

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080718\
 Data File : VN050441.D
 Acq On : 7 Aug 2018 19:09
 Operator : MD\SY
 Sample : J4369-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-20

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:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.658	3	21	61	rBV	10658534	17924127	100.00%	44.379%
2	5.050	1050	1076	1107	rBV2	157442	576919	3.22%	1.428%
3	7.593	1847	1867	1879	rBV	604168	1503561	8.39%	3.723%
4	7.670	1879	1891	1929	rVB	906530	2197644	12.26%	5.441%
5	8.030	1986	2003	2027	rBV	589087	1384218	7.72%	3.427%
6	8.587	2160	2176	2199	rBV	1283810	2703194	15.08%	6.693%
7	10.095	2628	2645	2678	rBV	2280842	4318108	24.09%	10.691%
8	11.410	3040	3054	3074	rBV	1722719	3100401	17.30%	7.676%
9	12.403	3350	3363	3379	rBV	1560343	2629560	14.67%	6.511%
10	13.345	3644	3656	3674	rVB	1650576	2740971	15.29%	6.786%
11	13.673	3749	3758	3768	rBV	208803	312316	1.74%	0.773%
12	13.998	3850	3859	3868	rBV	111466	179455	1.00%	0.444%
13	14.442	3989	3997	4007	rBV3	165774	295981	1.65%	0.733%
14	14.525	4016	4023	4032	rVB	222414	305661	1.71%	0.757%
15	14.586	4035	4042	4052	rBV3	116078	216785	1.21%	0.537%

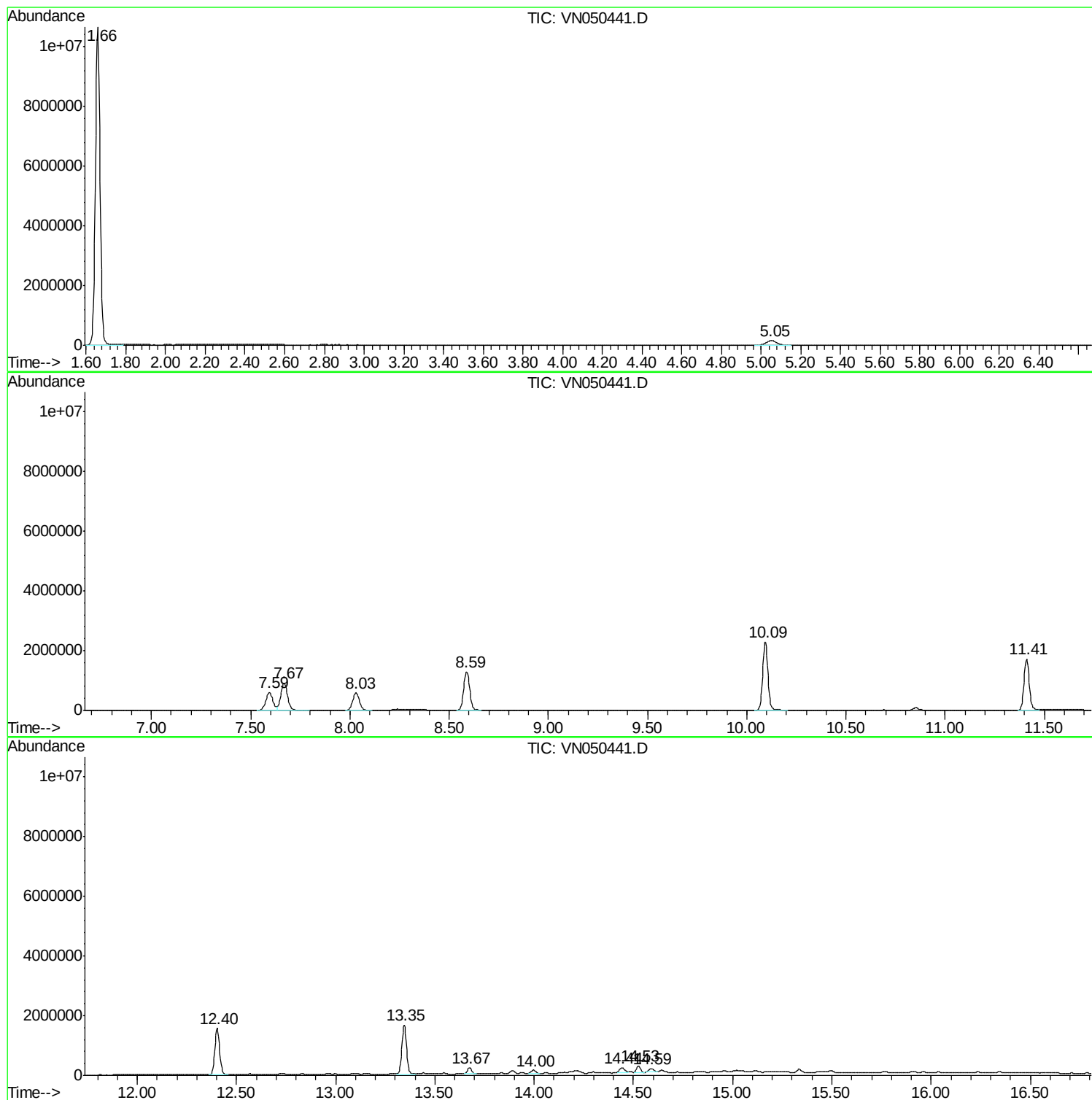
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Quant Title : SW846 8260

