

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
 Data File : BF081992.D
 Acq On : 2 Oct 2015 21:35
 Operator : UM/IZ
 Sample : G3886-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-SB-24(16-18)A

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-BF092815.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	4.411	196	199	208	rBV	28532	46880	1.61%	0.184%
2	5.074	253	257	267	rVB	923845	1488432	51.15%	5.831%
3	5.486	290	293	295	rBV	1677850	2327394	79.98%	9.117%
4	6.514	380	383	385	rBV	2188438	2256381	77.54%	8.839%
5	6.652	392	395	397	rBV	2490078	2376967	81.69%	9.311%
6	6.892	414	416	427	rVB	347243	535907	18.42%	2.099%
7	7.040	427	429	432	rBV	1950851	1749141	60.11%	6.852%
8	7.452	462	465	494	rBV	1357418	1572819	54.05%	6.161%
9	8.172	526	528	537	rBV	768937	744586	25.59%	2.917%
10	8.983	597	599	603	rBV	60537	57539	1.98%	0.225%
11	9.120	609	611	615	rBV	41903	51342	1.76%	0.201%
12	9.258	620	623	625	rBV	1929196	2718030	93.41%	10.647%
13	9.360	631	632	639	rVB	18005	30045	1.03%	0.118%
14	9.646	655	657	660	rBV	523177	527267	18.12%	2.065%
15	9.932	679	682	684	rBV	1001656	909942	31.27%	3.565%
16	9.966	684	685	691	rVB	42317	39686	1.36%	0.155%
17	10.721	749	751	754	rBV2	1420651	1820652	62.57%	7.132%
18	10.938	768	770	772	rBV	42057	36955	1.27%	0.145%
19	11.418	810	812	818	rBV	610221	941730	32.36%	3.689%
20	11.658	829	833	837	rBV3	20339	54155	1.86%	0.212%
21	11.955	857	859	861	rBV	22249	29122	1.00%	0.114%
22	12.492	903	906	911	rBV3	33975	116014	3.99%	0.454%
23	12.835	934	936	938	rBV	98757	87343	3.00%	0.342%
24	13.018	949	952	965	rBV	2811378	2909892	100.00%	11.399%
25	13.544	996	998	1000	rVB	63219	54981	1.89%	0.215%
26	14.069	1041	1044	1056	rVB	965519	1107710	38.07%	4.339%
27	14.847	1108	1112	1115	rBV2	23521	31834	1.09%	0.125%
