

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082917\
 Data File : BF098127.D
 Acq On : 29 Aug 2017 22:53
 Operator : SJ/JU
 Sample : I4992-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SECTION-1-STONES

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-BF081517.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	4.940	479	485	500	rVB	211931	326549	9.71%	1.204%
2	5.345	549	554	557	rBV	2914139	3221593	95.84%	11.874%
3	6.375	723	729	732	rBV	2995395	3361537	100.00%	12.390%
4	6.504	746	751	754	rBV	3158074	3235682	96.26%	11.926%
5	6.734	786	790	793	rBV	967107	773952	23.02%	2.853%
6	6.892	812	817	820	rBV	2691736	2506871	74.58%	9.240%
7	7.304	881	887	889	rBV	1889650	2079511	61.86%	7.664%
8	8.016	1004	1008	1024	rBV	1112326	995822	29.62%	3.670%
9	9.098	1186	1192	1195	rBV	3522333	3354320	99.79%	12.363%
10	9.486	1255	1258	1262	rBV	299939	245855	7.31%	0.906%
11	9.769	1302	1306	1316	rVB	1120452	930258	27.67%	3.429%
12	10.204	1377	1380	1383	rVB	50944	37978	1.13%	0.140%
13	10.557	1436	1440	1443	rBV	1659425	1518827	45.18%	5.598%
14	10.674	1457	1460	1468	rBV	54845	59455	1.77%	0.219%
15	11.251	1554	1558	1565	rBV	913050	769446	22.89%	2.836%
16	12.839	1823	1828	1831	rBV	2557507	2295211	68.28%	8.459%
17	13.739	1977	1981	1990	rBV	87098	123937	3.69%	0.457%
18	13.886	2001	2006	2009	rBV	787347	737226	21.93%	2.717%
19	15.304	2242	2247	2251	rBV	477440	558043	16.60%	2.057%

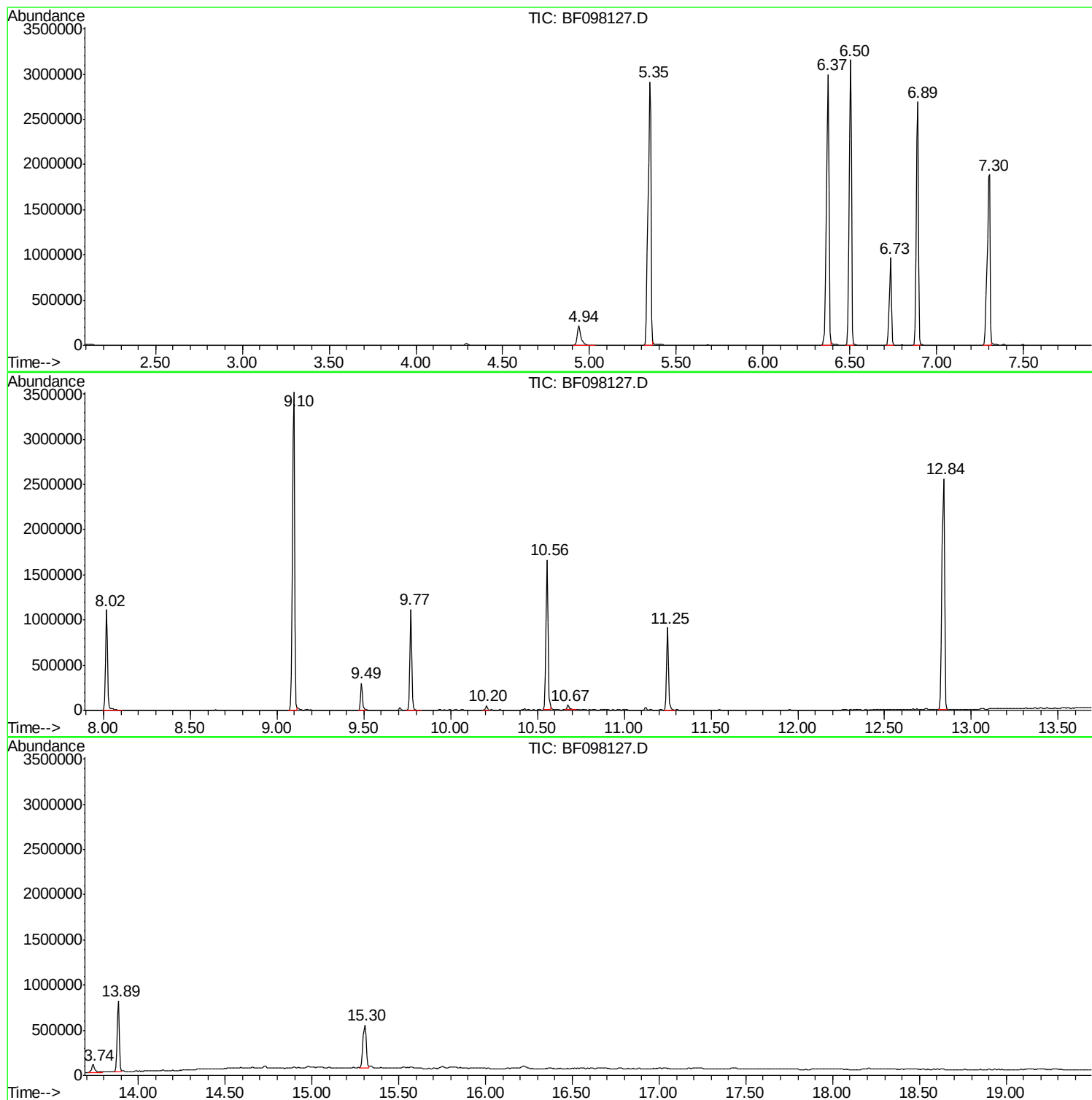
Sum of corrected areas: 27132073

