

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120517\
 Data File : BF101144.D
 Acq On : 6 Dec 2017 1:06
 Operator : SJ/JU
 Sample : I6702-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-4-E(7-8)

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-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	5.081	506	509	519	rBV	58154	82225	5.94%	0.738%
2	5.475	571	576	579	rBV	1173361	1143506	82.58%	10.260%
3	6.481	742	747	761	rBV	1101551	1214368	87.70%	10.896%
4	6.616	766	770	774	rBV	1250984	1230772	88.89%	11.043%
5	6.845	806	809	813	rBV	371684	298142	21.53%	2.675%
6	7.004	832	836	839	rBV	1100411	956457	69.08%	8.582%
7	7.410	900	905	908	rBV	711281	729382	52.68%	6.544%
8	8.128	1023	1027	1034	rBV	474856	389305	28.12%	3.493%
9	9.204	1205	1210	1213	rBV	1610021	1384662	100.00%	12.424%
10	9.592	1273	1276	1284	rVB	120262	118711	8.57%	1.065%
11	9.804	1308	1312	1315	rBV	36129	27815	2.01%	0.250%
12	9.886	1321	1326	1334	rBV	449534	431384	31.15%	3.871%
13	10.304	1394	1397	1400	rVB	37469	27524	1.99%	0.247%
14	10.674	1456	1460	1469	rBV	863713	807534	58.32%	7.246%
15	10.774	1474	1477	1486	rVB	25521	25283	1.83%	0.227%
16	11.374	1575	1579	1585	rBV	487600	427132	30.85%	3.832%
17	11.886	1664	1666	1671	rBV	23179	23490	1.70%	0.211%
18	12.957	1844	1848	1851	rBV	1229341	1106330	79.90%	9.927%
19	13.839	1994	1998	2009	rBV	123348	127504	9.21%	1.144%
20	14.015	2024	2028	2037	rVB	318369	280955	20.29%	2.521%
21	15.492	2273	2279	2290	rBV	212467	287127	20.74%	2.576%
