

Data Path : Z:\HPCHEM1\BNA F\Data\BF042017\
 Data File : BF094547.D
 Acq On : 20 Apr 2017 16:22
 Operator : SJ/MA
 Sample : I2744-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5(13-15)20170418

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-BF041717.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	3.913	332	336	347	rBV	481934	564830	17.72%	2.140%
2	4.313	400	404	420	rBV	2444951	2421440	75.95%	9.175%
3	5.390	582	587	590	rBV	2450531	2479112	77.75%	9.394%
4	5.513	604	608	612	rBV	2509370	2595704	81.41%	9.836%
5	5.766	647	651	655	rBV	711219	674211	21.15%	2.555%
6	5.942	676	681	684	rBV	2281525	2048028	64.23%	7.760%
7	6.413	756	761	764	rBV	1719573	1639500	51.42%	6.212%
8	7.254	900	904	908	rBV	1025091	932967	29.26%	3.535%
9	8.578	1125	1129	1133	rBV	3026535	3125082	98.02%	11.841%
10	9.078	1210	1214	1218	rBV	721726	658778	20.66%	2.496%
11	9.389	1261	1267	1271	rBV2	1073674	1029755	32.30%	3.902%
12	9.989	1365	1369	1372	rVB	59479	51860	1.63%	0.197%
13	10.260	1407	1415	1418	rBV4	20382	33125	1.04%	0.126%
14	10.366	1428	1433	1436	rBV	1752602	1803429	56.56%	6.833%
15	10.572	1464	1468	1470	rBV	82187	79884	2.51%	0.303%
16	11.124	1558	1562	1566	rBV	51417	45167	1.42%	0.171%
17	11.207	1572	1576	1580	rBV	1053794	1061067	33.28%	4.021%
18	11.942	1698	1701	1709	rBV2	32422	39962	1.25%	0.151%
19	13.189	1907	1913	1917	rBV	2610490	3188369	100.00%	12.081%
20	14.354	2106	2111	2123	rBV	107911	199462	6.26%	0.756%
21	14.454	2123	2128	2133	rVV	921098	974006	30.55%	3.691%
22	16.077	2399	2404	2412	rBV	641562	712245	22.34%	2.699%
23	16.577	2485	2489	2494	rBV2	22527	33051	1.04%	0.125%

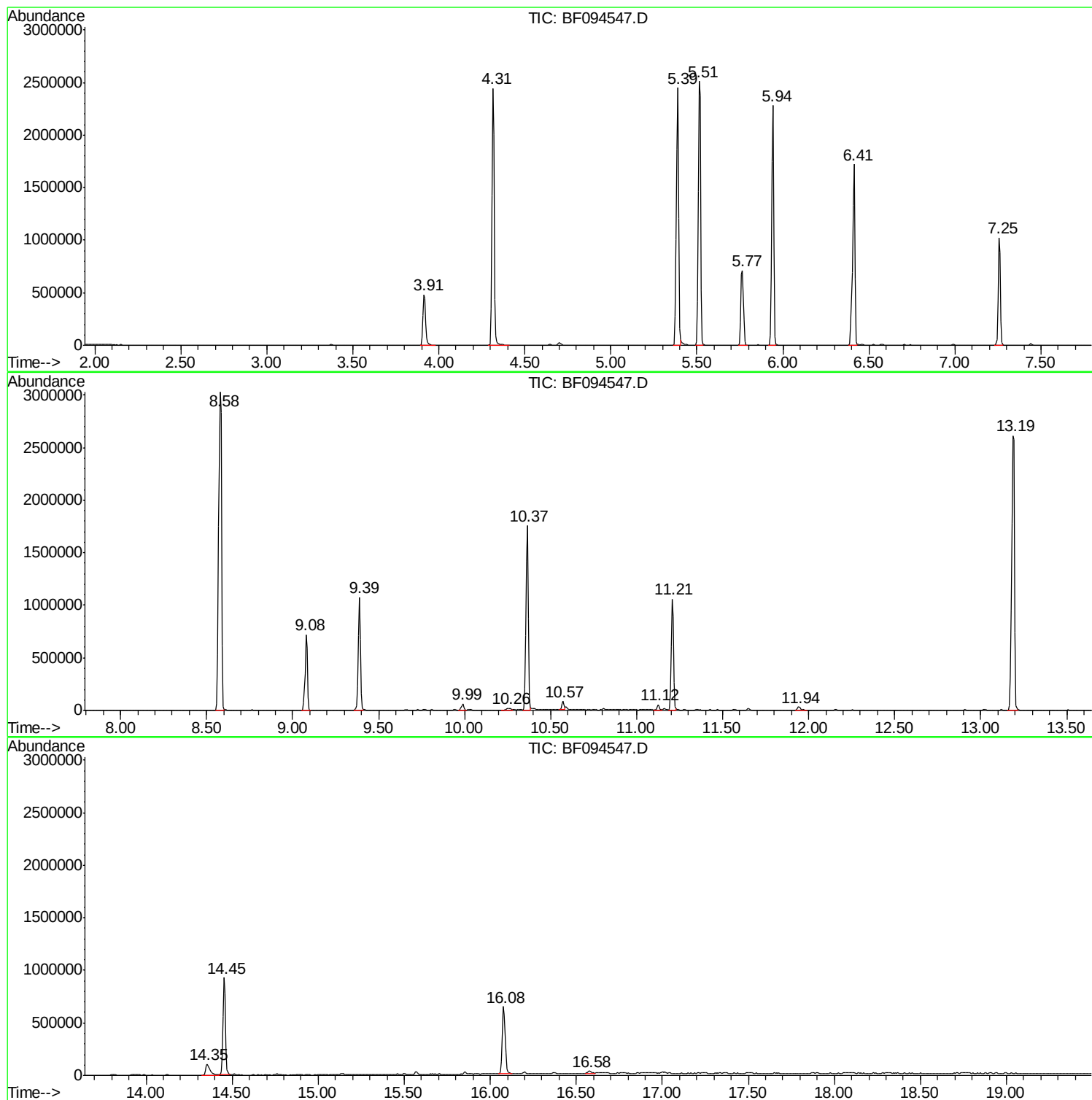
