

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120517\
 Data File : BF101132.D
 Acq On : 5 Dec 2017 18:48
 Operator : SJ/JU
 Sample : I6709-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-105-5(0-5)

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-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	5.087	506	510	520	rBV	73761	109424	6.26%	0.857%
2	5.475	571	576	579	rBV	1334089	1381995	79.07%	10.826%
3	6.486	743	748	757	rBV	1318063	1435909	82.16%	11.249%
4	6.622	766	771	774	rBV	1605670	1468986	84.05%	11.508%
5	6.845	806	809	813	rBV	361538	290759	16.64%	2.278%
6	7.004	832	836	839	rBV	1309601	1156548	66.17%	9.060%
7	7.416	901	906	909	rBV	933704	876056	50.12%	6.863%
8	8.127	1023	1027	1031	rBV	459344	379108	21.69%	2.970%
9	9.204	1205	1210	1213	rBV	1824834	1747799	100.00%	13.692%
10	9.598	1273	1277	1284	rVB	203150	164899	9.43%	1.292%
11	9.804	1308	1312	1317	rBV2	32230	30263	1.73%	0.237%
12	9.886	1322	1326	1330	rBV	495697	416017	23.80%	3.259%
13	10.304	1395	1397	1400	rVB	35166	26583	1.52%	0.208%
14	10.680	1456	1461	1464	rBV	1010011	927441	53.06%	7.265%
15	10.774	1474	1477	1485	rVB	29449	31954	1.83%	0.250%
16	11.227	1550	1554	1556	rBV	23046	22430	1.28%	0.176%
17	11.374	1575	1579	1582	rBV	474379	392589	22.46%	3.075%
18	12.962	1844	1849	1852	rBV	1360155	1306743	74.77%	10.237%
19	13.839	1994	1998	2003	rBV	31569	33012	1.89%	0.259%
20	14.015	2024	2028	2036	rBV	301173	267730	15.32%	2.097%
21	14.845	2164	2169	2174	rVB	20946	21576	1.23%	0.169%
22	15.492	2273	2279	2288	rBV	212418	277255	15.86%	2.172%

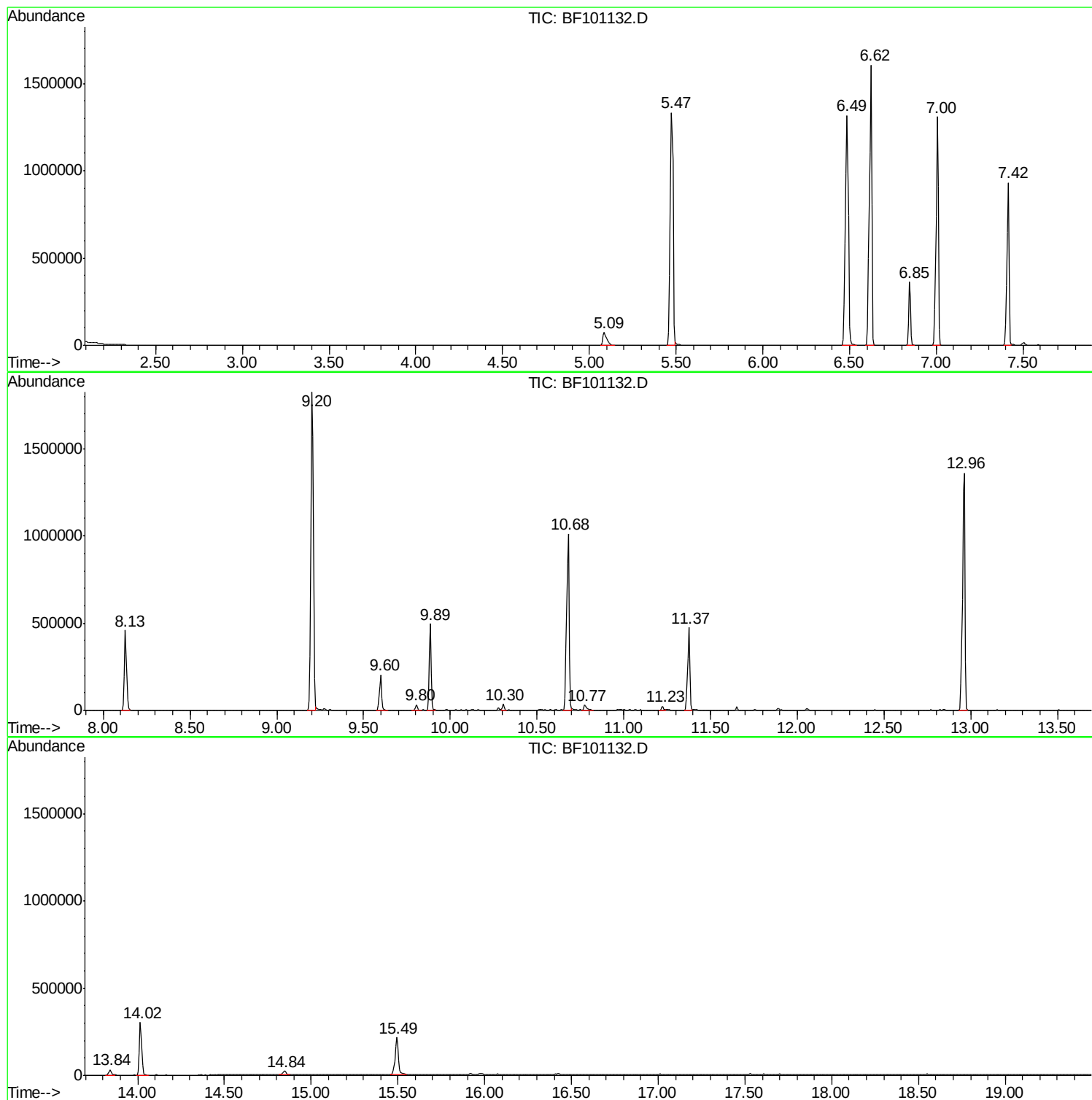
