

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081918\
 Data File : VW004774.D
 Acq On : 18 Aug 2018 11:14
 Operator : SY/AP
 Sample : J4521-16
 Misc : 6.25G/5ML/MSVOA W/SOIL
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 72-11990

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_W\METHOD\82W081918S.M
 Title : SW846 8260

Signal : TIC: VW004775.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.752	14	27	29	rBV	27185	60239	1.00%	0.311%
2	1.813	29	37	58	rVB	2673648	6009283	100.00%	30.990%
3	4.910	532	545	562	rBV	36362	129422	2.15%	0.667%
4	7.891	1022	1034	1039	rBV	373656	906127	15.08%	4.673%
5	7.952	1039	1044	1063	rVB	584975	1267087	21.09%	6.534%
6	8.312	1093	1103	1116	rBV	378096	822216	13.68%	4.240%
7	8.848	1181	1191	1209	rBV	920255	1798877	29.93%	9.277%
8	10.330	1425	1434	1441	rBV	684102	1205595	20.06%	6.217%
9	11.634	1640	1648	1657	rBV	1048545	1785076	29.71%	9.206%
10	12.628	1803	1811	1818	rBV	657094	1083070	18.02%	5.585%
11	12.969	1858	1867	1876	rBV	17171	65640	1.09%	0.339%
12	13.171	1896	1900	1909	rBV4	32957	65238	1.09%	0.336%
13	13.567	1958	1965	1973	rVB	828721	1340114	22.30%	6.911%
14	13.707	1983	1988	1993	rBV4	39711	70033	1.17%	0.361%
15	13.884	2003	2017	2023	rBV8	70347	255961	4.26%	1.320%
16	14.274	2074	2081	2086	rBV4	72510	139207	2.32%	0.718%
17	14.390	2097	2100	2105	rVV3	61516	95577	1.59%	0.493%
18	14.561	2125	2128	2132	rVB2	66244	93495	1.56%	0.482%
19	14.670	2143	2146	2150	rBV	63683	92353	1.54%	0.476%
20	14.749	2156	2159	2164	rVB4	48309	66027	1.10%	0.341%
21	14.810	2166	2169	2172	rVV3	51897	91261	1.52%	0.471%
22	14.853	2173	2176	2183	rVB3	135197	238882	3.98%	1.232%
23	15.067	2207	2211	2216	rVB5	68630	122885	2.04%	0.634%
24	15.134	2219	2222	2225	rBV5	49496	79343	1.32%	0.409%
