

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072519\
 Data File : VW011474.D
 Acq On : 24 Jul 2019 14:54
 Operator : SY/VA
 Sample : K3880-01
 Misc : 9.83G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SUP-5B-G-1-071719

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:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.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	4.916	483	494	497	rBV4	6843	20330	1.40%	0.233%
2	5.007	498	509	522	rVB	48814	180491	12.46%	2.067%
3	7.147	849	860	870	rBV2	17813	54282	3.75%	0.622%
4	7.884	972	981	985	rVV	180323	426848	29.46%	4.887%
5	7.945	985	991	1002	rVB	351897	779058	53.77%	8.920%
6	8.305	1040	1050	1062	rBV	206199	458966	31.68%	5.255%
7	8.842	1127	1138	1149	rBV	539335	1072870	74.04%	12.284%
8	10.323	1373	1381	1390	rBV	820517	1448962	100.00%	16.590%
9	11.414	1554	1560	1566	rBV	18389	28174	1.94%	0.323%
10	11.628	1588	1595	1605	rBV	645553	1131217	78.07%	12.952%
11	11.841	1623	1630	1641	rBV	716546	1019402	70.35%	11.672%
12	12.615	1750	1757	1768	rBV	483947	814650	56.22%	9.328%
13	12.932	1803	1809	1816	rVB2	15052	25432	1.76%	0.291%
14	13.560	1905	1912	1922	rVB	530606	845022	58.32%	9.675%
15	13.871	1955	1963	1974	rBV	278063	397755	27.45%	4.554%
16	14.072	1990	1996	2002	rVB	9860	15746	1.09%	0.180%
17	14.694	2090	2098	2102	rBV5	8840	14627	1.01%	0.167%

