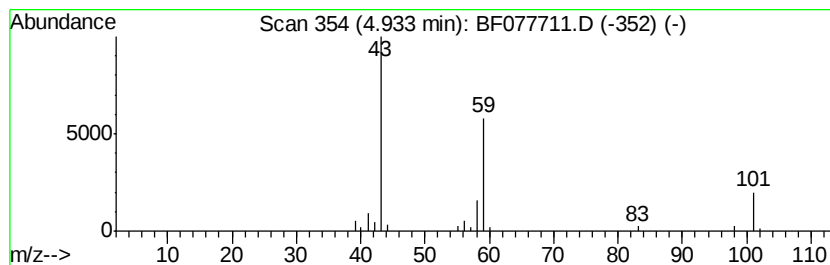
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.42 ng	86972	1,4-Dichlorobenzene-d4	7.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	Propylamine	59	C3H9N	000107-10-8	9		
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		



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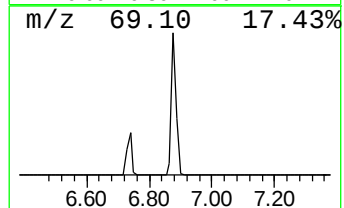
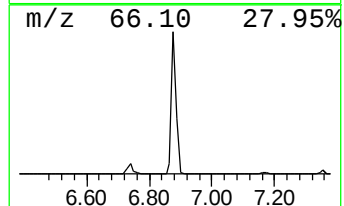
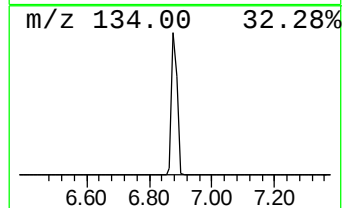
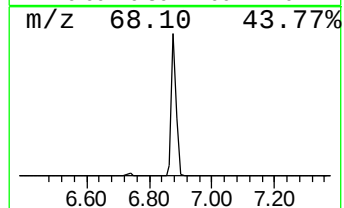
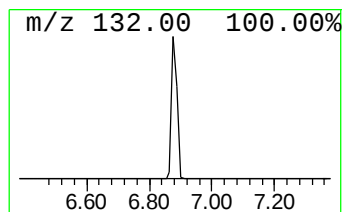
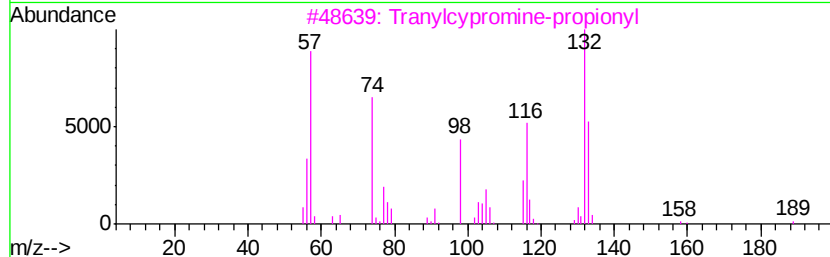
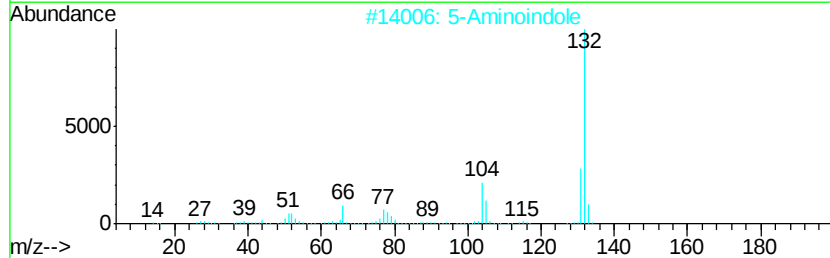
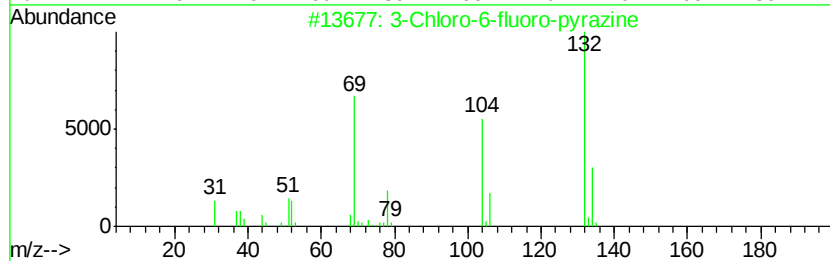
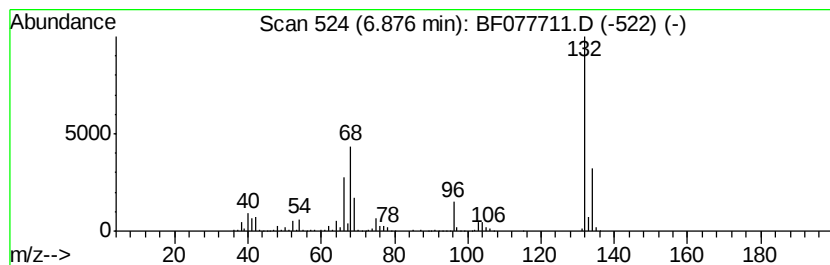
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Peak Number 5 unknown6.88 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	79.50 ng	1274770	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



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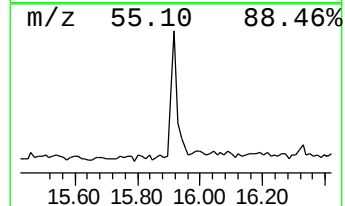
