

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090217\
 Data File : BF098253.D
 Acq On : 2 Sep 2017 18:39
 Operator : SJ/JU
 Sample : I5074-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-7-8-COMP

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	4.904	474	479	491	rVB	166604	231059	9.25%	1.129%
2	5.322	545	550	553	rBV	2479084	2373714	95.01%	11.594%
3	6.357	720	726	729	rBV	2475021	2498354	100.00%	12.203%
4	6.481	742	747	750	rBV	2636189	2432284	97.36%	11.880%
5	6.710	782	786	789	rBV	813880	640505	25.64%	3.129%
6	6.869	808	813	816	rBV	1964709	1850415	74.07%	9.038%
7	7.275	877	882	885	rBV	1589416	1558893	62.40%	7.614%
8	7.992	1000	1004	1014	rBV	924897	799403	32.00%	3.905%
9	9.069	1182	1187	1190	rBV	2761781	2425193	97.07%	11.846%
10	9.463	1251	1254	1262	rBV	274646	221371	8.86%	1.081%
11	9.745	1298	1302	1311	rVB	806498	697920	27.94%	3.409%
12	10.533	1432	1436	1443	rBV	1054752	989431	39.60%	4.833%
13	10.651	1453	1456	1461	rBV	25959	28869	1.16%	0.141%
14	11.228	1550	1554	1557	rBV	649024	562864	22.53%	2.749%
15	12.810	1819	1823	1827	rBV	1845476	1680762	67.27%	8.210%
16	13.710	1972	1976	1984	rBV	85432	114963	4.60%	0.562%
17	13.857	1994	2001	2005	rBV	664232	647747	25.93%	3.164%
18	14.345	2081	2084	2090	rBV2	61963	80608	3.23%	0.394%
19	15.268	2236	2241	2251	rBV	502585	638838	25.57%	3.120%

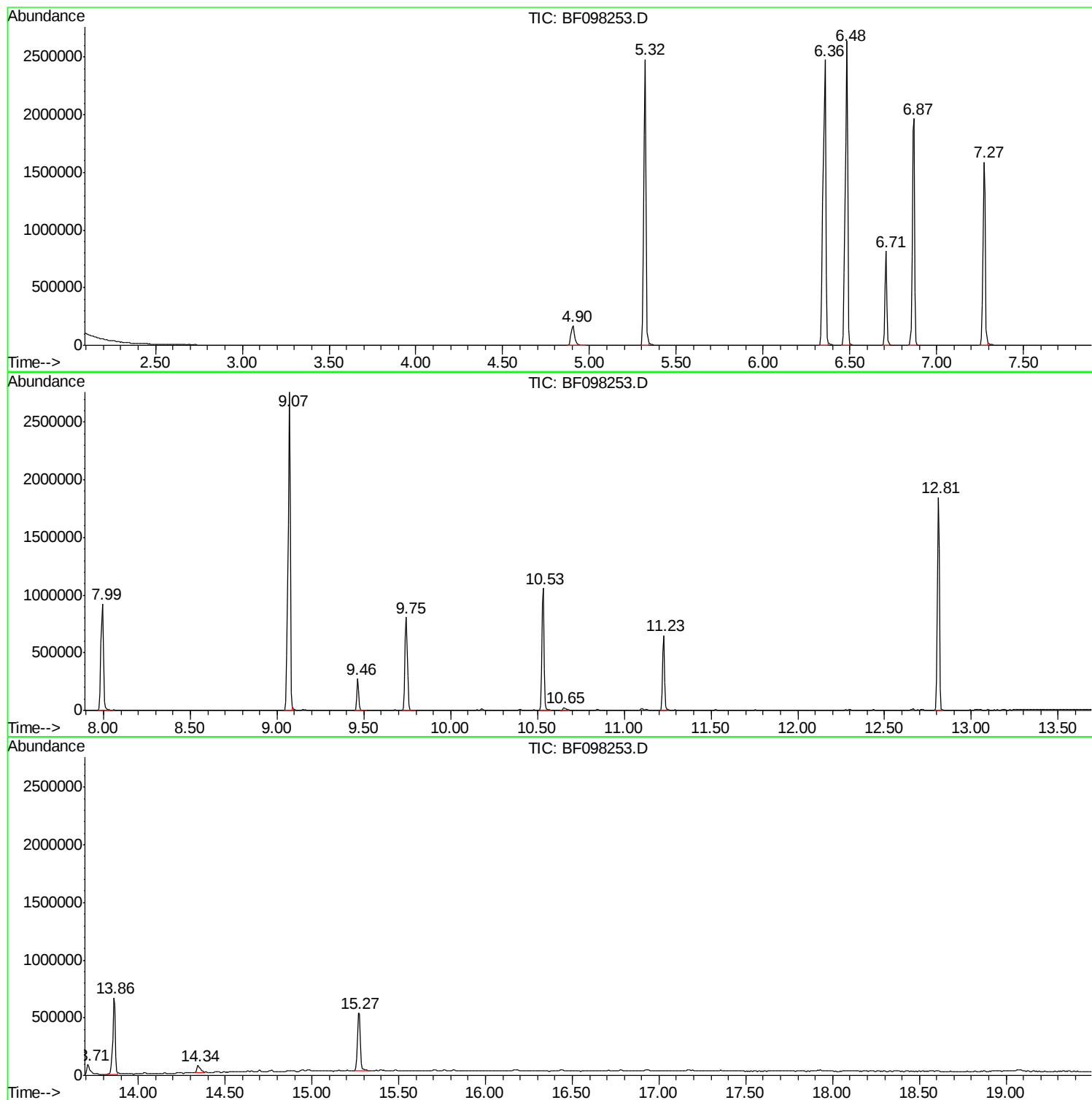
Sum of corrected areas: 20473193

