

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
 Data File : BF116153.D
 Acq On : 10 Aug 2019 17:14
 Operator : HP/JU
 Sample : K4294-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT-5124

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.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	2.128	3	7	22	rVB	1261576	1684220	39.79%	4.588%
2	5.469	571	575	602	rBV	3120989	3500294	82.70%	9.534%
3	6.481	742	747	765	rBV	3196195	3770792	89.09%	10.271%
4	6.610	765	769	773	rBV	3593618	3627558	85.71%	9.881%
5	6.834	804	807	817	rBV	979391	929485	21.96%	2.532%
6	6.992	830	834	847	rBV	3014565	2989171	70.63%	8.142%
7	7.404	899	904	932	rBV	2234136	2522298	59.60%	6.870%
8	8.116	1022	1025	1050	rBV	1139490	1201781	28.40%	3.274%
9	9.192	1204	1208	1211	rBV	4385231	4232348	100.00%	11.528%
10	9.586	1272	1275	1292	rBV	250310	313154	7.40%	0.853%
11	9.869	1320	1323	1338	rBV	1493262	1393878	32.93%	3.797%
12	10.663	1454	1458	1475	rBV	2071629	2232045	52.74%	6.080%
13	11.357	1572	1576	1585	rBV	1292114	1409511	33.30%	3.839%
14	11.427	1585	1588	1596	rVB3	29234	44526	1.05%	0.121%
15	12.574	1780	1783	1793	rBV	140389	144994	3.43%	0.395%
16	12.804	1817	1822	1828	rBV	129538	142950	3.38%	0.389%
17	12.939	1840	1845	1857	rBV	3846645	4000604	94.52%	10.897%
18	13.839	1990	1998	1999	rBV3	104553	154642	3.65%	0.421%
19	13.998	2021	2025	2038	rVB	866896	1064314	25.15%	2.899%
20	15.045	2200	2203	2206	rBV	50478	73185	1.73%	0.199%
21	15.080	2206	2209	2213	rVB4	48750	66595	1.57%	0.181%
22	15.410	2261	2265	2269	rBV	34382	42732	1.01%	0.116%
23	15.468	2269	2275	2289	rVB	664911	1019274	24.08%	2.776%
24	15.880	2342	2345	2350	rBV2	34780	49546	1.17%	0.135%