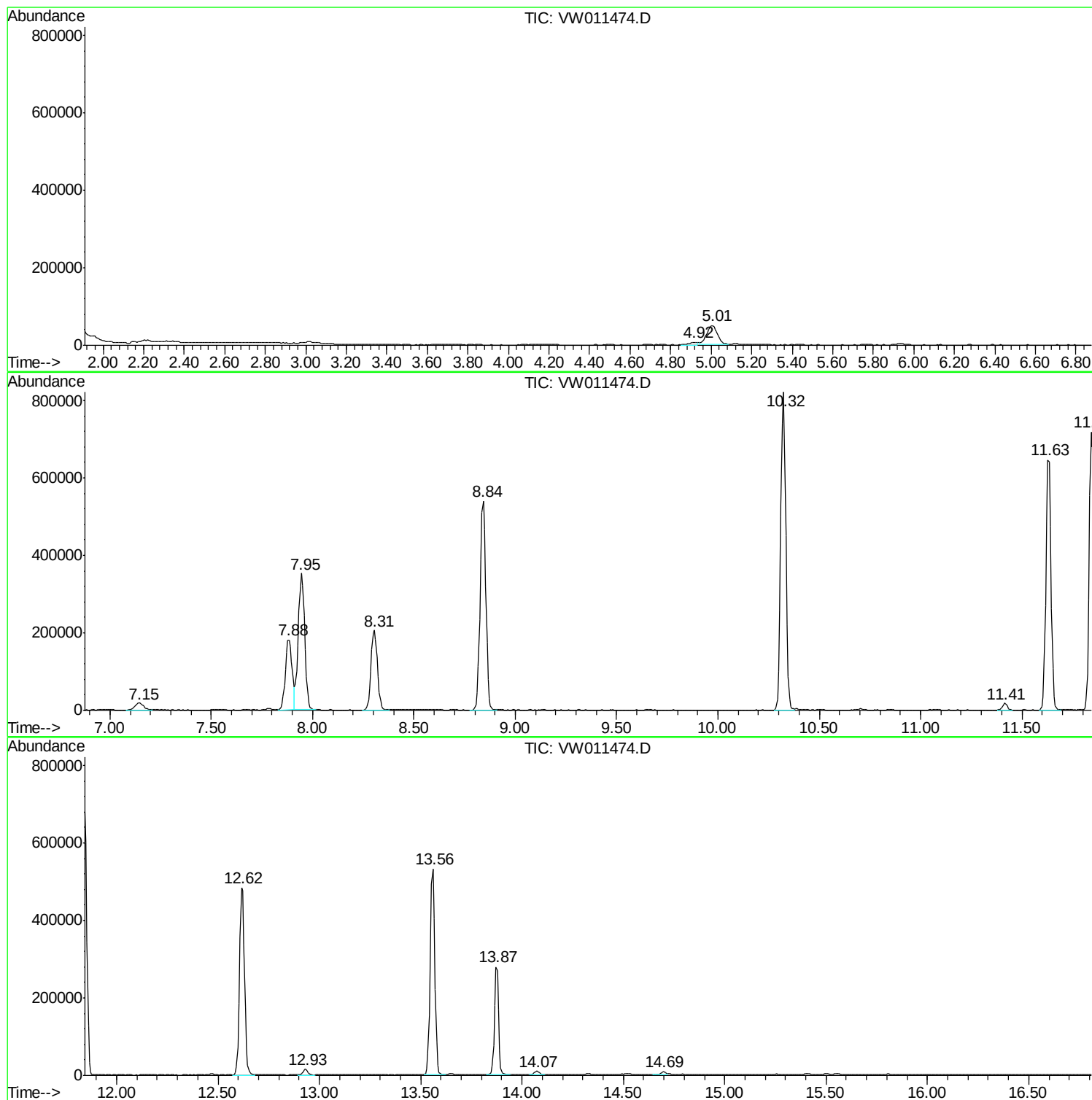
Sum of corrected areas: 8733832

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W070819S.M
Quant Title : SW846 8260

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



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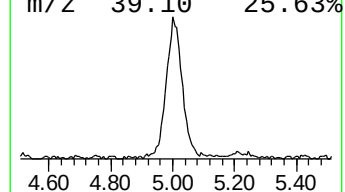
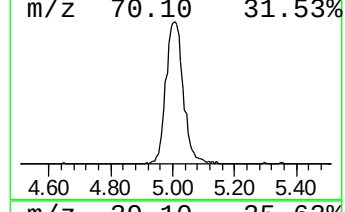
