

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113017\
 Data File : BF101036.D
 Acq On : 30 Nov 2017 23:46
 Operator : SJ/JU
 Sample : I6639-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-SP

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-BF113017.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	4.463	401	404	413	rVB	14887	18538	1.56%	0.187%
2	5.087	506	510	519	rBV	64972	81754	6.88%	0.824%
3	5.481	572	577	580	rBV	1162000	1131751	95.19%	11.412%
4	6.486	743	748	756	rBV	1078508	1185270	99.69%	11.951%
5	6.628	767	772	775	rBV	1324395	1188963	100.00%	11.989%
6	6.851	807	810	814	rBV	371568	320768	26.98%	3.234%
7	7.010	833	837	840	rBV	1115748	906772	76.27%	9.143%
8	7.422	902	907	910	rBV	715884	695360	58.48%	7.011%
9	8.133	1024	1028	1032	rBV	484057	404672	34.04%	4.080%
10	9.210	1207	1211	1214	rBV	1475632	1174546	98.79%	11.843%
11	9.604	1274	1278	1281	rBV	51713	43627	3.67%	0.440%
12	9.810	1309	1313	1318	rBV	16578	16632	1.40%	0.168%
13	9.892	1323	1327	1333	rVB	460503	377687	31.77%	3.808%
14	10.680	1458	1461	1468	rVB	658533	540998	45.50%	5.455%
15	10.786	1476	1479	1488	rVB	16138	19666	1.65%	0.198%
16	11.380	1576	1580	1583	rBV	373826	300175	25.25%	3.027%
17	11.898	1663	1668	1671	rBV	19163	19849	1.67%	0.200%
18	12.963	1845	1849	1852	rBV	936540	801738	67.43%	8.084%
19	13.845	1997	1999	2007	rVB	87079	94628	7.96%	0.954%
20	14.021	2025	2029	2032	rBV	371136	337432	28.38%	3.402%
21	14.486	2104	2108	2114	rBV7	8673	16833	1.42%	0.170%
