

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031115\
 Data File : BF077713.D
 Acq On : 12 Mar 2015 4:36
 Operator : TP/IZ
 Sample : G1474-09
 Misc : W
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3

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	255843	365047	17.55%	2.737%
2	1.618	61	64	67	rVB	248855	297279	14.29%	2.229%
3	1.790	78	79	88	rVB	40118	65883	3.17%	0.494%
4	4.933	352	354	362	rVB	57526	67561	3.25%	0.507%
5	5.459	397	400	403	rBV	568836	619942	29.80%	4.649%
6	6.739	510	512	514	rBV	358893	400021	19.23%	3.000%
7	6.876	522	524	527	rBV	1126851	1194993	57.44%	8.961%
8	7.173	547	550	552	rVB	248276	295576	14.21%	2.216%
9	7.356	563	566	568	rBV	1294149	1190676	57.23%	8.928%
10	7.859	608	610	613	rBV	843394	861882	41.43%	6.463%
11	8.739	685	687	690	rBV	318816	412380	19.82%	3.092%
12	10.088	803	805	808	rBV	2173469	1960141	94.22%	14.698%
13	10.911	875	877	880	rVB	522062	508573	24.44%	3.814%
14	11.814	954	956	960	rVB	34903	33077	1.59%	0.248%
15	11.894	960	963	965	rBV	1087318	1143899	54.98%	8.578%
16	12.751	1035	1038	1041	rVB	572769	525645	25.27%	3.942%
17	14.751	1210	1213	1215	rBV	1677858	2080479	100.00%	15.601%
18	15.917	1312	1315	1318	rBV	90042	129918	6.24%	0.974%
19	16.031	1322	1325	1327	rBV	498706	574902	27.63%	4.311%
20	17.723	1470	1473	1476	rBV	458480	566379	27.22%	4.247%
21	18.991	1582	1584	1592	rVB9	15696	41666	2.00%	0.312%

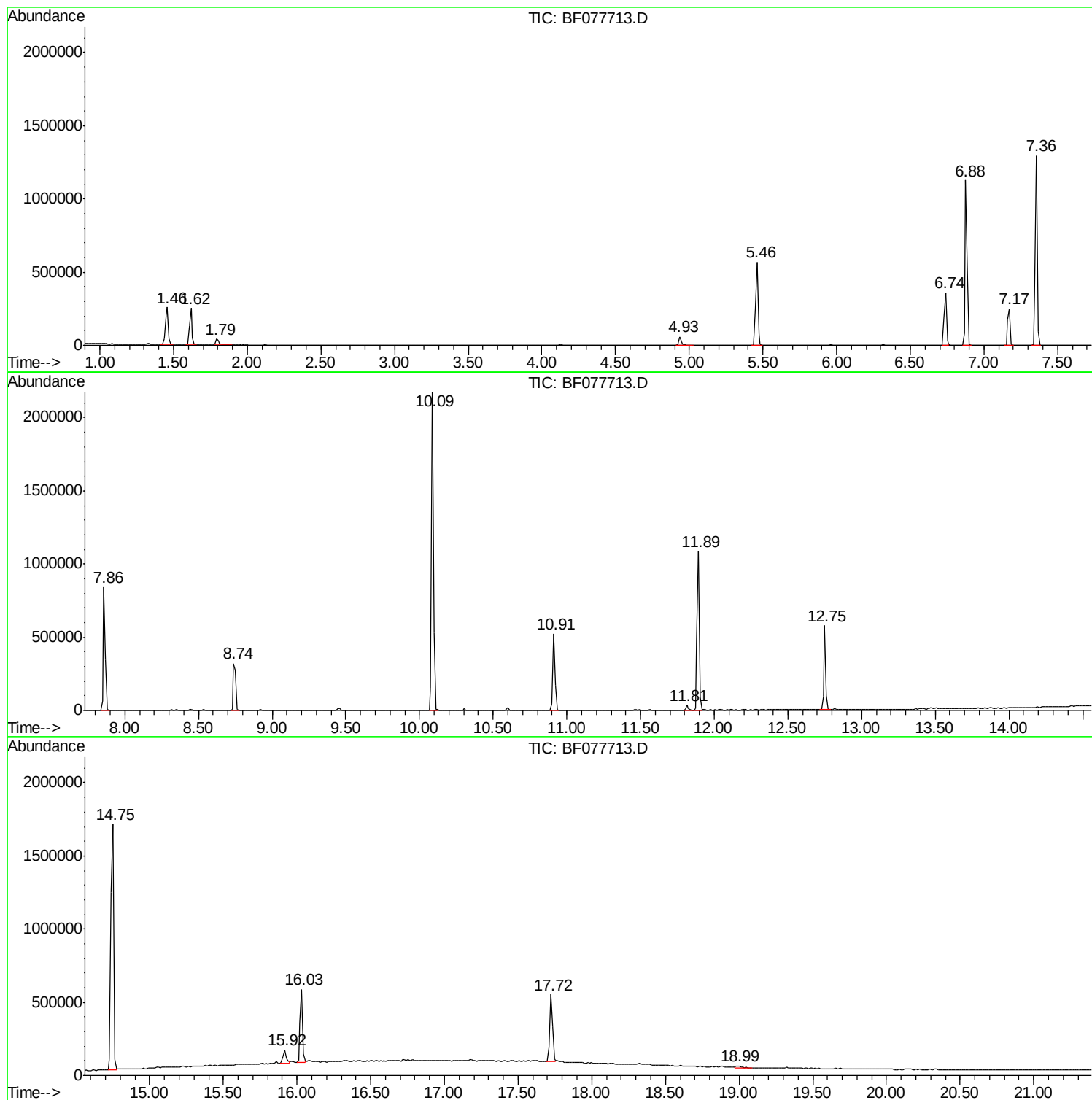
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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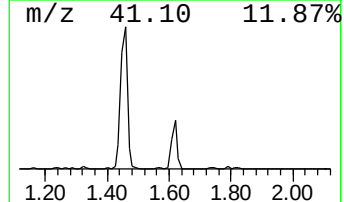
