

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
 Data File : BF097856.D
 Acq On : 19 Aug 2017 2:15
 Operator : SJ/JU
 Sample : I4825-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-A-B-COMP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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	4.310	374	378	383	rBV	30835	38363	1.26%	0.144%
2	4.957	483	488	500	rVB	618874	776087	25.49%	2.903%
3	5.375	554	559	562	rBV	2636352	2614102	85.85%	9.778%
4	6.404	728	734	737	rBV	2832889	2839644	93.25%	10.622%
5	6.540	752	757	760	rBV	2889294	2751770	90.37%	10.293%
6	6.769	793	796	800	rBV	898752	742906	24.40%	2.779%
7	6.928	819	823	826	rBV	2402777	2025787	66.53%	7.578%
8	7.334	887	892	895	rBV	1917364	1819685	59.76%	6.807%
9	8.051	1011	1014	1017	rBV	1051584	969359	31.83%	3.626%
10	9.133	1193	1198	1201	rBV	3489686	3045131	100.00%	11.391%
11	9.522	1261	1264	1268	rBV	438650	366121	12.02%	1.370%
12	9.804	1308	1312	1316	rBV	1107734	1000189	32.85%	3.741%
13	10.592	1441	1446	1450	rBV	1769084	1718608	56.44%	6.429%
14	10.716	1464	1467	1473	rBV	32327	36713	1.21%	0.137%
15	11.286	1561	1564	1567	rBV	1085968	1022708	33.59%	3.826%
16	11.310	1567	1568	1571	rVB	82706	52258	1.72%	0.195%
17	12.498	1766	1770	1773	rBV	136338	111590	3.66%	0.417%
18	12.727	1803	1809	1812	rBV	112948	139671	4.59%	0.522%
19	12.880	1830	1835	1838	rBV	2444343	2490891	81.80%	9.317%
20	13.774	1984	1987	1993	rVB2	134318	149968	4.92%	0.561%
21	13.921	2007	2012	2015	rBV	987245	923980	30.34%	3.456%
22	14.404	2092	2094	2097	rBV2	40099	44664	1.47%	0.167%
23	14.704	2143	2145	2148	rBV2	29273	33798	1.11%	0.126%