25	15.256	2239	2242	2248	rVB3	124140	192998	3.21%	0.995%
26	15.341	2252	2256	2263	rVB2	202019	351525	5.85%	1.813%
27	15.414	2264	2268	2272	rBV5	66199	129972	2.16%	0.670%
28	15.585	2292	2296	2302	rBV4	68023	144293	2.40%	0.744%
29	15.749	2318	2323	2330	rVB5	160866	306427	5.10%	1.580%
30	16.304	2410	2414	2423	rVB2	190273	382564	6.37%	1.973%

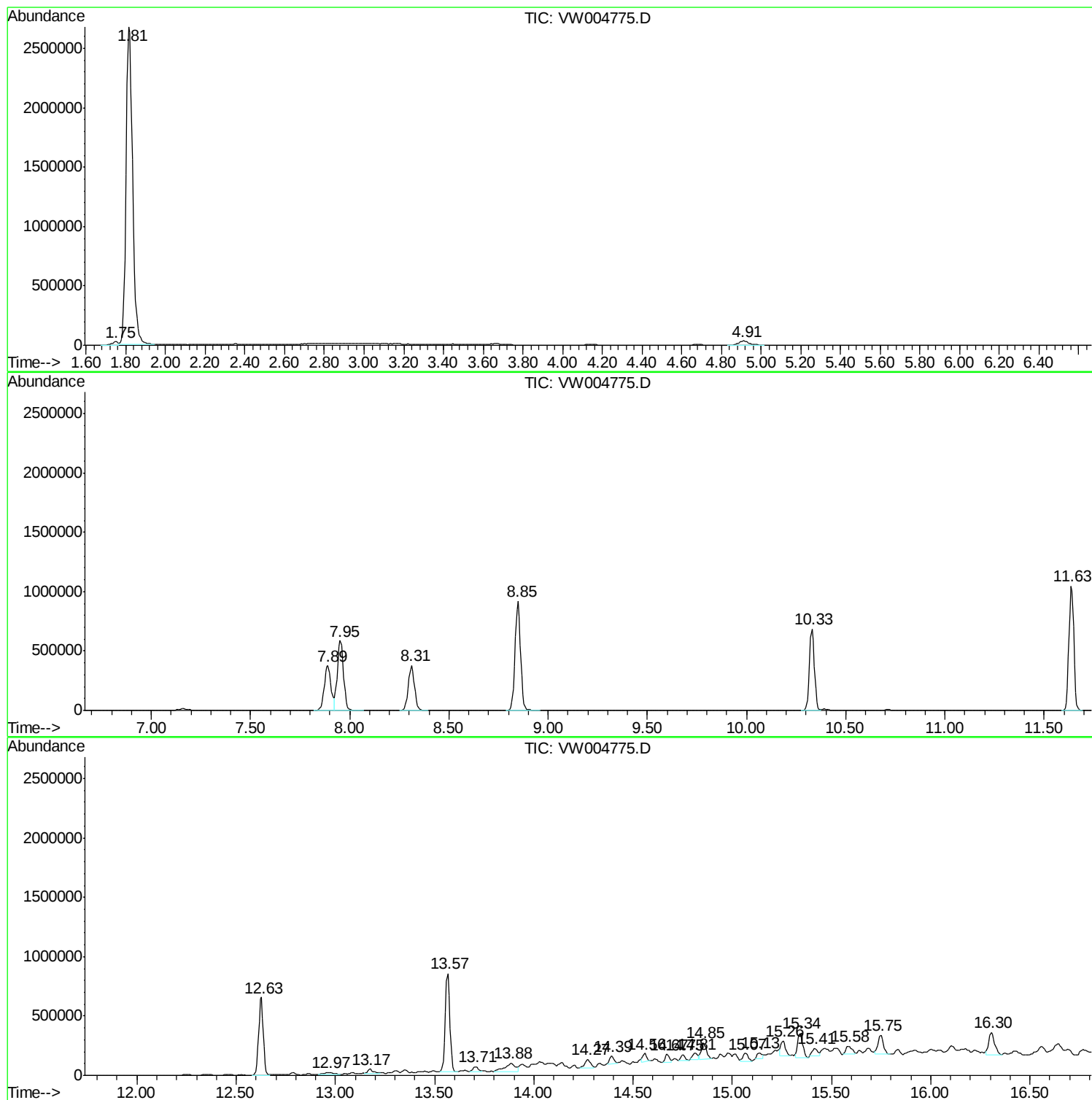
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ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
72-11990

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W081918S.M
Quant Title : SW846 8260

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



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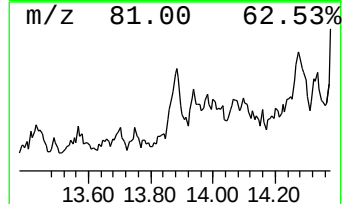
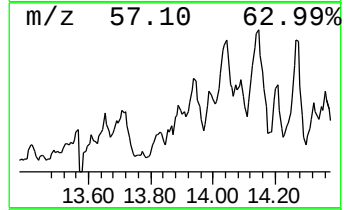
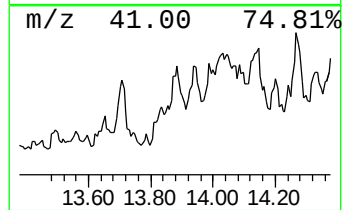
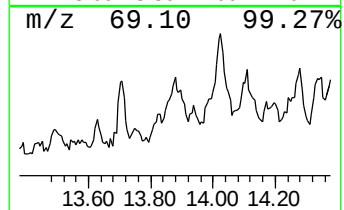
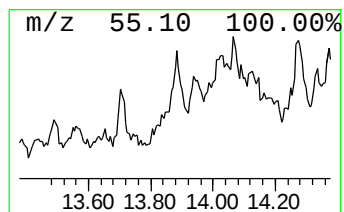