22	15.974	2356	2361	2371	rBV5	12221	25474	1.84%	0.229%

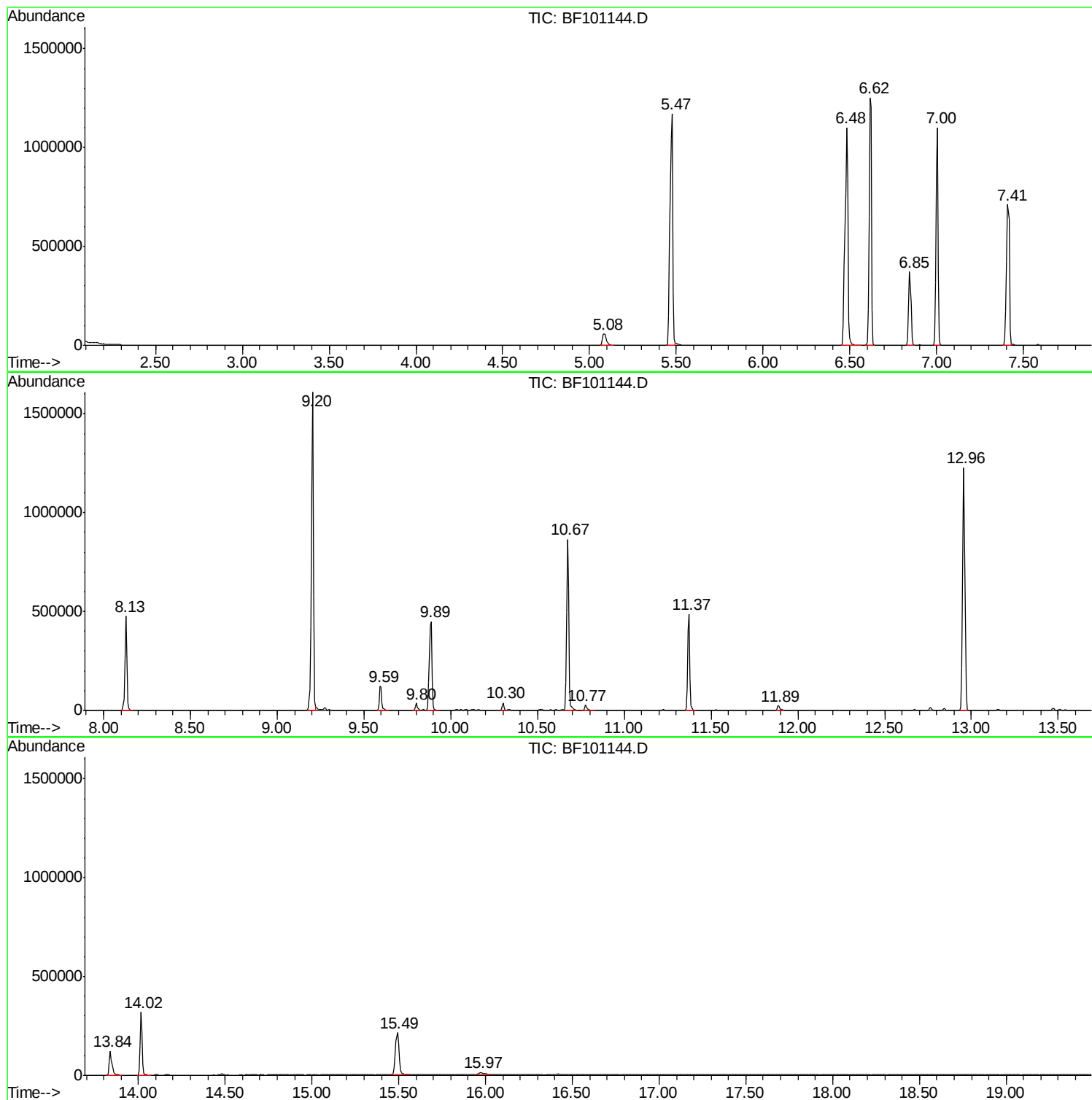
Sum of corrected areas: 11145082

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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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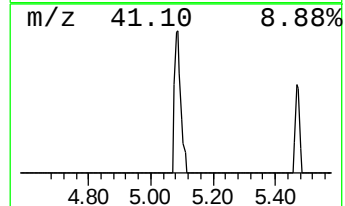
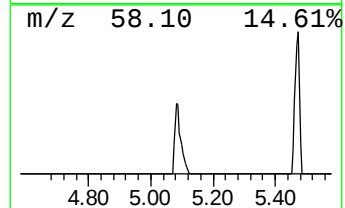
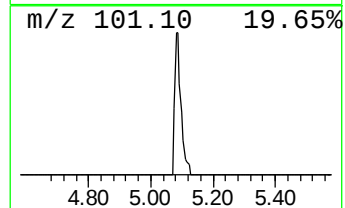
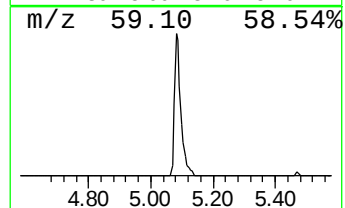
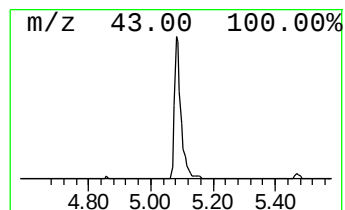
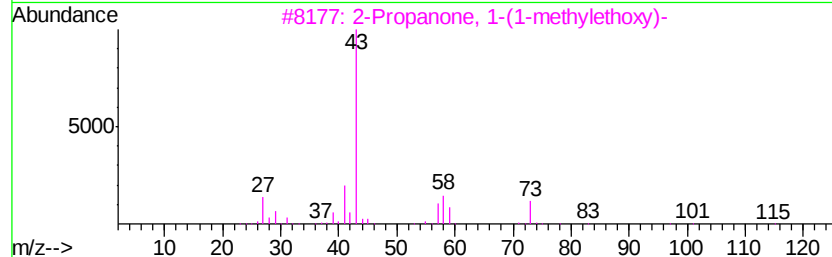
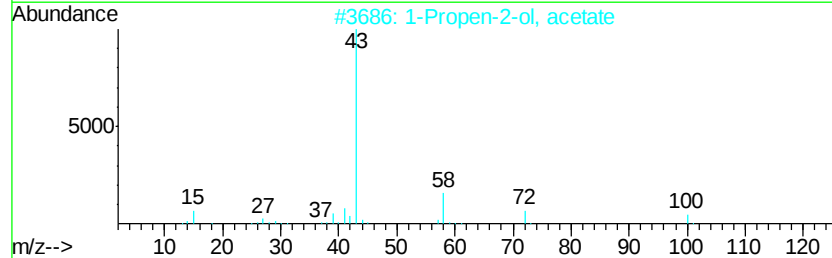
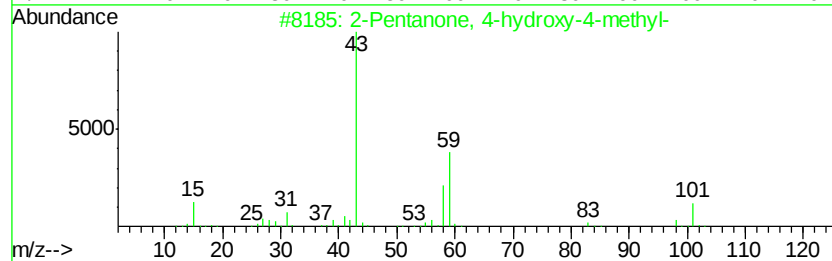
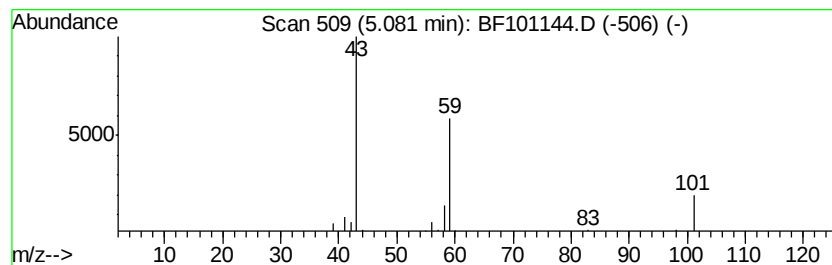