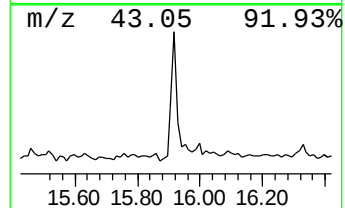
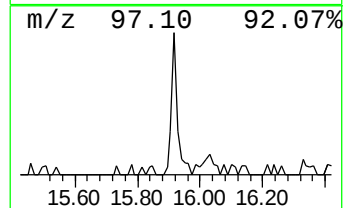
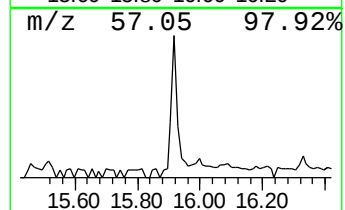
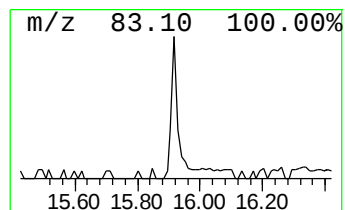
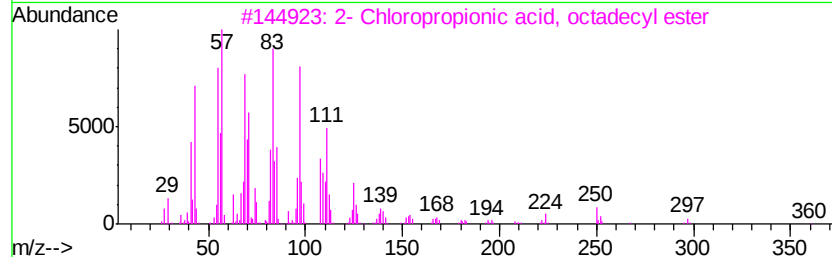
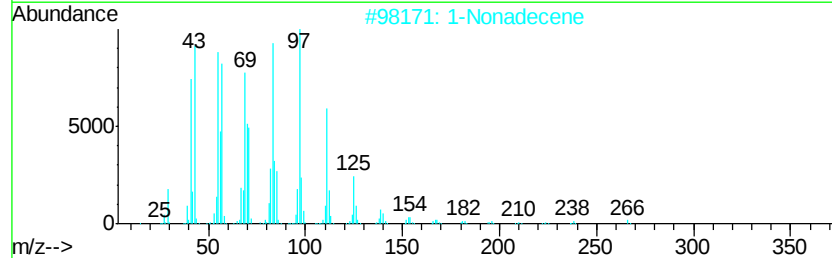
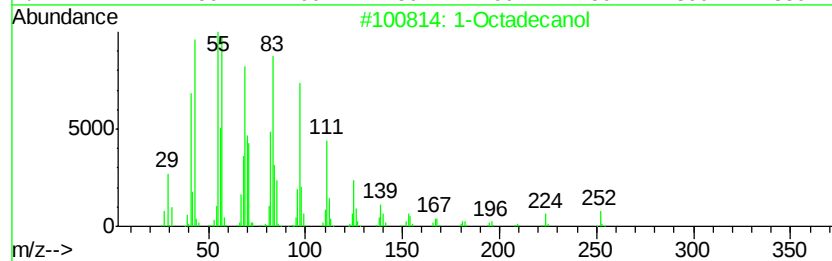
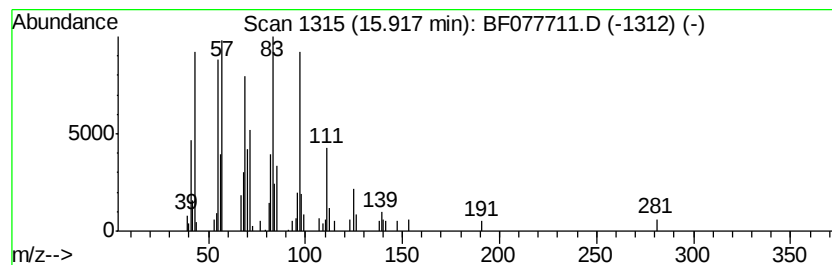
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Peak Number 7 1-Octadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	3.03 ng	96330	Chrysene-d12	16.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octadecanol	270 C18H38O	000112-92-5	87
2	1-Nonadecene	266 C19H38	018435-45-5	87
3	2- Chloropropionic acid, octadec...	360 C21H41ClO2	088104-31-8	81
4	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	81
5	Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.62	19.7	ng	315619	1	7.17	320699	20.0
2-Pentanone, 4-hy...	4.93	5.4	ng	86972	1	7.17	320699	20.0
unknown6.88	6.88	79.5	ng	1274770	1	7.17	320699	20.0
1-Octadecanol	15.92	3.0	ng	96330	5	16.03	634922	20.0