

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
 Data File : BF093161.D
 Acq On : 24 Feb 2017 23:00
 Operator : SJ/MA
 Sample : I1966-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 33B-9-11

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-BF013017.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	5.001	252	255	270	rBV	1115608	1709551	39.40%	4.577%
2	5.424	290	292	295	rBV	3158302	3575555	82.41%	9.573%
3	6.476	381	384	386	rBV	3589586	4338724	100.00%	11.616%
4	6.602	392	395	397	rBV	3830597	3951981	91.09%	10.580%
5	6.830	413	415	417	rBV	1060466	885791	20.42%	2.371%
6	6.990	426	429	431	rBV	3061488	3023015	69.68%	8.093%
7	7.402	462	465	467	rBV	2468398	2436643	56.16%	6.523%
8	8.122	526	528	530	rBV	1371595	1195369	27.55%	3.200%
9	9.208	620	623	625	rBV	3581359	4249754	97.95%	11.378%
10	9.596	655	657	660	rBV	280529	262691	6.05%	0.703%
11	9.882	679	682	684	rVV	1224459	1321421	30.46%	3.538%
12	10.305	718	719	721	rVB	53689	59727	1.38%	0.160%
13	10.671	748	751	753	rBV	2370753	2491933	57.43%	6.671%
14	10.785	758	761	766	rVB	90049	130105	3.00%	0.348%
15	11.231	798	800	801	rBV	95598	86946	2.00%	0.233%
16	11.356	809	811	814	rBV	1112391	1344186	30.98%	3.599%
17	11.653	835	837	839	rVB	56655	45113	1.04%	0.121%
18	12.945	947	950	953	rBV	2977956	3799150	87.56%	10.171%
19	13.848	1026	1029	1036	rBV2	92534	184368	4.25%	0.494%
20	13.997	1040	1042	1045	rVB	1304044	1263918	29.13%	3.384%
21	15.425	1165	1167	1170	rBV	742907	996084	22.96%	2.667%

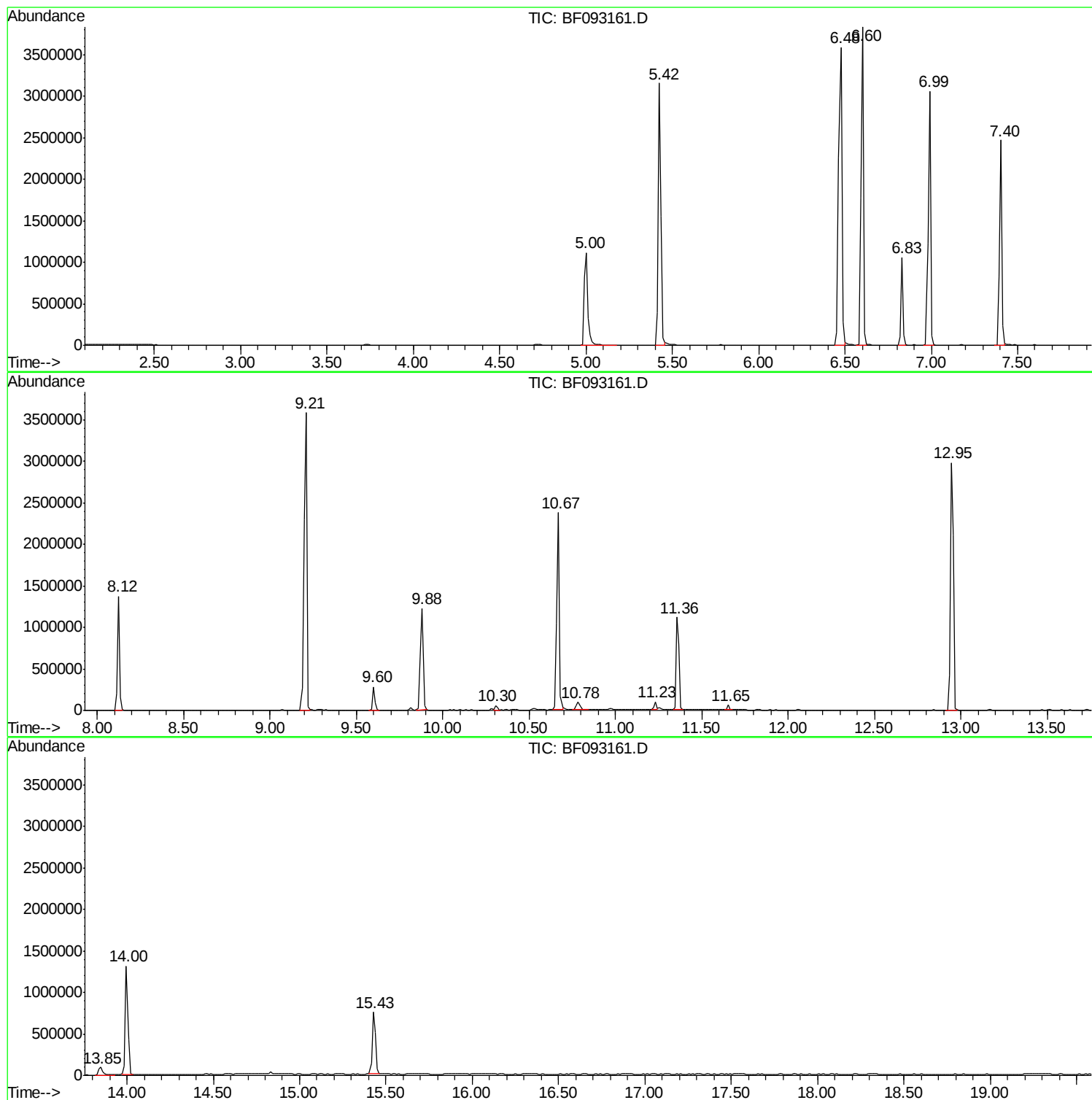
Sum of corrected areas: 37352025

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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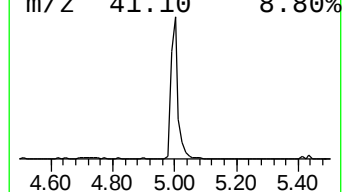
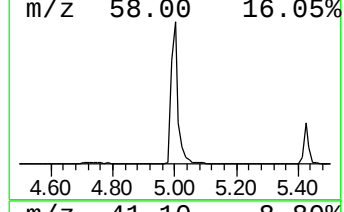
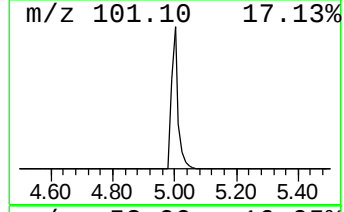
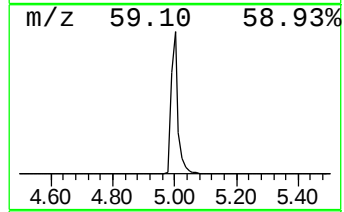