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	5.52 ng	82225	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	9



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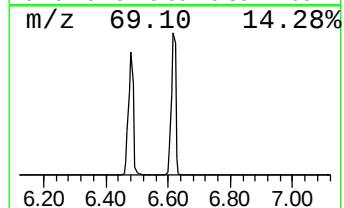
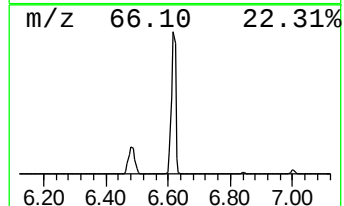
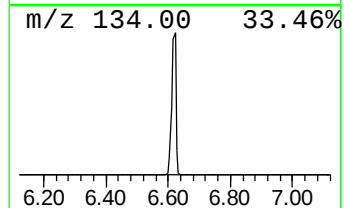
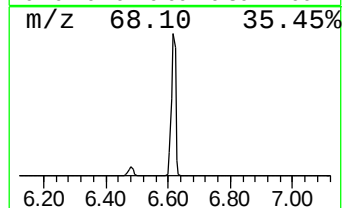
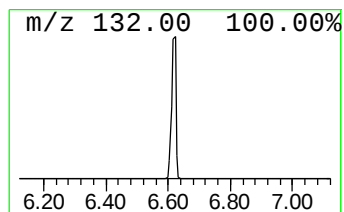
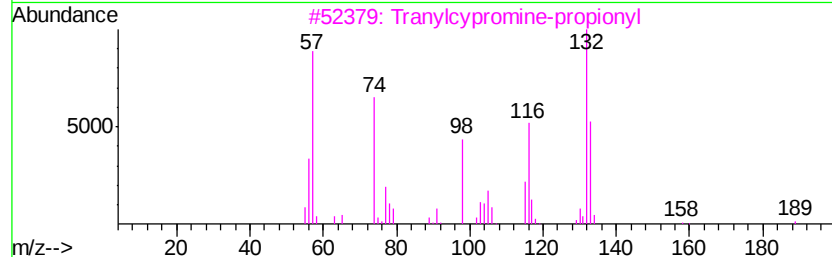
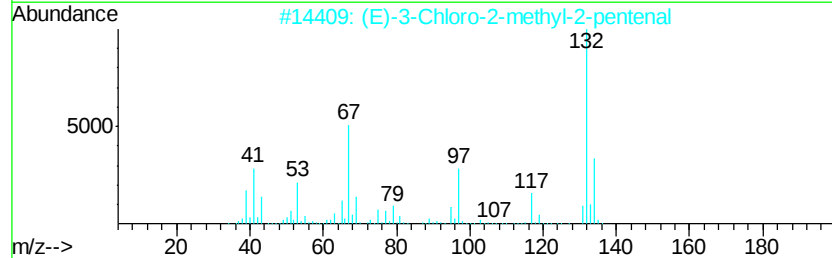
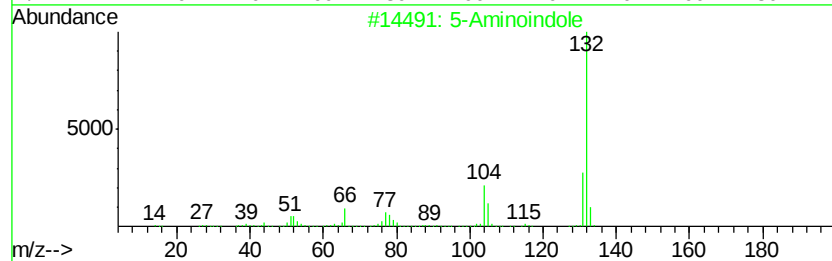
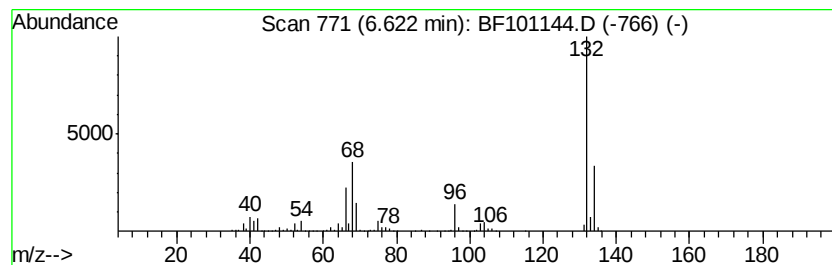
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	82.56 ng	1230770	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	10
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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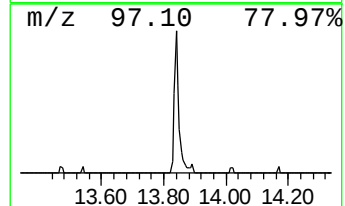
