

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102622.D
 Acq On : 30 Jan 2018 2:54
 Operator : SJ/JU
 Sample : J1353-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EPE-106-5(75-77)

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-BF012218.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	4.910	476	480	491	rVB	68944	105161	3.32%	0.412%
2	5.328	547	551	573	rBV	3001056	3075263	97.06%	12.044%
3	6.357	722	726	744	rBV	2615757	3168529	100.00%	12.409%
4	6.487	744	748	751	rBV	3286390	3040094	95.95%	11.906%
5	6.710	783	786	796	rBV	1050393	889611	28.08%	3.484%
6	6.869	809	813	828	rVB	2222040	2200944	69.46%	8.620%
7	7.281	879	883	905	rBV	1873221	1843583	58.18%	7.220%
8	7.992	1001	1004	1024	rVB	1209239	1286214	40.59%	5.037%
9	9.069	1183	1187	1198	rBV	3010260	2796885	88.27%	10.954%
10	9.469	1251	1255	1262	rBV	357098	368843	11.64%	1.445%
11	9.745	1298	1302	1311	rBV2	1150818	1062843	33.54%	4.162%
12	10.463	1421	1424	1429	rVB	52905	51941	1.64%	0.203%
13	10.539	1433	1437	1452	rBV	1167925	1226269	38.70%	4.802%
14	11.233	1551	1555	1567	rBV	822733	796781	25.15%	3.120%
15	12.816	1820	1824	1831	rBV	1798914	1643090	51.86%	6.435%
16	13.710	1972	1976	1986	rBV	165579	272836	8.61%	1.069%
17	13.874	2000	2004	2015	rBV	795715	779946	24.62%	3.055%
18	14.698	2140	2144	2147	rBV	51607	55992	1.77%	0.219%
19	15.304	2242	2247	2257	rBV	593041	829665	26.18%	3.249%
20	16.174	2391	2395	2399	rBV5	20469	39631	1.25%	0.155%

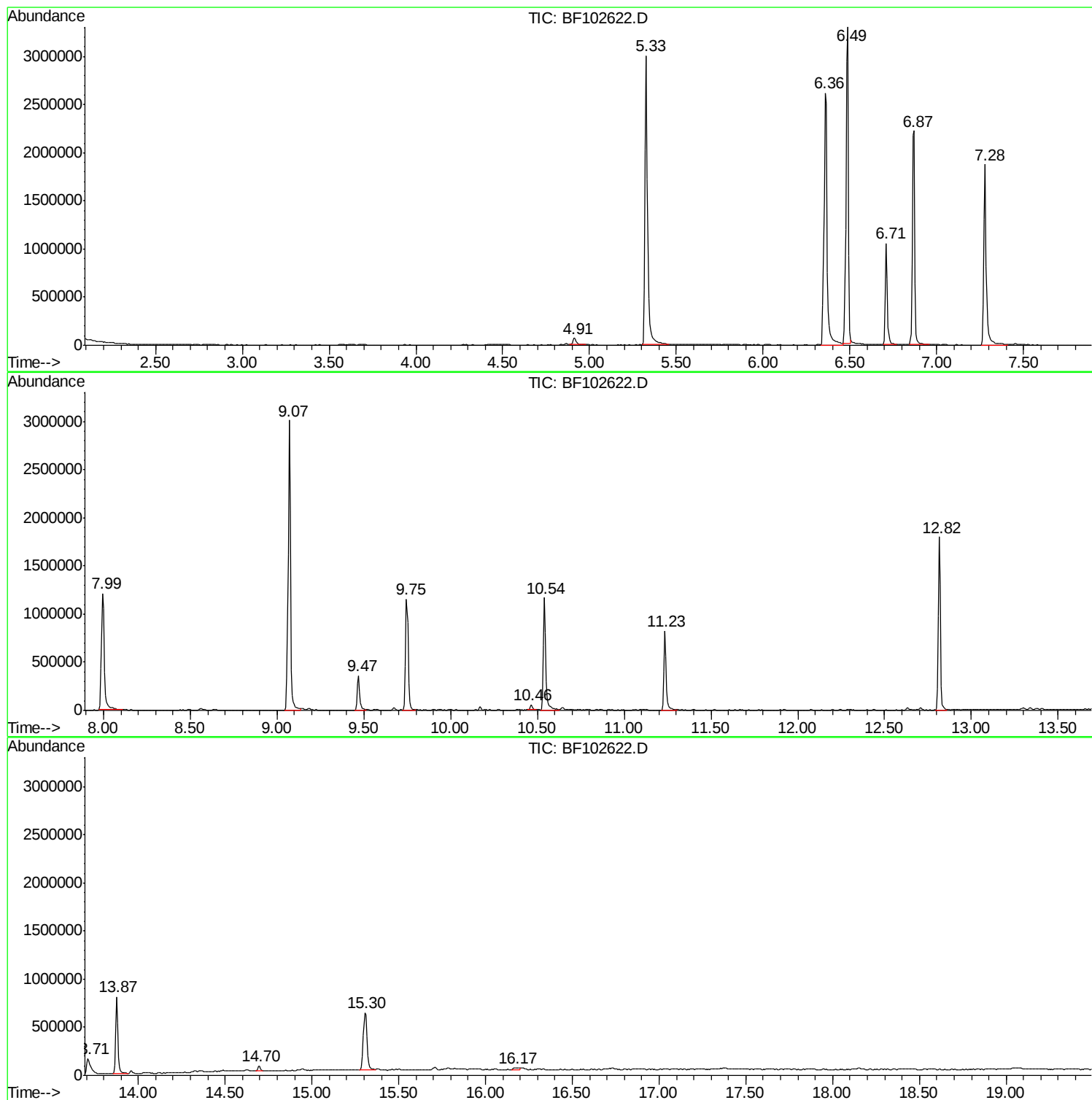
Sum of corrected areas: 25534121

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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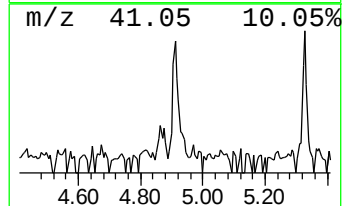
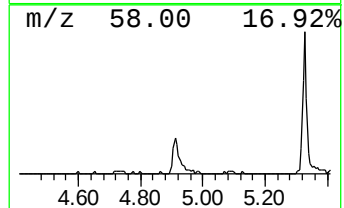
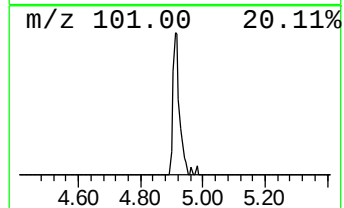