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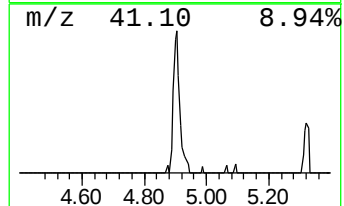
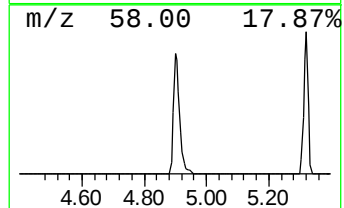
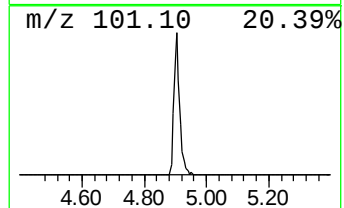
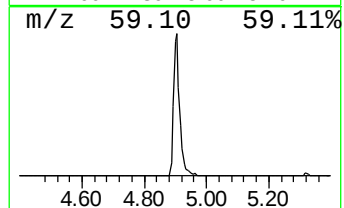
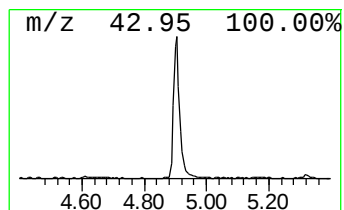
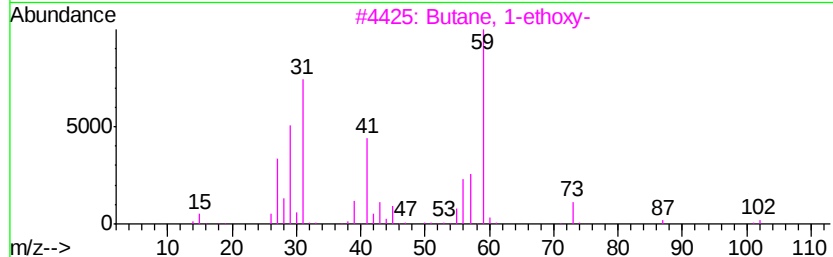
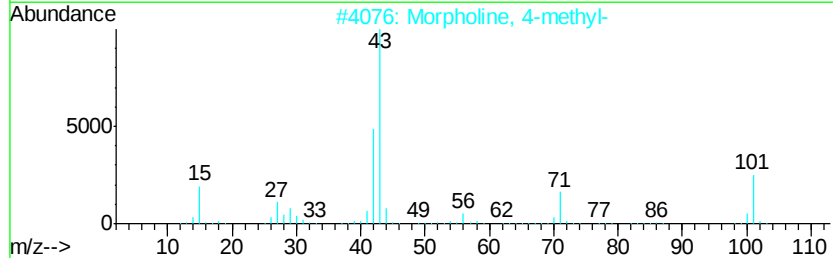
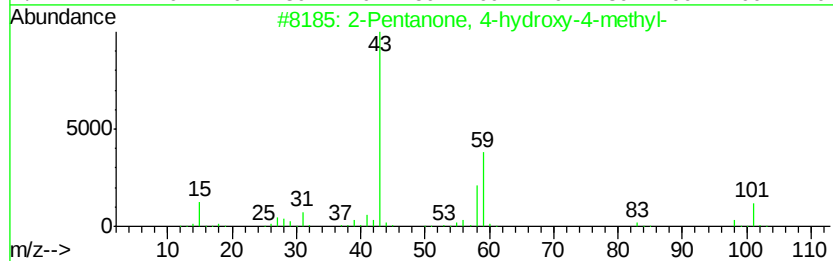
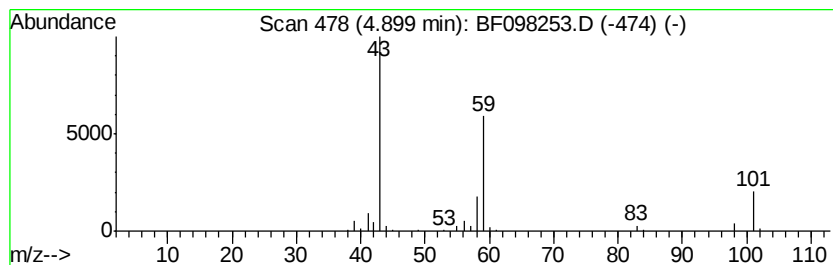
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	7.21 ng	231059	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	50
2			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	9



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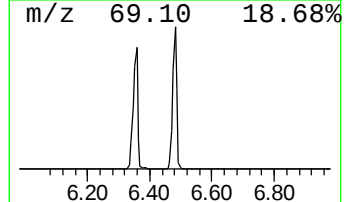