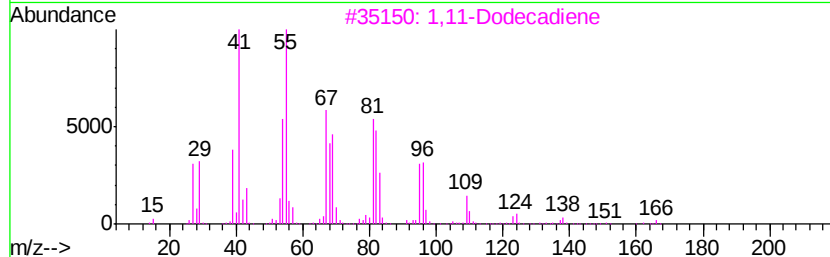
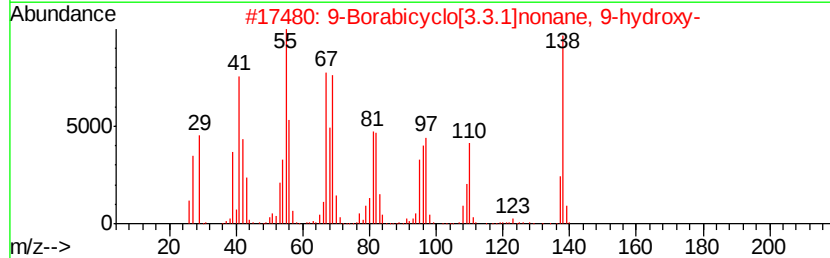
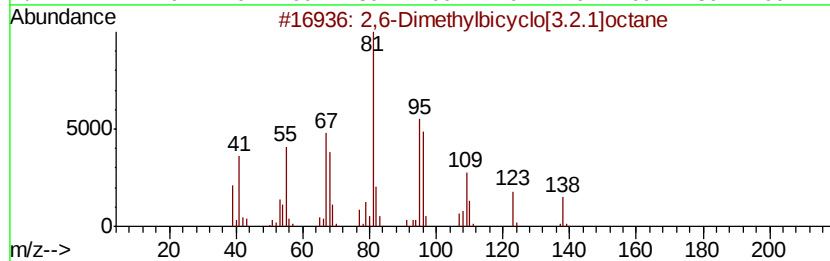
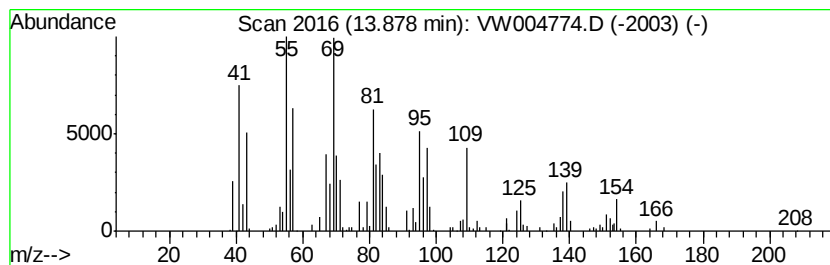
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W081918S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.88 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.88	9.55 ug/l	255961	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylbicyclo[3.2.1]octane	138	C10H18	1000215-28-2	46
2	9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	45
3	1,11-Dodecadiene	166	C12H22	005876-87-9	38
4	Spiro[4.4]nonan-1-one	138	C9H14O	014727-58-3	38
5	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	30



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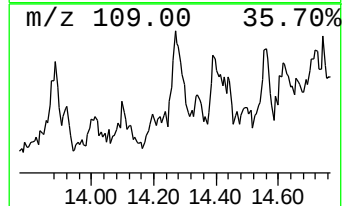
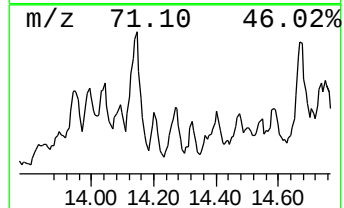
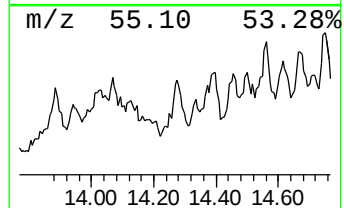
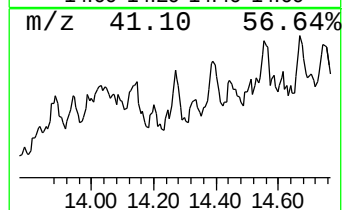