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



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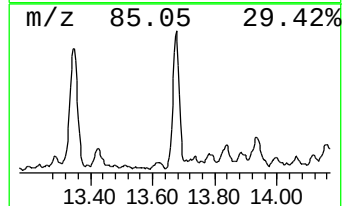
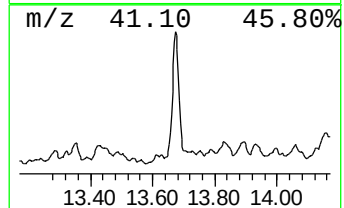
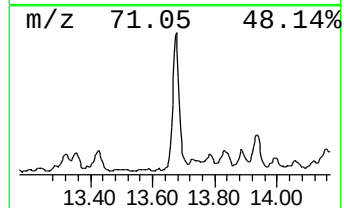
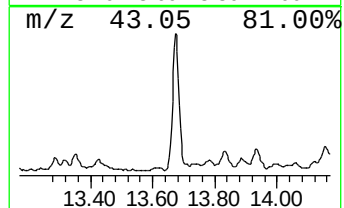
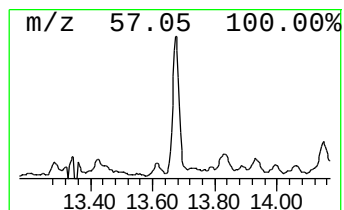
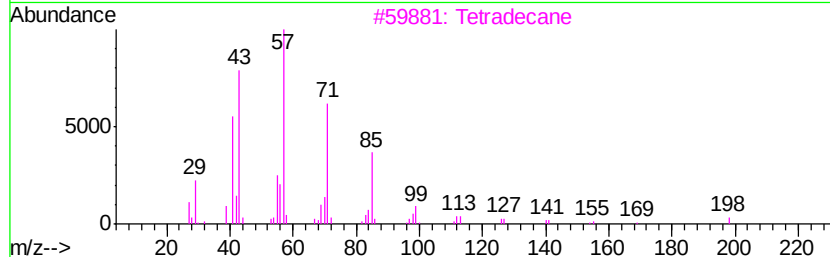
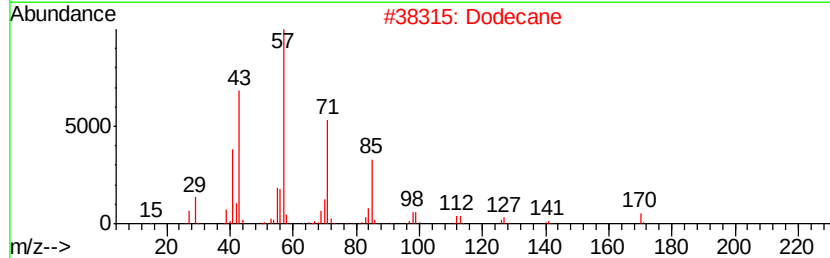
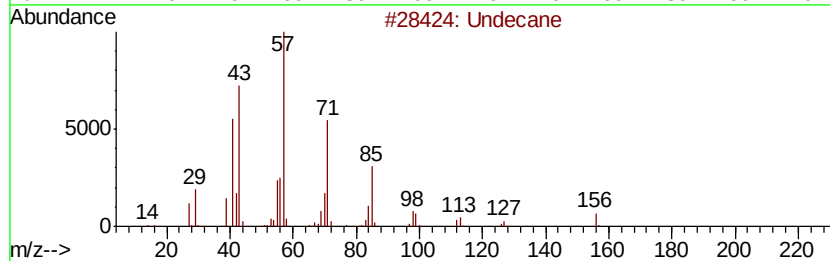
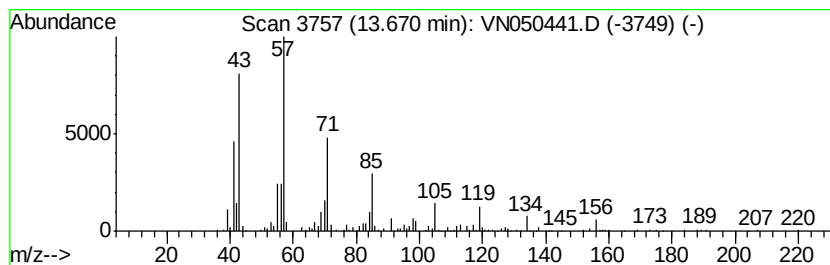
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260

