

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121117\
 Data File : BF101299.D
 Acq On : 11 Dec 2017 19:36
 Operator : SJ/JU
 Sample : I6764-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MAP-2-E(7-8)

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-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	5.063	503	506	520	rBB	54162	85113	5.88%	0.759%
2	5.457	569	573	587	rBV	1266596	1331149	92.00%	11.865%
3	6.475	741	746	764	rBV	1259588	1419739	98.12%	12.655%
4	6.604	764	768	771	rBV	1500908	1408423	97.34%	12.554%
5	6.828	803	806	813	rBB	282950	250435	17.31%	2.232%
6	6.986	829	833	837	rBV	1211869	1074628	74.27%	9.579%
7	7.398	898	903	906	rBV	800230	811130	56.06%	7.230%
8	8.116	1021	1025	1037	rBV	355524	326002	22.53%	2.906%
9	9.192	1203	1208	1211	rBV	1608999	1446915	100.00%	12.897%
10	9.580	1271	1274	1282	rBV	149737	116182	8.03%	1.036%
11	9.792	1307	1310	1316	rBV2	12745	16373	1.13%	0.146%
12	9.869	1320	1323	1327	rBV	370480	329064	22.74%	2.933%
13	10.669	1455	1459	1462	rBV	736082	686566	47.45%	6.120%
14	11.363	1573	1577	1581	rBV	346334	277564	19.18%	2.474%
15	12.951	1842	1847	1850	rBV	1068866	988556	68.32%	8.811%
16	13.827	1993	1996	2001	rBV	108736	115522	7.98%	1.030%
17	14.009	2024	2027	2031	rBV	281268	254346	17.58%	2.267%
18	14.092	2031	2041	2044	rBV8	9088	21717	1.50%	0.194%
19	15.492	2272	2279	2286	rBV	170845	239709	16.57%	2.137%
20	16.409	2430	2435	2436	rBV5	12960	19850	1.37%	0.177%

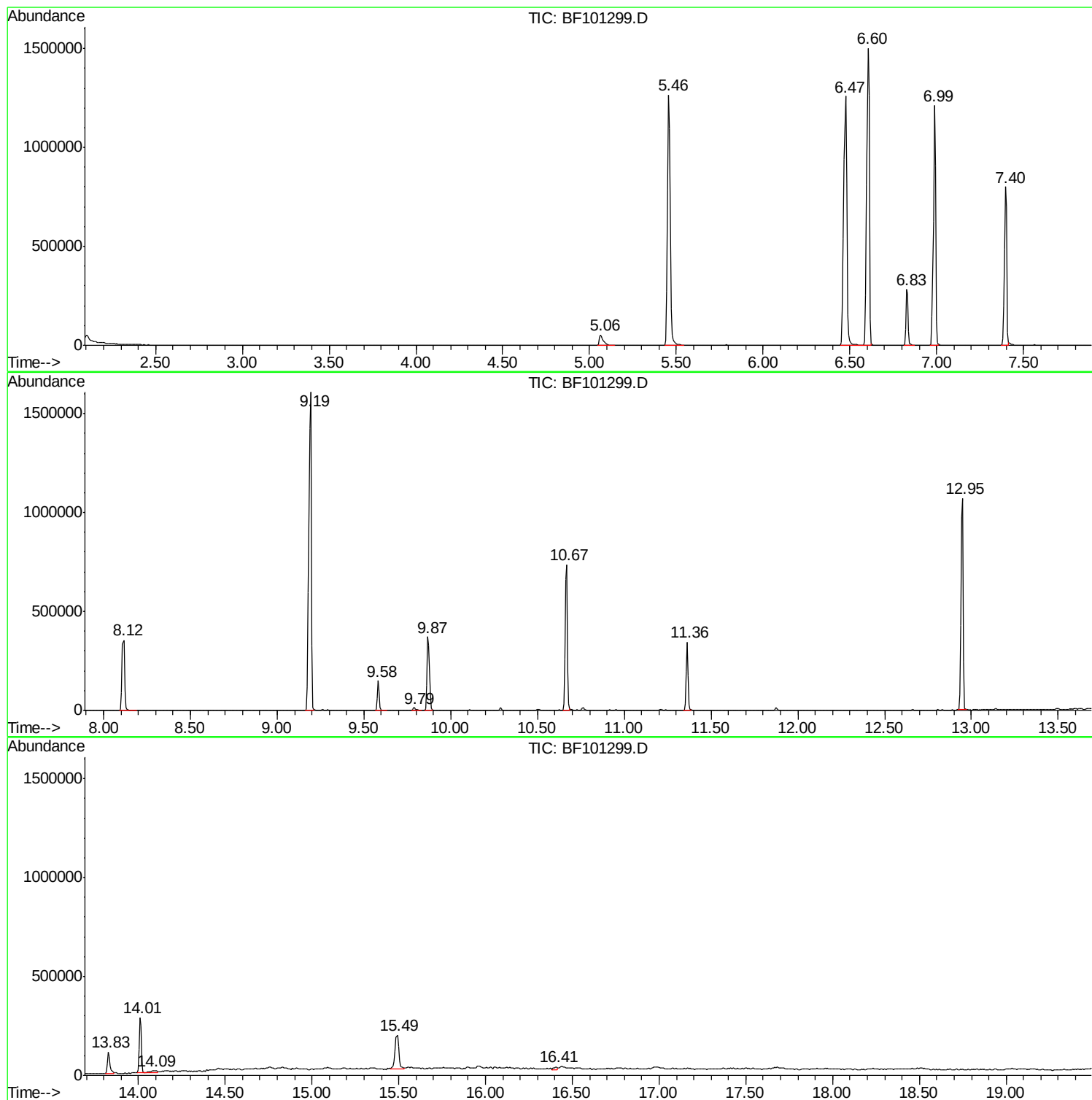
