

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
 Data File : BF101196.D
 Acq On : 7 Dec 2017 4:59
 Operator : SJ/JU
 Sample : I6656-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BART-1-E(4-5)

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	5.075	504	508	518	rBV	40384	53261	6.17%	0.739%
2	5.469	571	575	590	rBV	880431	789474	91.50%	10.952%
3	6.481	743	747	759	rBV	860730	789385	91.49%	10.951%
4	6.616	766	770	774	rBV	911847	829784	96.17%	11.511%
5	6.845	806	809	815	rBB	296992	244841	28.38%	3.397%
6	7.004	832	836	839	rBV	810828	662335	76.76%	9.188%
7	7.416	901	906	920	rBV	482223	474232	54.96%	6.579%
8	8.128	1024	1027	1035	rBV	349296	293847	34.06%	4.076%
9	9.204	1206	1210	1213	rBV	1087298	862835	100.00%	11.970%
10	9.598	1273	1277	1285	rBB	57245	49867	5.78%	0.692%
11	9.804	1309	1312	1316	rBB	23257	16845	1.95%	0.234%
12	9.886	1322	1326	1333	rBV	328234	278043	32.22%	3.857%
13	10.304	1394	1397	1400	rVB	24092	17338	2.01%	0.241%
14	10.674	1457	1460	1471	rBV	395277	366375	42.46%	5.083%
15	10.774	1474	1477	1482	rBV2	16954	17261	2.00%	0.239%
16	11.374	1575	1579	1583	rBV	292283	240120	27.83%	3.331%
17	12.957	1844	1848	1852	rBV	779160	673805	78.09%	9.348%
18	13.845	1995	1999	2012	rBV	25043	35044	4.06%	0.486%
19	14.021	2025	2029	2035	rBV	290515	268274	31.09%	3.722%
20	14.774	2151	2157	2160	rBV5	6788	12384	1.44%	0.172%
21	15.498	2274	2280	2295	rBV	167189	219271	25.41%	3.042%
22	15.921	2347	2352	2357	rBV6	6301	13748	1.59%	0.191%

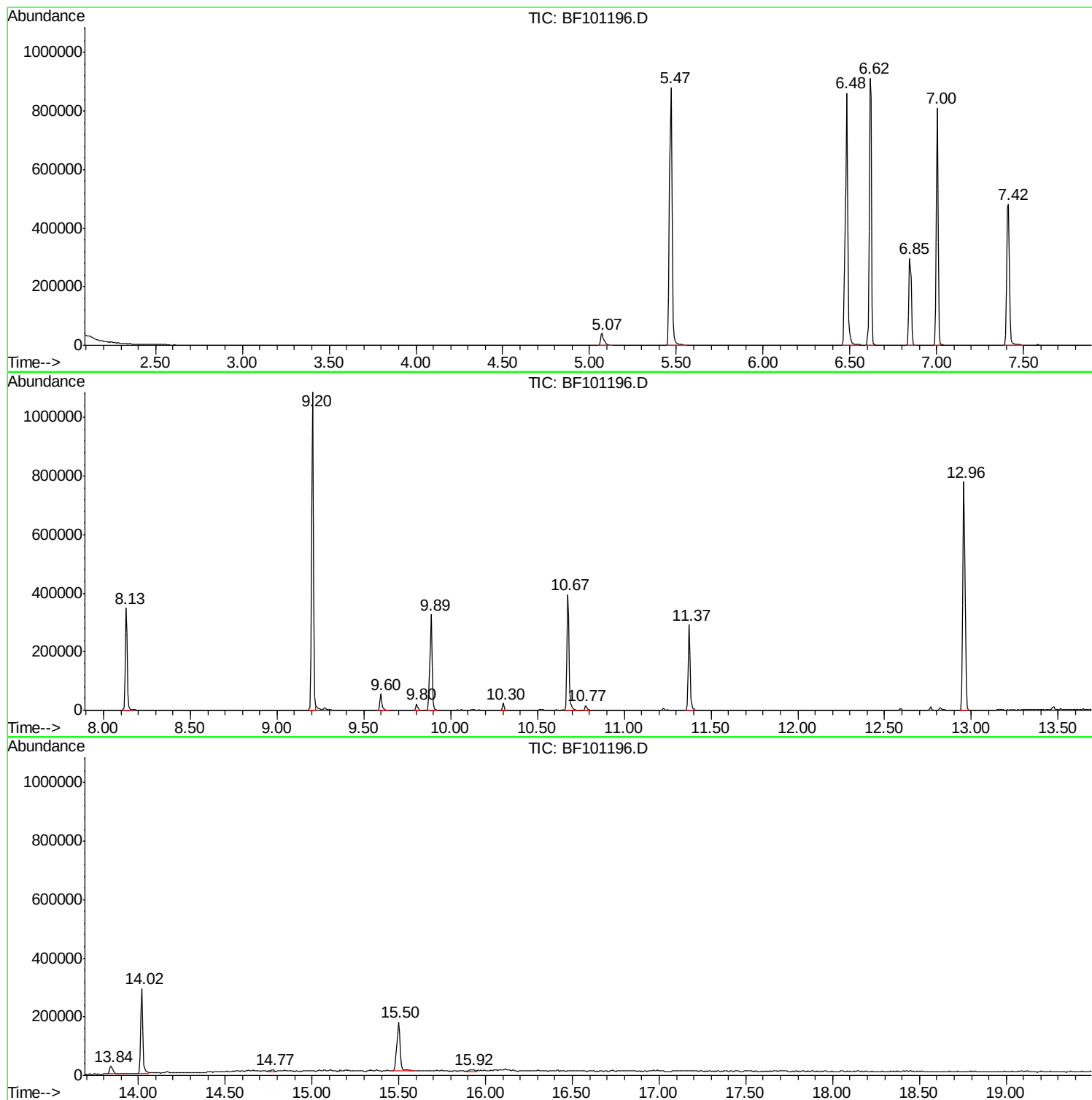
Sum of corrected areas: 7208369

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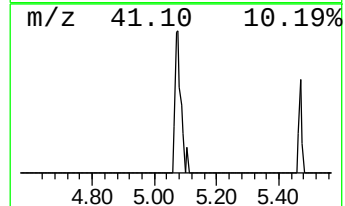