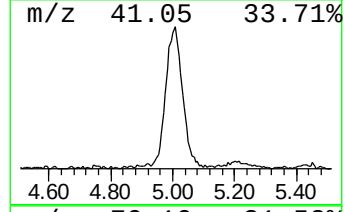
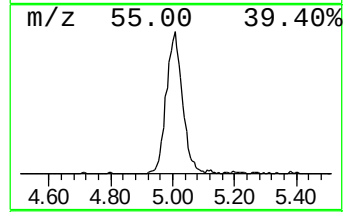
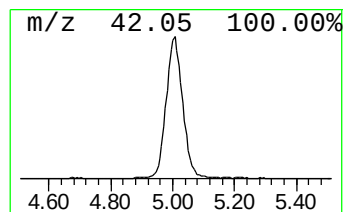
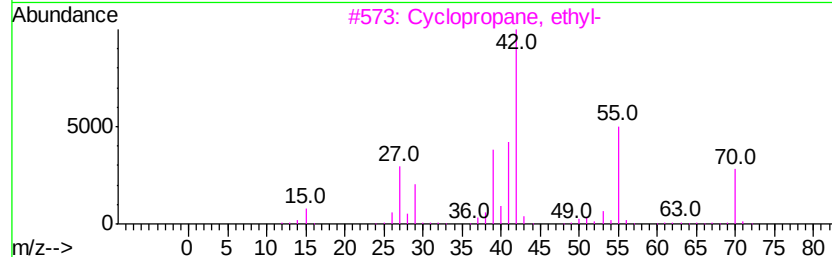
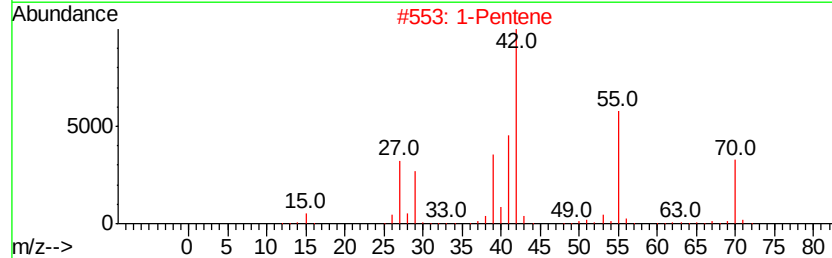
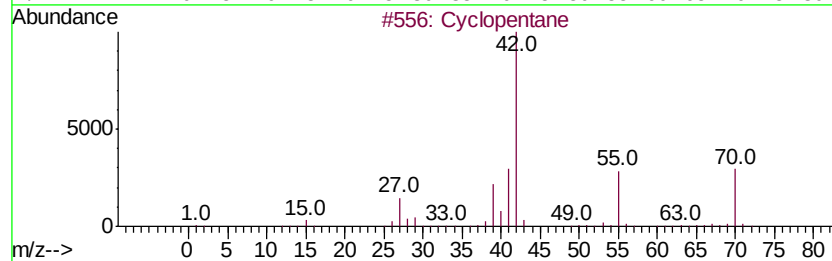
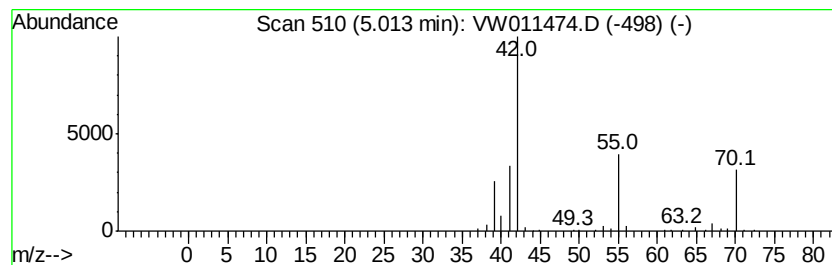
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Quant Title : SW846 8260