28	15.532	1169	1172	1193	rBV	505094	904712	31.09%	3.544%

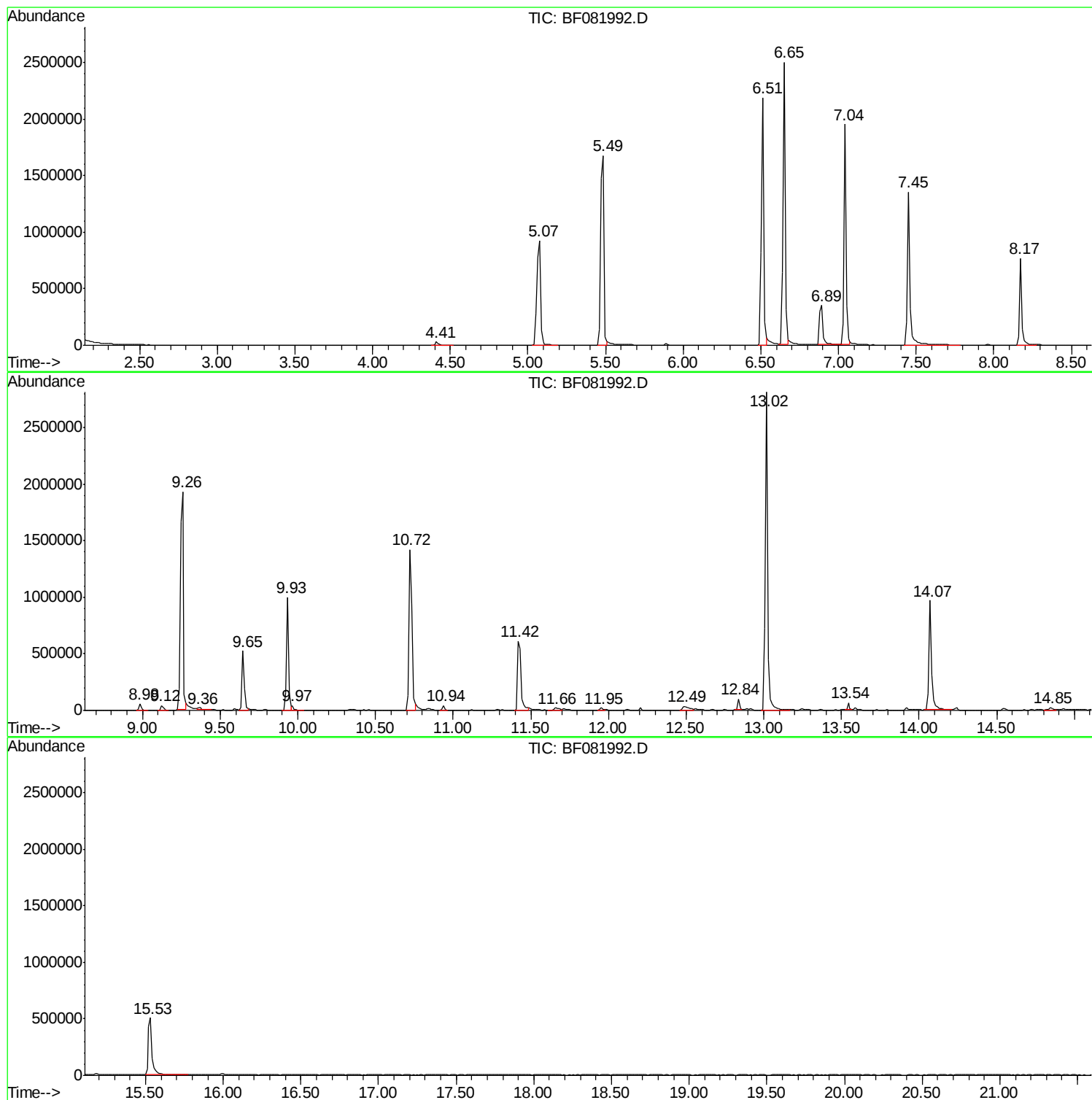
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Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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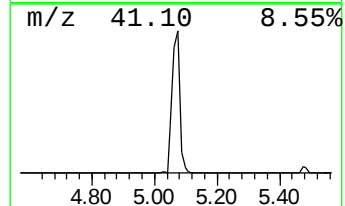
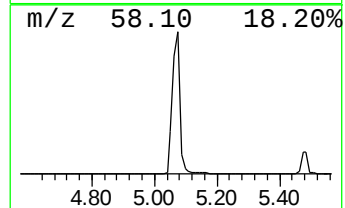
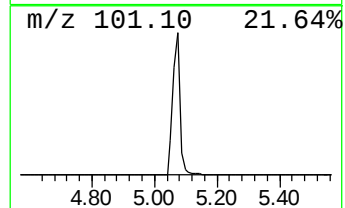
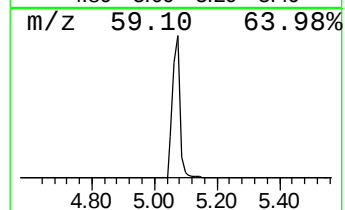
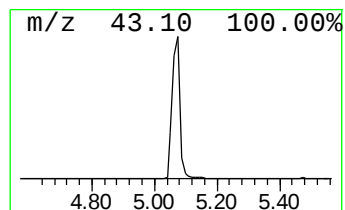
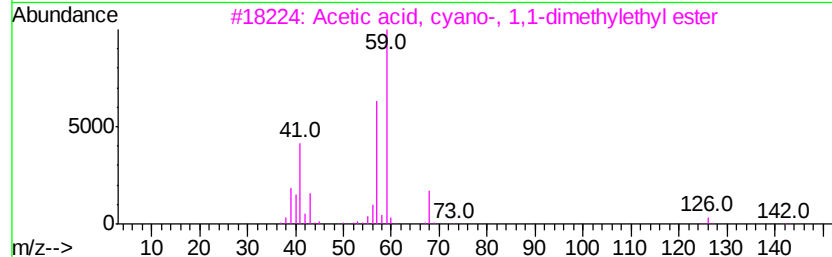
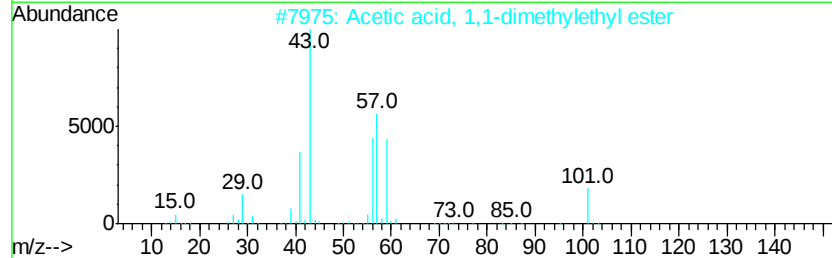
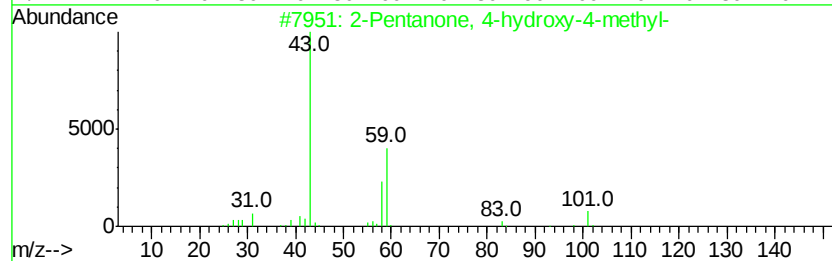
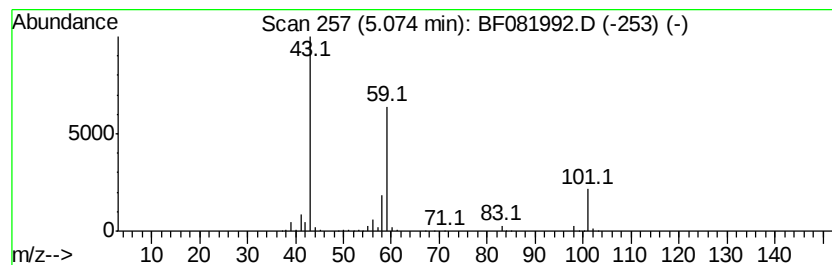
Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.07	55.55 ng	1488430	1,4-Dichlorobenzene-d4	6.89

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	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	Acetone	58	C3H6O	000067-64-1	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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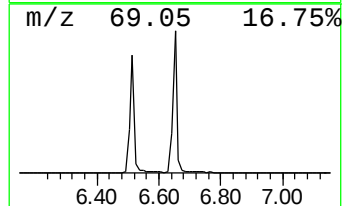
