

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113017\
 Data File : BF101038.D
 Acq On : 1 Dec 2017 00:39
 Operator : SJ/JU
 Sample : I6618-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-106-4(0-5)

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	5.081	506	509	517	rBV	55715	69004	5.61%	0.705%
2	5.475	572	576	579	rBV	1127943	1038488	84.43%	10.610%
3	6.487	743	748	761	rBV	1108128	1116563	90.77%	11.408%
4	6.622	767	771	775	rBV	1167925	1121027	91.14%	11.454%
5	6.851	807	810	814	rBV	375712	305912	24.87%	3.126%
6	7.010	833	837	840	rBV	1051395	864659	70.29%	8.834%
7	7.416	902	906	909	rBV	695443	667841	54.29%	6.823%
8	8.133	1024	1028	1032	rBV	476773	398236	32.38%	4.069%
9	9.210	1207	1211	1214	rBV	1598186	1230053	100.00%	12.567%
10	9.604	1275	1278	1280	rBV	35021	29858	2.43%	0.305%
11	9.892	1323	1327	1331	rBV	496532	418672	34.04%	4.278%
12	10.310	1395	1398	1401	rVB	20401	15808	1.29%	0.162%
13	10.680	1457	1461	1465	rBV	750681	649136	52.77%	6.632%