Sum of corrected areas: 26391034

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.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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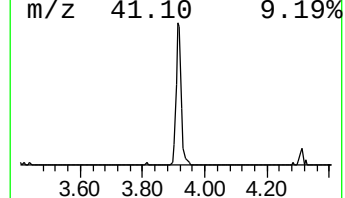
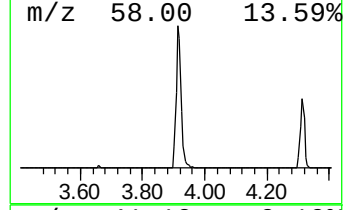
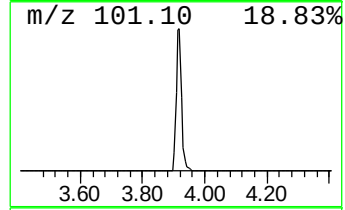
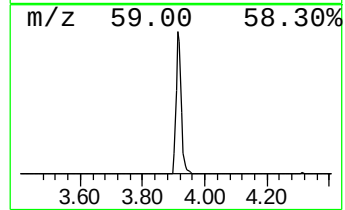
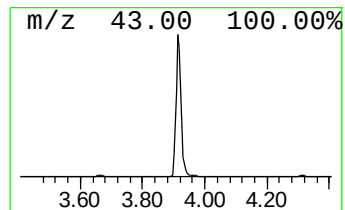
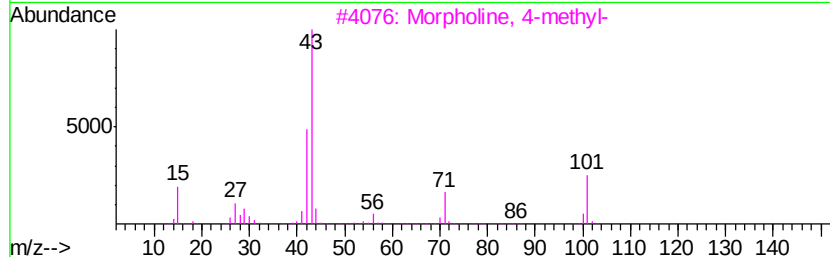
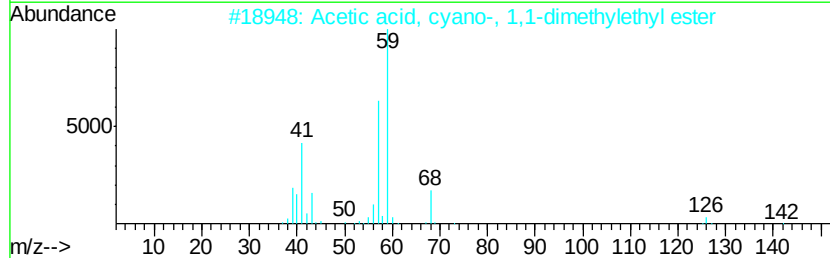
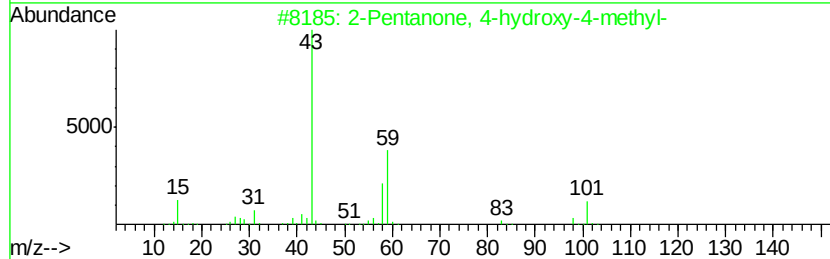
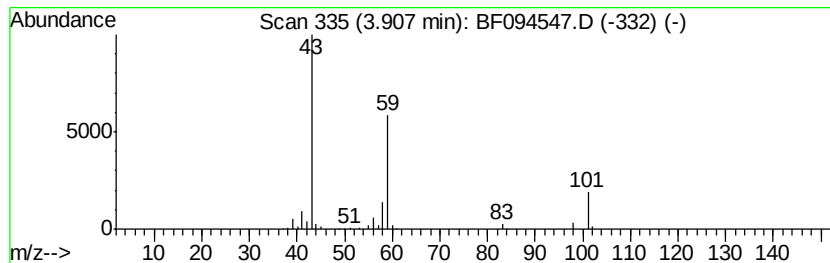
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.91 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.91	16.76 ng	564830	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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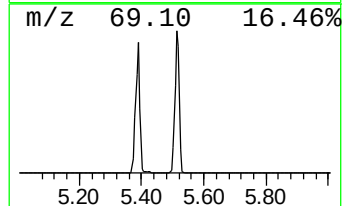