Sum of corrected areas: 11218983

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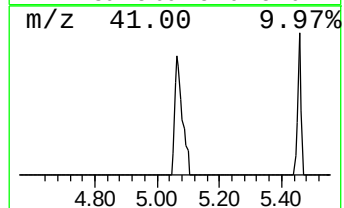
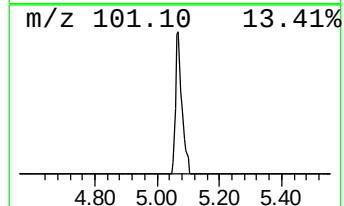
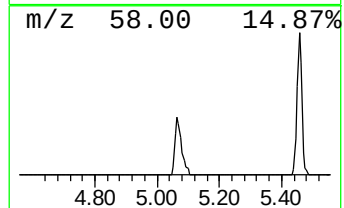
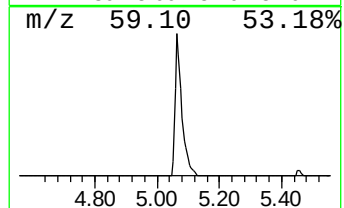
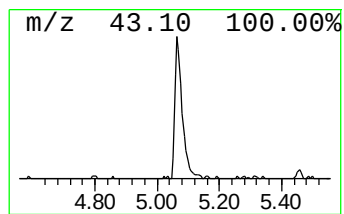
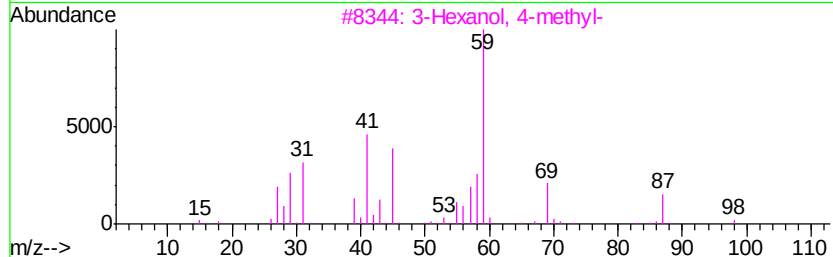
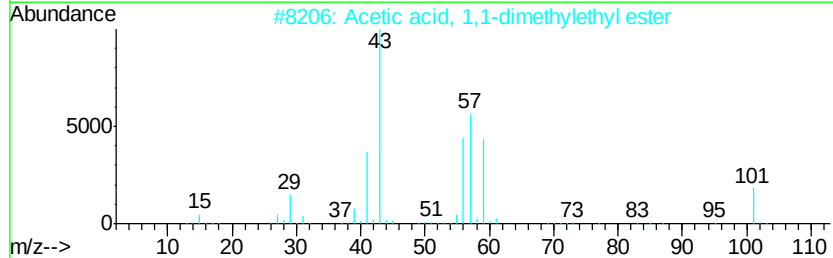
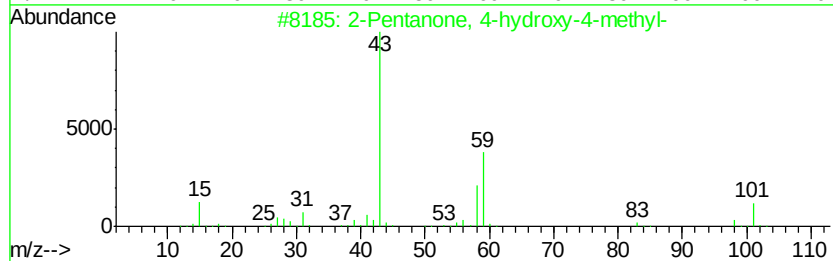
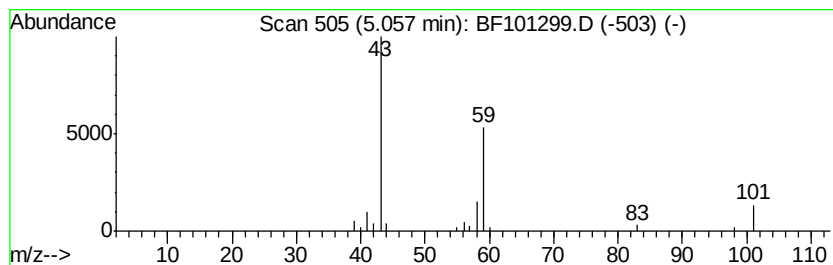
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	6.80 ng	85113	1,4-Dichlorobenzene-d4	6.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	50	
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	3-Pentanol	88	C5H12O	000584-02-1	9	