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

Peak Number 1 Cyclopentane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	11.58 ug/l	180491	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane	70	C5H10	000287-92-3	86
2		1-Pentene	70	C5H10	000109-67-1	72
3		Cyclopropane, ethyl-	70	C5H10	001191-96-4	59
4		Cyclobutanone	70	C4H6O	001191-95-3	9
5		Methyl propargyl ether	70	C4H6O	000627-41-8	9



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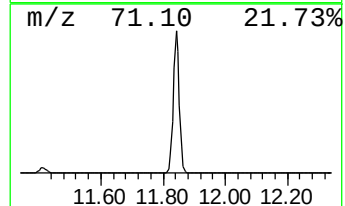
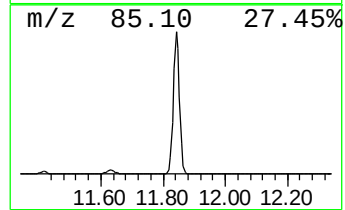
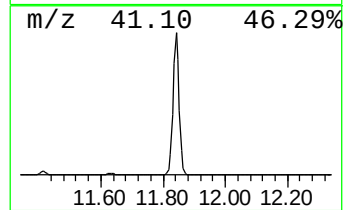
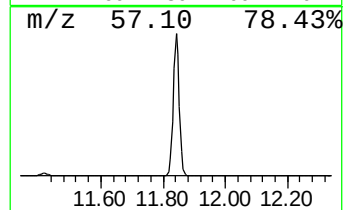
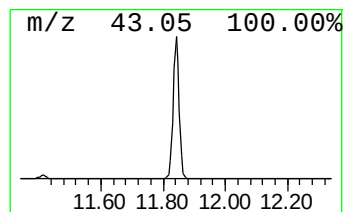
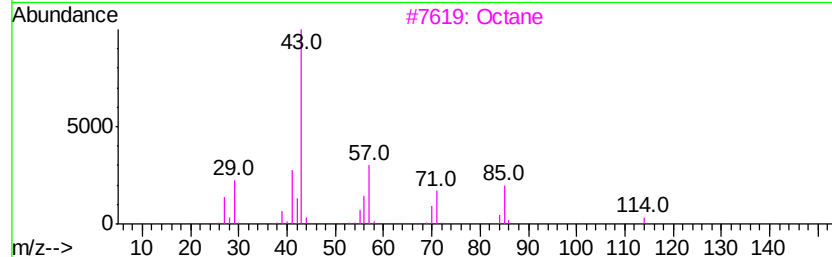
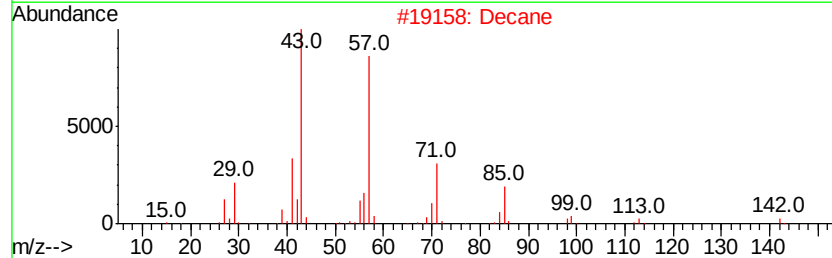
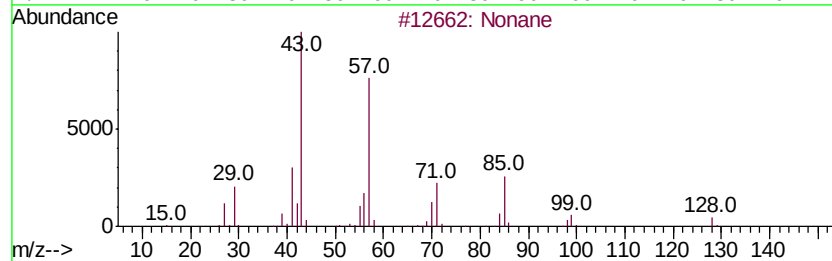
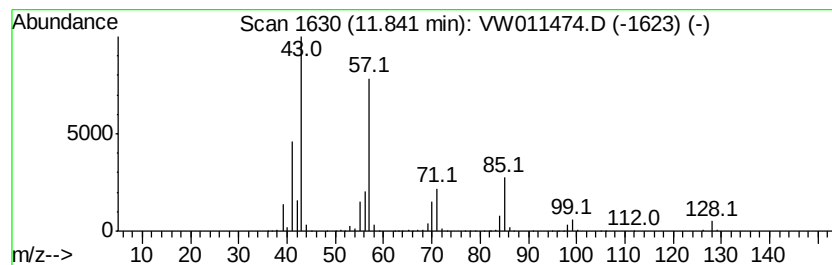
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Peak Number 2 Nonane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	45.06 ug/l	1019400	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane		128 C9H20	000111-84-2 97
2	Decane		142 C10H22	000124-18-5 64
3	Octane		114 C8H18	000111-65-9 64
4	Hexadecane		226 C16H34	000544-76-3 53
5	Oxalic acid, isohexyl pentyl ester		244 C13H24O4	1000309-32-8 53