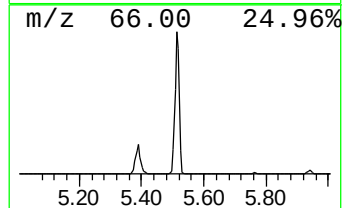
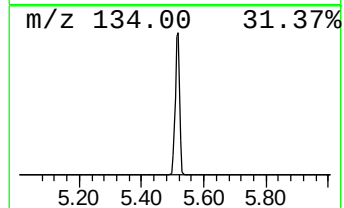
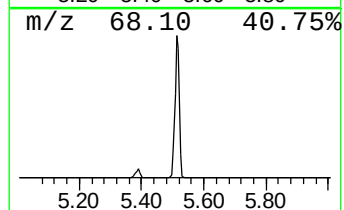
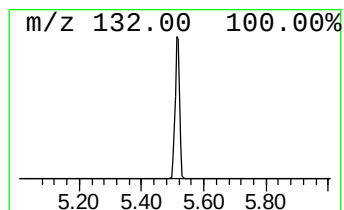
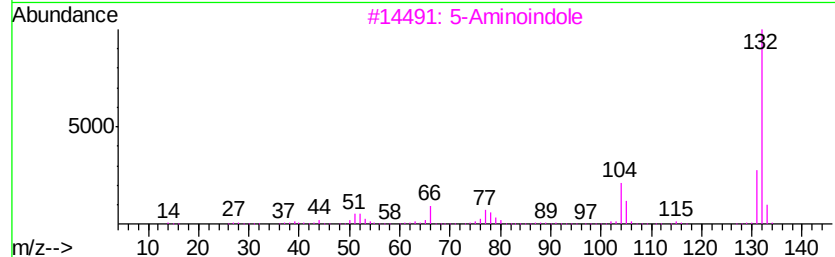
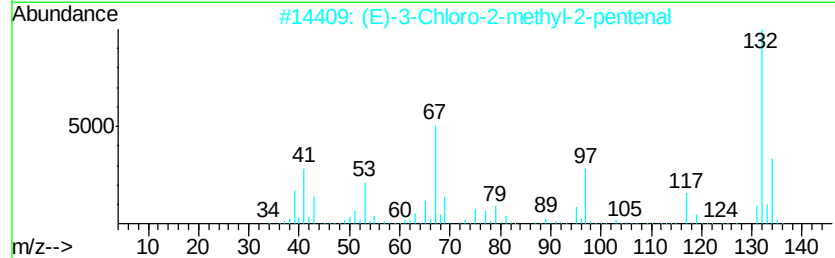
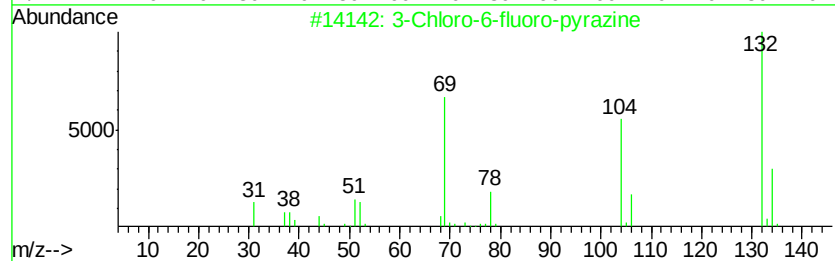
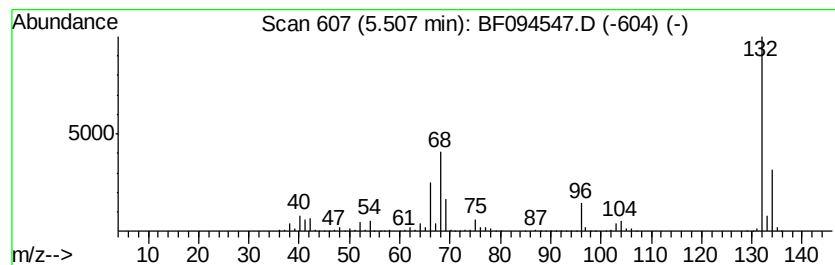
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Peak Number 2 unknown5.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	77.00 ng	2595700	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1-Aminoindan	133	C9H11N	034698-41-4	9



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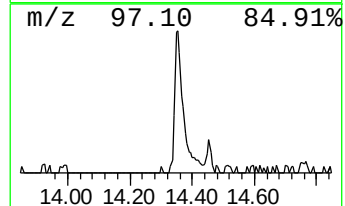
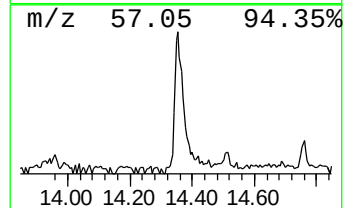
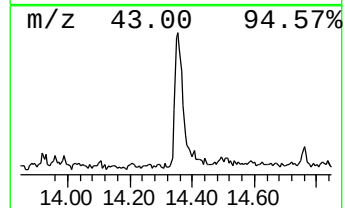
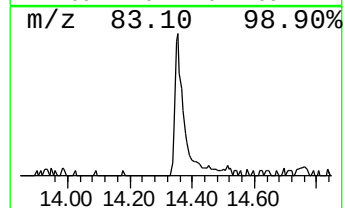