25	16.380	2425	2430	2438	rVB2	25870	46415	1.10%	0.126%
26	16.962	2524	2529	2536	rVB2	28502	56012	1.32%	0.153%

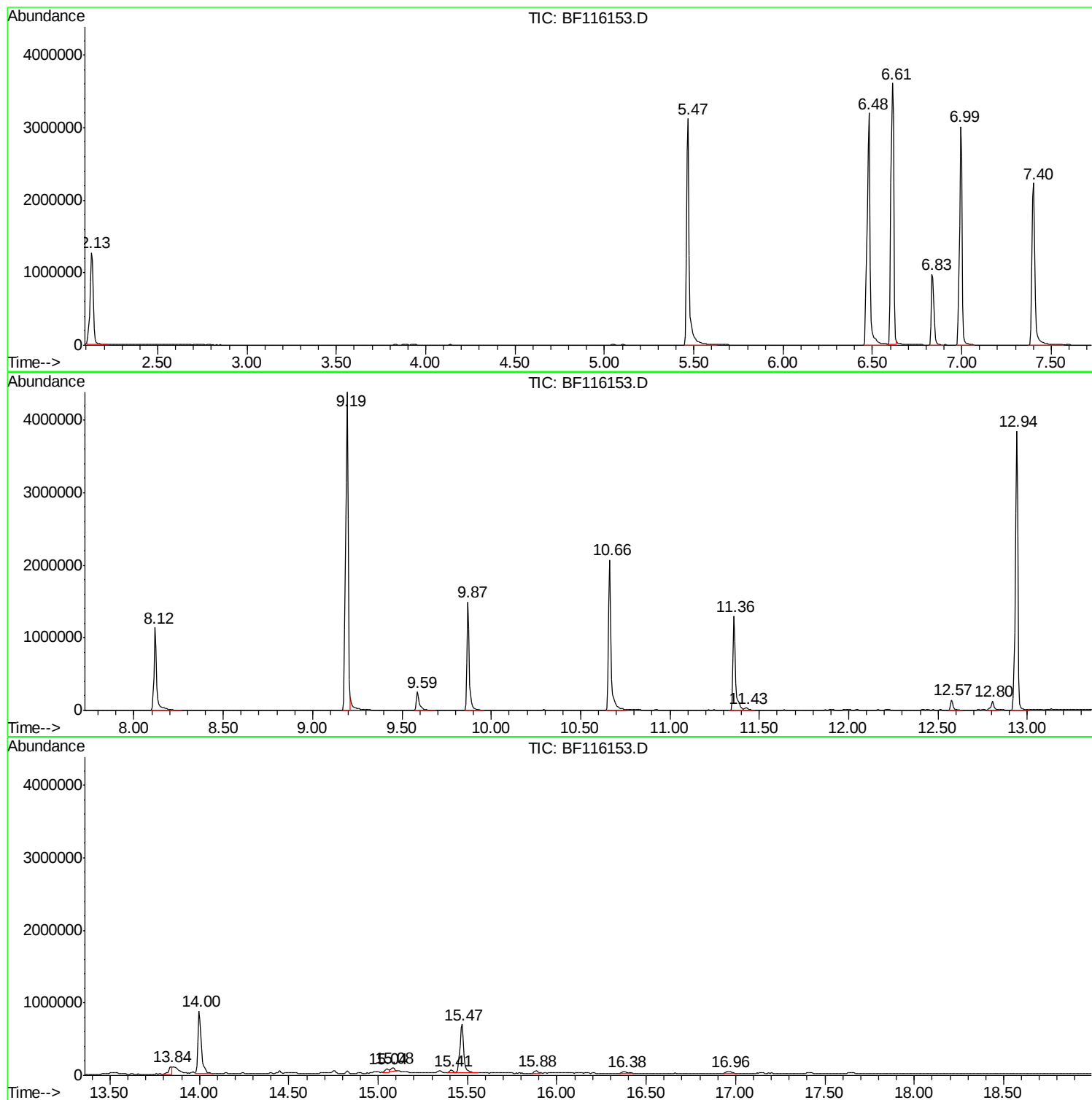
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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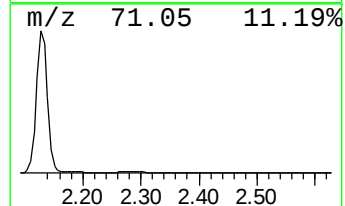
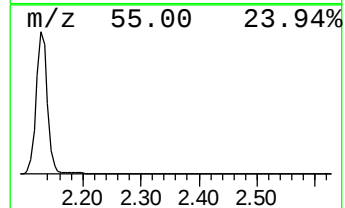
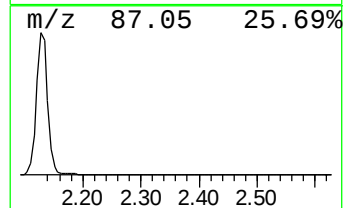
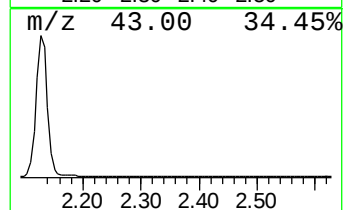
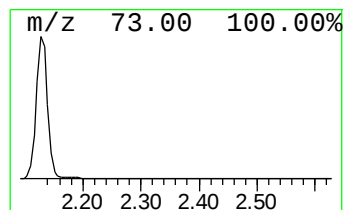
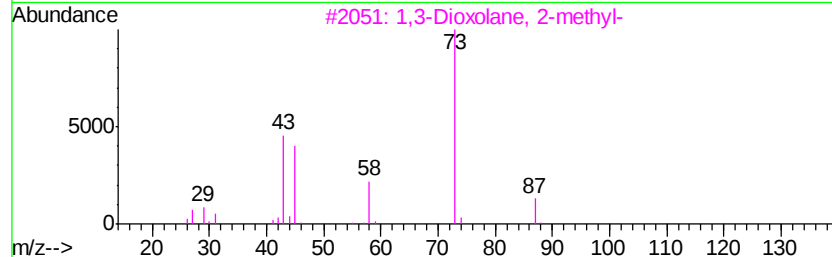
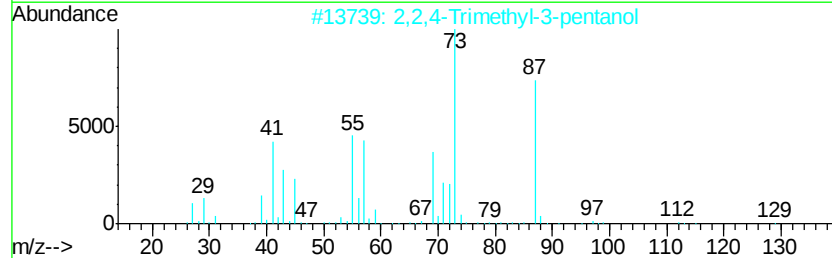
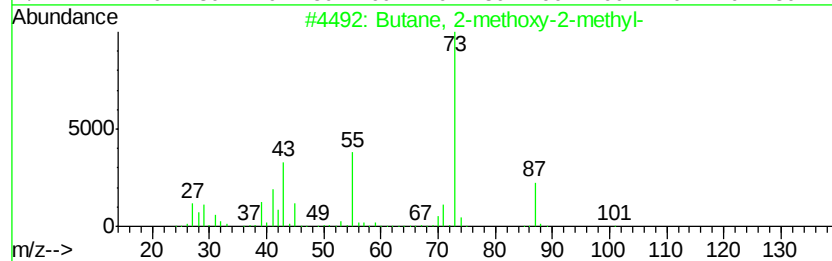
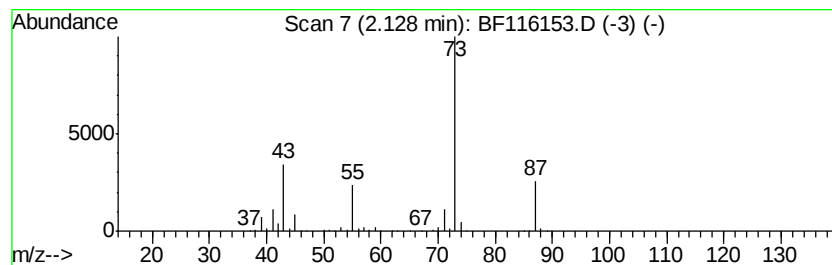
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	36.24 ng	1684220	1,4-Dichlorobenzene-d4	6.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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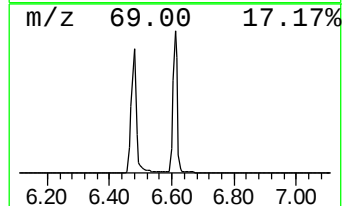