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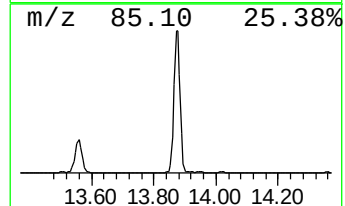
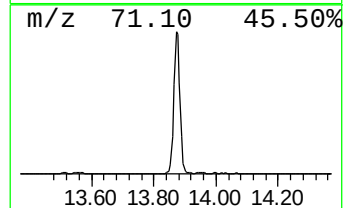
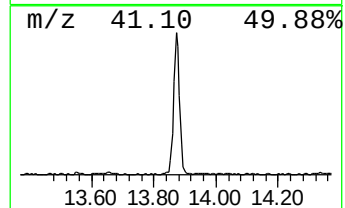
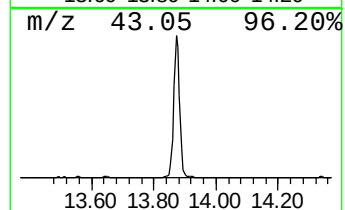
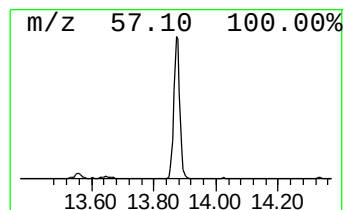
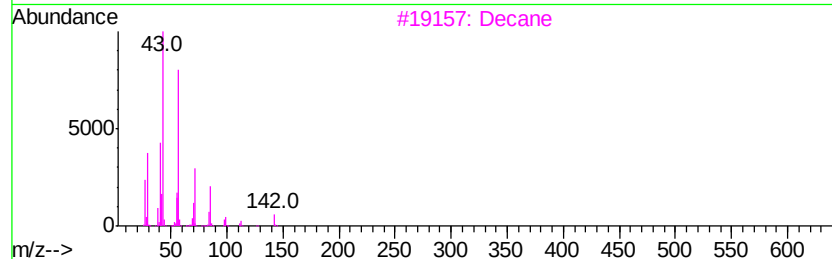
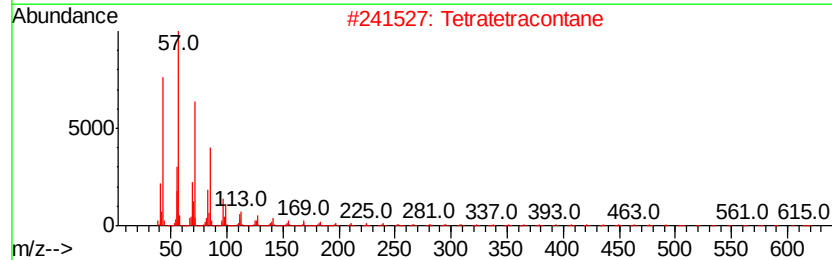
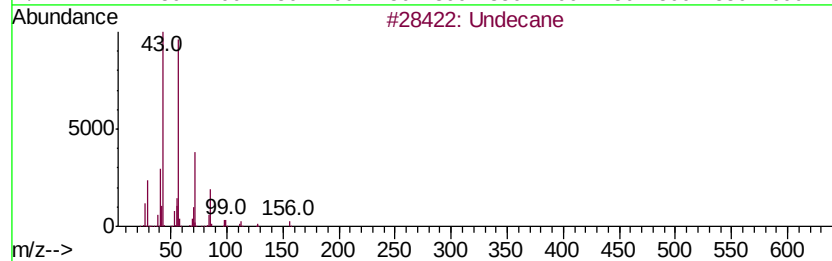
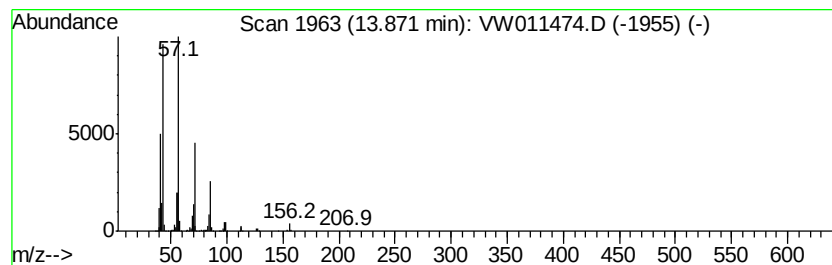
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 Peak Number 3 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	23.54 ug/l	397755	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	97
2		Tetratetracontane	619	C44H90	007098-22-8	83
3		Decane	142	C10H22	000124-18-5	72
4		Hexadecane	226	C16H34	000544-76-3	72
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	68



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane	5.01	11.6	ug/l	180491	1	7.95	779058	50.0
Nonane	11.84	45.1	ug/l	1019400	3	11.63	1131220	50.0
Undecane	13.87	23.5	ug/l	397755	4	13.56	845022	50.0