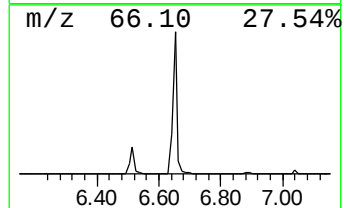
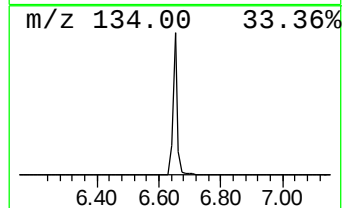
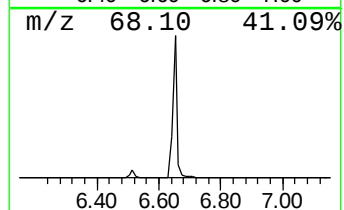
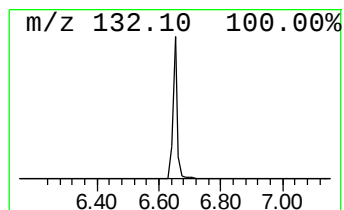
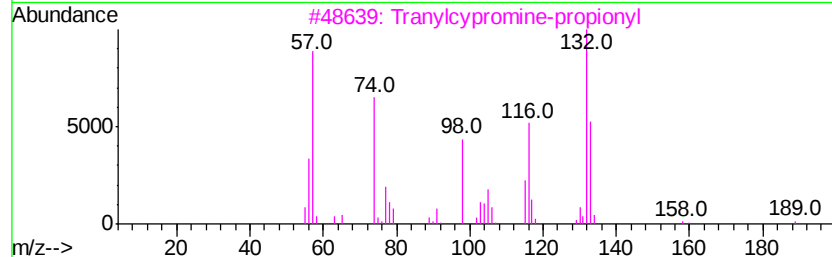
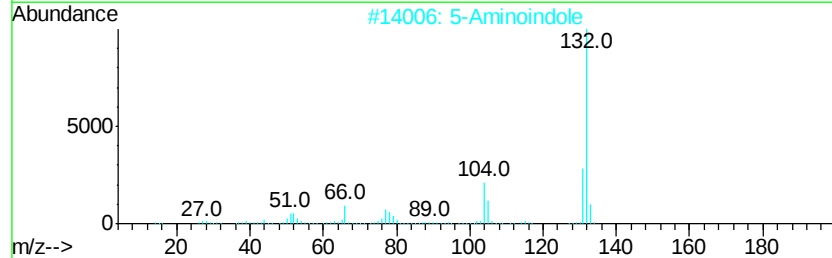
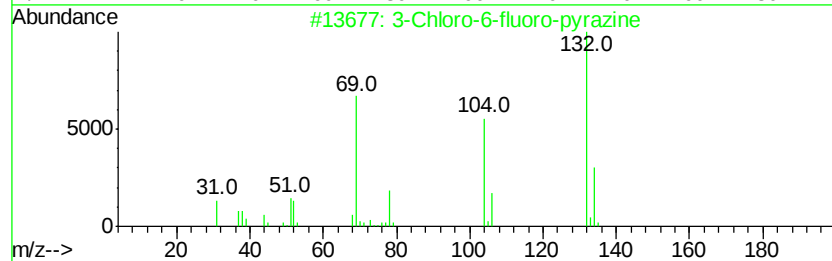
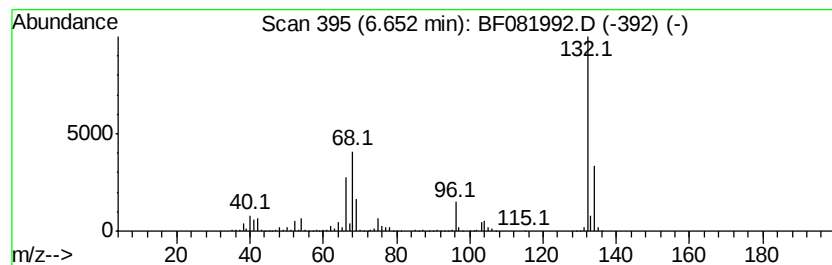
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	88.71 ng	2376970	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	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			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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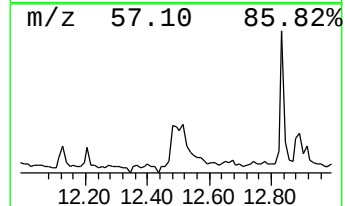
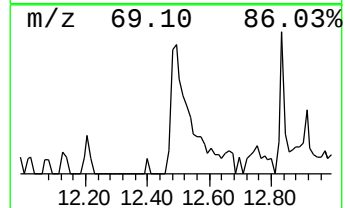
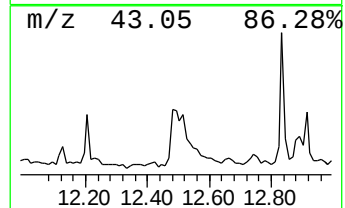
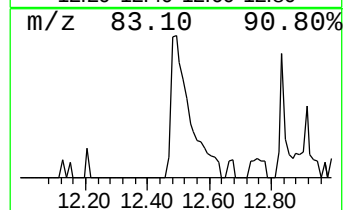