24	14.945	2182	2186	2196	rVB	62066	124654	4.09%	0.466%
25	15.033	2199	2201	2207	rVB3	39512	57701	1.89%	0.216%
26	15.227	2232	2234	2241	rVB	43988	46050	1.51%	0.172%
27	15.286	2242	2244	2248	rVB	40300	44168	1.45%	0.165%
28	15.351	2251	2255	2261	rBV	590236	747223	24.54%	2.795%

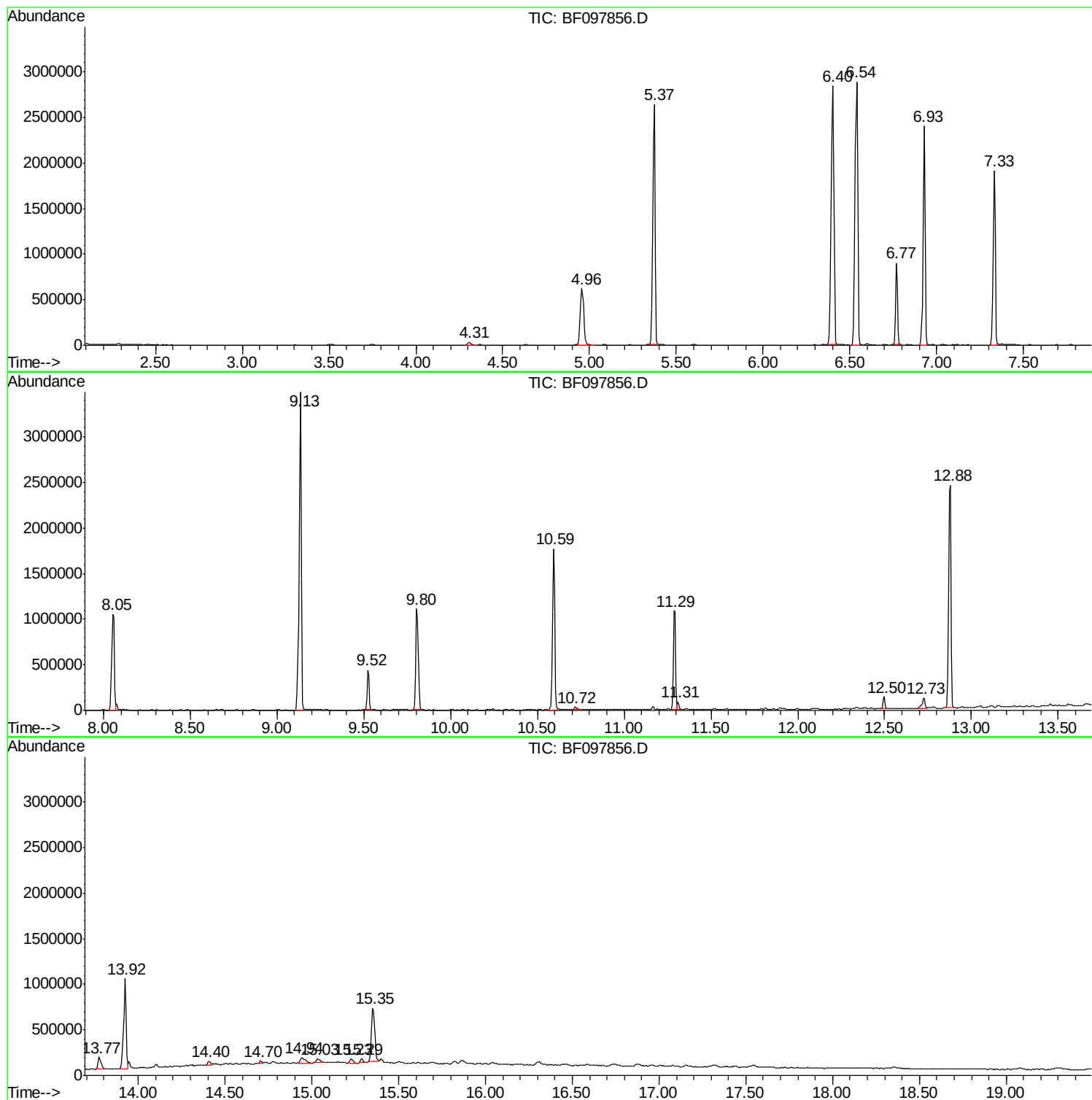
Sum of corrected areas: 26733789

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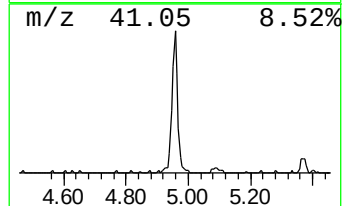
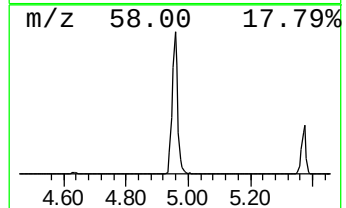
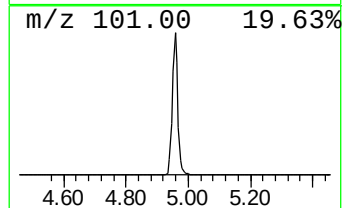
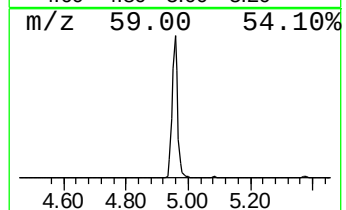
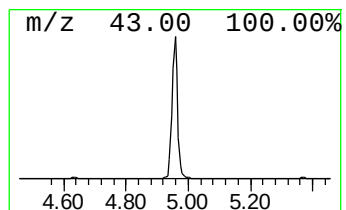
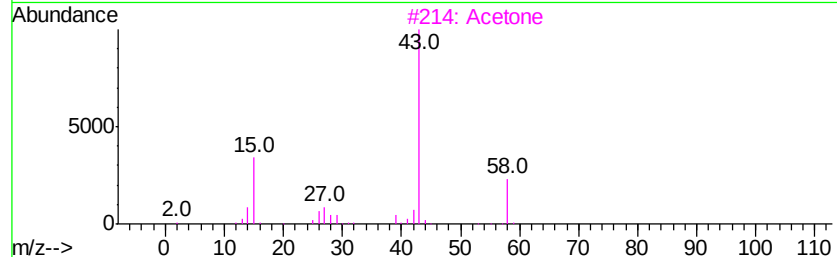
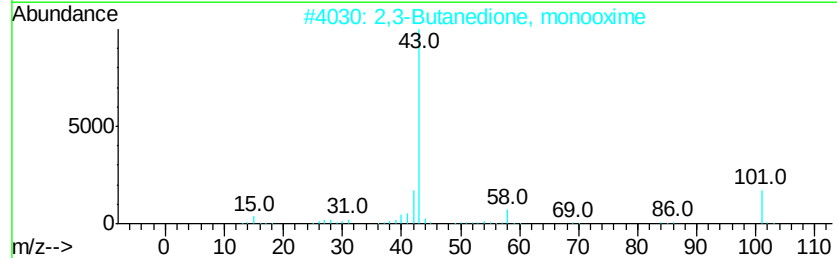
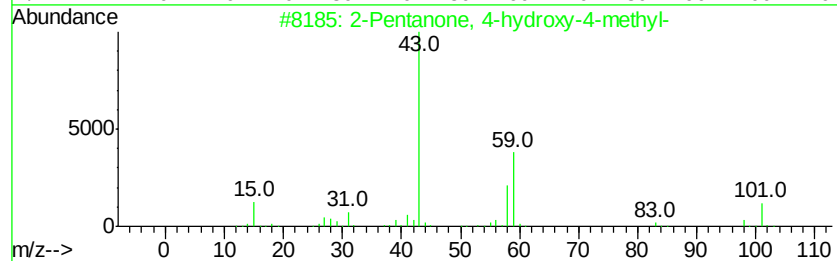
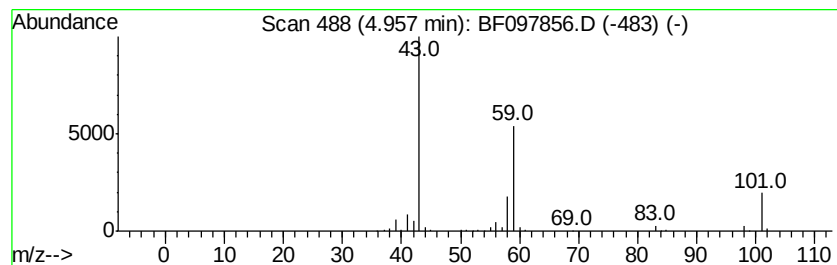