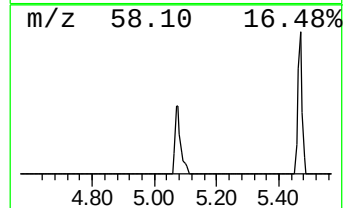
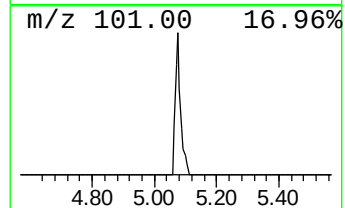
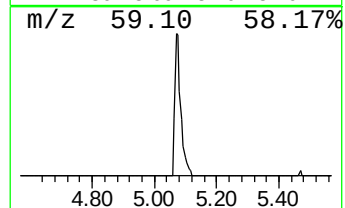
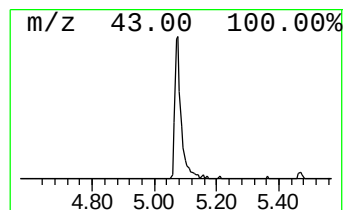
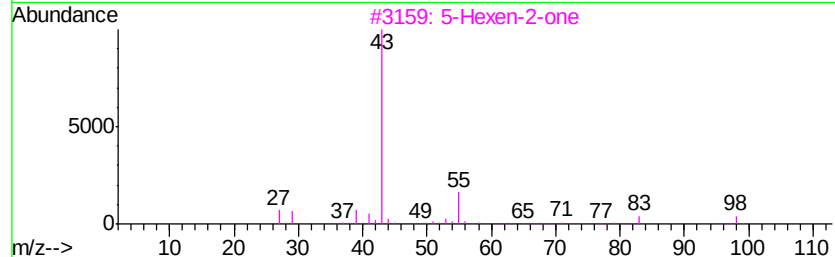
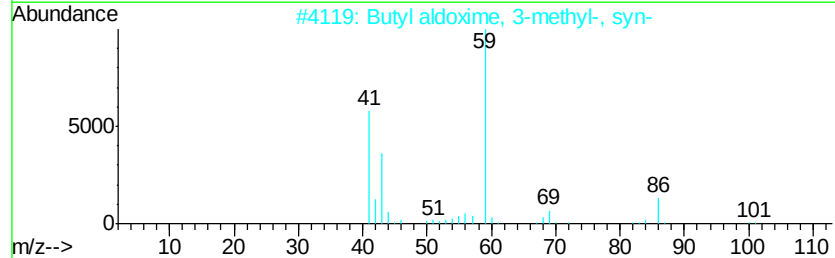
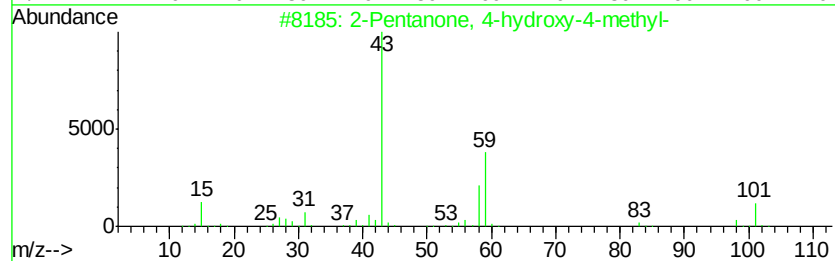
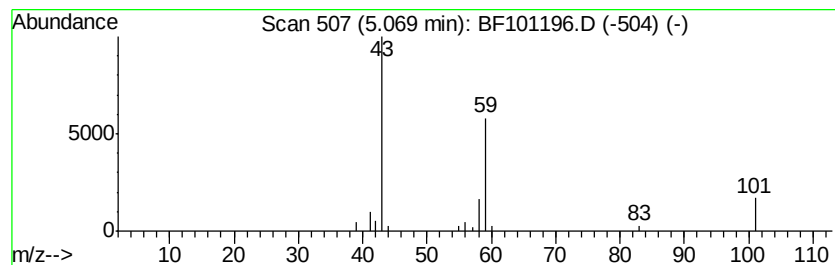
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	4.35 ng	53261	1,4-Dichlorobenzene-d4	6.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17	
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
4	Acetone	58	C3H6O	000067-64-1	9	
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9	



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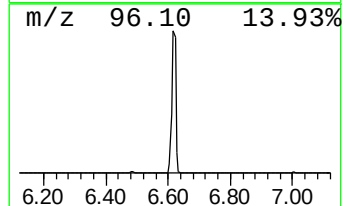
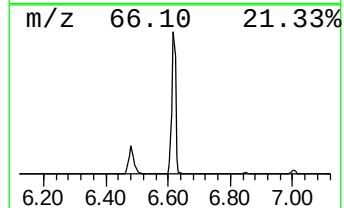