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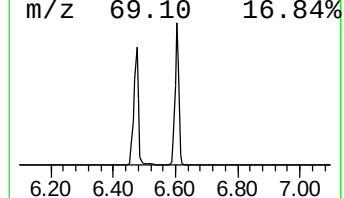
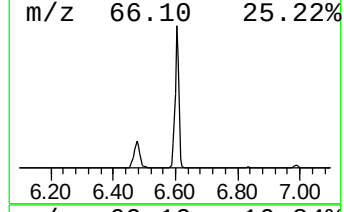
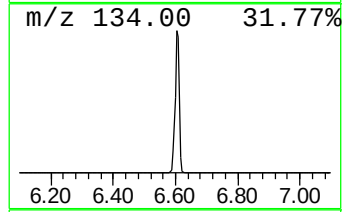
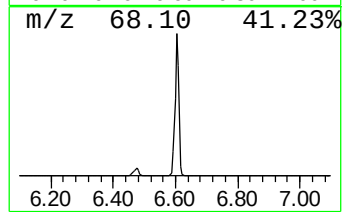
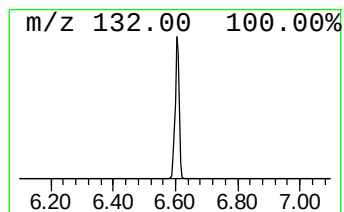
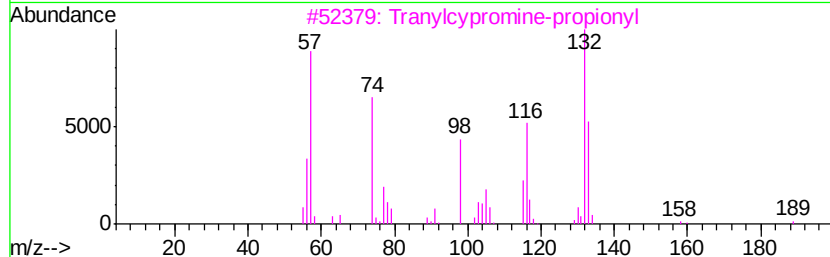
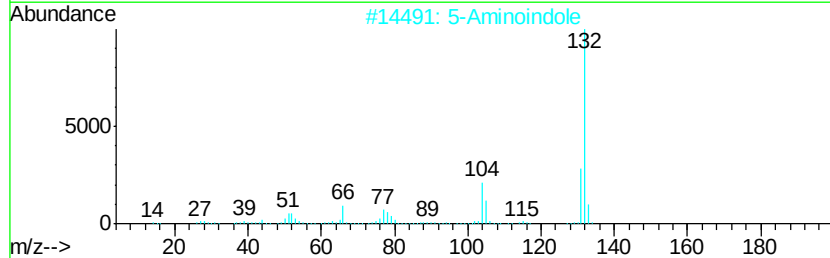
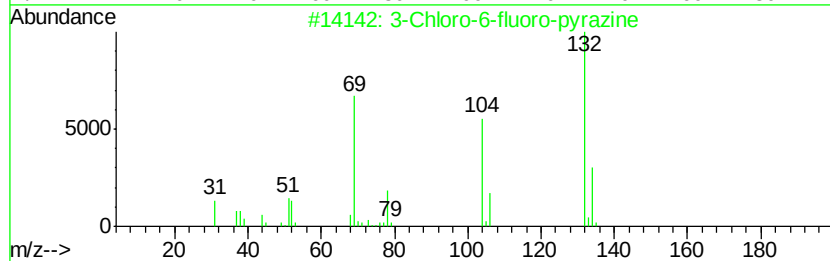
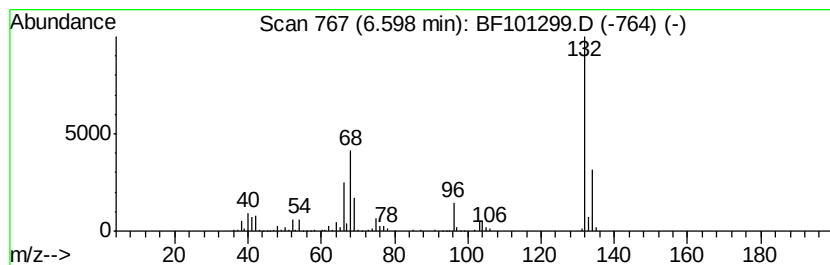
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	112.48 ng	1408420	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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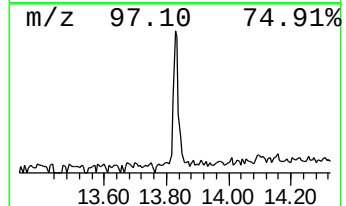
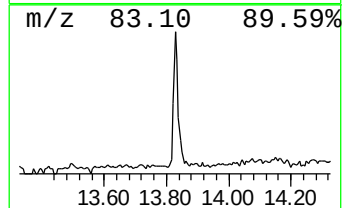
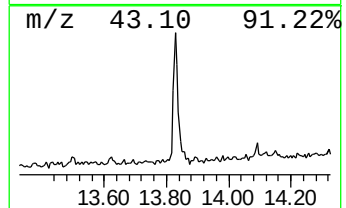
