

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100620\
 Data File : BF121853.D
 Acq On : 6 Oct 2020 15:27
 Operator : JU/CG
 Sample : L4272-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-3-(6)

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.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	4.975	488	491	504	rVB	24096	36465	1.43%	0.206%
2	5.387	557	561	584	rBV	2297157	2263774	88.70%	12.818%
3	6.404	730	734	753	rBV	2289556	2286209	89.58%	12.945%
4	6.598	764	767	777	rBV	71264	105794	4.15%	0.599%
5	6.763	791	795	798	rBV	860920	695781	27.26%	3.940%
6	7.328	886	891	894	rBV	1699885	1512832	59.28%	8.566%
7	8.045	1009	1013	1029	rBV	955686	881776	34.55%	4.993%
8	9.122	1191	1196	1199	rBV	3008720	2552198	100.00%	14.451%
9	9.516	1259	1263	1277	rBV	382618	352846	13.83%	1.998%
10	9.798	1307	1311	1321	rVB	1044669	911675	35.72%	5.162%
11	10.586	1441	1445	1457	rBV	1144276	1137936	44.59%	6.443%
12	11.280	1559	1563	1571	rBV	802796	791611	31.02%	4.482%
13	12.869	1828	1833	1836	rBV	2075745	1976492	77.44%	11.191%
14	13.786	1983	1989	2000	rBV2	112597	244155	9.57%	1.382%
15	13.921	2008	2012	2020	rVB	779762	742908	29.11%	4.207%
16	14.433	2094	2099	2110	rBV6	29717	74432	2.92%	0.421%
17	15.010	2194	2197	2201	rVB	41352	45153	1.77%	0.256%
18	15.086	2205	2210	2216	rVV8	22492	45474	1.78%	0.257%
19	15.357	2251	2256	2266	rBV	601483	830857	32.55%	4.705%
20	15.786	2325	2329	2333	rVB	46802	62889	2.46%	0.356%
21	16.545	2455	2458	2464	rVB4	28616	40728	1.60%	0.231%
22	17.068	2543	2547	2553	rVB6	34072	68877	2.70%	0.390%

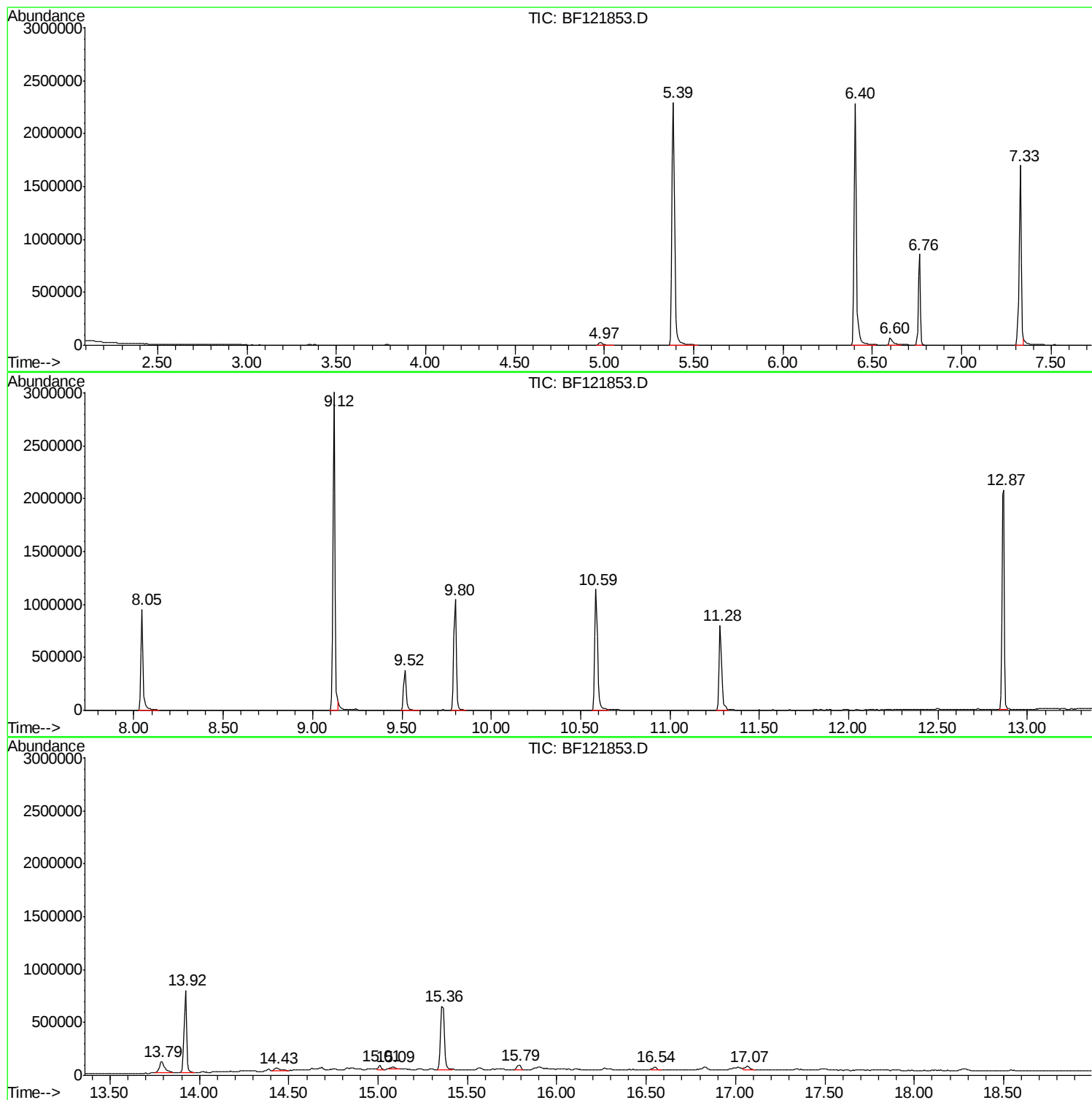
Sum of corrected areas: 17660862