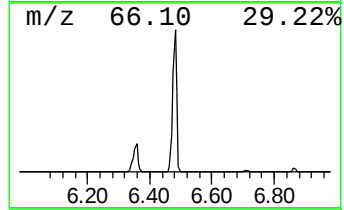
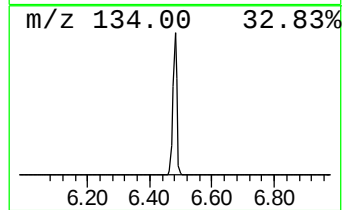
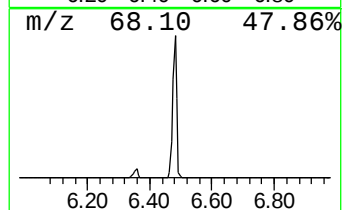
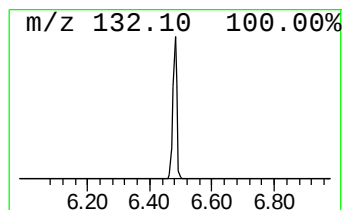
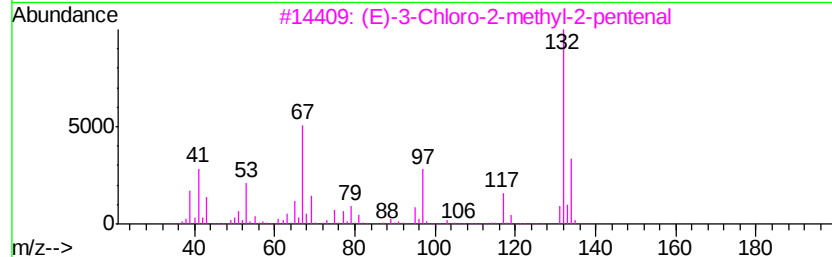
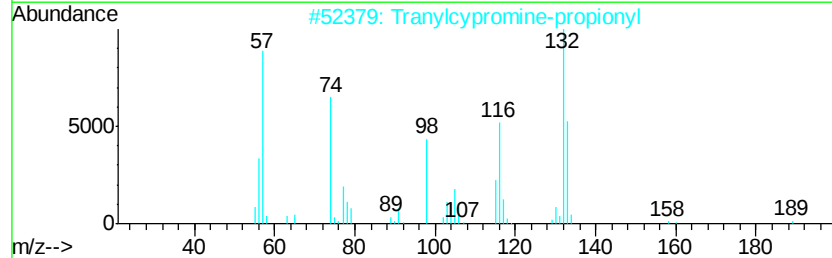
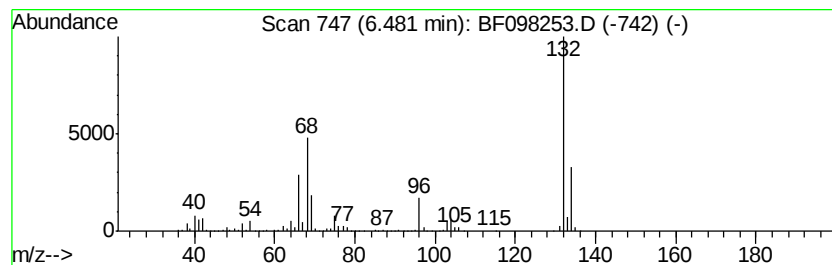
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Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	75.95 ng	2432280	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	27
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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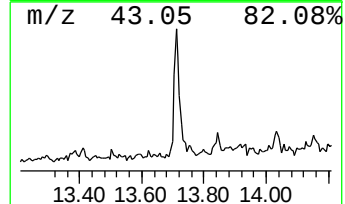
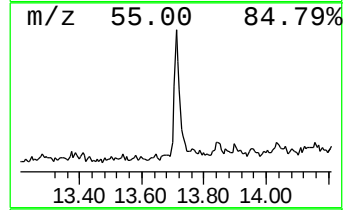
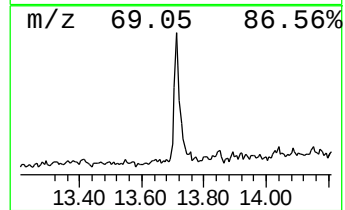
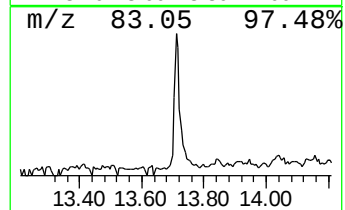