Sum of corrected areas: 12765076

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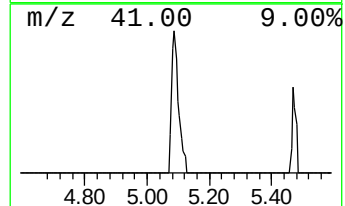
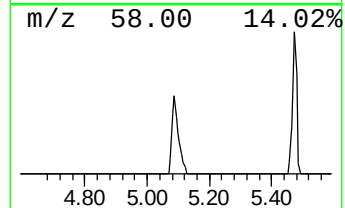
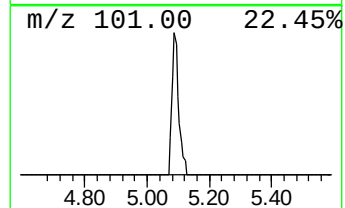
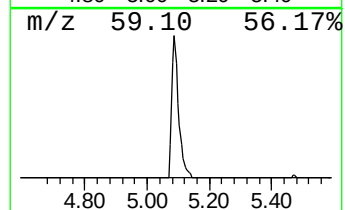
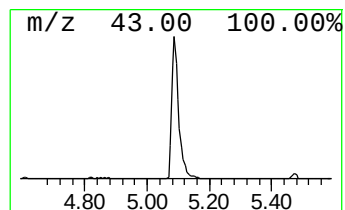
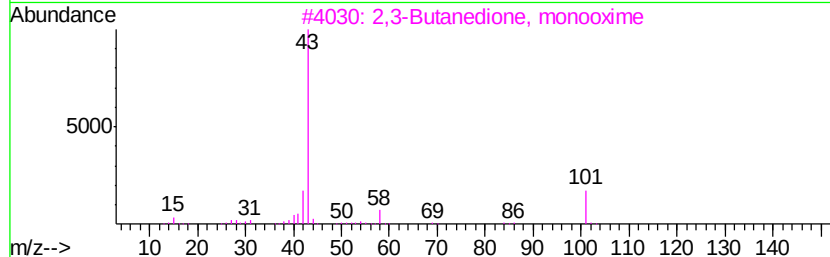
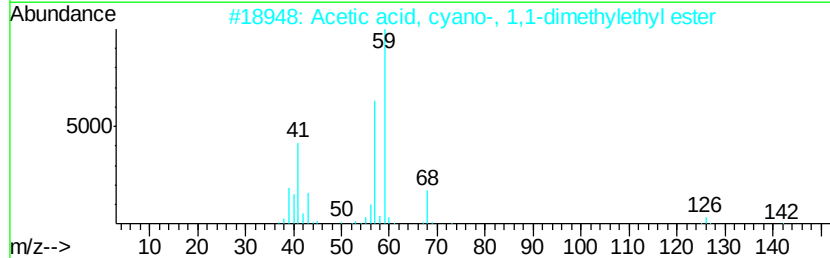
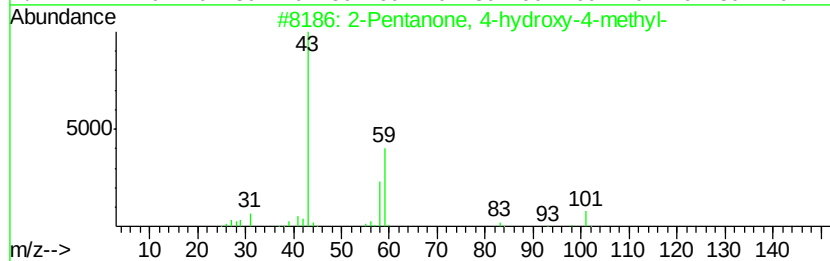
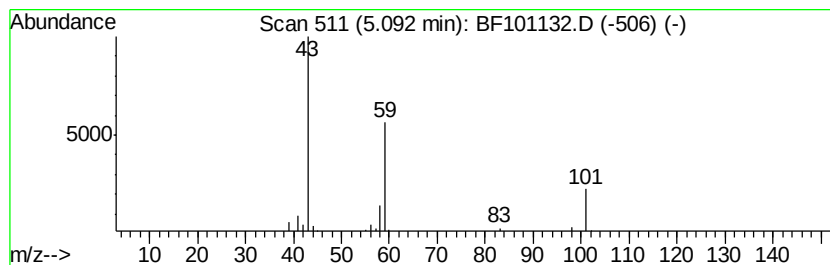
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	7.53 ng	109424	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	42
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
5			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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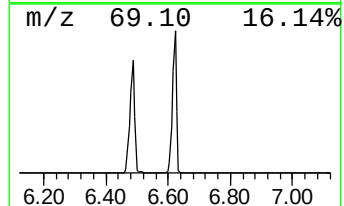