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.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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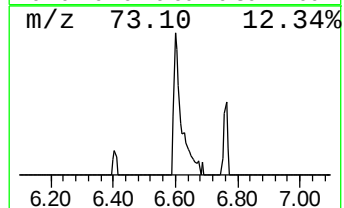
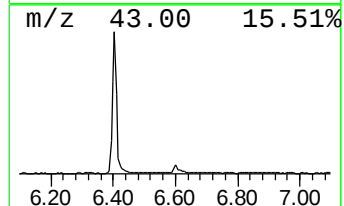
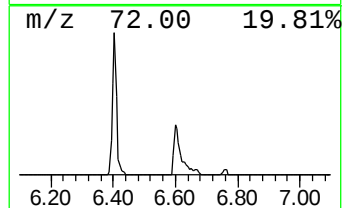
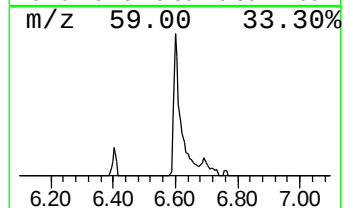
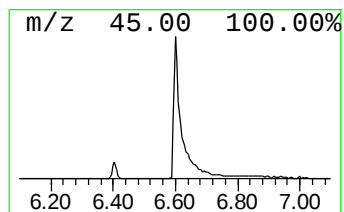
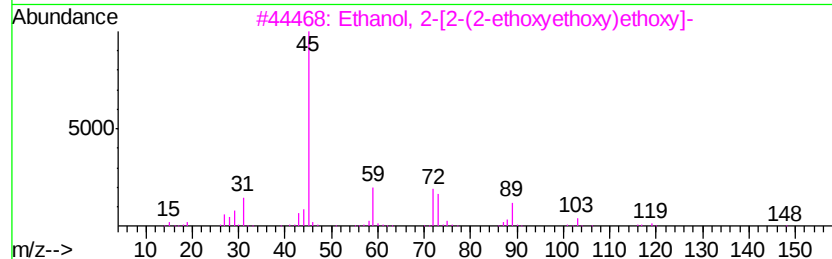
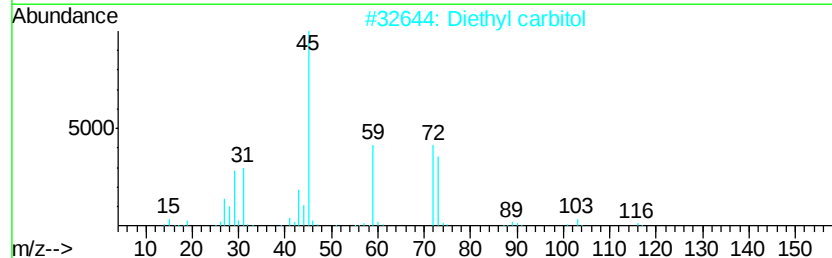
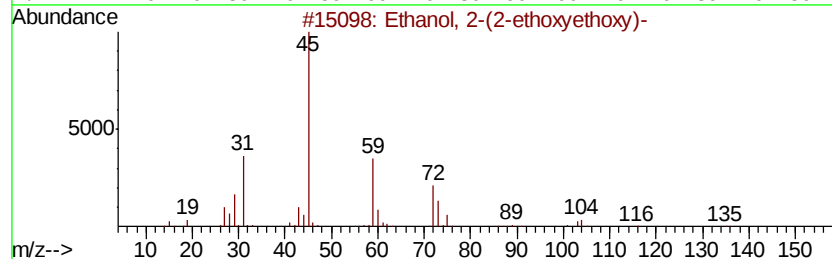
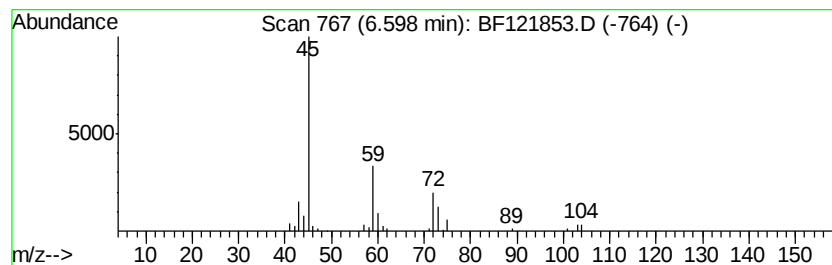
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	3.04 ng	105794	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	64
4			Methoxyacetic acid, 2-methylprop...	146	C7H14O3	1000282-40-9	47
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45



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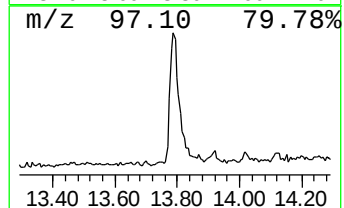