22	15.498	2275	2280	2285	rBV	193177	239764	20.17%	2.418%

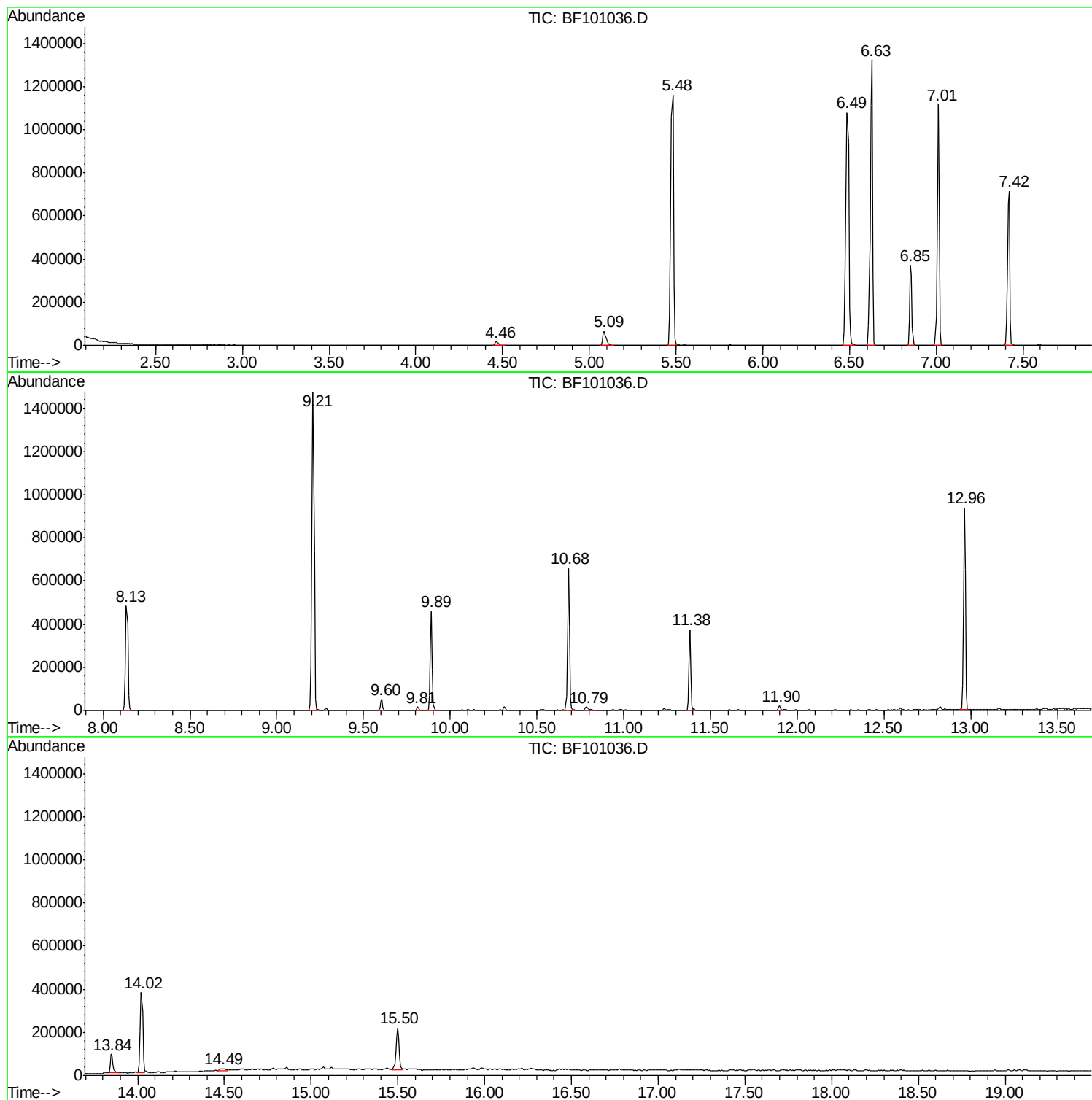
Sum of corrected areas: 9917423

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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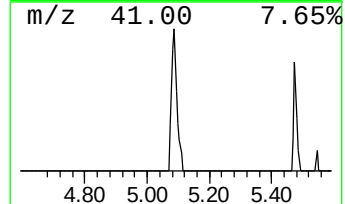
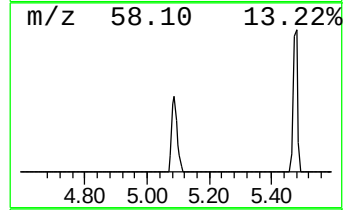
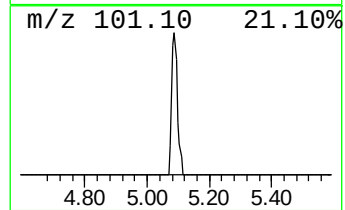
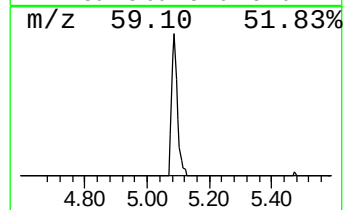
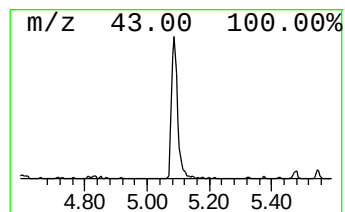
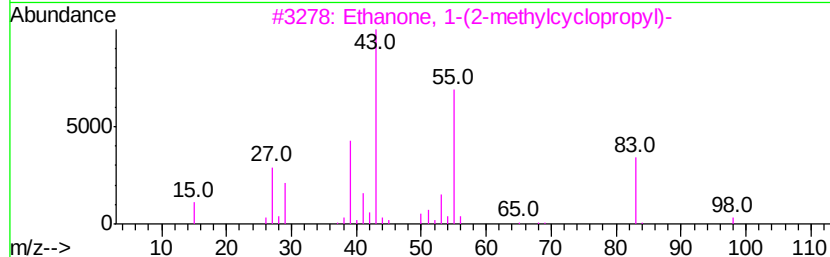
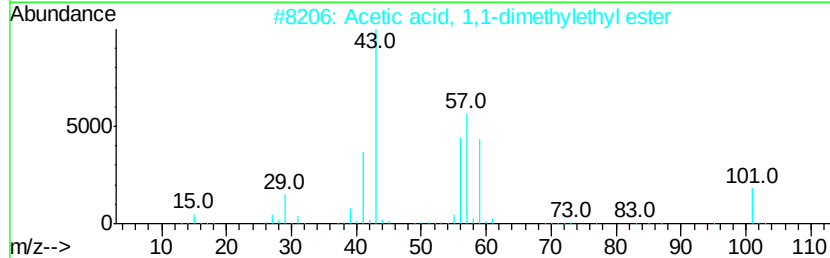
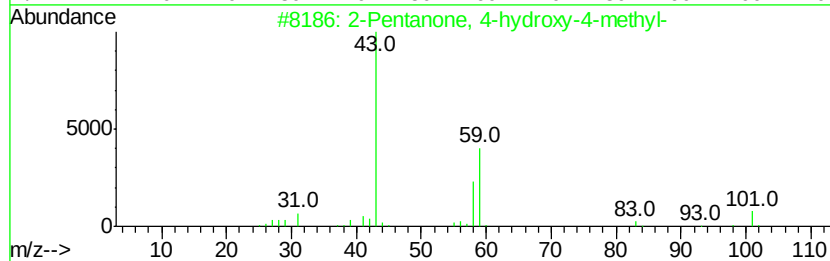
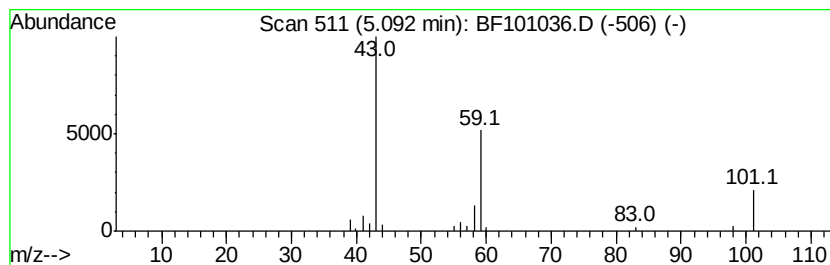