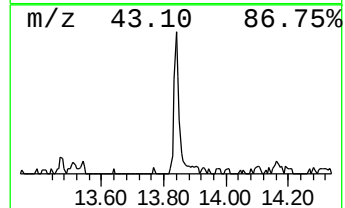
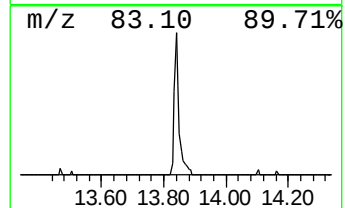
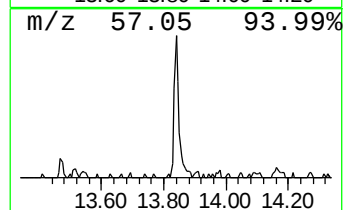
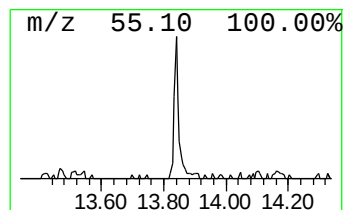
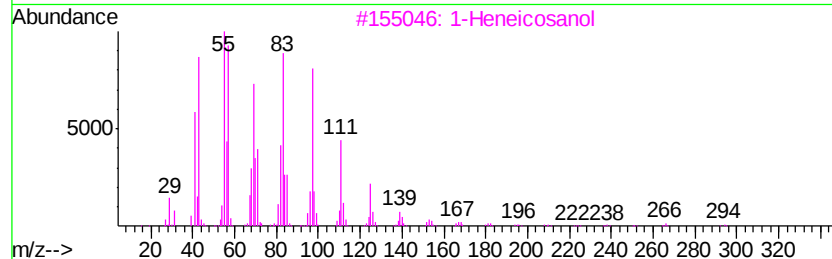
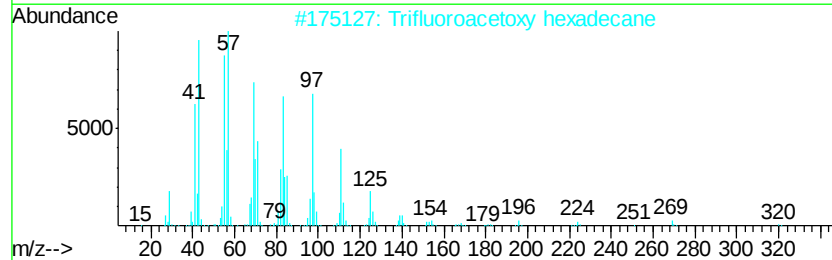
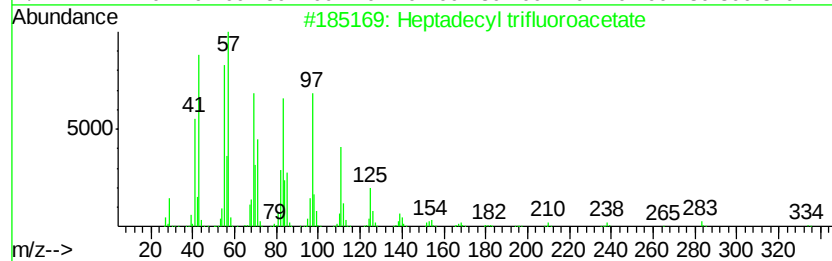
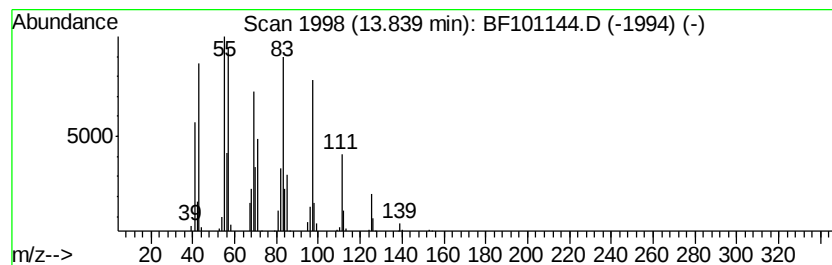
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Peak Number 4 Heptadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.84	9.08 ng	127504	Chrysene-d12		14.02
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	5.5	ng	82225	1	6.85	298142	20.0
unknown6.62	6.62	82.6	ng	1230770	1	6.85	298142	20.0
Heptadecyl triflu...	13.84	9.1	ng	127504	5	14.02	280955	20.0