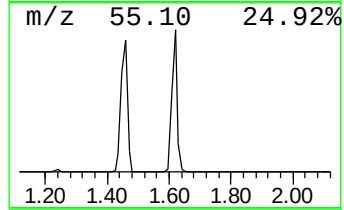
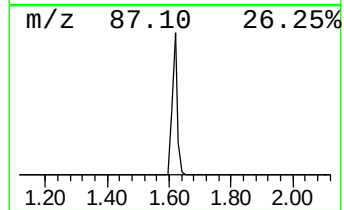
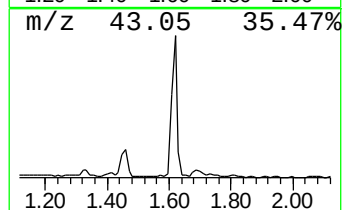
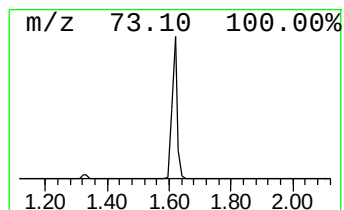
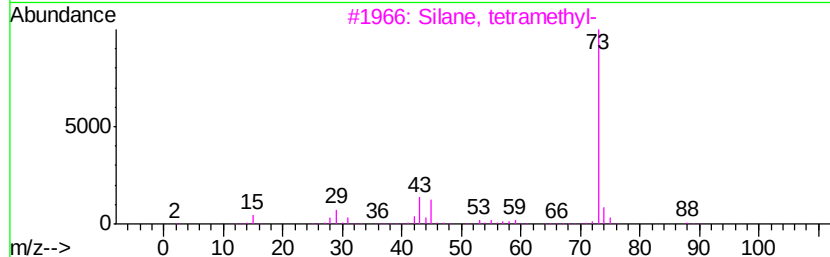
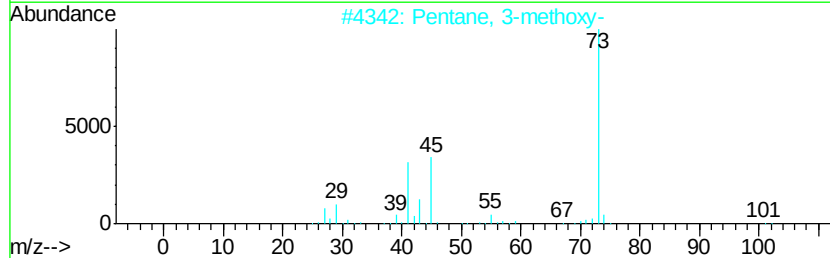
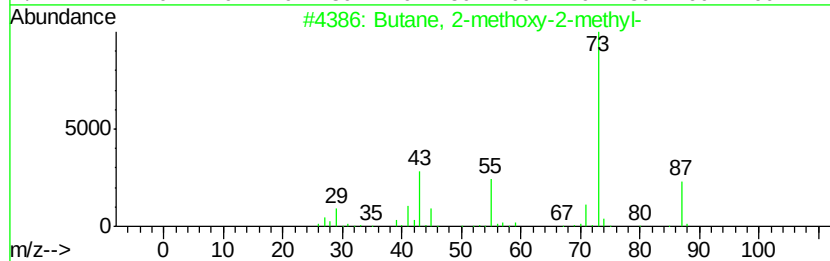
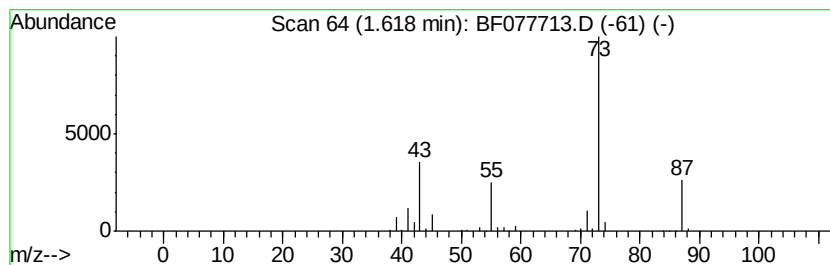
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	20.12 ng	297279	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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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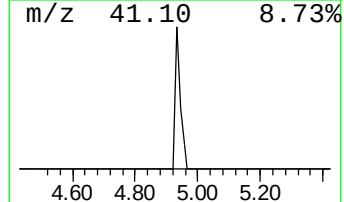
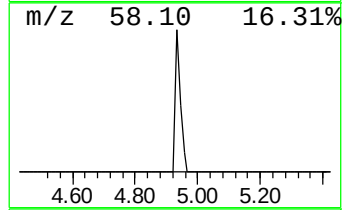
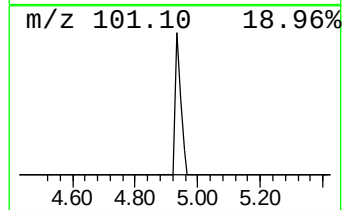
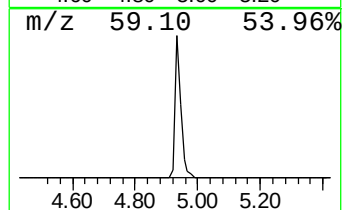