14	10.786	1476	1479	1484	rBV	15755	15877	1.29%	0.162%
15	11.380	1576	1580	1583	rBV	458907	375619	30.54%	3.838%
16	12.821	1819	1825	1828	rBV	16677	15445	1.26%	0.158%
17	12.963	1845	1849	1852	rBV	995261	854233	69.45%	8.728%
18	13.851	1997	2000	2003	rBV	29355	31434	2.56%	0.321%
19	14.021	2025	2029	2032	rBV	355182	303720	24.69%	3.103%
20	14.857	2168	2171	2174	rVB2	14912	16034	1.30%	0.164%
21	15.498	2275	2280	2285	rBV	203845	249975	20.32%	2.554%

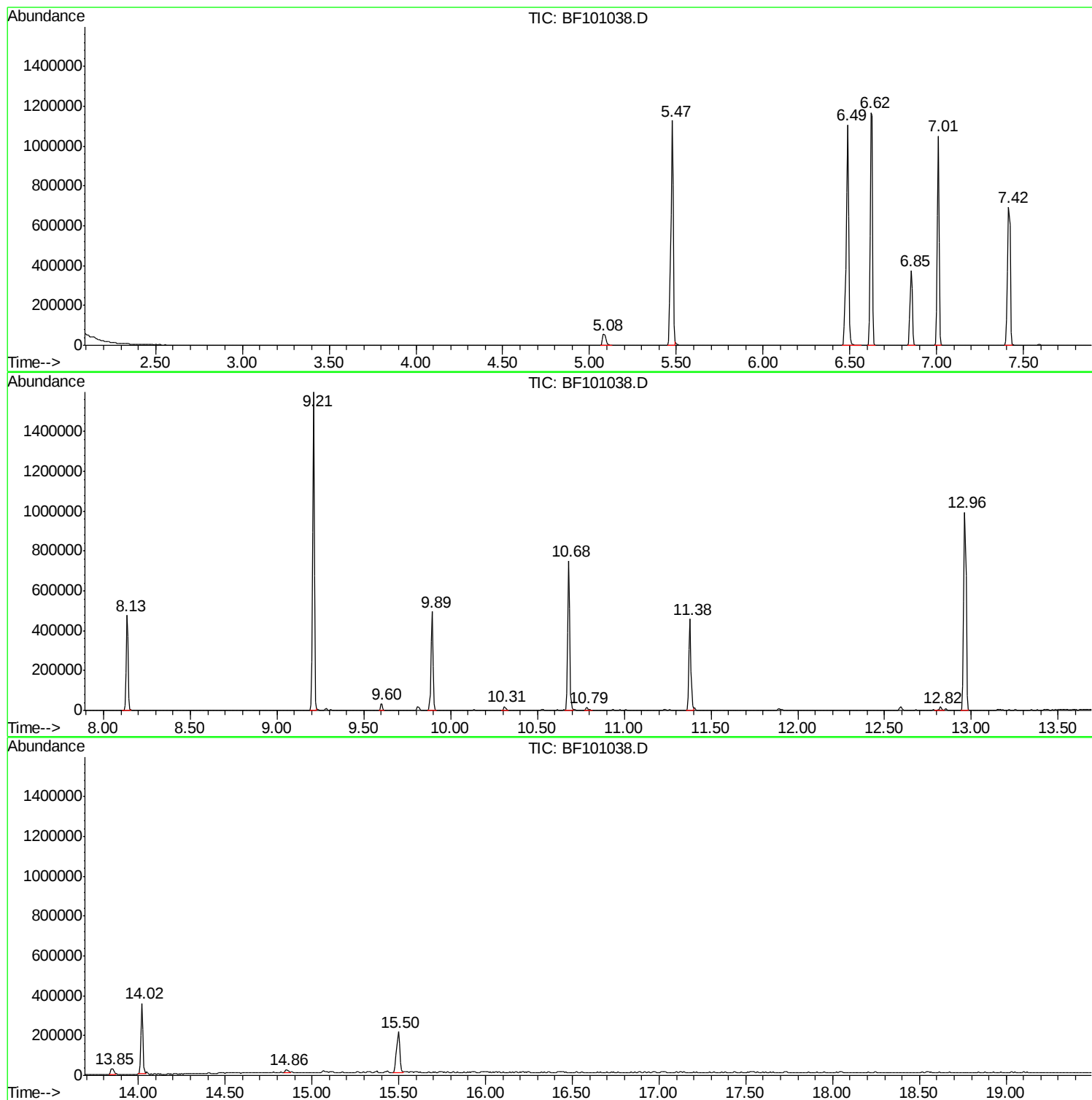
Sum of corrected areas: 9787594

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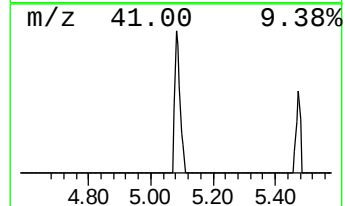
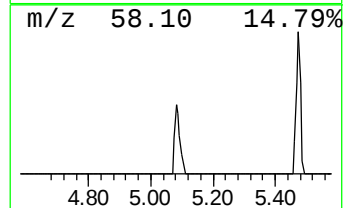
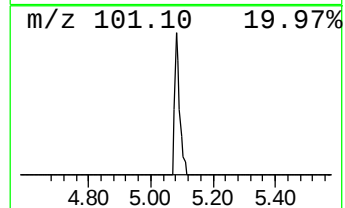
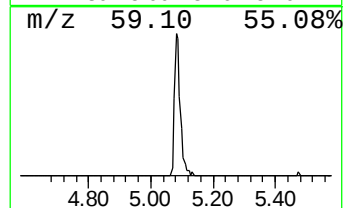
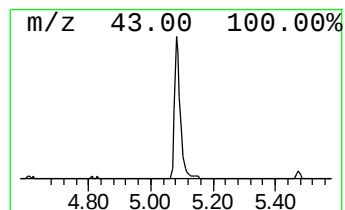
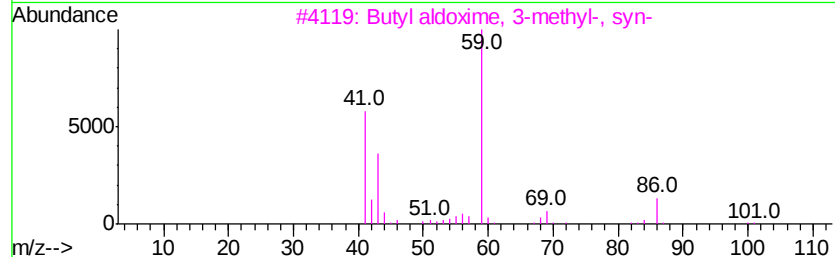
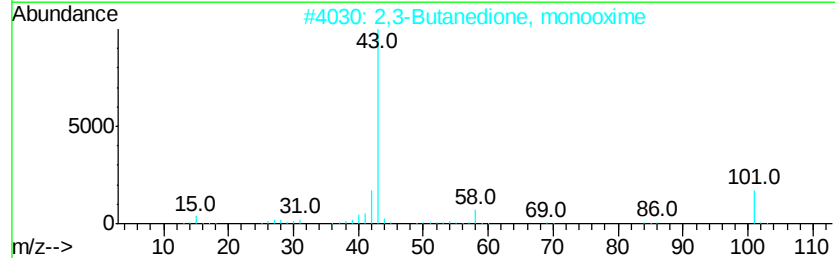
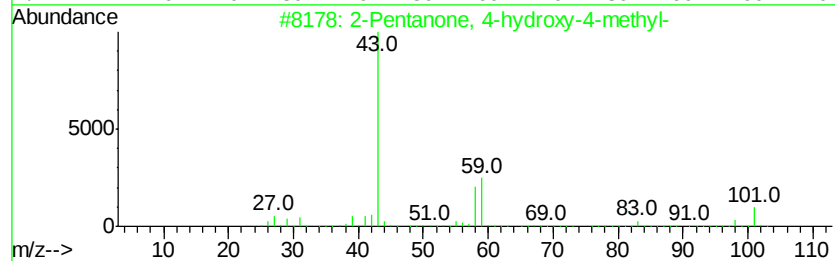