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown5.09 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	5.10 ng	81754	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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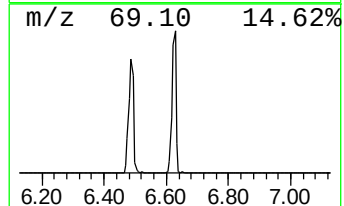
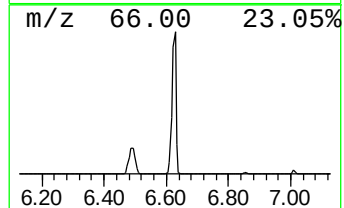
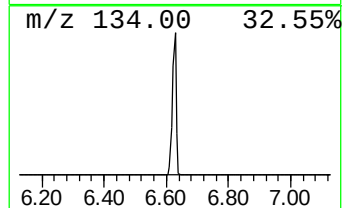
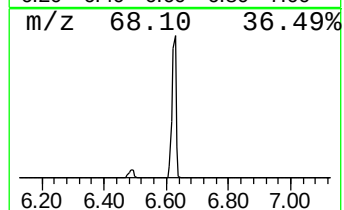
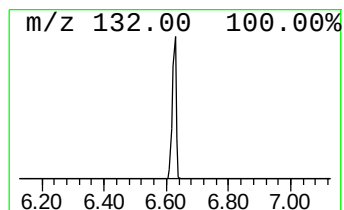
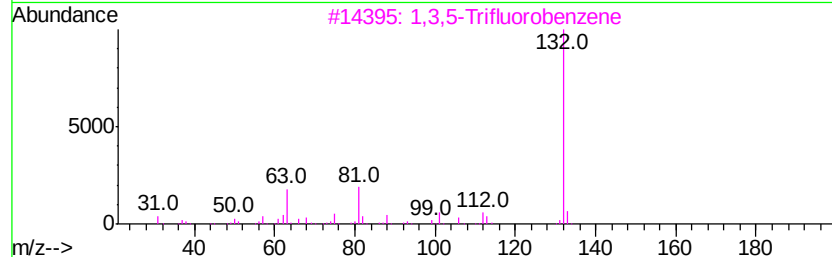
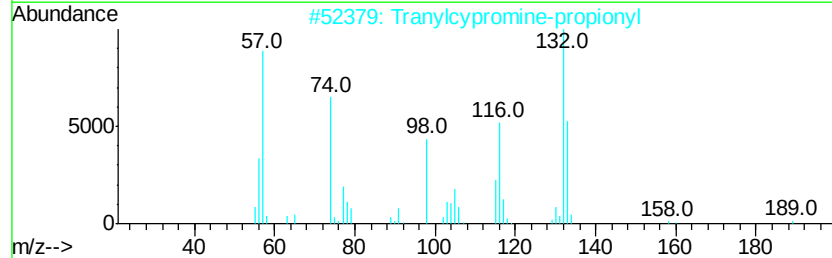
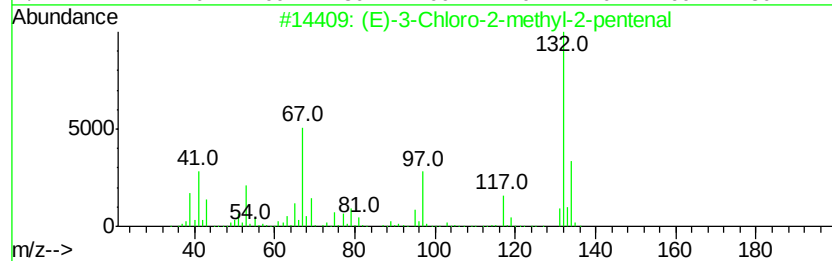
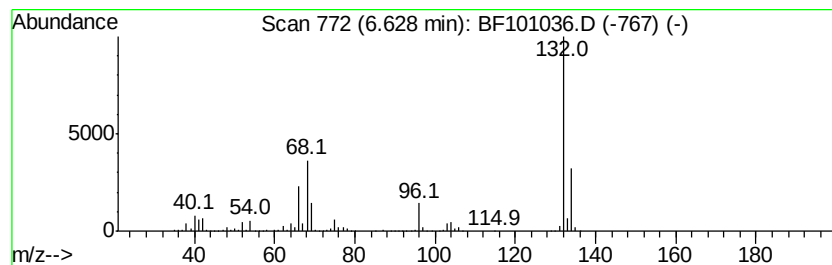
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Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	74.13 ng	1188960	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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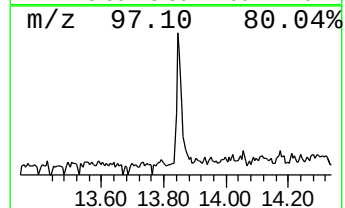