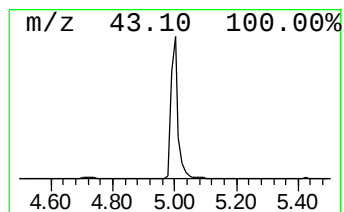
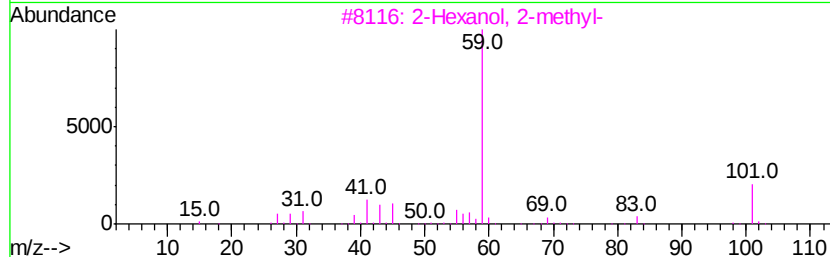
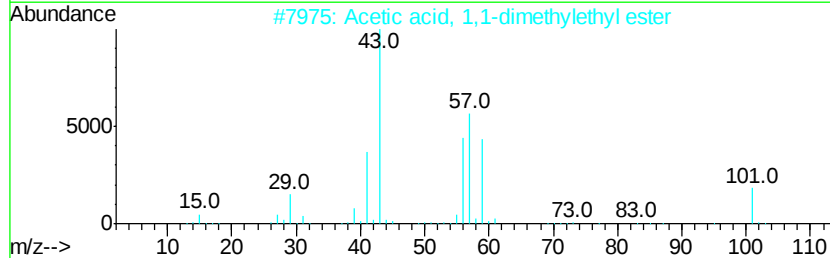
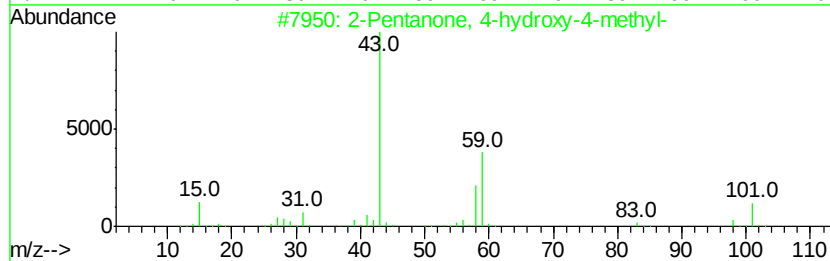
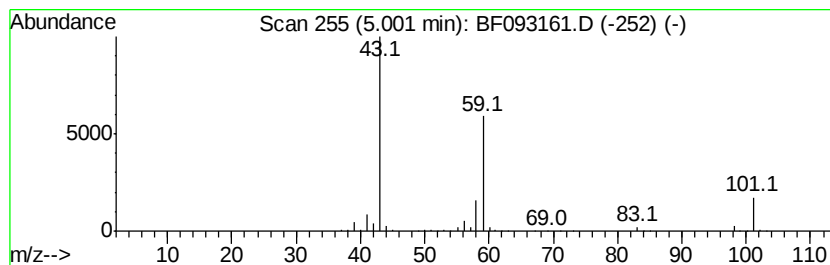
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	38.60 ng	1709550	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	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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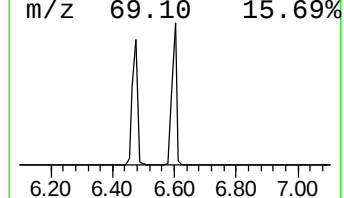
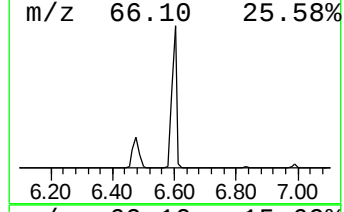
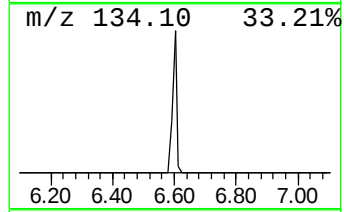
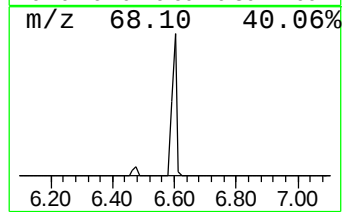
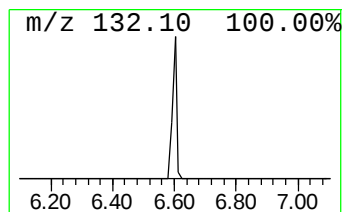
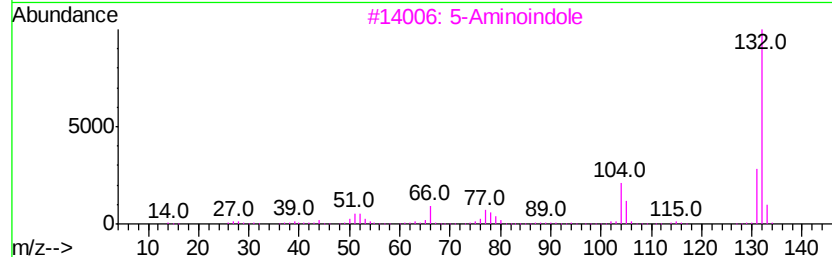
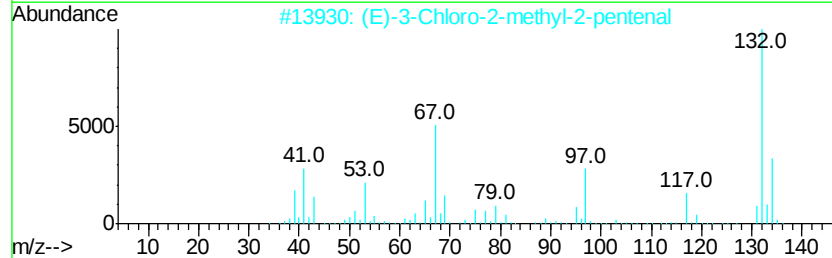
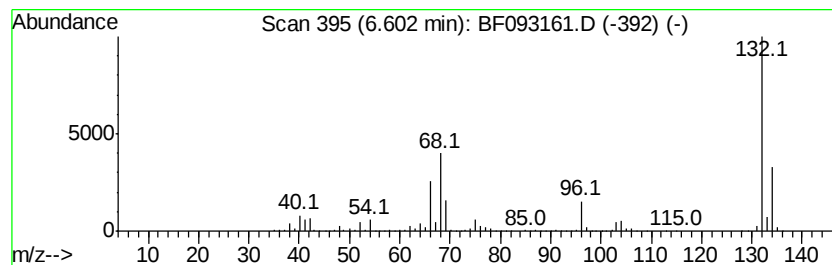
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	89.23 ng	3951980	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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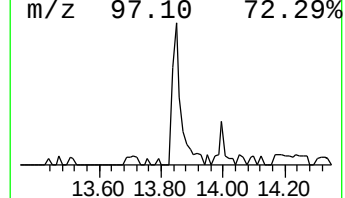