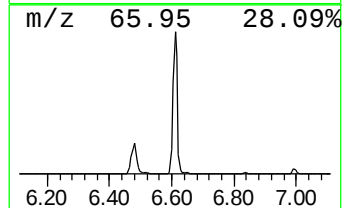
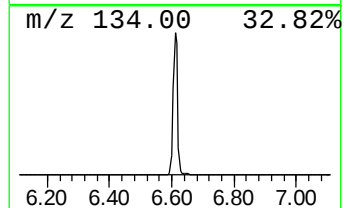
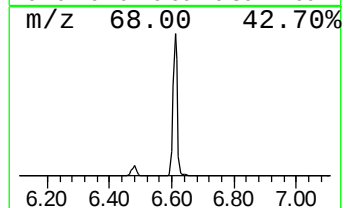
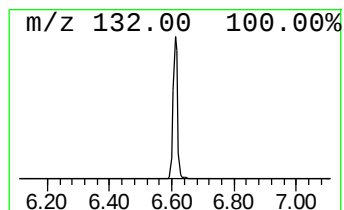
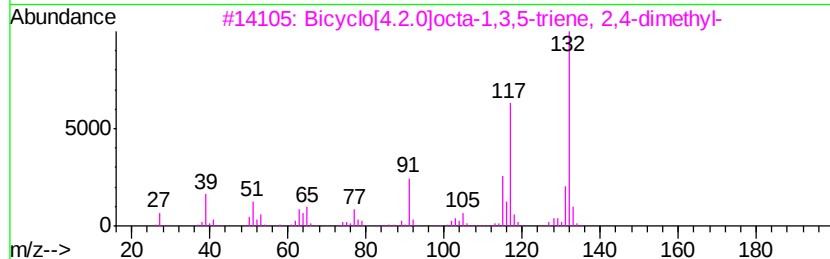
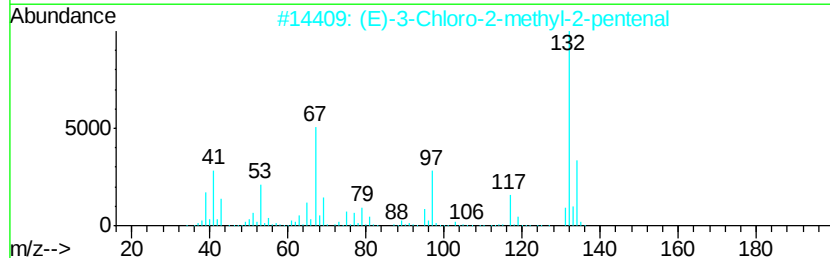
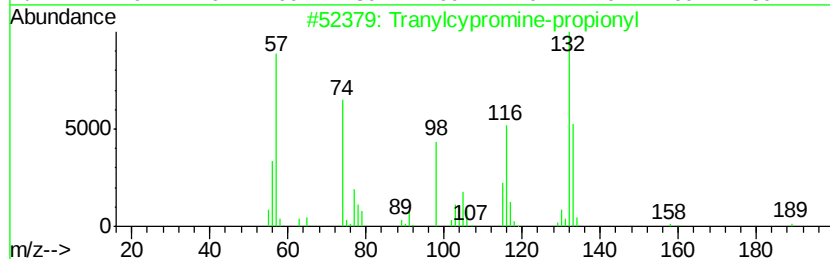
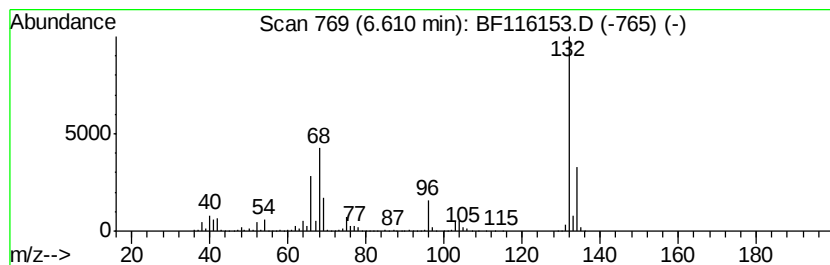
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	78.06 ng	3627560	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Bicvclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		Xenon	132	Xe	007440-63-3	9



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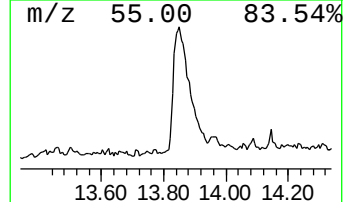
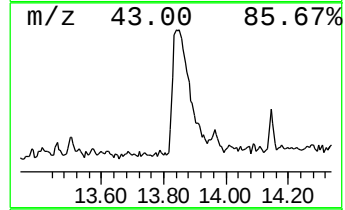
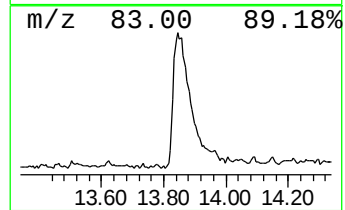
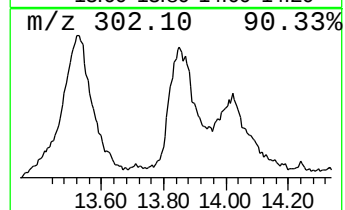