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

Peak Number 2 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	5.70 ug/l	312316	1,4-Dichlorobenzene-d4	13.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	96
2		Dodecane	170	C12H26	000112-40-3	72
3		Tetradecane	198	C14H30	000629-59-4	72
4		Tridecane	184	C13H28	000629-50-5	70
5		Hexadecane	226	C16H34	000544-76-3	58



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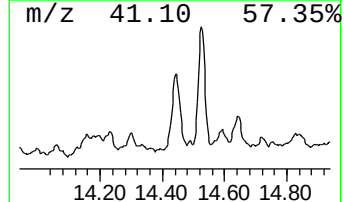
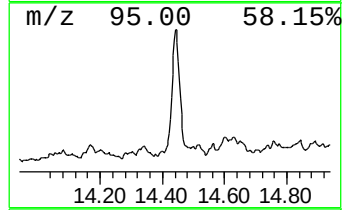
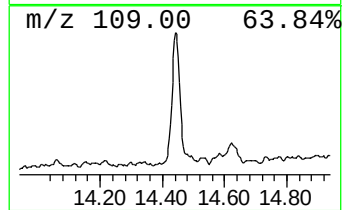
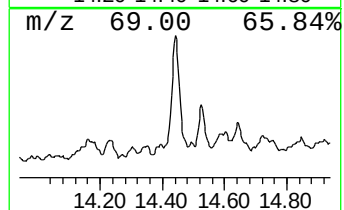
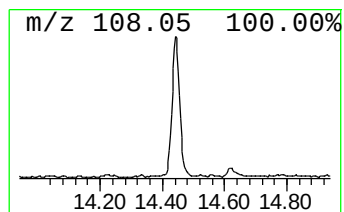
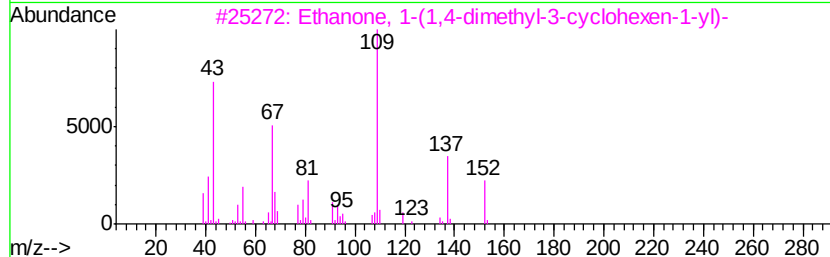
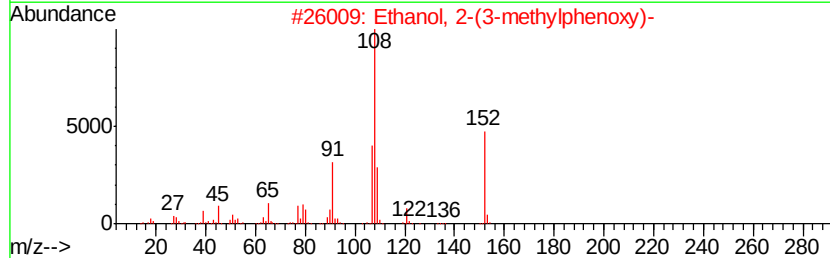
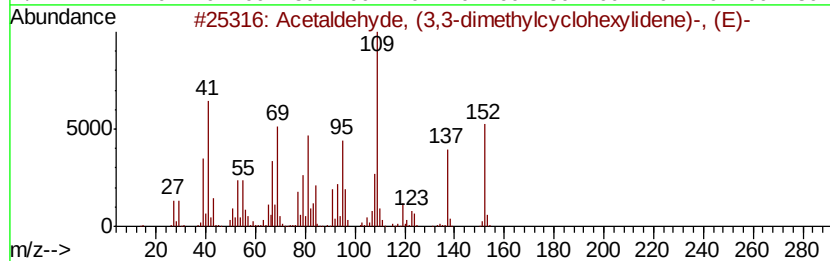
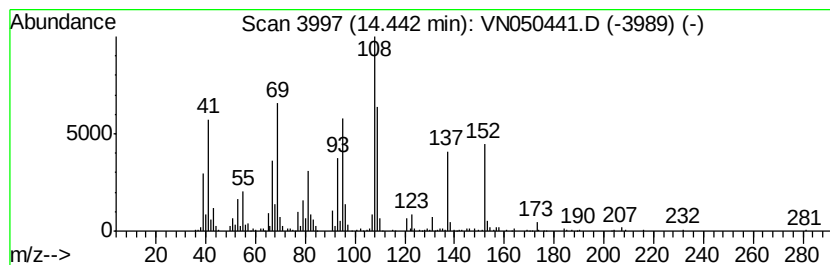
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Peak Number 3 unknown14.44 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	5.40 ug/l	295981	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Acetaldehyde, (3,3-dimethylcyclo...	152 C10H16O	026532-25-2 49
2		Ethanol, 2-(3-methylphenoxy)-	152 C9H12O2	013605-19-1 46
3		Ethanone, 1-(1,4-dimethyl-3-cycl...	152 C10H16O	043219-68-7 43
4		Ethanol, 2-(4-methylphenoxy)-	152 C9H12O2	015149-10-7 38
5		Fumaric acid, hexyl 2-methylcycl...	308 C18H28O4	1000345-15-8 35