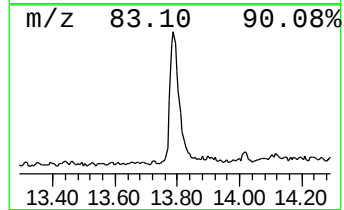
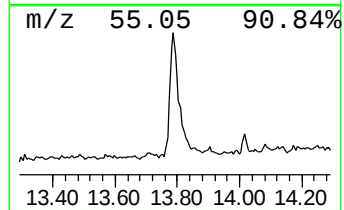
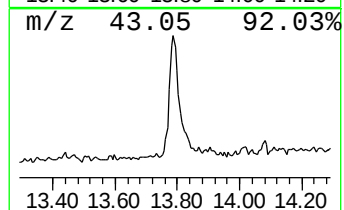
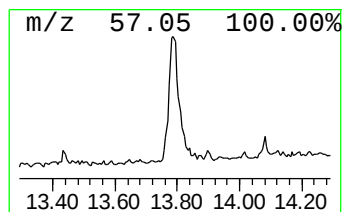
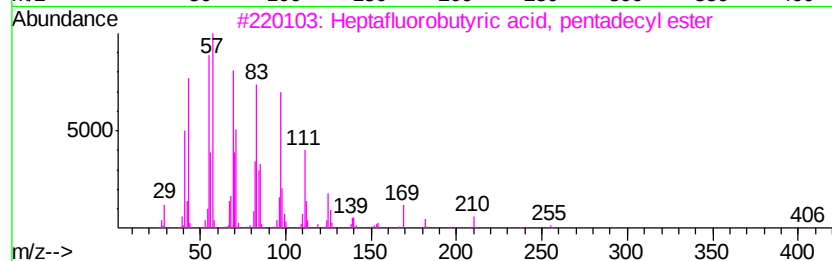
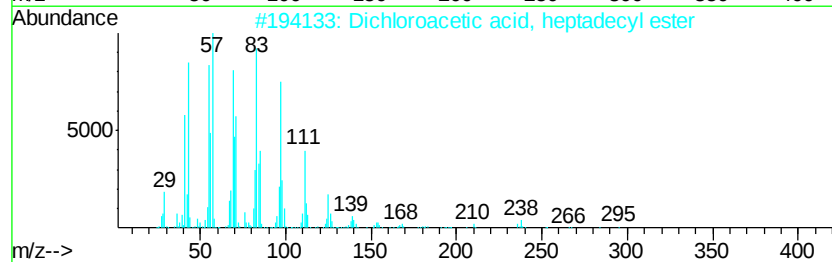
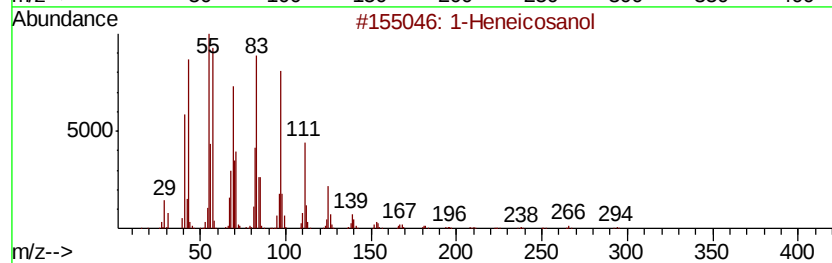
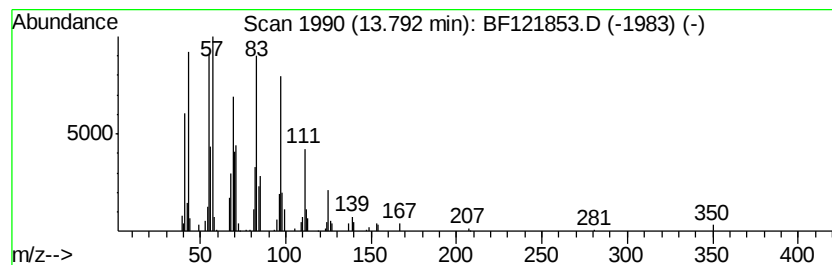
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Peak Number 2 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	6.57 ng	244155	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	94



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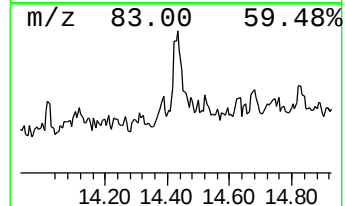
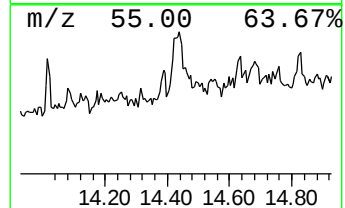
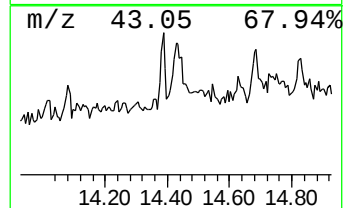
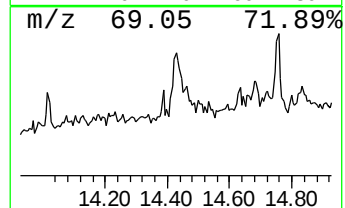
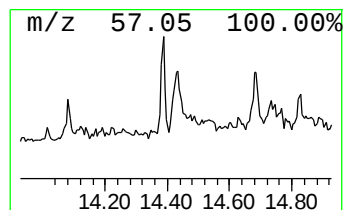
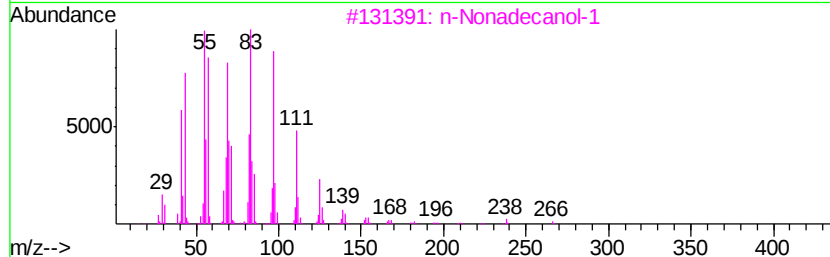