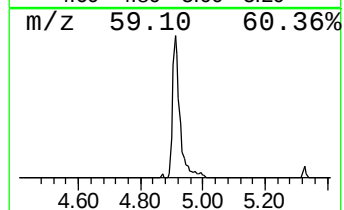
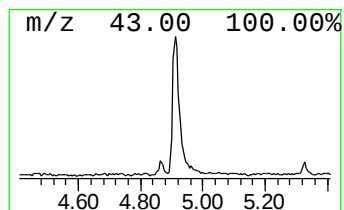
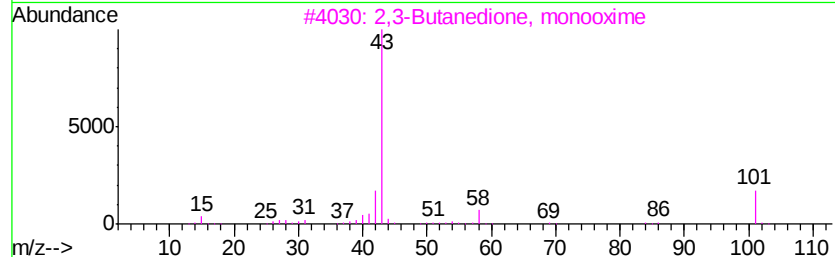
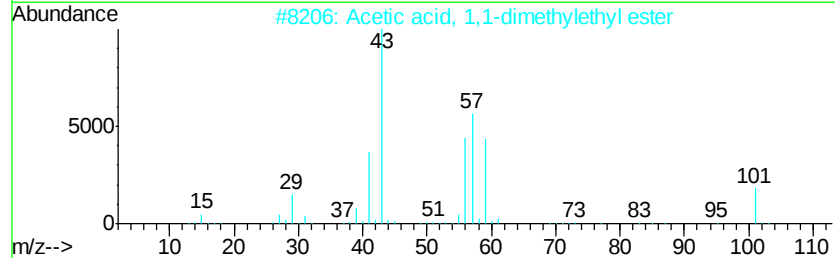
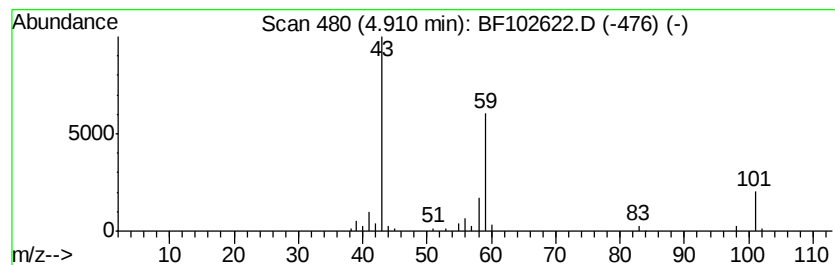
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	2.36 ng	105161	1,4-Dichlorobenzene-d4	6.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	40	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25	
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	



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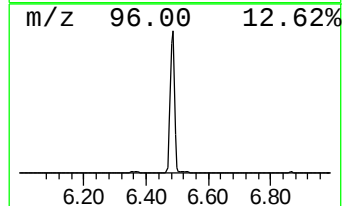
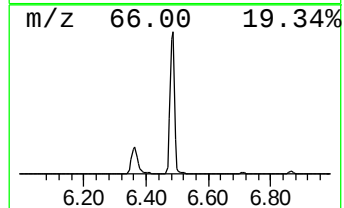
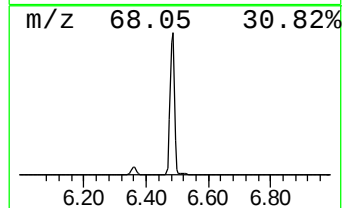
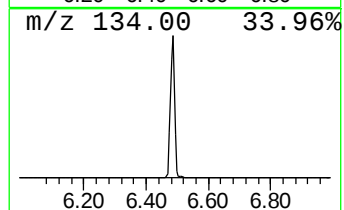
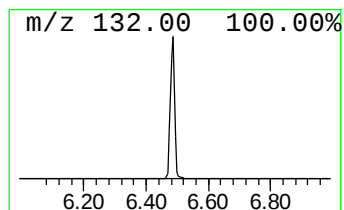
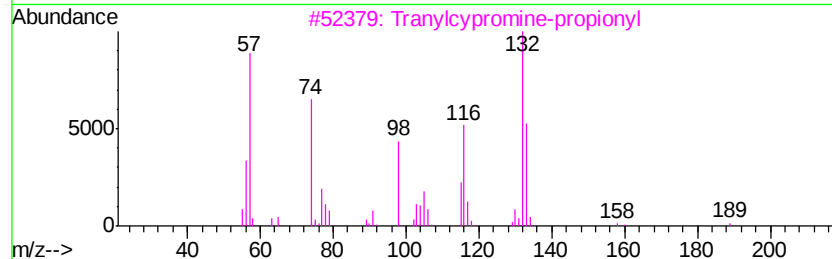
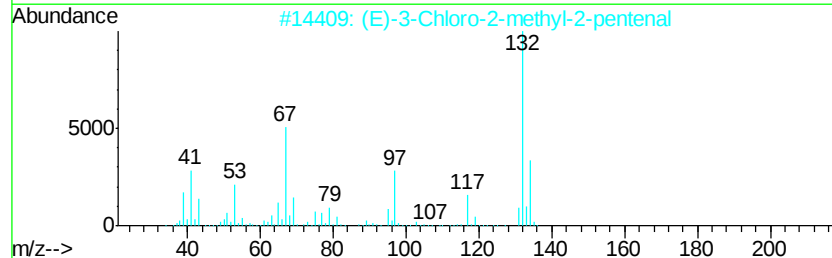
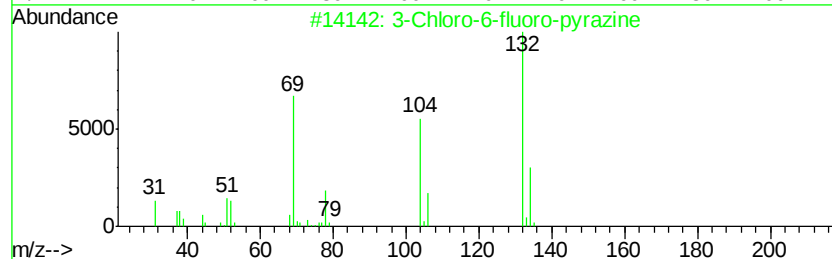