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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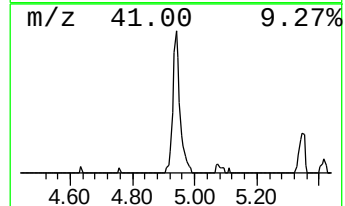
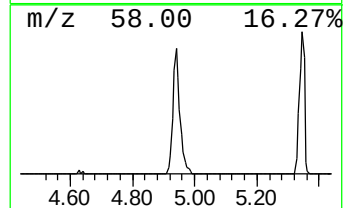
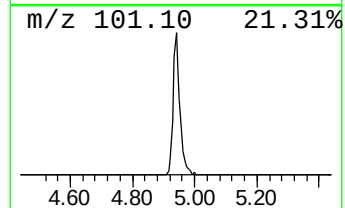
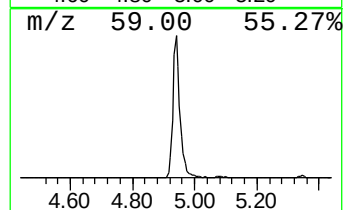
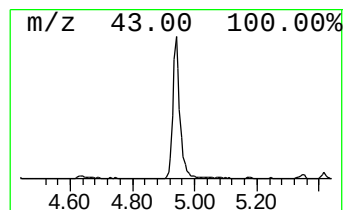
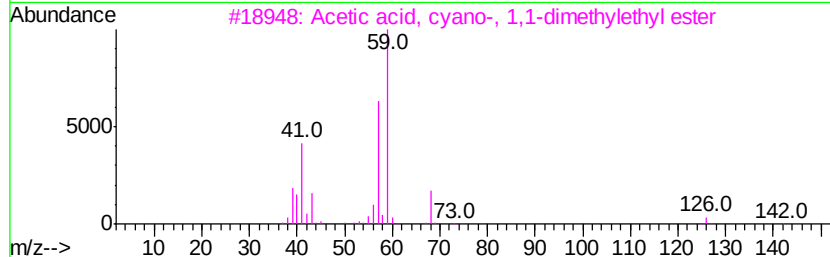
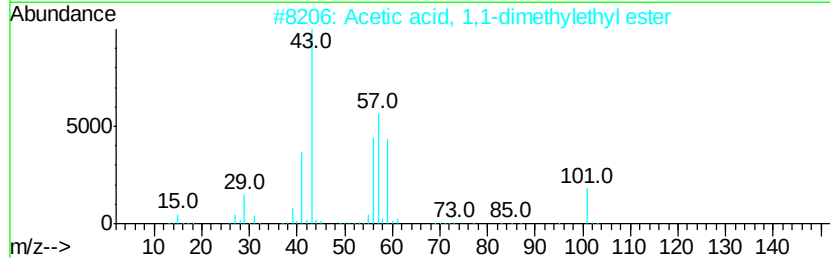
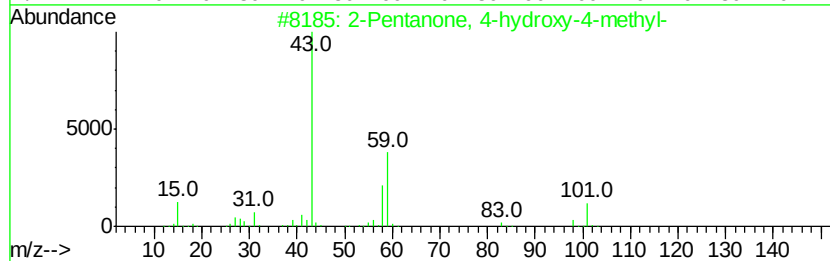
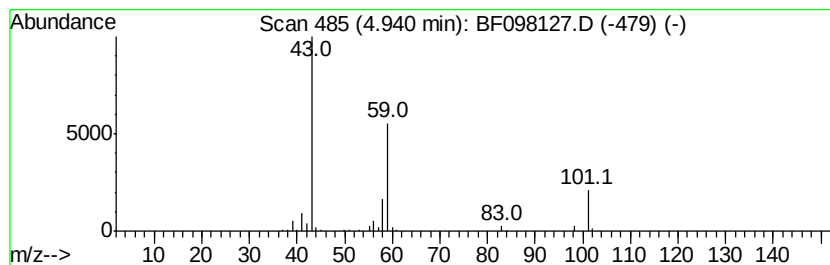
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	8.44 ng	326549	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23		
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9		



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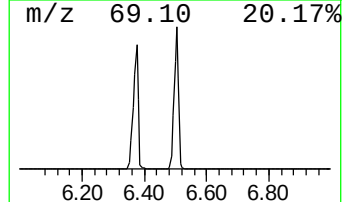