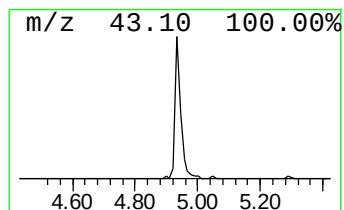
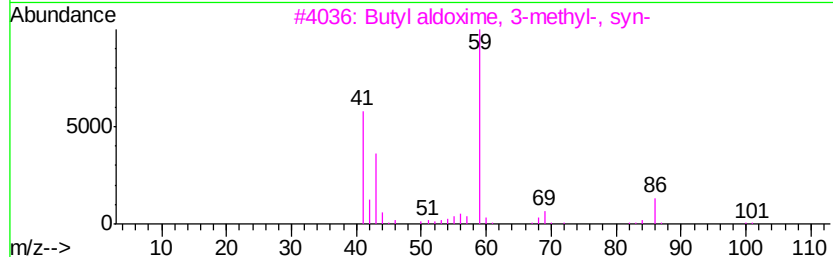
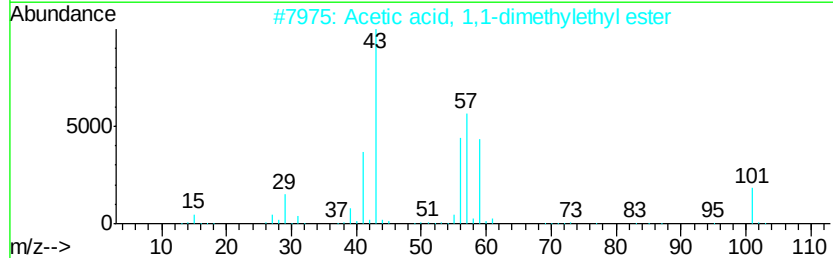
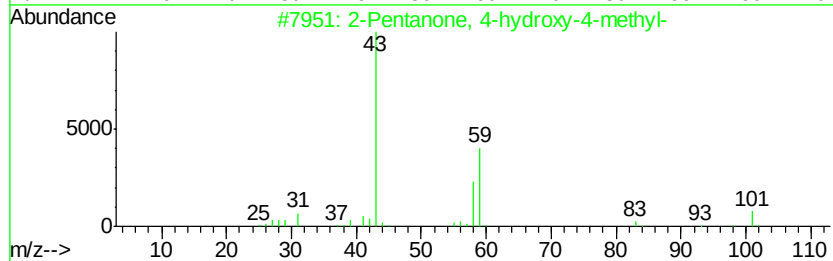
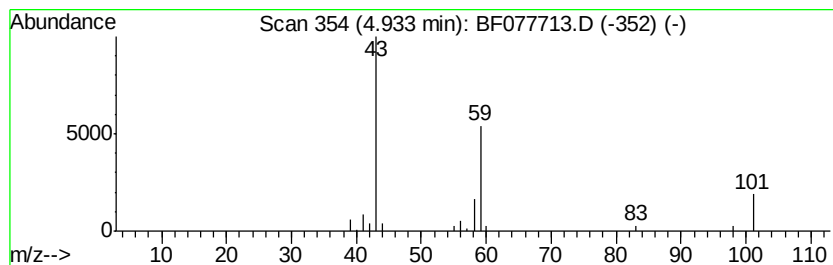
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	4.57 ng	67561	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	50	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9	
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9	
5	3-Hexanol	102	C6H14O	000623-37-0	9	



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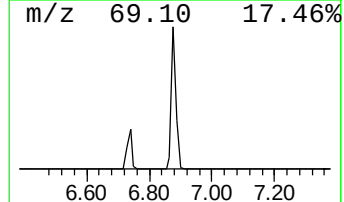
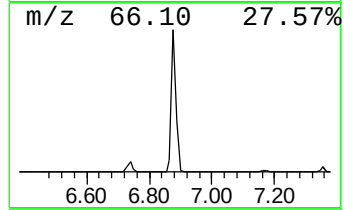
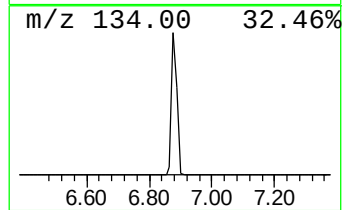
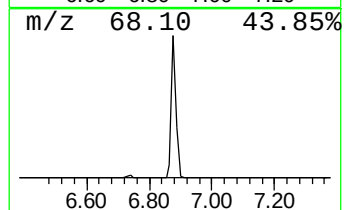
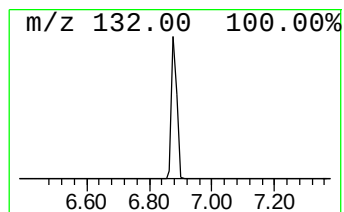