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.96	20.89 ng	776087	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
3		Acetone	58	C3H6O	000067-64-1	10
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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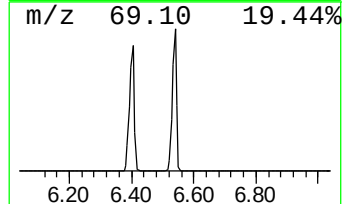
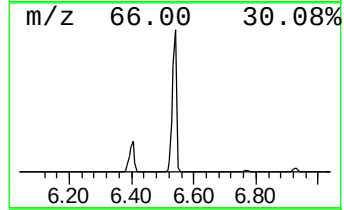
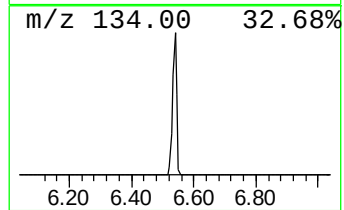
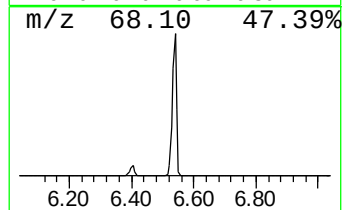
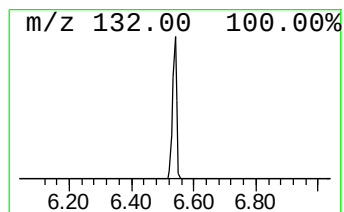
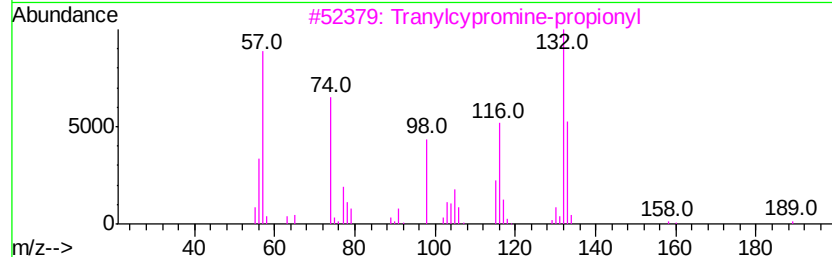
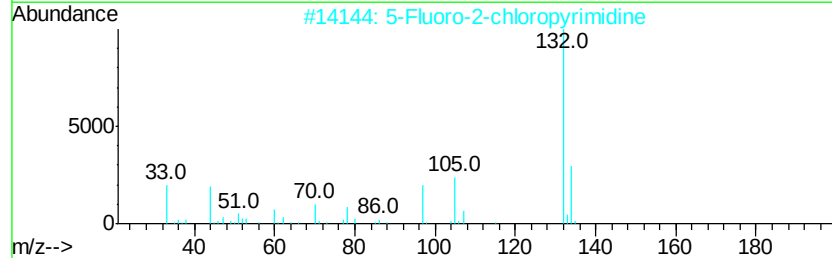
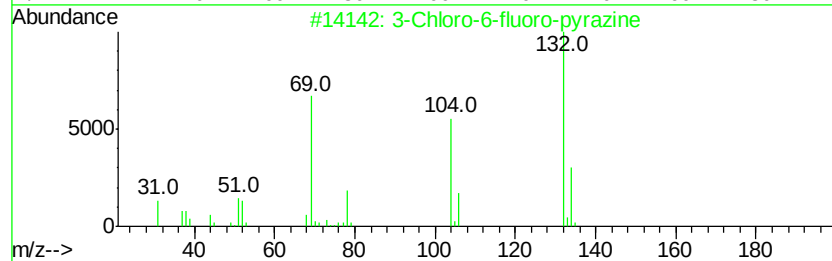
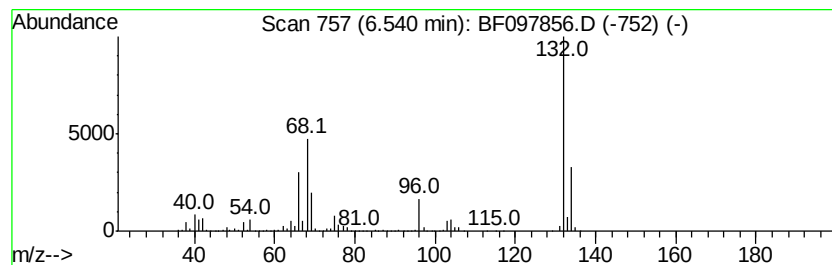
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	74.08 ng	2751770	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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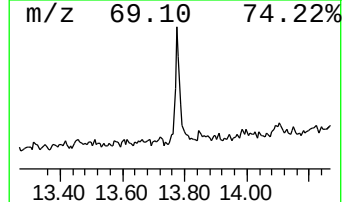