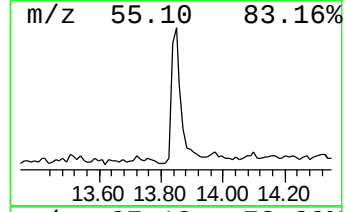
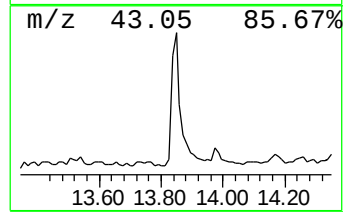
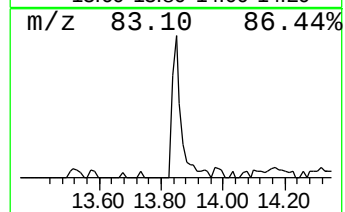
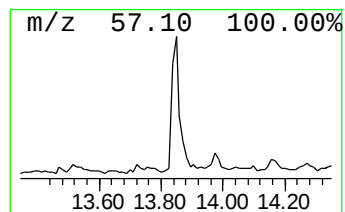
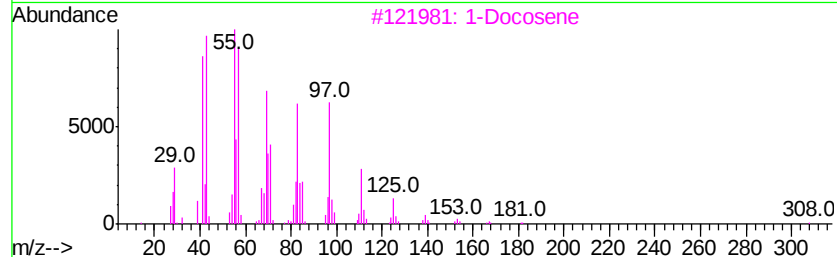
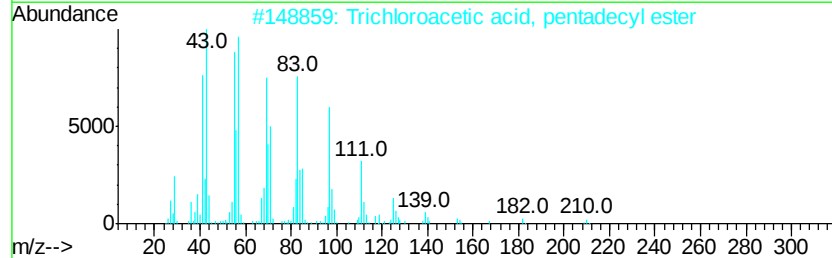
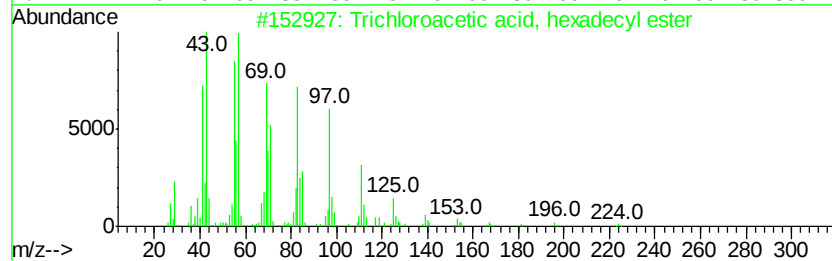
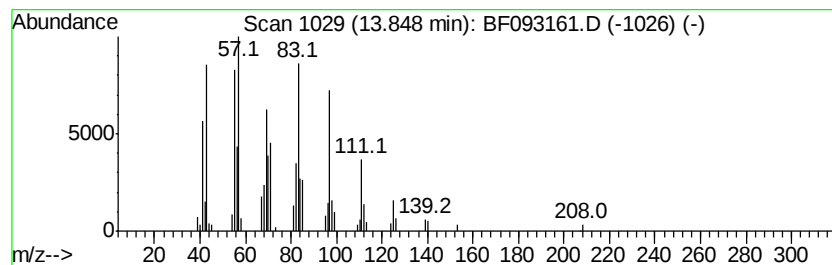
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	2.92 ng	184368	Chrysene-d12	14.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3			1-Docosene	308	C22H44	001599-67-3	91
4			Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	91
5			5-Eicosene, (E)-	280	C20H40	074685-30-6	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	38.6	ng	1709550	1	6.83	885791	20.0
unknown6.60	6.60	89.2	ng	3951980	1	6.83	885791	20.0
Trichloroacetic a...	13.85	2.9	ng	184368	5	14.00	1263920	20.0