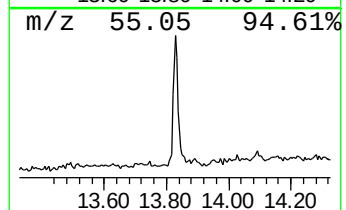
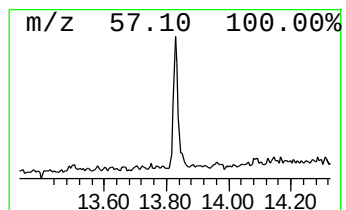
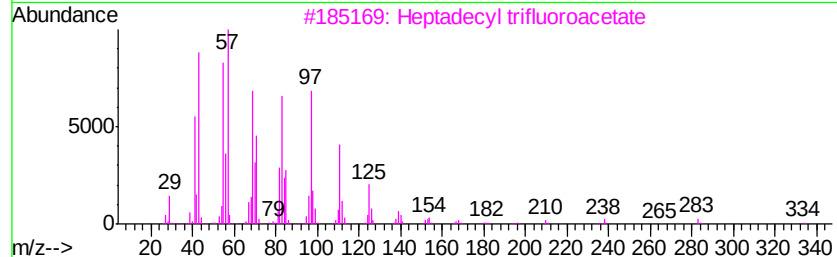
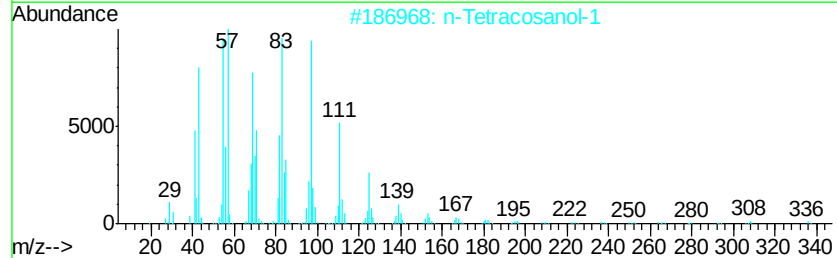
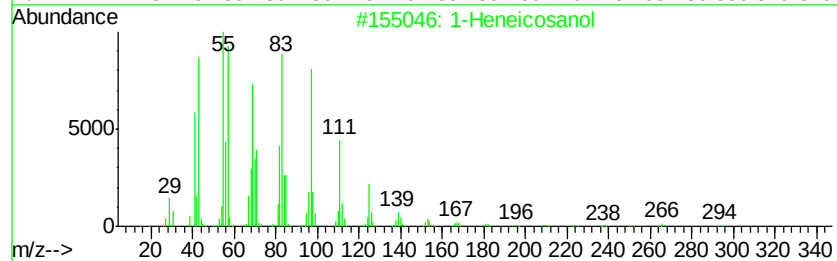
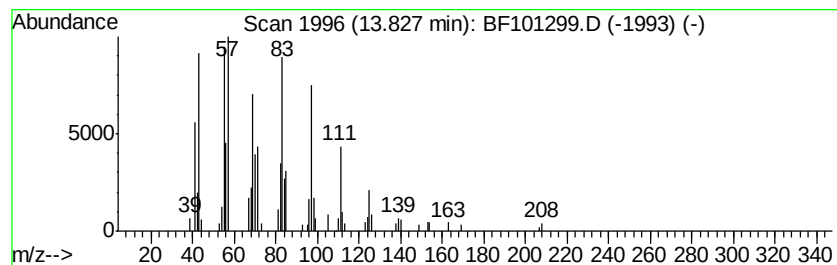
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Peak Number 4 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	9.08 ng	115522	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	93
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5		Behenic alcohol	326	C22H46O	000661-19-8	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	6.8	ng	85113	1	6.83	250435	20.0
unknown6.60	6.60	112.5	ng	1408420	1	6.83	250435	20.0
1-Heneicosanol	13.83	9.1	ng	115522	5	14.01	254346	20.0