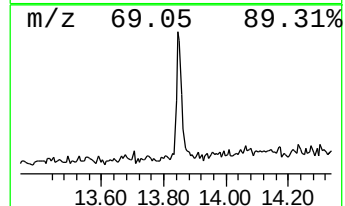
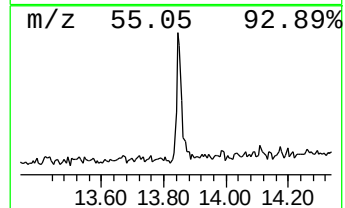
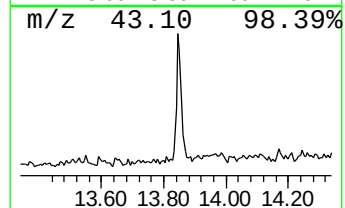
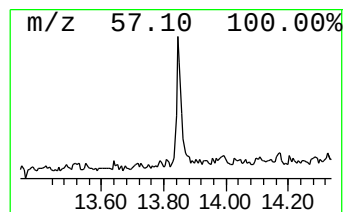
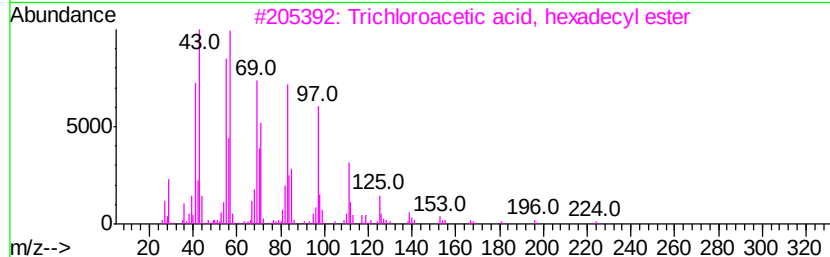
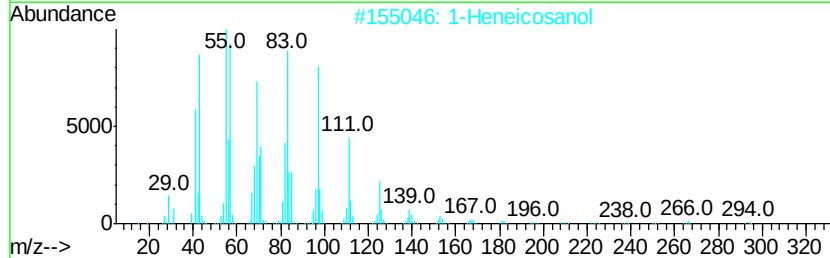
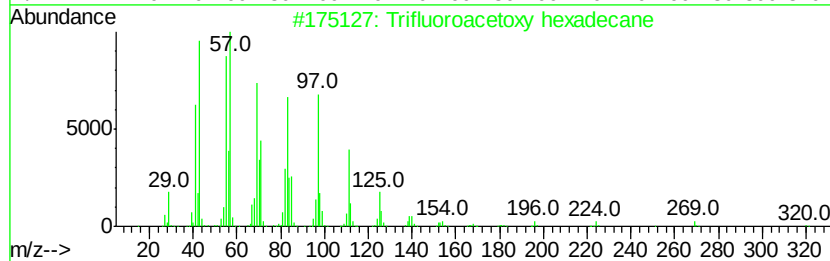
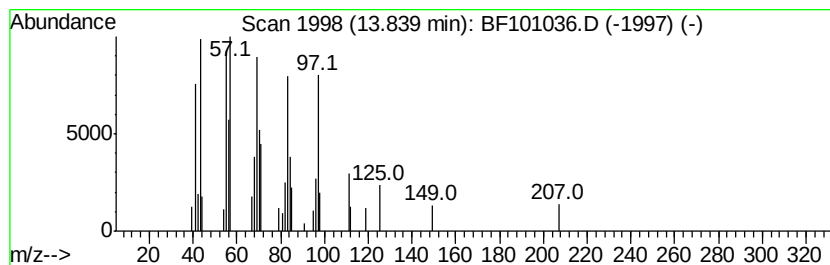
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Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	5.61 ng	94628	Chrysene-d12	14.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.09	5.09	5.1	ng	81754	1	6.85	320768	20.0
unknown6.63	6.63	74.1	ng	1188960	1	6.85	320768	20.0
Trifluoroacetoxy ...	13.84	5.6	ng	94628	5	14.02	337432	20.0