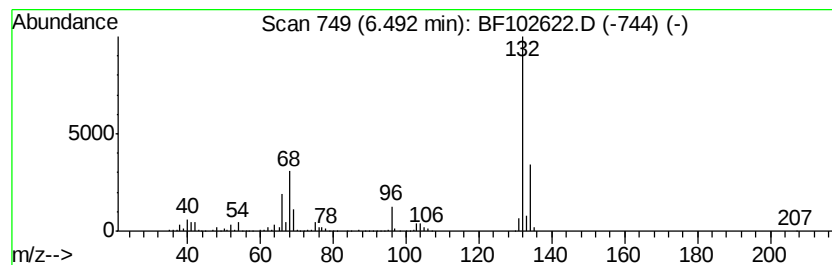
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	68.35 ng	3040090	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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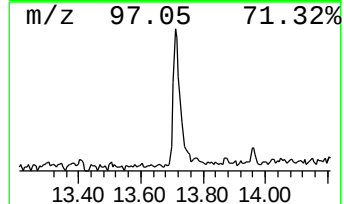
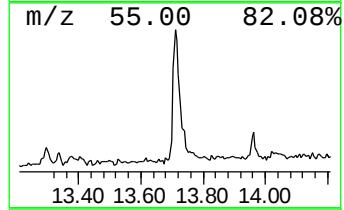
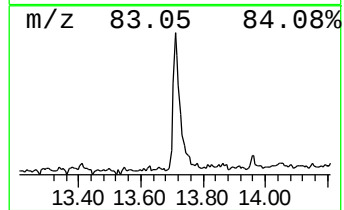
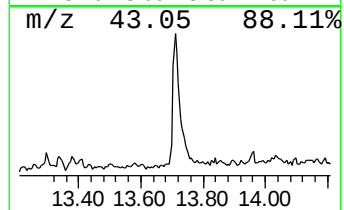
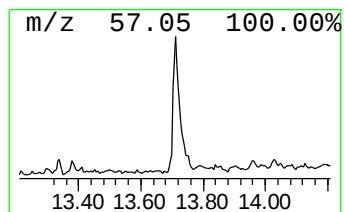
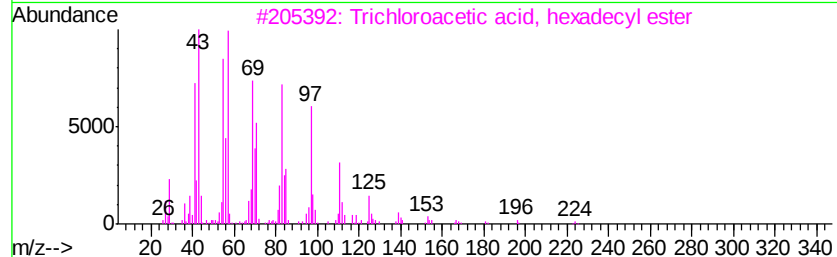
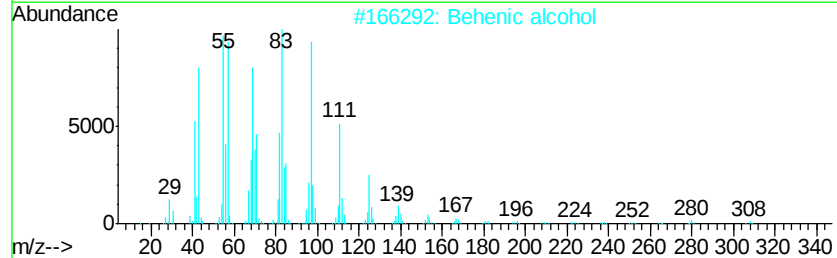
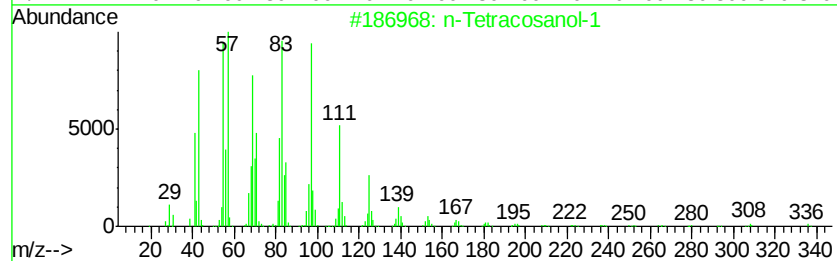
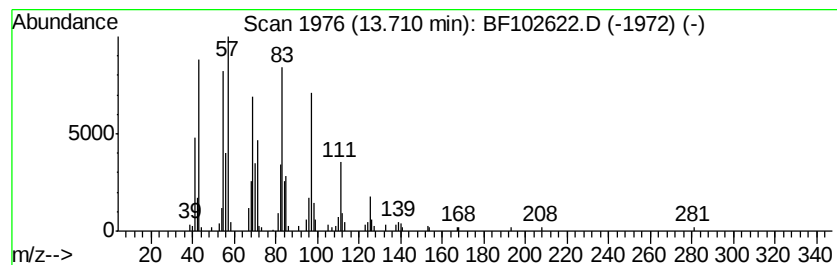
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	7.00 ng	272836	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.91	2.4	ng	105161	1	6.71	889611	20.0
unknown6.49	6.49	68.3	ng	3040090	1	6.71	889611	20.0
n-Tetracosanol-1	13.71	7.0	ng	272836	5	13.87	779946	20.0