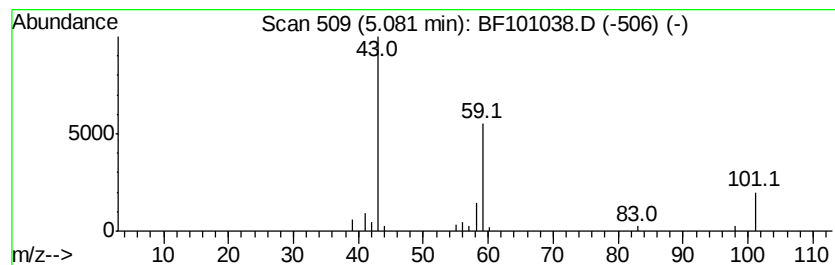
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	4.51 ng	69004	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	64	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9	
4	3-Hexanol	102	C6H14O	000623-37-0	9	
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9	



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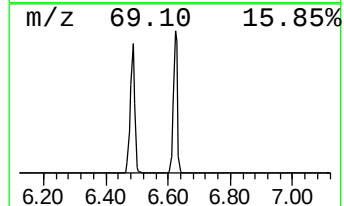
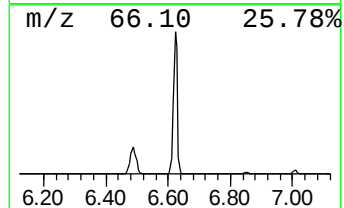
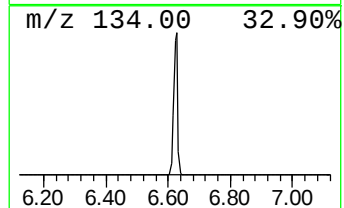
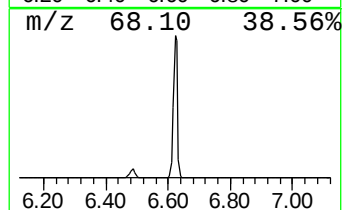
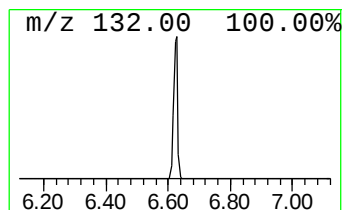
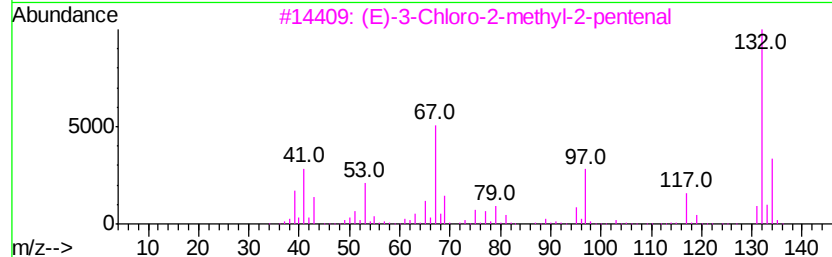
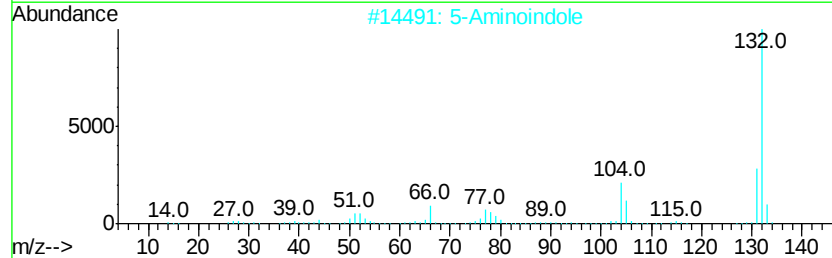
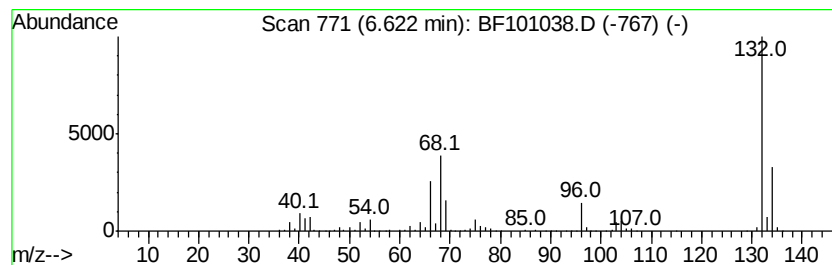
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	73.29 ng	1121030	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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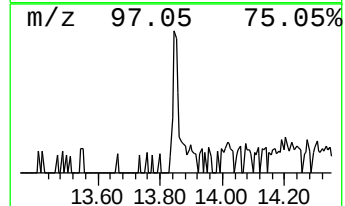
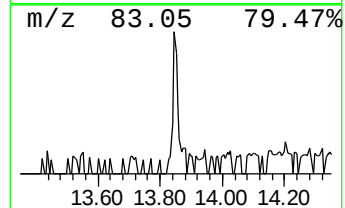