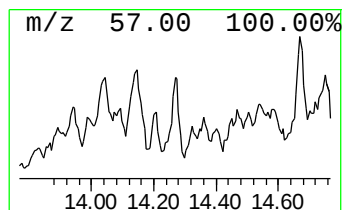
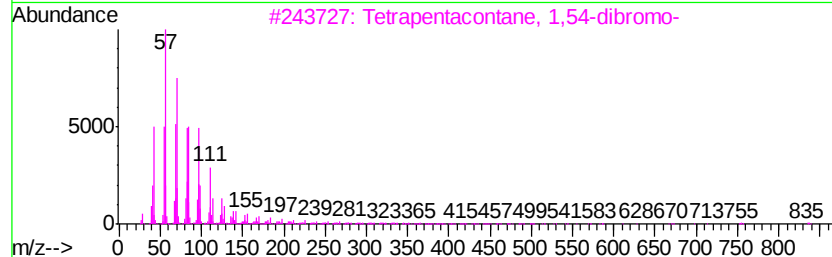
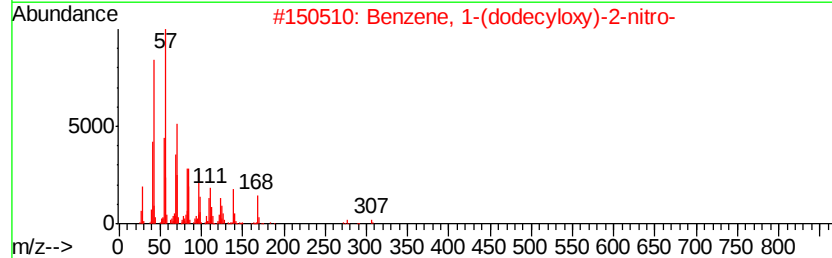
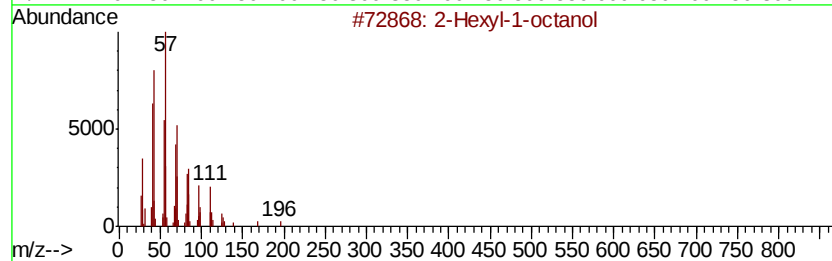
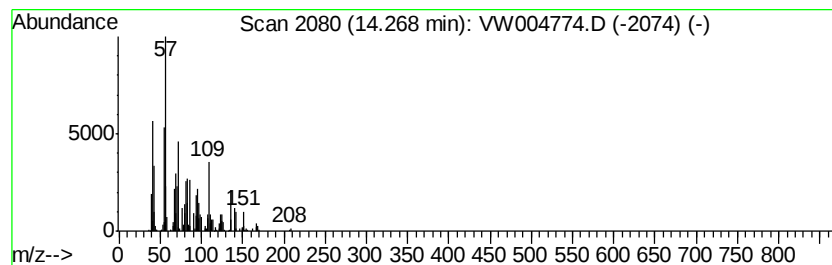
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown14.27 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	5.19 ug/l	139207	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexyl-1-octanol	214	C14H30O	019780-79-1	43
2		Benzene, 1-(dodecyloxy)-2-nitro-	307	C18H29NO3	083027-71-8	43
3		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	38
4		Undecane, 3-methyl-	170	C12H26	001002-43-3	35
5		3-Chloropropionic acid, dodecyl ...	276	C15H29ClO2	074316-16-8	27



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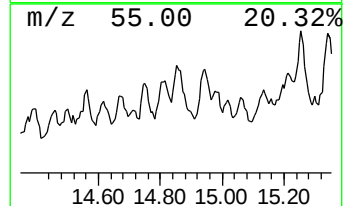
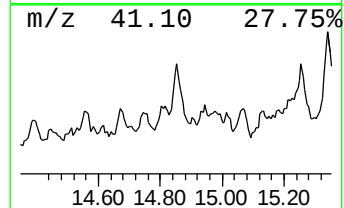
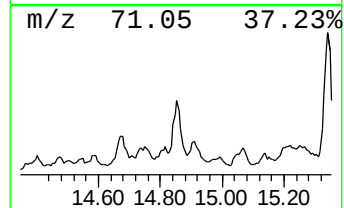