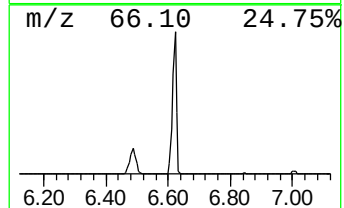
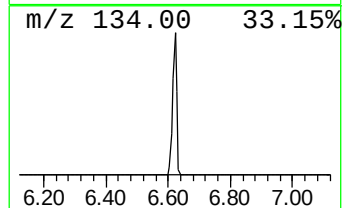
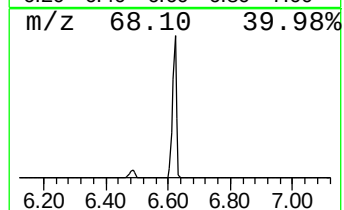
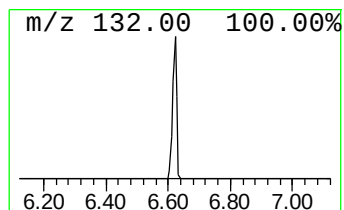
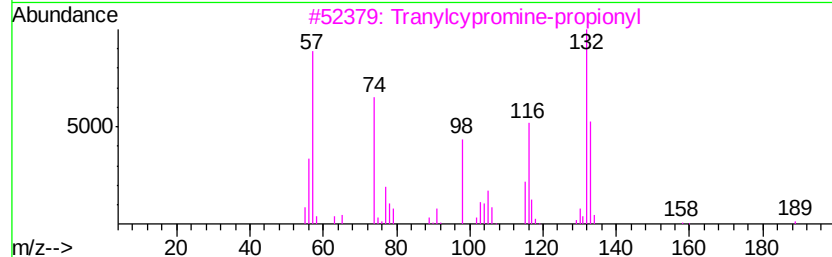
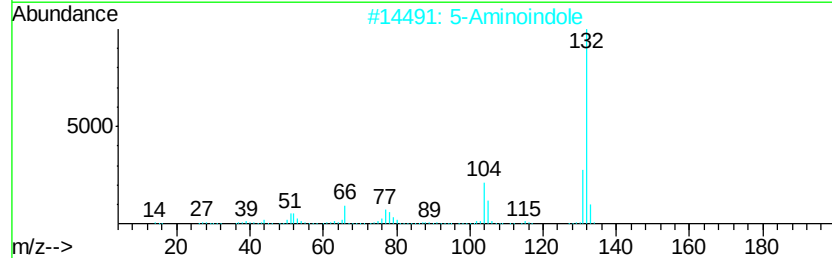
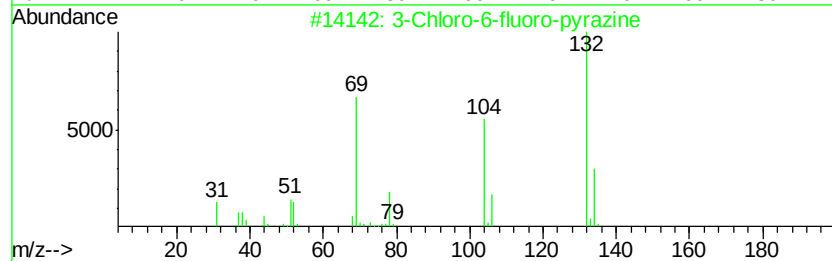
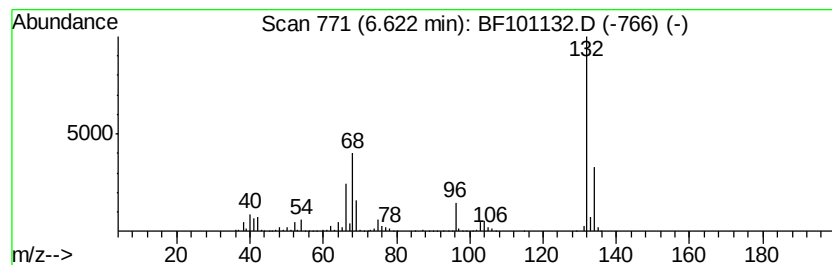
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	101.05 ng	1468990	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopentadlpvridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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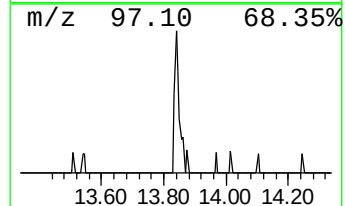
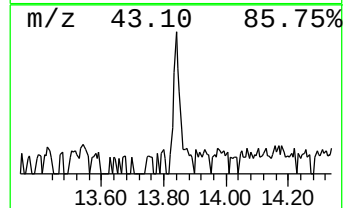
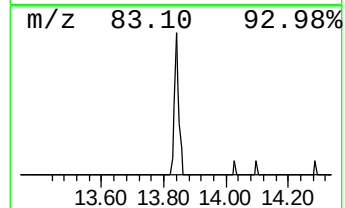
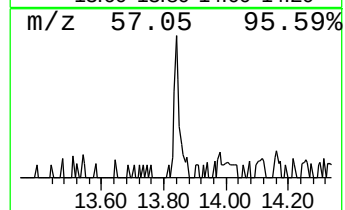
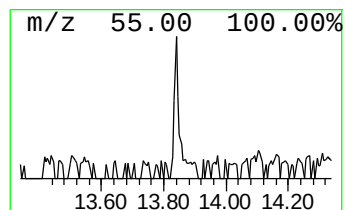
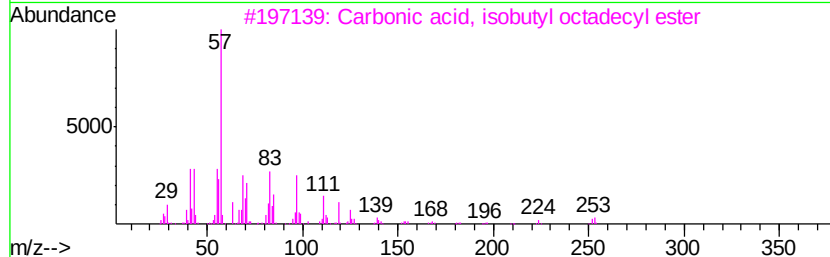