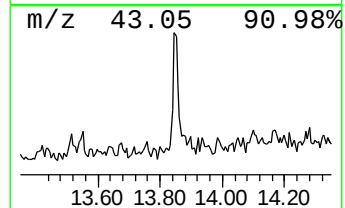
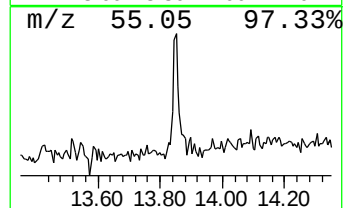
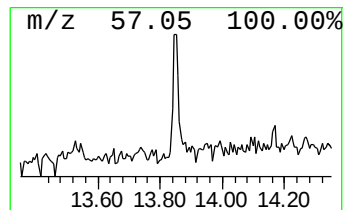
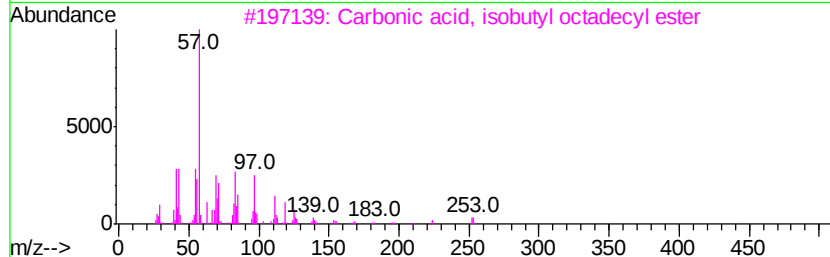
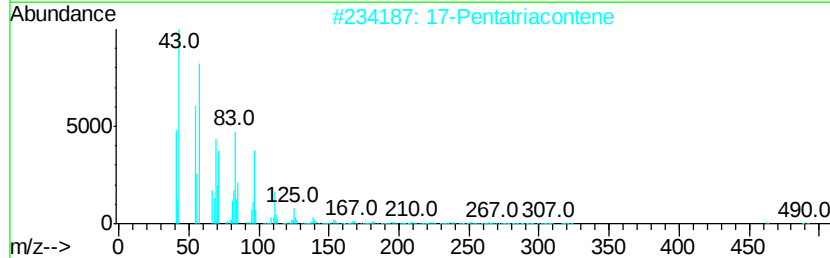
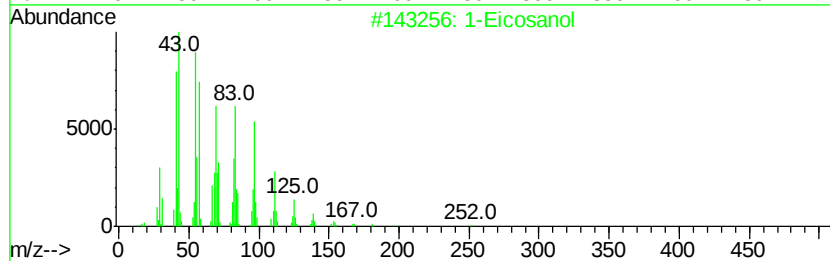
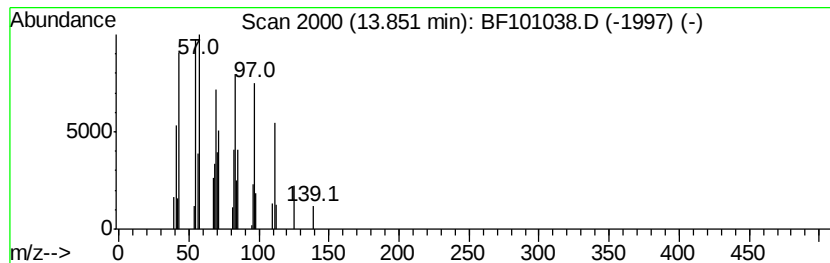
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Peak Number 4 1-Eicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.85	2.07 ng	31434	Chrysene-d12		14.02		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Eicosanol	298	C20H42O	000629-96-9	90
2			17-Pentatriacontene	491	C35H70	006971-40-0	87
3			Carbonic acid, isobutyl octadecyl...	370	C23H46O3	1000314-61-5	86
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	83
5			1-Docosene	308	C22H44	001599-67-3	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	4.5	ng	69004	1	6.85	305912	20.0
unknown6.62	6.62	73.3	ng	1121030	1	6.85	305912	20.0
1-Eicosanol	13.85	2.1	ng	31434	5	14.02	303720	20.0