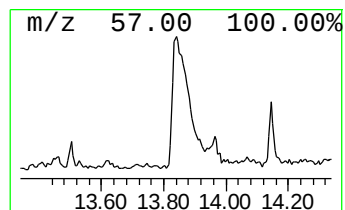
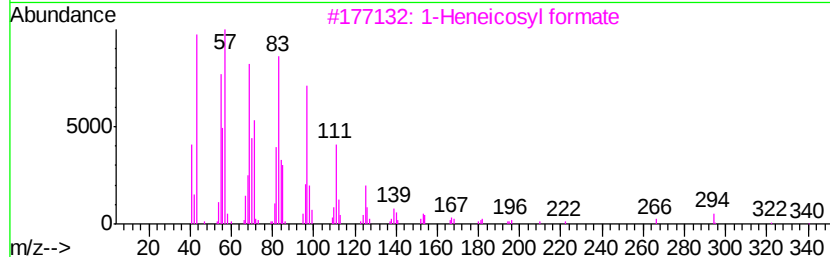
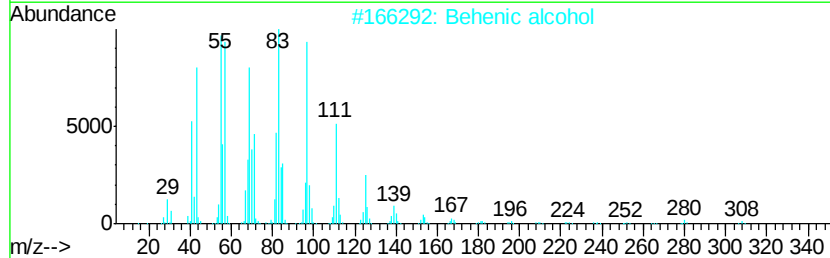
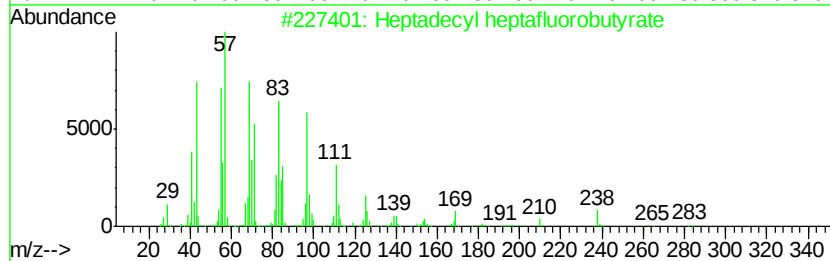
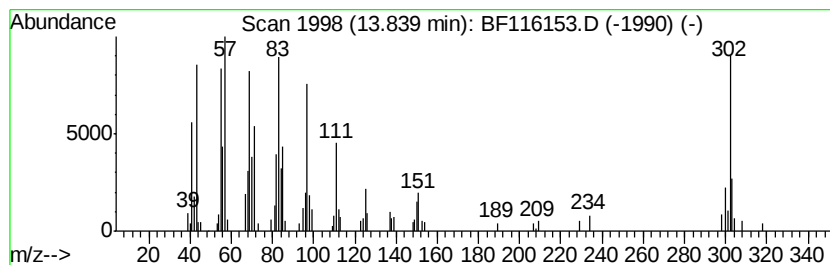
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Peak Number 4 Behenic alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	2.91 ng	154642	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecyl heptafluorobutrate	452	C21H35F7O2	959085-66-6	91
2		Behenic alcohol	326	C22H46O	000661-19-8	90
3		1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
4		1-Heneicosanol	312	C21H44O	015594-90-8	90
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	36.2	ng	1684220	1	6.84	929485	20.0
unknown6.61	6.61	78.1	ng	3627560	1	6.84	929485	20.0
Behenic alcohol	13.84	2.9	ng	154642	5	14.00	1064310	20.0