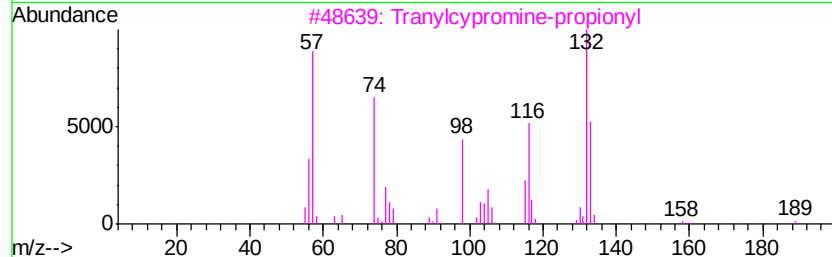
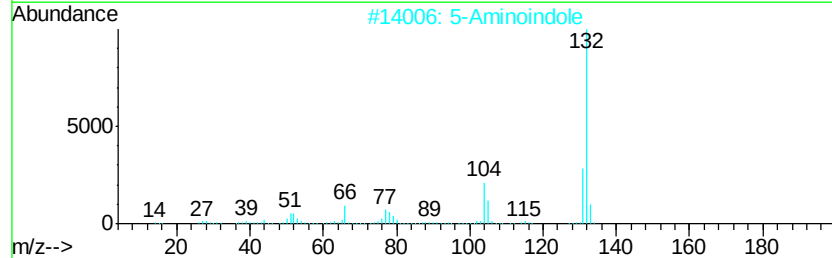
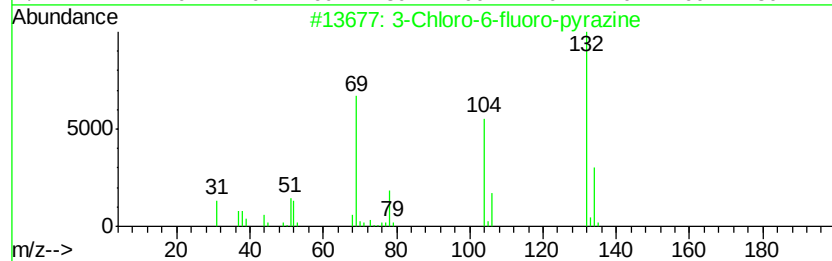
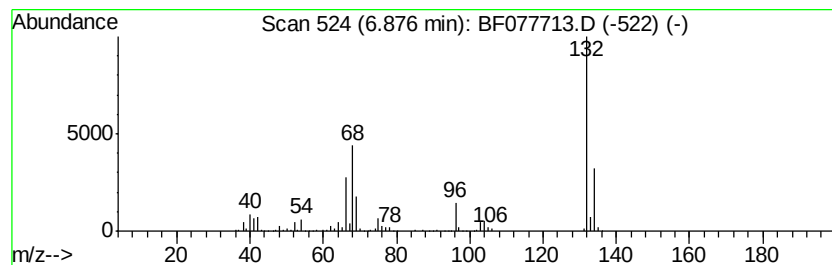
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Peak Number 5 unknown6.88 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	80.86 ng	1194990	1,4-Dichlorobenzene-d4	7.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	16
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	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9



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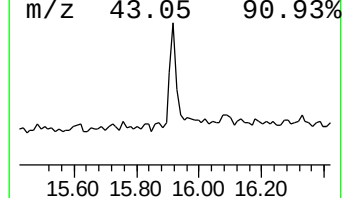
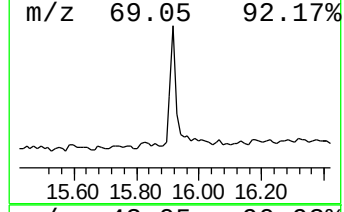
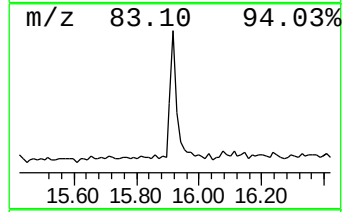
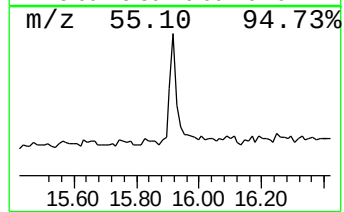
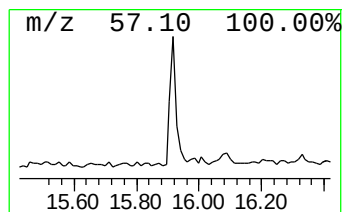
