

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071217\
 Data File : BF096712.D
 Acq On : 13 Jul 2017 00:46
 Operator : SJ/JU
 Sample : I4127-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8

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-BF070117.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	4.851	465	470	478	rBV	380763	523117	20.37%	2.493%
2	5.281	538	543	546	rBV	2263897	2385339	92.88%	11.369%
3	6.310	713	718	721	rBV	2511594	2568197	100.00%	12.240%
4	6.433	735	739	743	rBV	2378723	2480815	96.60%	11.824%
5	6.663	775	778	782	rBV	700268	641968	25.00%	3.060%
6	6.822	801	805	809	rBV	2014359	1788892	69.66%	8.526%
7	7.228	869	874	877	rBV	1724882	1582541	61.62%	7.542%
8	7.945	992	996	1000	rBV	1040999	937110	36.49%	4.466%
9	9.027	1174	1180	1183	rBV	2598552	2354572	91.68%	11.222%
10	9.416	1243	1246	1250	rBV	402615	339799	13.23%	1.620%
11	9.698	1290	1294	1298	rBV	1102128	921563	35.88%	4.392%
12	10.480	1423	1427	1431	rBV	1285722	1260752	49.09%	6.009%
13	10.616	1447	1450	1459	rBV	40018	41495	1.62%	0.198%
14	11.174	1541	1545	1549	rBV	822154	650193	25.32%	3.099%
15	12.757	1810	1814	1818	rBV	1370998	1334850	51.98%	6.362%
16	13.662	1964	1968	1978	rBV	111769	139177	5.42%	0.663%
17	13.804	1988	1992	1996	rBV	574517	500579	19.49%	2.386%
18	14.562	2118	2121	2124	rBV	27019	25876	1.01%	0.123%
19	15.198	2224	2229	2234	rBV	402336	475313	18.51%	2.265%
20	15.686	2309	2312	2318	rVB6	18028	29559	1.15%	0.141%

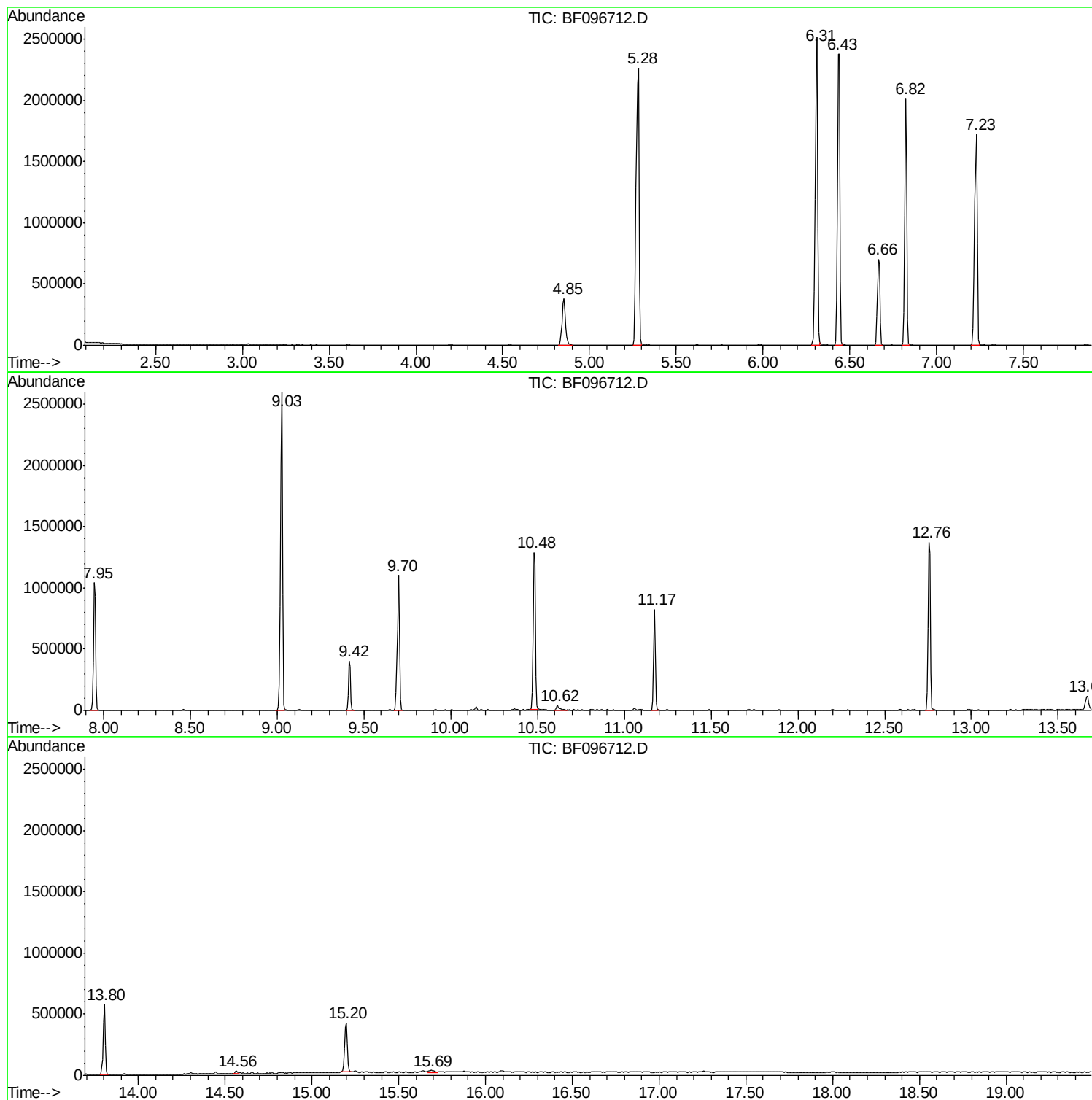
Sum of corrected areas: 20981707

