

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090217\
 Data File : BF098250.D
 Acq On : 2 Sep 2017 17:15
 Operator : SJ/JU
 Sample : I5069-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 I115

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-BF081517.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	4.898	474	478	490	rVB	192470	254960	9.55%	1.130%
2	5.322	545	550	553	rBV	2377989	2487081	93.15%	11.019%
3	6.357	720	726	729	rBV	2562192	2670090	100.00%	11.830%
4	6.481	742	747	750	rBV	2585263	2513513	94.14%	11.136%
5	6.710	782	786	789	rBV	847412	674433	25.26%	2.988%
6	6.869	808	813	816	rBV	1794816	1741780	65.23%	7.717%
7	7.275	877	882	885	rBV	1577587	1598786	59.88%	7.084%
8	7.992	1000	1004	1007	rBV	1019209	842296	31.55%	3.732%
9	9.069	1182	1187	1190	rBV	2757643	2460340	92.14%	10.901%
10	9.463	1250	1254	1259	rBV	269217	230430	8.63%	1.021%
11	9.745	1298	1302	1306	rBV	962534	800930	30.00%	3.549%
12	10.533	1432	1436	1439	rBV	1399009	1225542	45.90%	5.430%
13	10.651	1453	1456	1465	rBV	46268	62853	2.35%	0.278%
14	11.227	1550	1554	1556	rBV	810462	685227	25.66%	3.036%
15	11.251	1556	1558	1561	rVV	154601	117933	4.42%	0.523%
16	11.298	1561	1566	1571	rVB	37883	41979	1.57%	0.186%
17	11.792	1647	1650	1655	rBV2	21597	29742	1.11%	0.132%
18	12.433	1755	1759	1762	rBV	184237	167878	6.29%	0.744%
19	12.663	1793	1798	1801	rBV	165017	158274	5.93%	0.701%
20	12.816	1819	1824	1827	rBV	1902027	1871067	70.08%	8.290%
21	13.498	1938	1940	1945	rBV4	27860	37762	1.41%	0.167%
22	13.710	1973	1976	1983	rVB	117854	137648	5.16%	0.610%
23	13.863	1997	2002	2004	rBV	798583	801709	30.03%	3.552%
24	13.886	2004	2006	2010	rVB	85214	68260	2.56%	0.302%