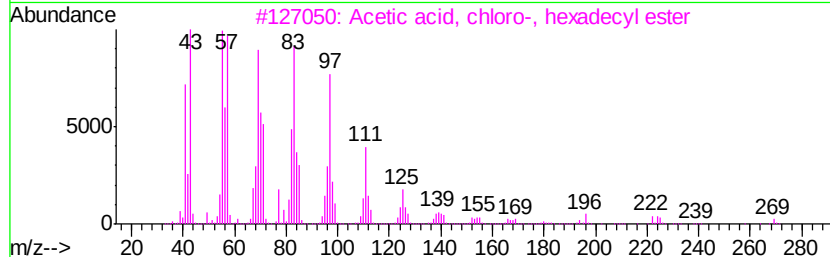
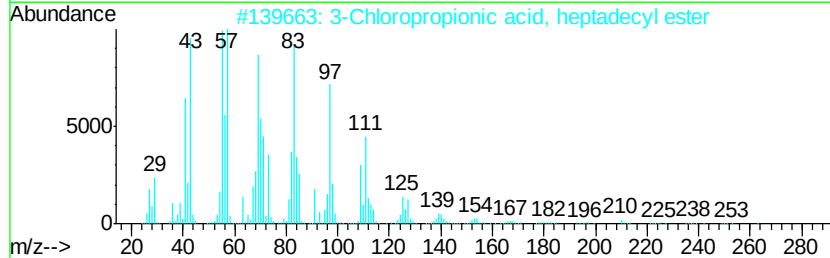
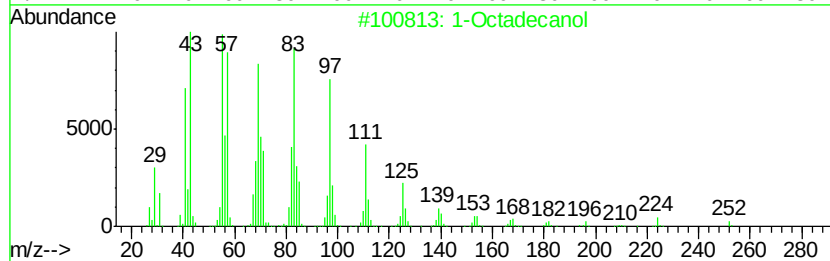
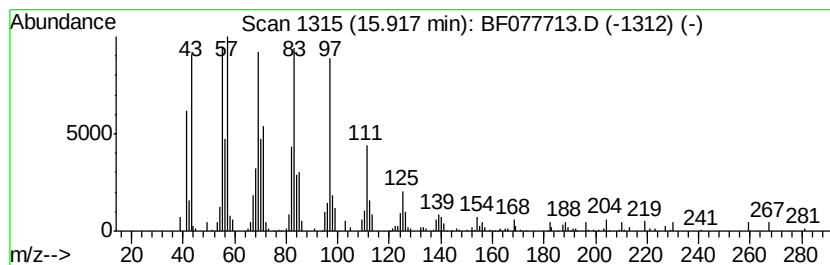
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Peak Number 7 1-Octadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.92	4.52 ng	129918	Chrysene-d12	16.03	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	95
2	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	94
3	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	94
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.62	20.1	ng	297279	1	7.17	295576	20.0
2-Pentanone, 4-hy...	4.93	4.6	ng	67561	1	7.17	295576	20.0
unknown6.88	6.88	80.9	ng	1194990	1	7.17	295576	20.0
1-Octadecanol	15.92	4.5	ng	129918	5	16.03	574902	20.0