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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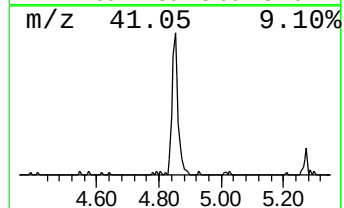
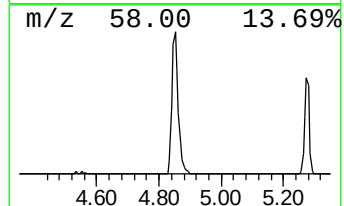
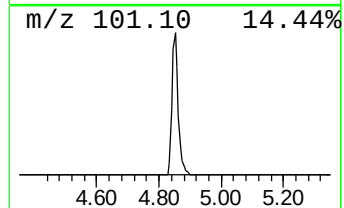
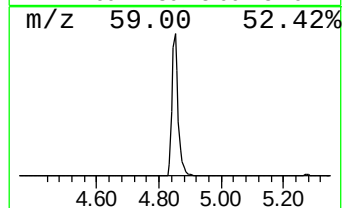
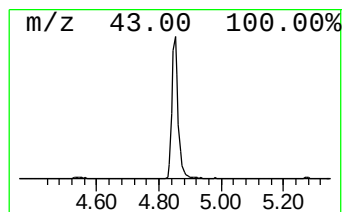
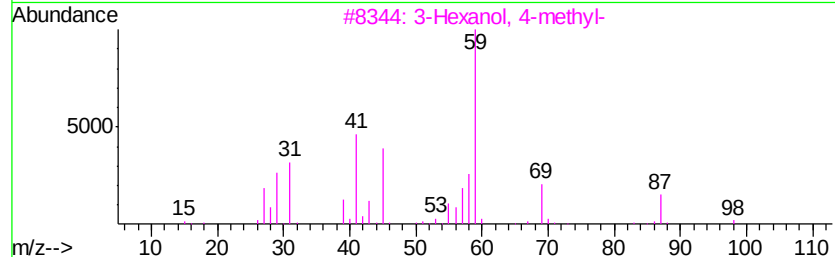
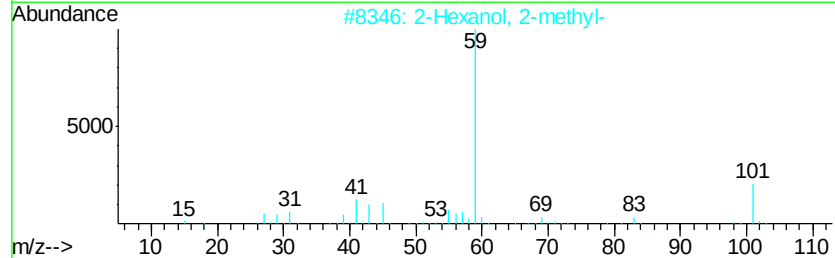
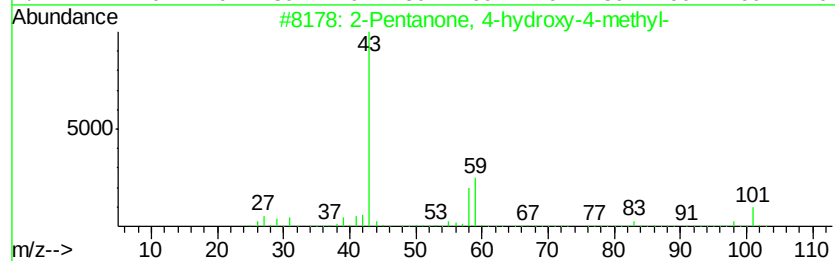
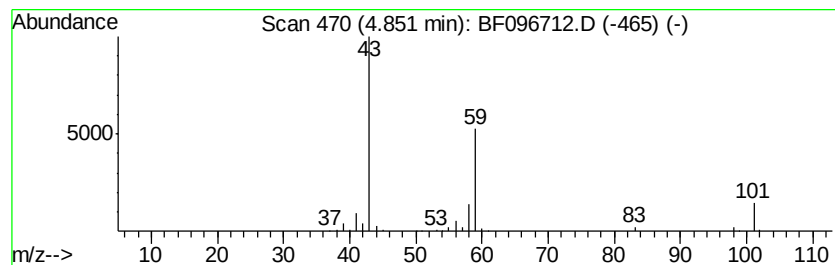
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	16.30 ng	523117	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17



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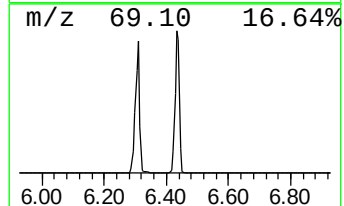
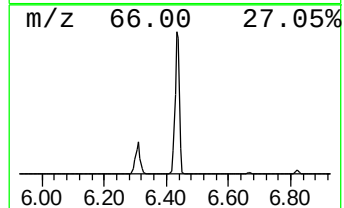
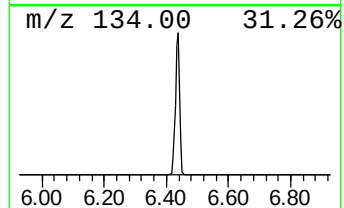