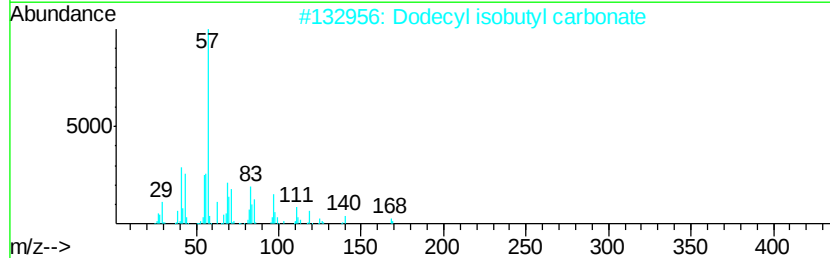
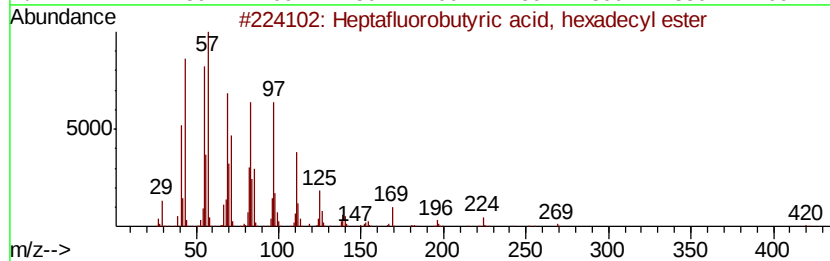
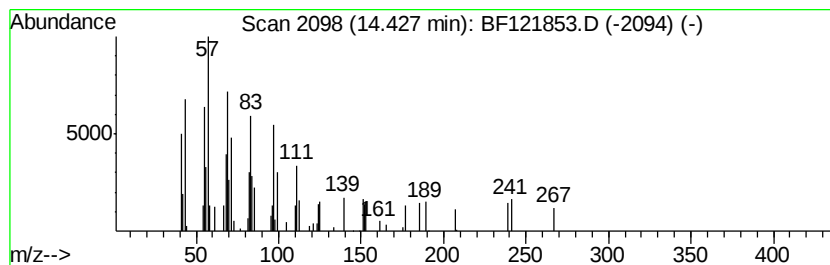
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Peak Number 3 Heptafluorobutyric acid, he... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.43	2.00 ng	74432	Chrysene-d12	13.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	60
2		Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	58
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	55
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	53
5		Isobutyl tridecyl carbonate	300	C18H36O3	959275-44-6	52



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-eth...	6.60	3.0	ng	105794	1	6.76	695781	20.0
1-Heneicosanol	13.79	6.6	ng	244155	5	13.92	742908	20.0
Heptafluorobutyri...	14.43	2.0	ng	74432	5	13.92	742908	20.0