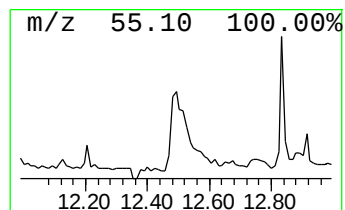
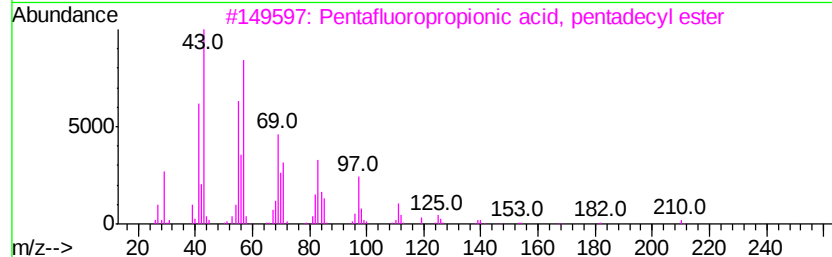
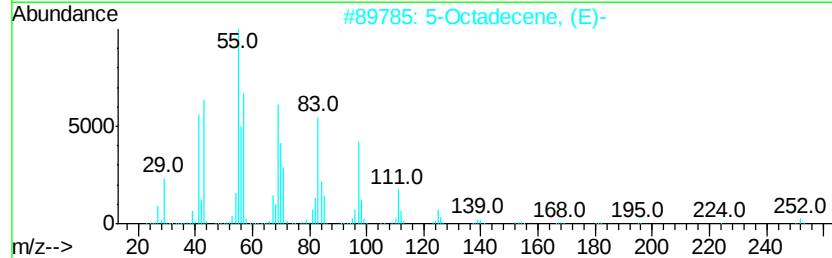
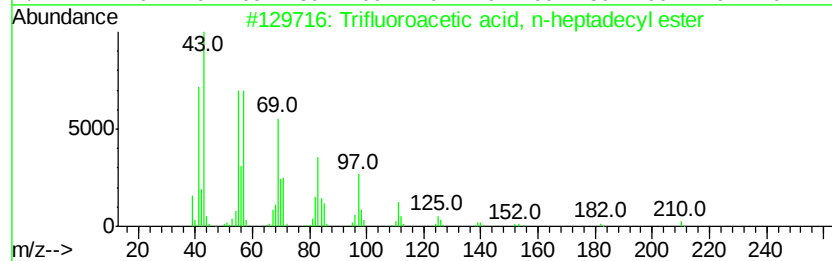
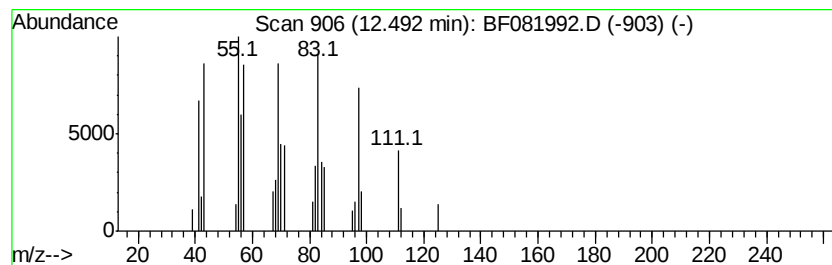
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Trifluoroacetic acid, n-hep... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.46 ng	116014	Phenanthrene-d10	11.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	90
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	86
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	1000280-07-5	80
4		Acetic acid, trifluoro-, tetradec...	310	C16H29F3O2	006222-02-2	72
5		Heptafluorobutyric acid, n-tridec...	396	C17H27F7O2	1000216-78-9	62



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	55.5	ng	1488430	1	6.89	535907	20.0
unknown6.65	6.65	88.7	ng	2376970	1	6.89	535907	20.0
Trifluoroacetic a...	12.49	2.5	ng	116014	4	11.43	941730	20.0