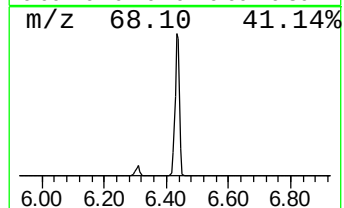
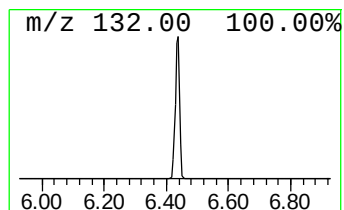
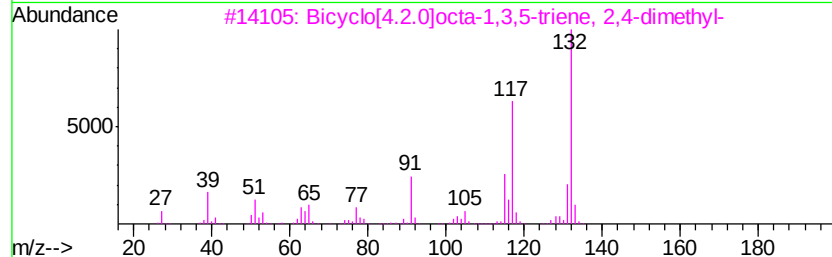
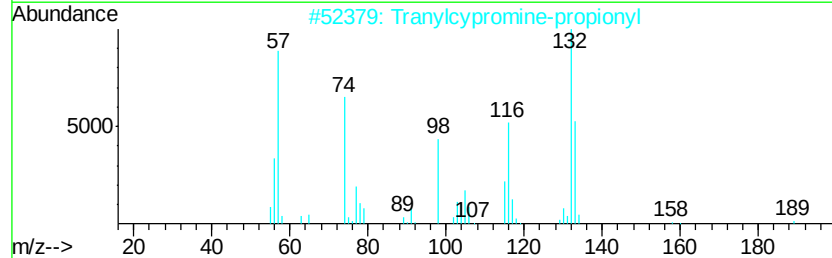
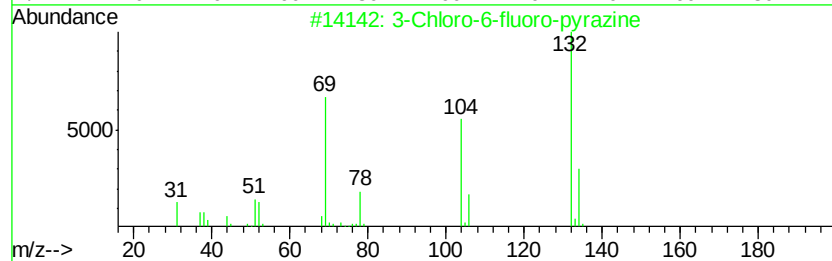
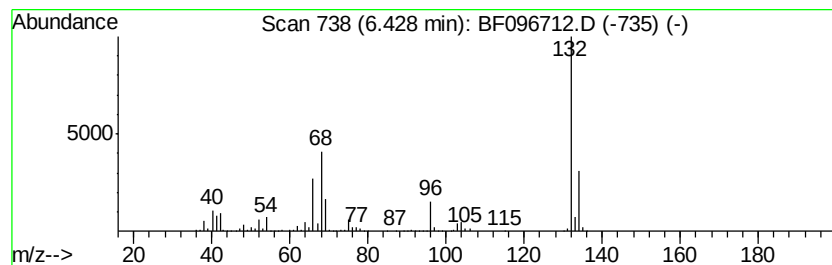
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Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	77.29 ng	2480820	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
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		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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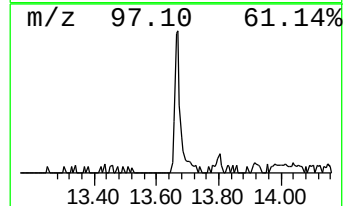
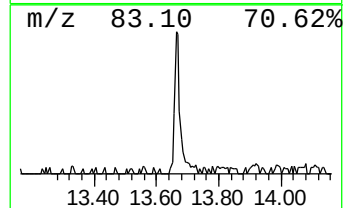
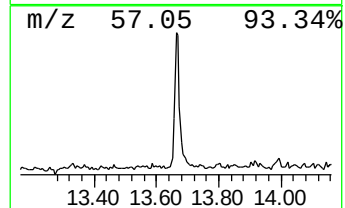
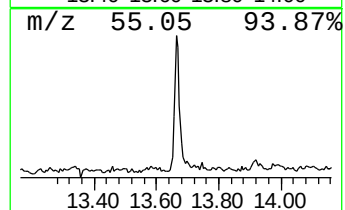
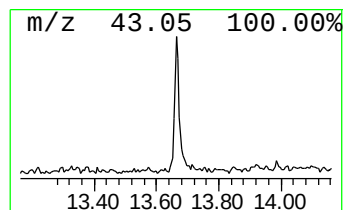