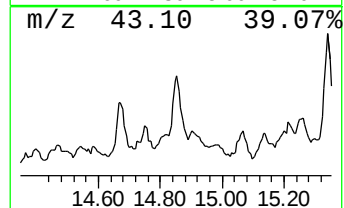
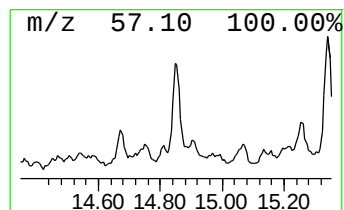
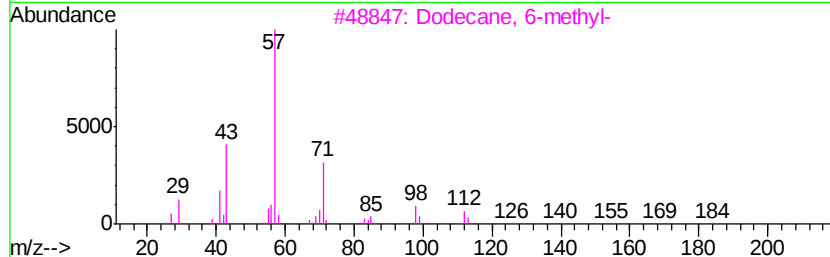
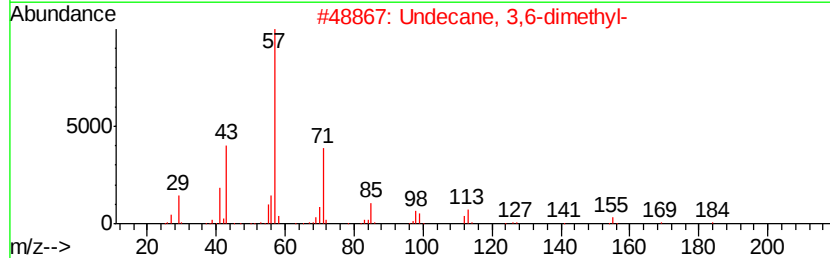
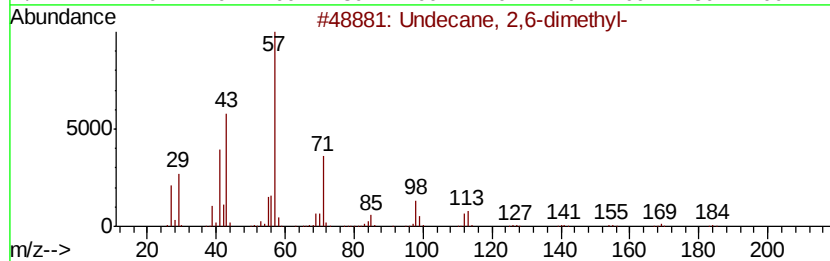
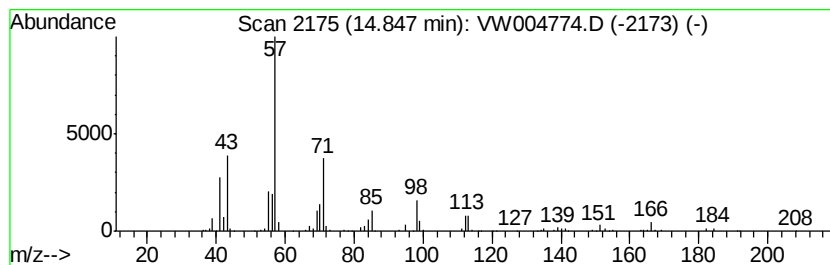
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Quant Title : SW846 8260

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

Peak Number 4 Undecane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	8.91 ug/l	238882	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
2		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	50
3		Dodecane, 6-methyl-	184	C13H28	006044-71-9	49
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	49
5		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	47



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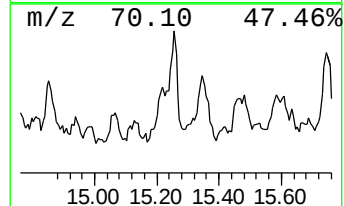
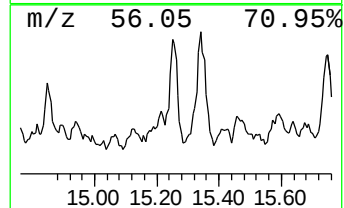