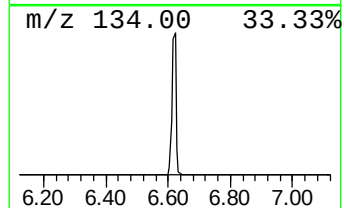
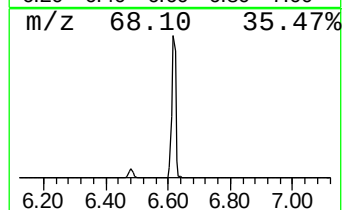
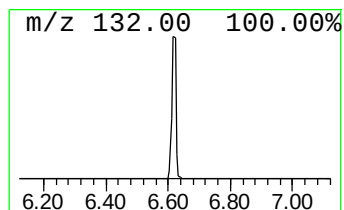
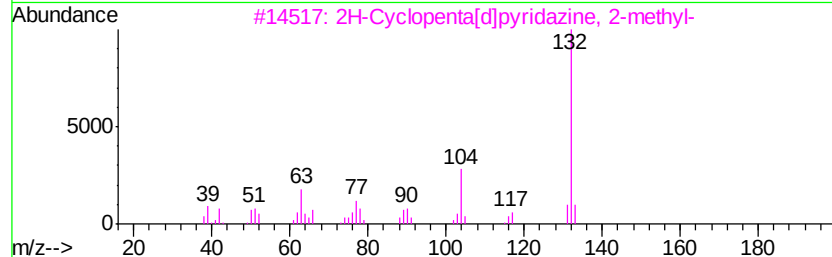
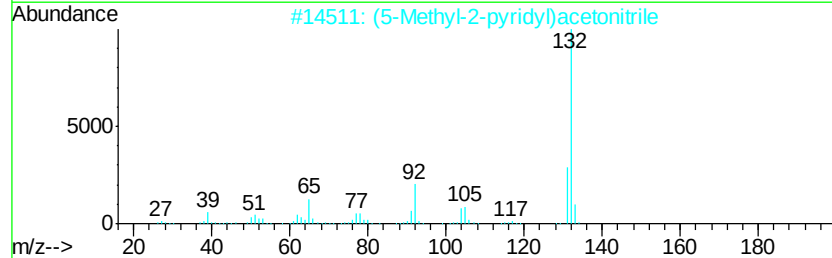
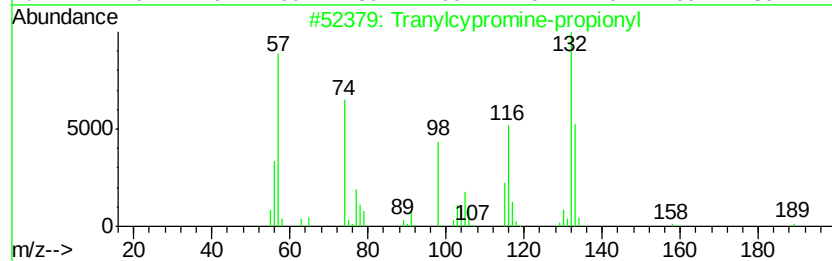
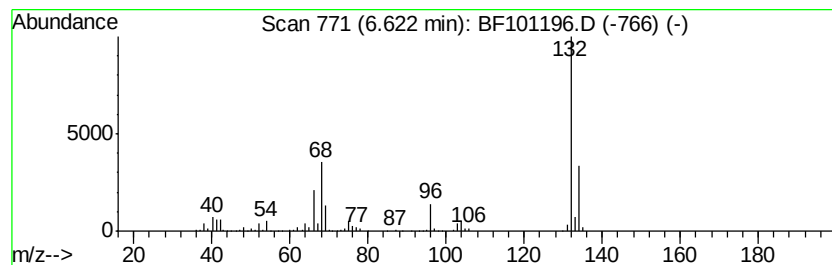
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	67.78 ng	829784	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcyppromine-propionyl	189	C12H15NO	1000123-86-3	10
2		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
3		2H-Cyclopenta[d]pyridazine, 2-methyl-	132	C8H8N2	022291-85-6	9
4		5-Aminoindole	132	C8H8N2	005192-03-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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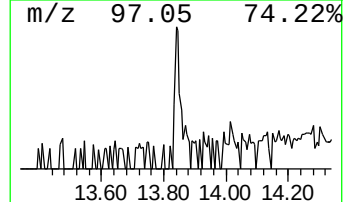
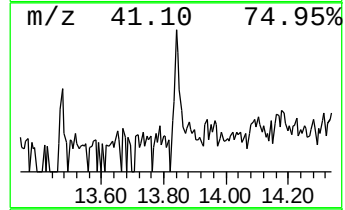