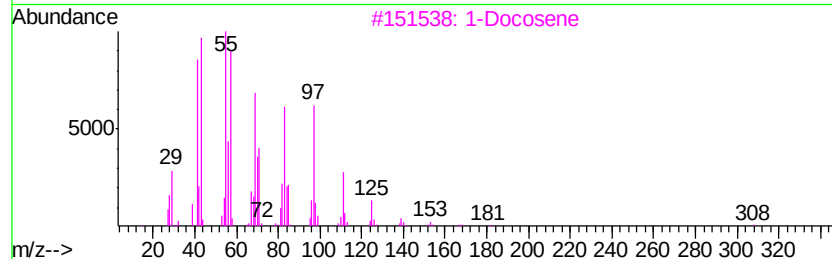
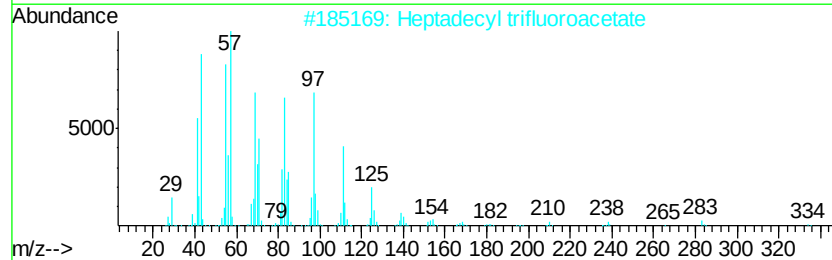
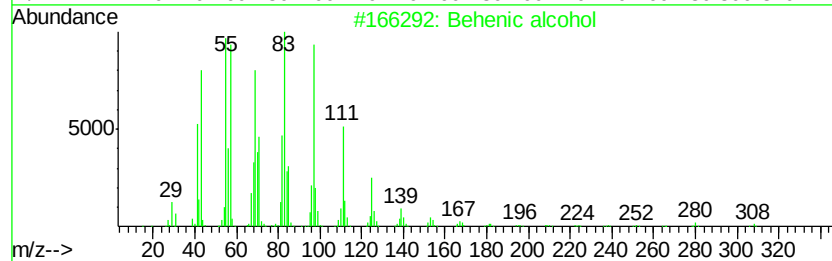
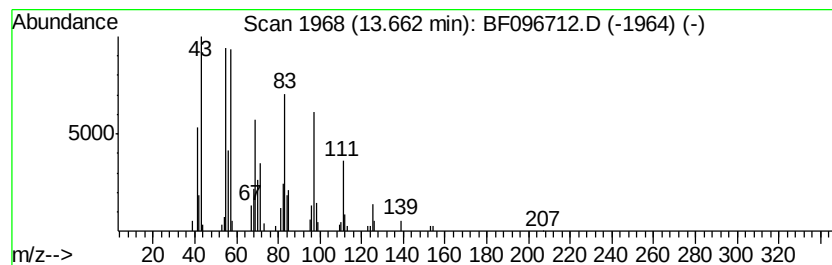
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Peak Number 4 Behenic alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.66	5.56 ng	139177	Chrysene-d12	13.80	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	93
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
3	1-Docosene	308	C22H44	001599-67-3	91
4	1-Octadecanol	270	C18H38O	000112-92-5	91
5	Octacosanol	410	C28H58O	000557-61-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.85	16.3	ng	523117	1	6.67	641968	20.0
unknown6.43	6.43	77.3	ng	2480820	1	6.67	641968	20.0
Behenic alcohol	13.66	5.6	ng	139177	5	13.80	500579	20.0