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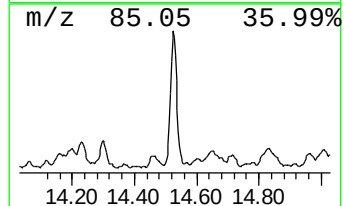
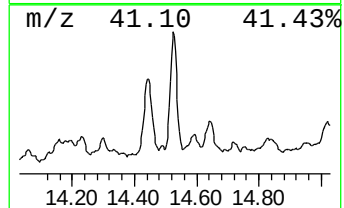
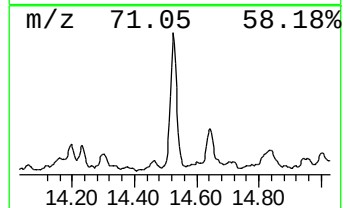
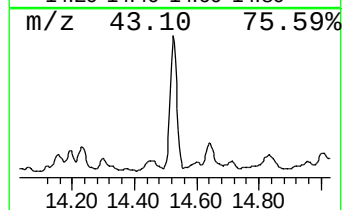
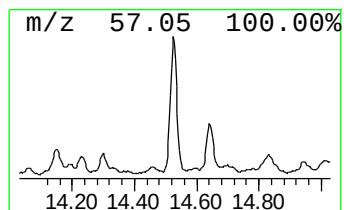
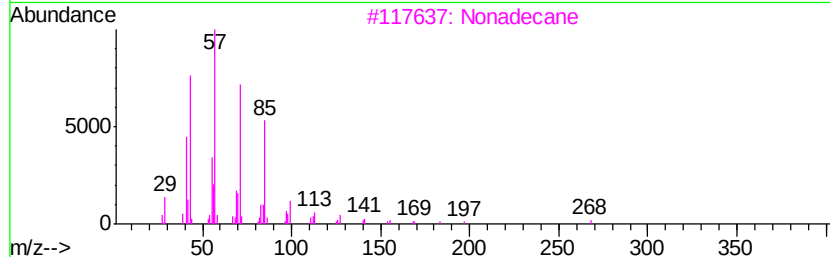
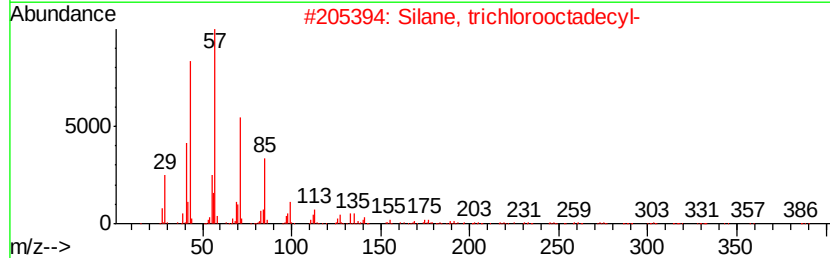
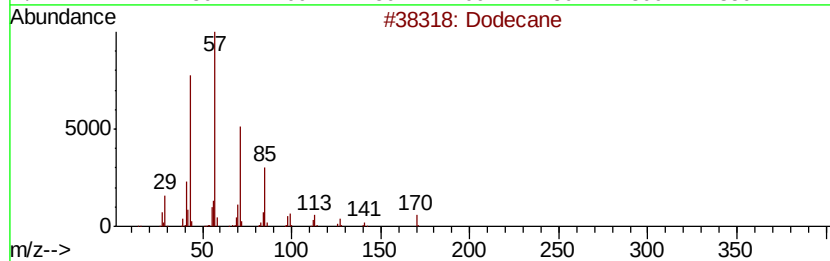
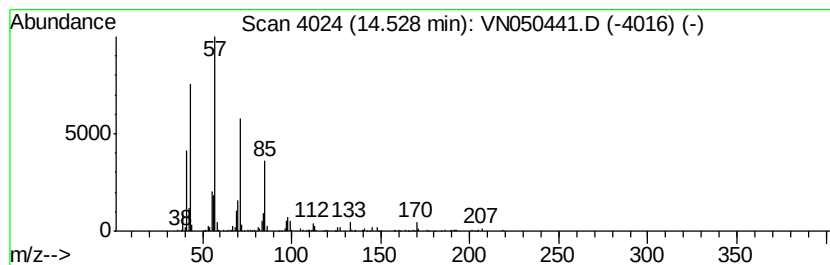
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Peak Number 4 Dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	5.58 ug/l	305661	1,4-Dichlorobenzene-d4	13.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	87
2		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
3		Nonadecane	268	C19H40	000629-92-5	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Hexadecane	226	C16H34	000544-76-3	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	13.67	5.7	ug/l	312316	4	13.35	2740970	50.0
unknown14.44	14.44	5.4	ug/l	295981	4	13.35	2740970	50.0
Dodecane	14.53	5.6	ug/l	305661	4	13.35	2740970	50.0