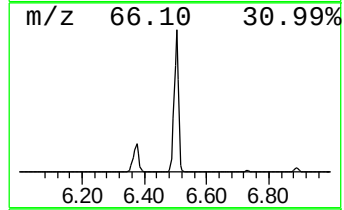
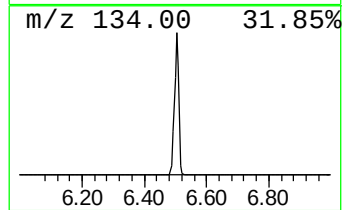
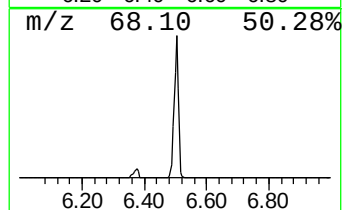
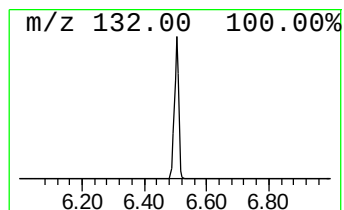
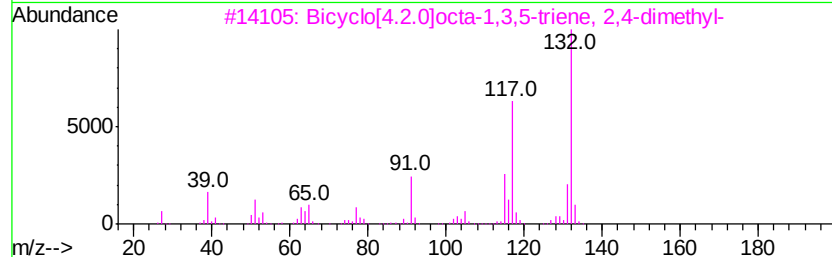
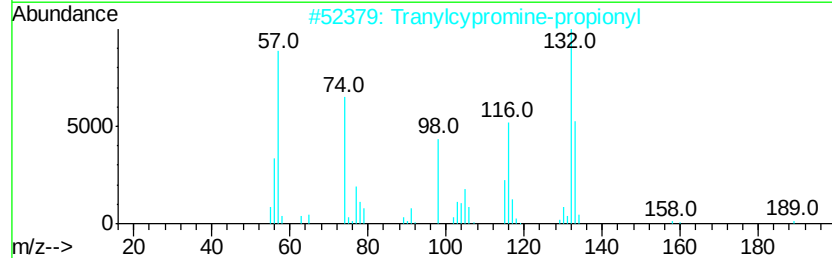
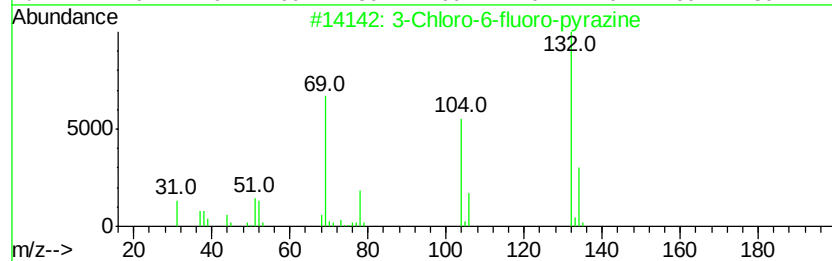
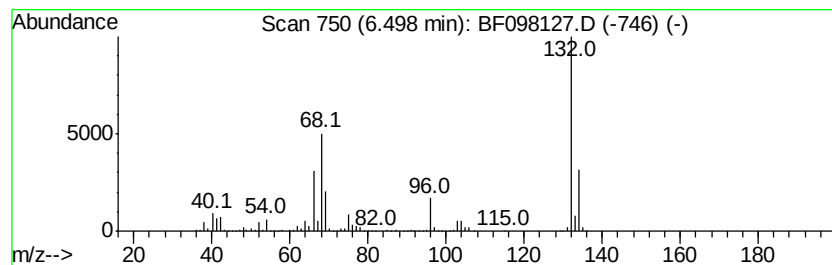
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Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	83.61 ng	3235680	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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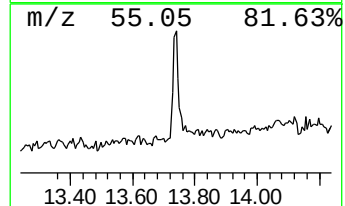
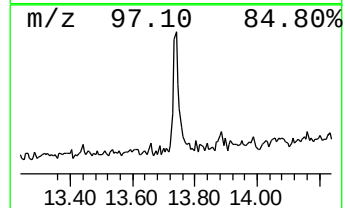
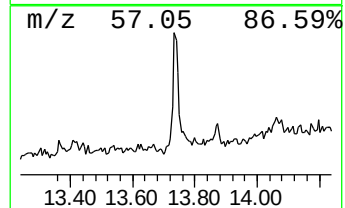
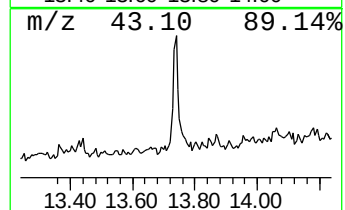