25	14.874	2171	2174	2181	rVB	87917	146408	5.48%	0.649%
26	15.215	2229	2232	2237	rVB	67519	81813	3.06%	0.362%
27	15.274	2238	2242	2246	rBV	545439	661658	24.78%	2.932%

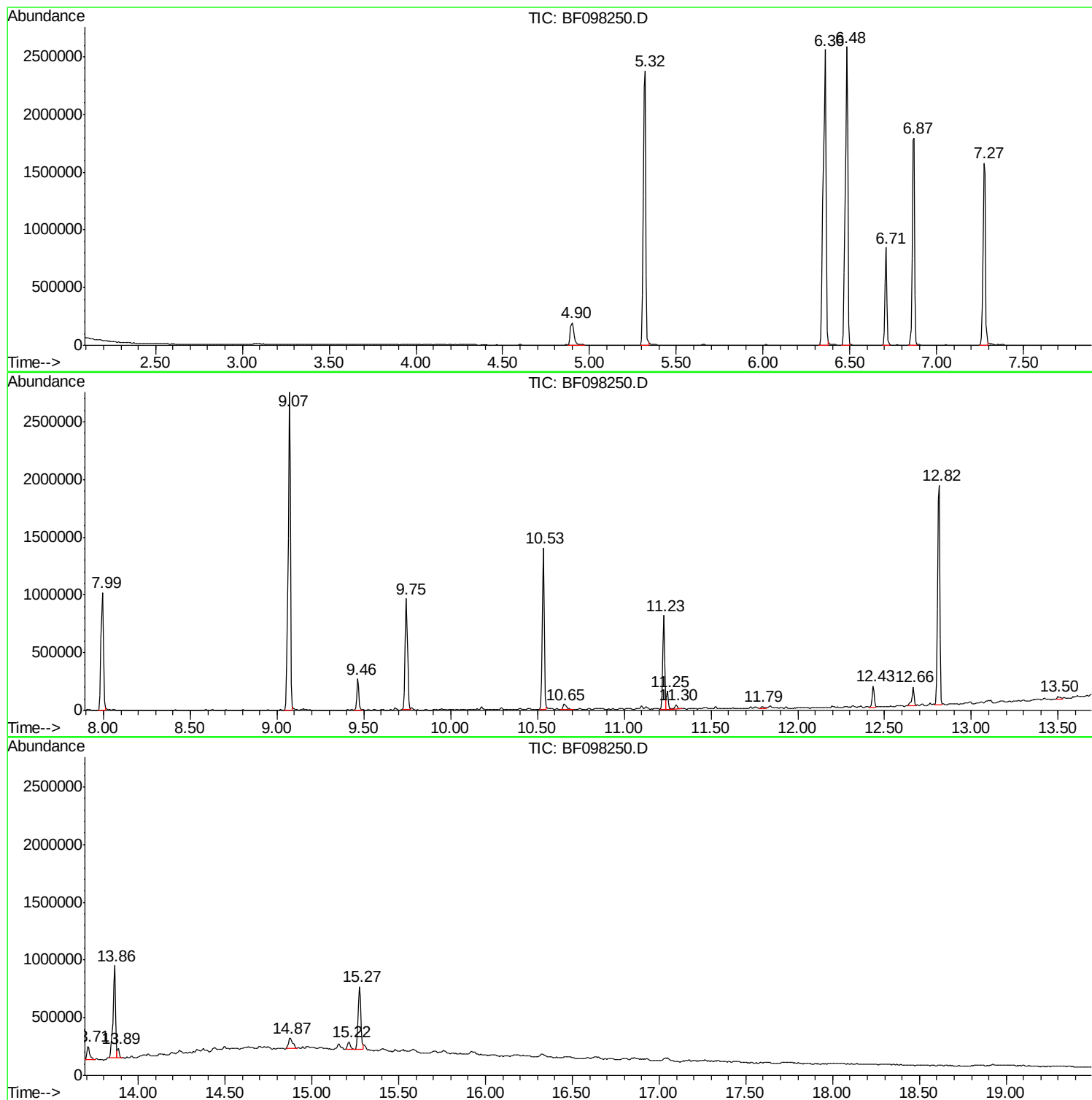
Sum of corrected areas: 22570392

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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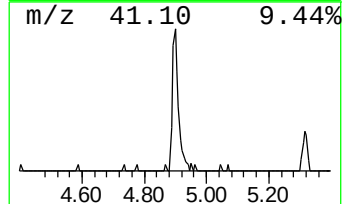
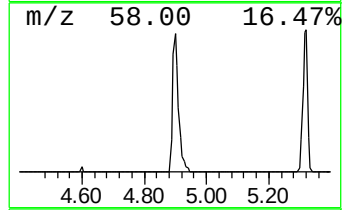
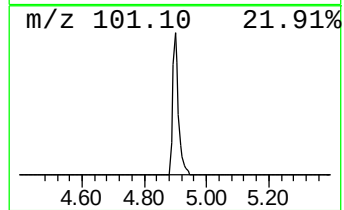
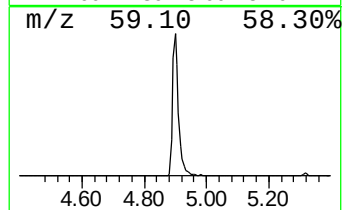
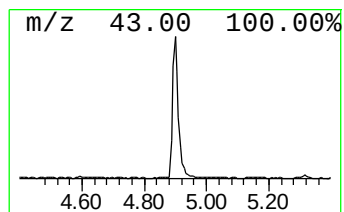
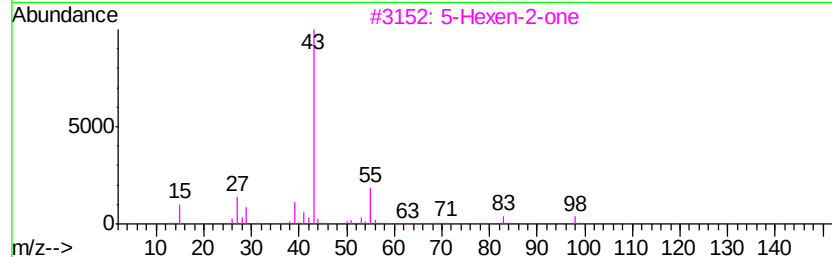
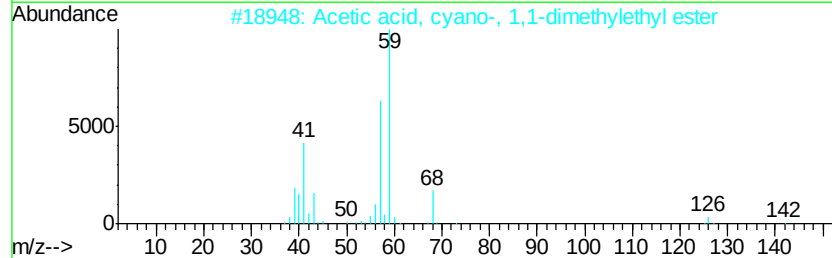
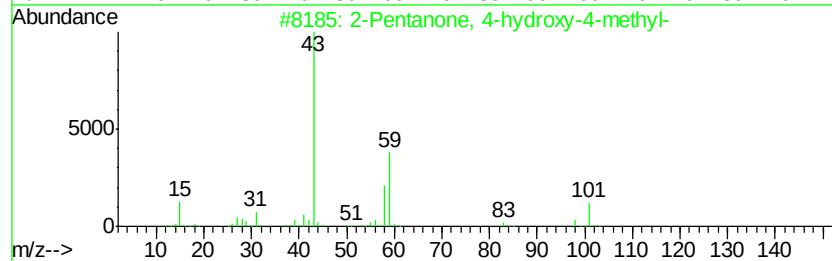
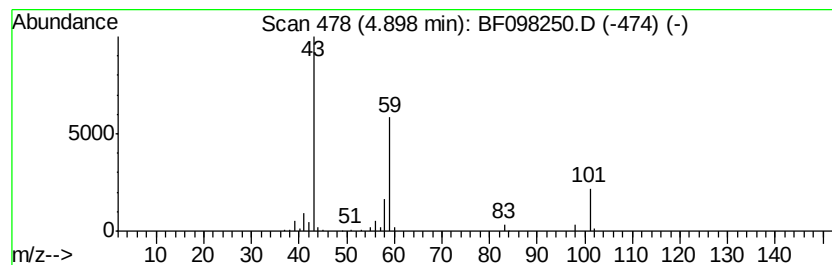
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	7.56 ng	254960	1,4-Dichlorobenzene-d4	6.71