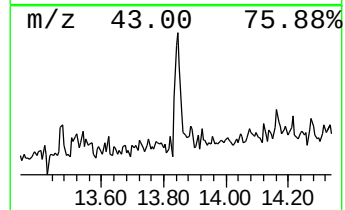
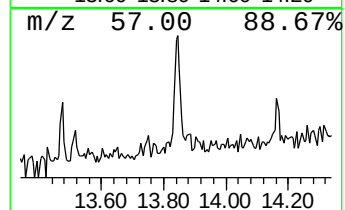
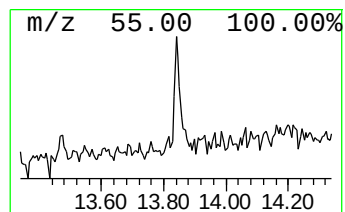
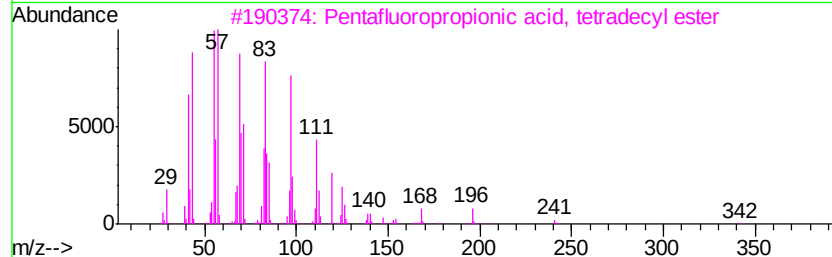
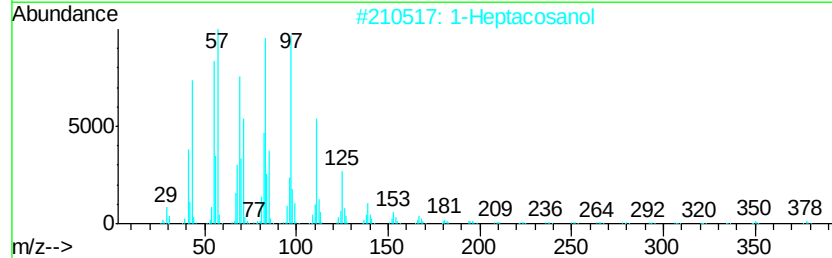
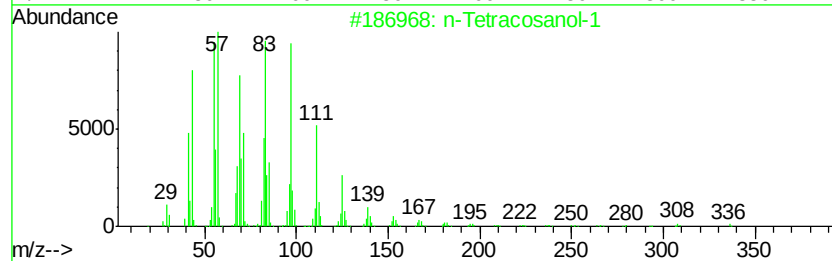
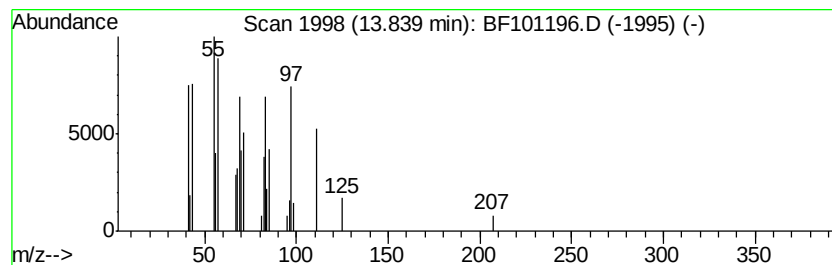
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	2.61 ng	35044	Chrysene-d12	14.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	87	
2	1-Heptacosanol	396	C27H56O	002004-39-9	87	
3	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	83	
4	1-Nonadecene	266	C19H38	018435-45-5	83	
5	1-Heneicosanol	312	C21H44O	015594-90-8	81	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	4.3	ng	53261	1	6.85	244841	20.0
unknown6.62	6.62	67.8	ng	829784	1	6.85	244841	20.0
n-Tetracosanol-1	13.84	2.6	ng	35044	5	14.02	268274	20.0