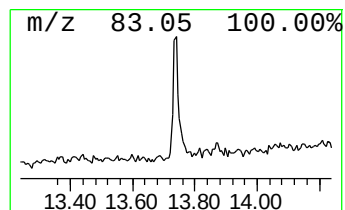
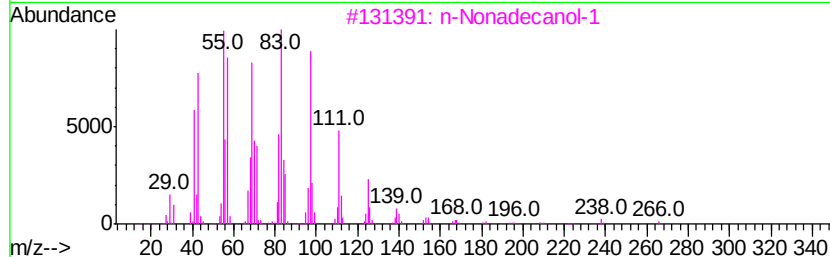
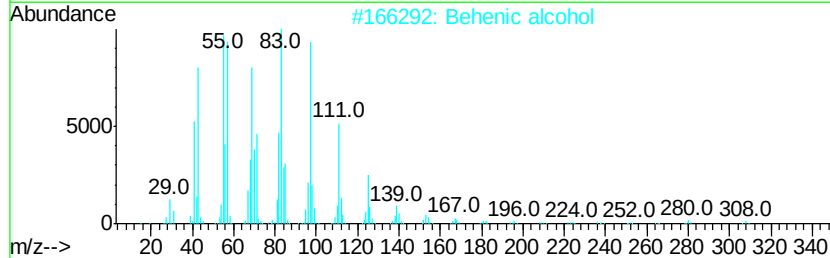
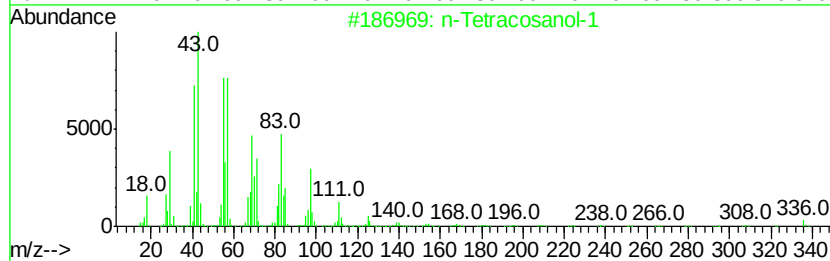
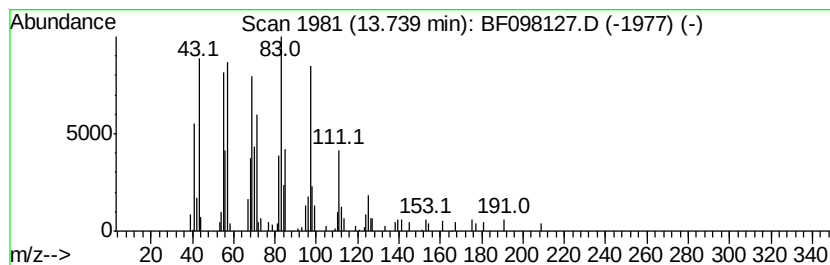
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.74	3.36 ng	123937	Chrysene-d12	13.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2	Behenic alcohol	326	C22H46O	000661-19-8	90
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
4	1-Heptacosanol	396	C27H56O	002004-39-9	87
5	1-Heneicosanol	312	C21H44O	015594-90-8	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	8.4	ng	326549	1	6.73	773952	20.0
unknown6.50	6.50	83.6	ng	3235680	1	6.73	773952	20.0
n-Tetracosanol-1	13.74	3.4	ng	123937	5	13.89	737226	20.0