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9



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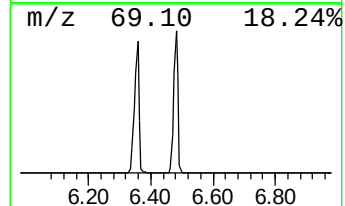
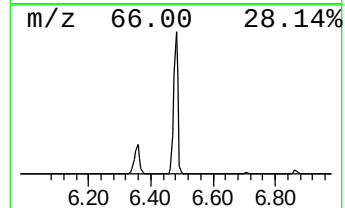
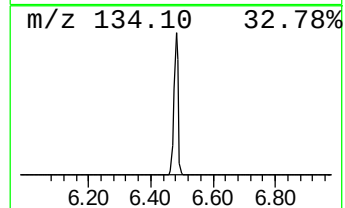
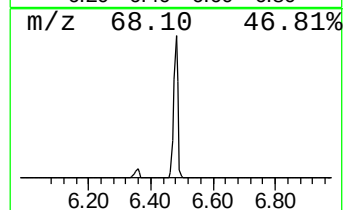
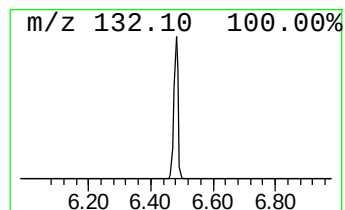
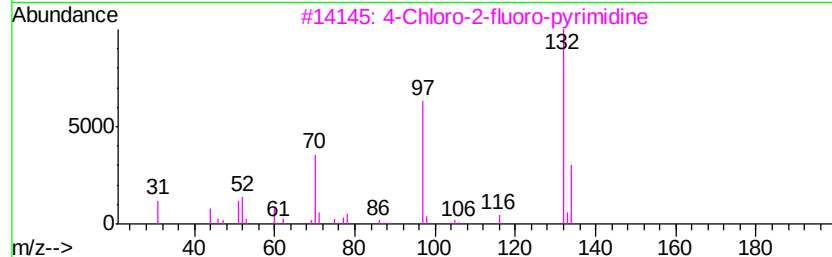
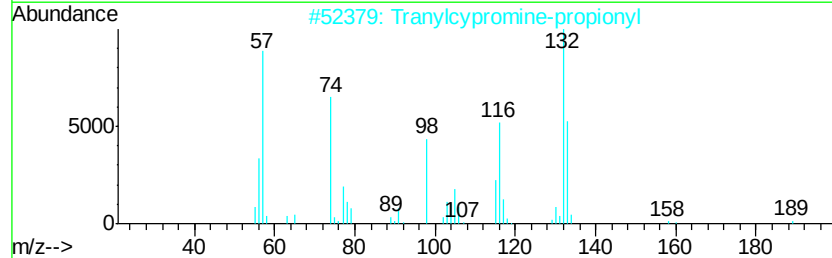
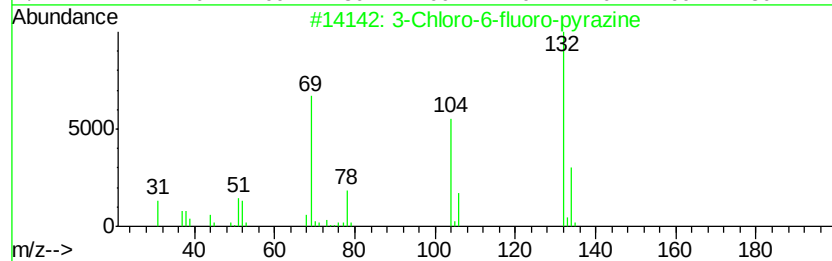
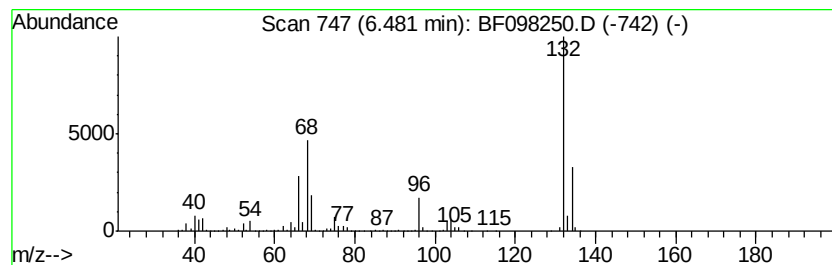
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Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	74.54 ng	2513510	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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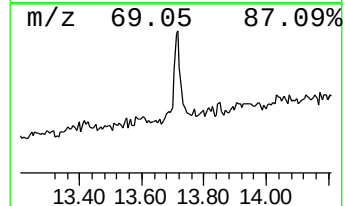
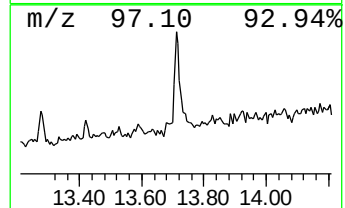
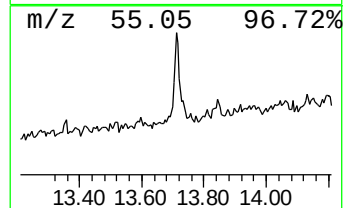