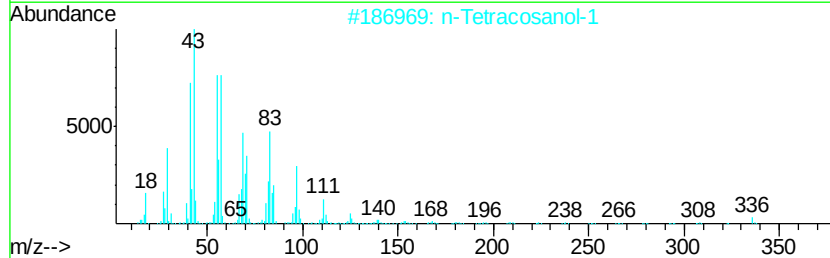
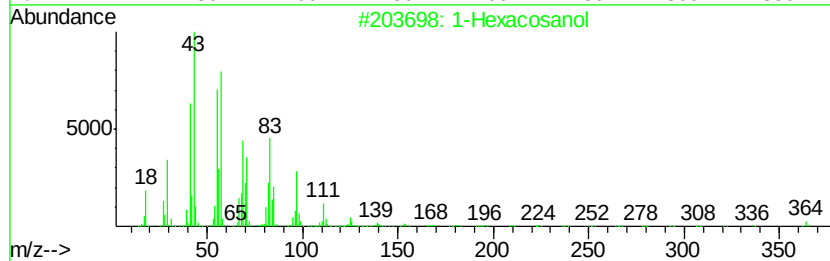
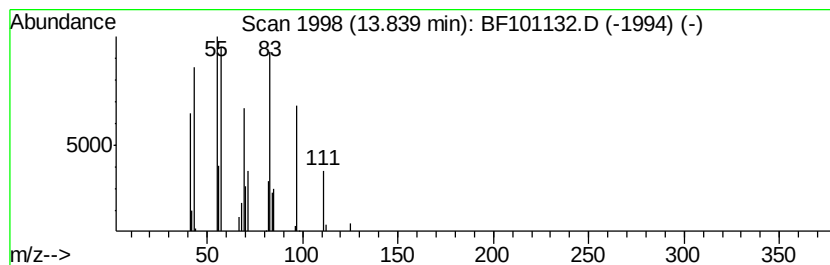
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Peak Number 4 1-Hexacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.84	2.47 ng	33012	Chrysene-d12	14.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	58
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	52
3	Carbonic acid, isobutyl octadecyl...	370	C23H46O3	1000314-61-5	50
4	Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	43
5	1H-Imidazole, 4,5-dihydro-2-(1-m...	112	C6H12N2	040029-86-5	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.09	7.5	ng	109424	1	6.85	290759	20.0
unknown6.62	6.62	101.1	ng	1468990	1	6.85	290759	20.0
1-Hexacosanol	13.84	2.5	ng	33012	5	14.02	267730	20.0