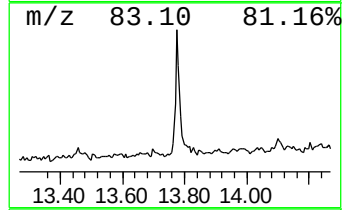
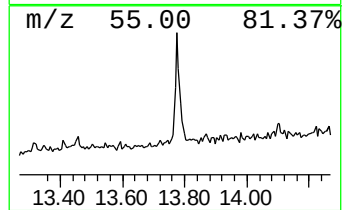
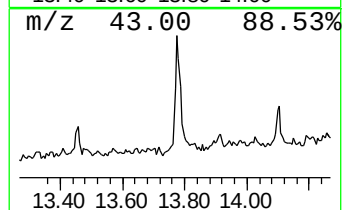
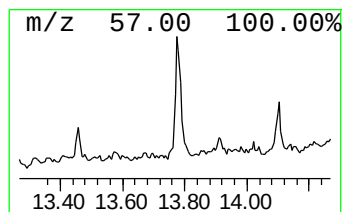
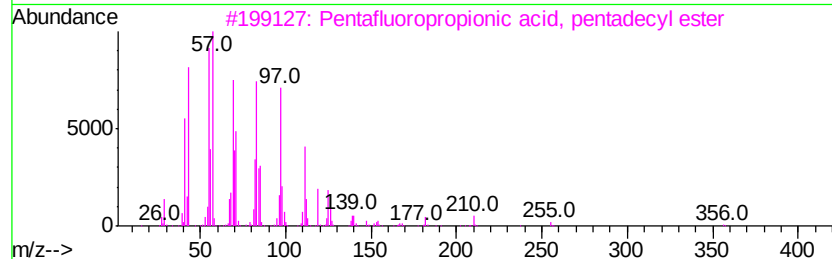
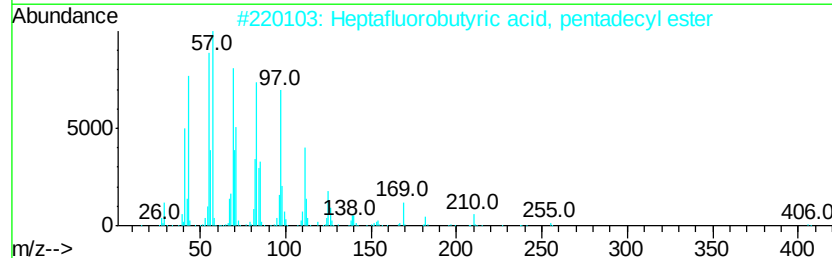
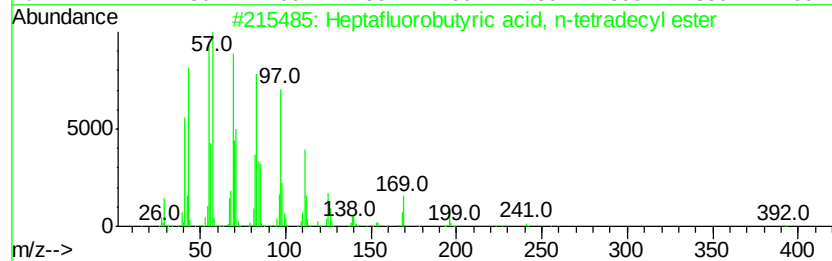
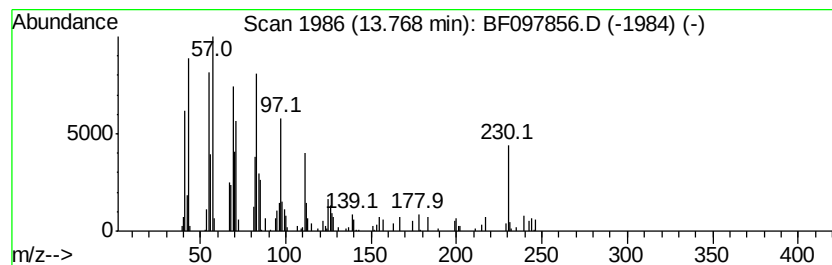
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Peak Number 5 Heptafluorobutyric acid, n-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.77	3.25 ng	149968	Chrysene-d12	13.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	93
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	20.9	ng	776087	1	6.77	742906	20.0
unknown6.54	6.54	74.1	ng	2751770	1	6.77	742906	20.0
Heptafluorobutyri...	13.77	3.3	ng	149968	5	13.92	923980	20.0