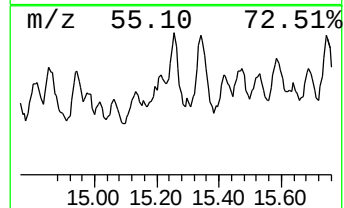
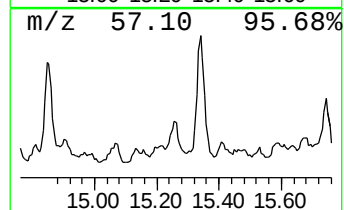
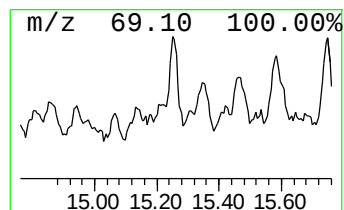
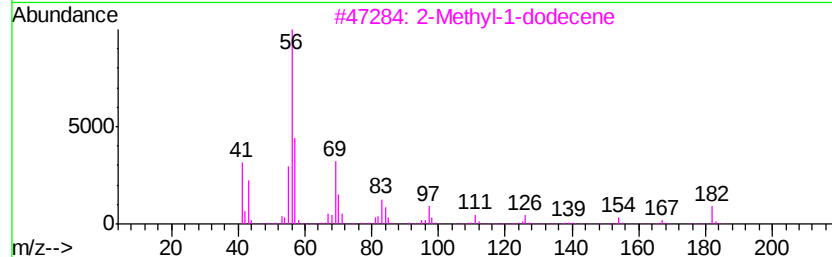
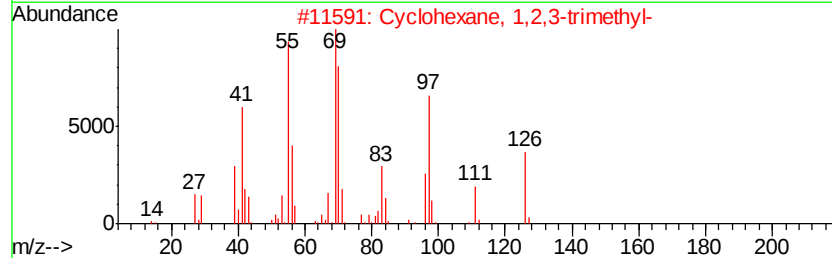
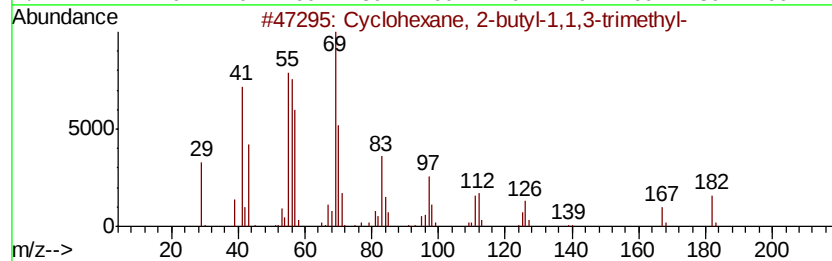
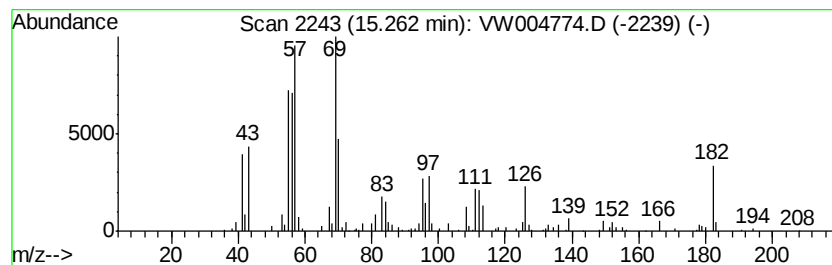
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Peak Number 5 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	7.20 ug/l	192998	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	94
2		Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	52
3		2-Methyl-1-dodecene	182	C13H26	016435-49-7	49
4		3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	43
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	43



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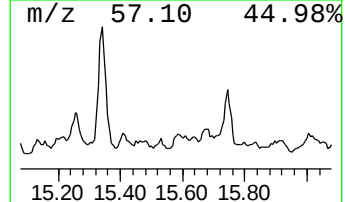
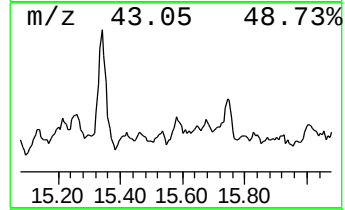
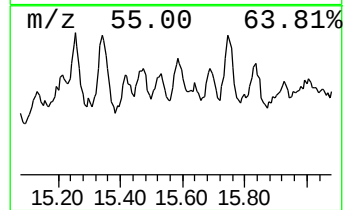