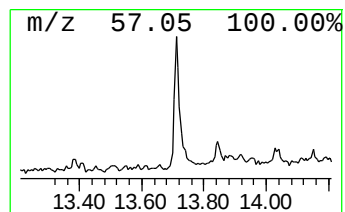
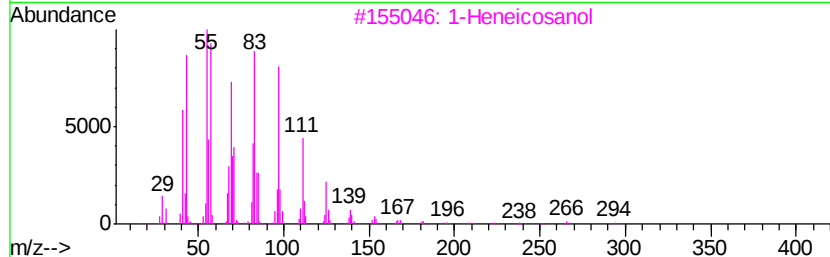
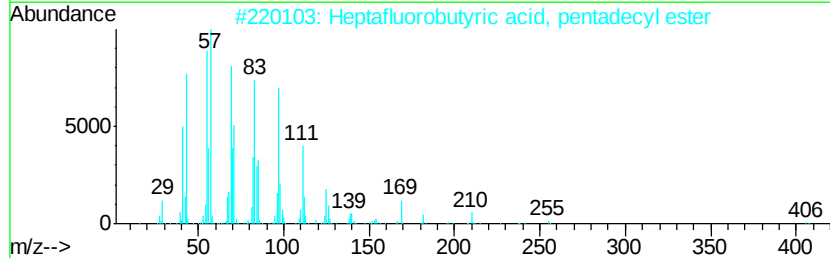
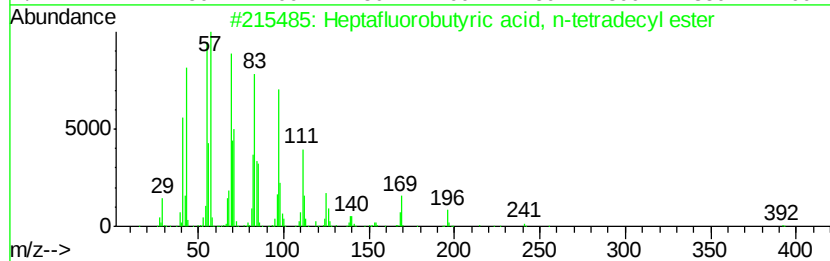
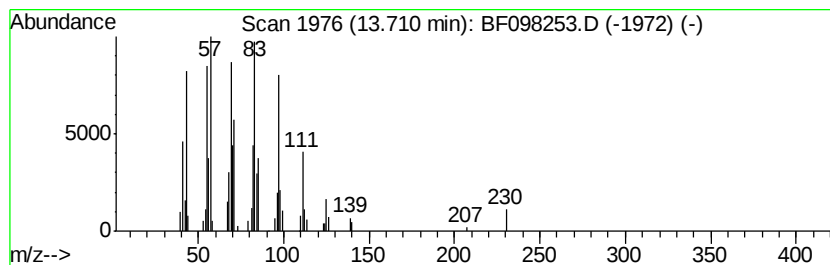
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Peak Number 4 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	3.55 ng	114963	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
3		1-Heneicosanol	312	C21H44O	015594-90-8	91
4		Behenic alcohol	326	C22H46O	000661-19-8	91
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	91



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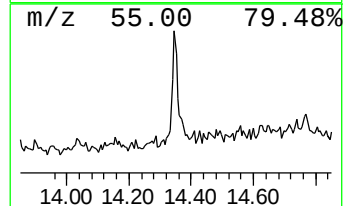
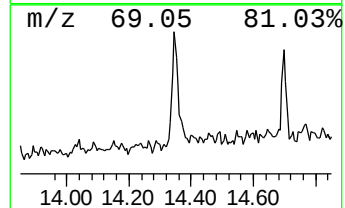