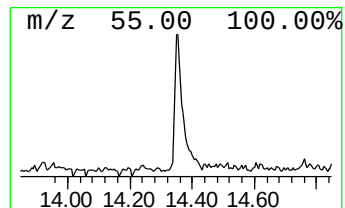
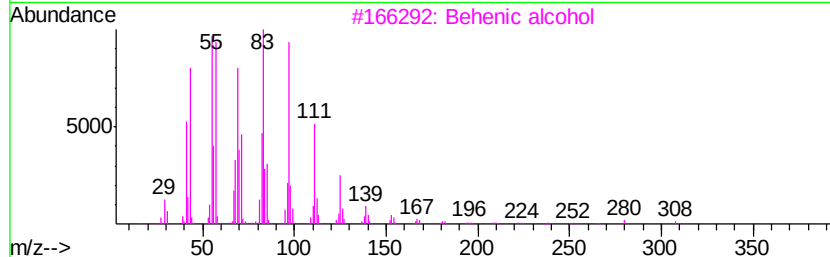
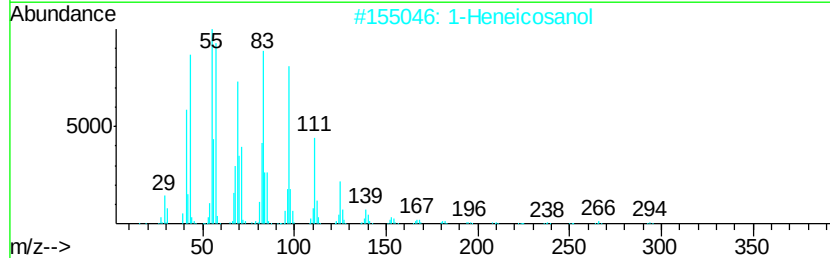
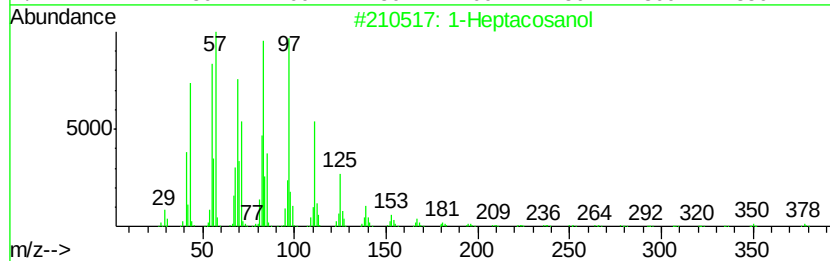
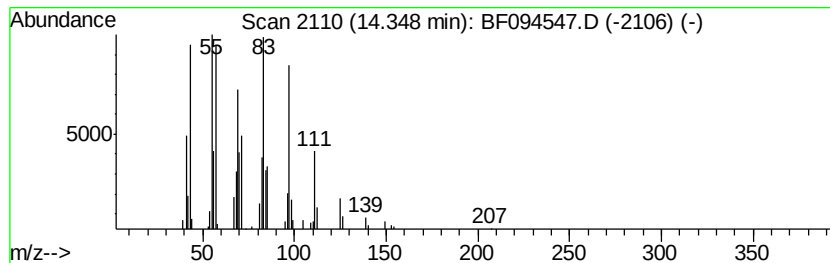
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Peak Number 4 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	4.10 ng	199462	Chrysene-d12	14.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptacosanol	396	C27H56O	002004-39-9	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		Behenic alcohol	326	C22H46O	000661-19-8	95
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5		1-Nonadecene	266	C19H38	018435-45-5	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.91	3.91	16.8	ng	564830	1	5.77	674211	20.0
unknown5.51	5.51	77.0	ng	2595700	1	5.77	674211	20.0
1-Heptacosanol	14.35	4.1	ng	199462	5	14.45	974006	20.0