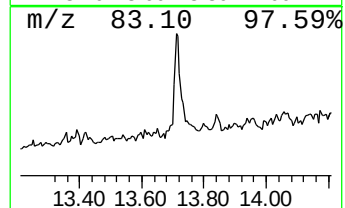
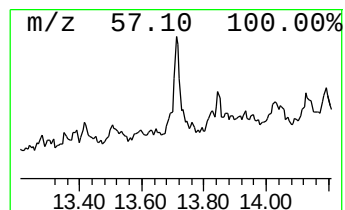
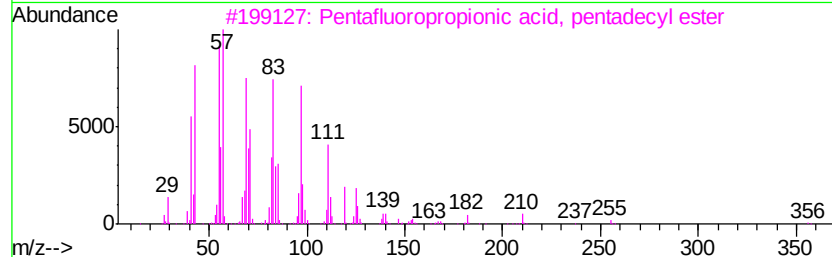
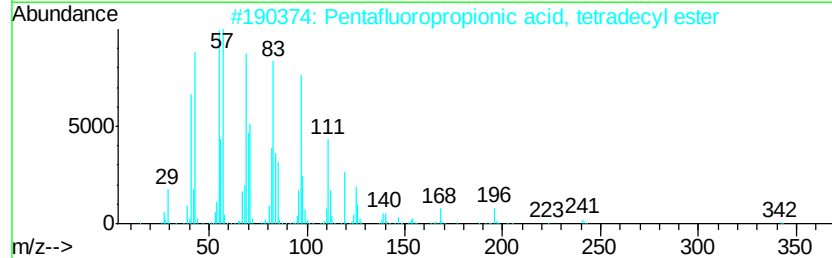
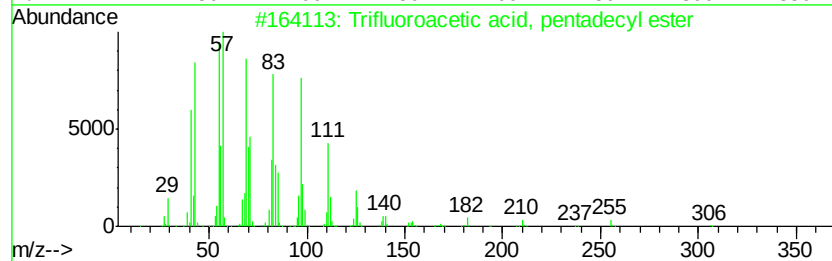
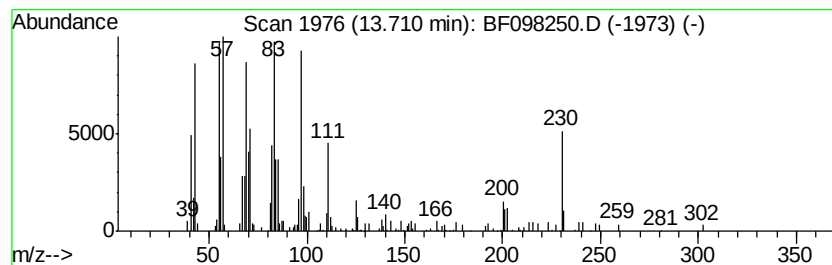
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Peak Number 4 Trifluoroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	3.43 ng	137648	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90
2		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	90
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



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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...	4.90	7.6	ng	254960	1	6.71	674433	20.0
unknown6.48	6.48	74.5	ng	2513510	1	6.71	674433	20.0
Trifluoroacetic a...	13.71	3.4	ng	137648	5	13.86	801709	20.0