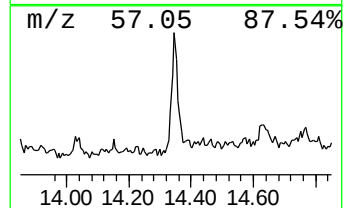
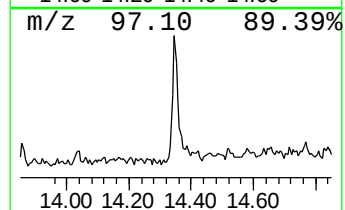
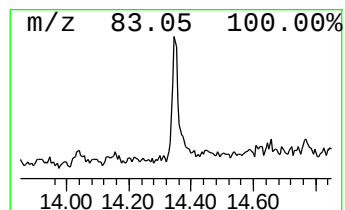
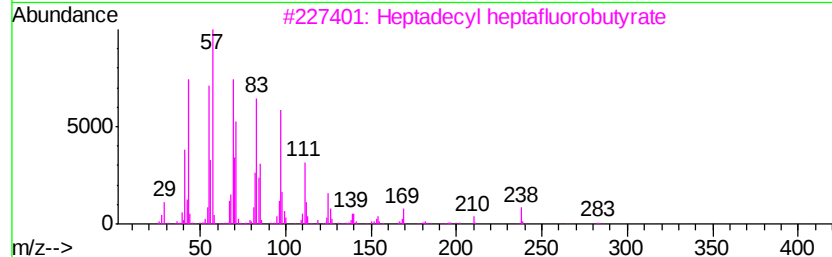
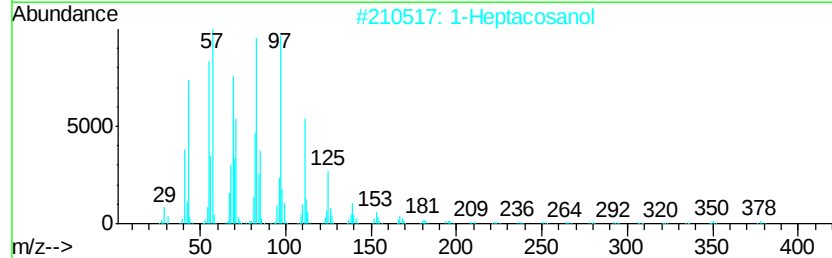
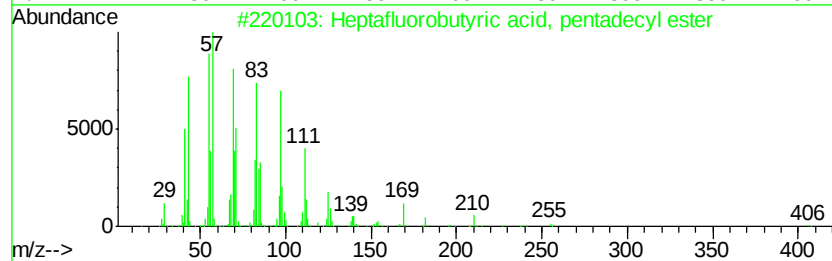
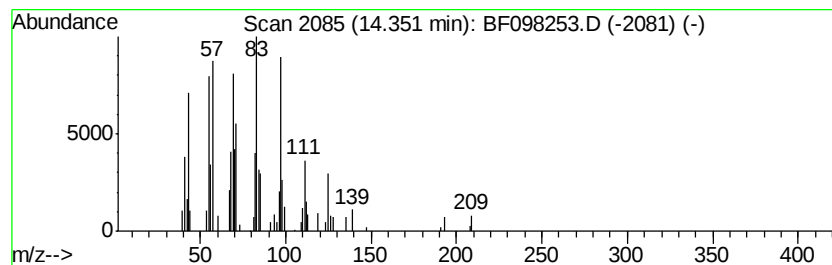
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Peak Number 5 Heptafluorobutyric acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	2.49 ng	80608	Chrysene-d12	13.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	7.2	ng	231059	1	6.71	640505	20.0
unknown6.48	6.48	76.0	ng	2432280	1	6.71	640505	20.0
Heptafluorobutyri...	13.71	3.5	ng	114963	5	13.86	647747	20.0
Heptafluorobutyri...	14.35	2.5	ng	80608	5	13.86	647747	20.0