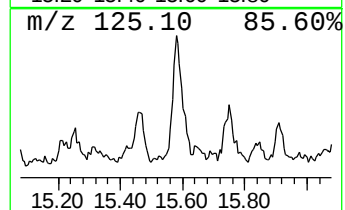
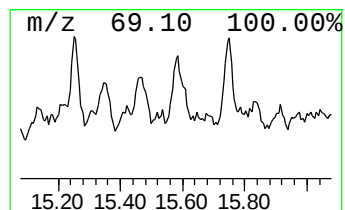
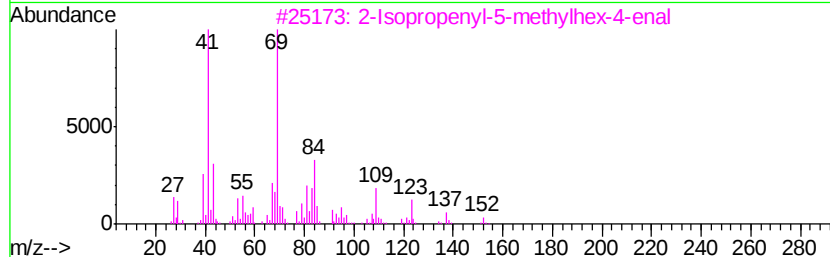
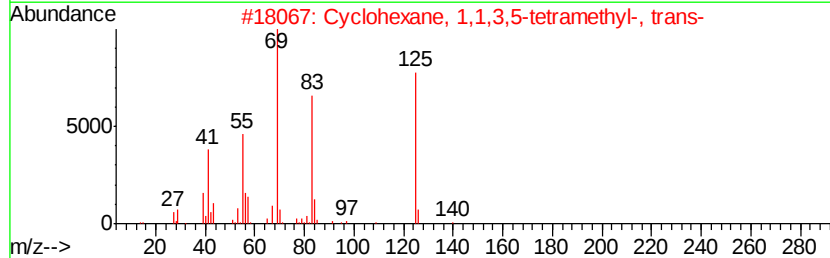
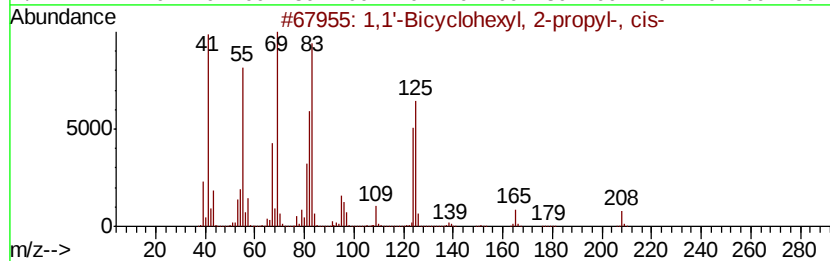
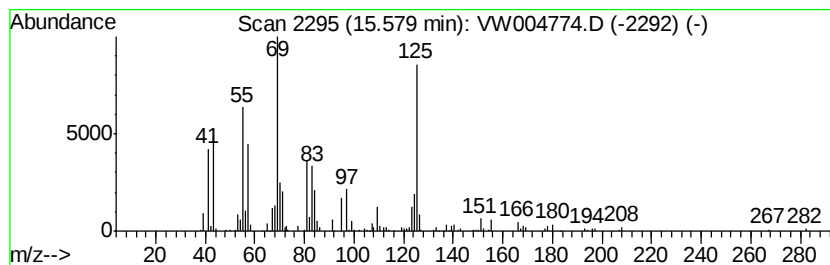
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Peak Number 7 1,1'-Bicyclohexyl, 2-propyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.58	5.38 ug/l	144293	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl, 2-propyl-, cis-	208	C15H28	054934-88-2	64
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	53
3	2-Isopropenyl-5-methylhex-4-enal	152	C10H16O	075697-98-2	43
4	2-Amino-5-methyl-4-oxo-3,4-dihyd...	125	C5H7N3O	015981-91-6	41
5	4,4-Dimethyl-non-5-enal	168	C11H20O	066821-98-5	38



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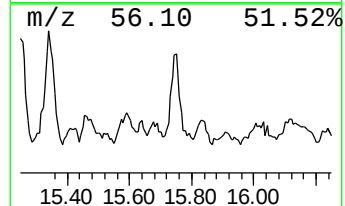
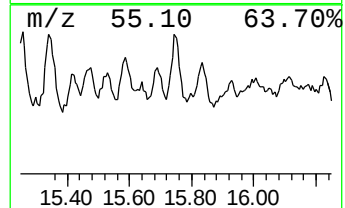
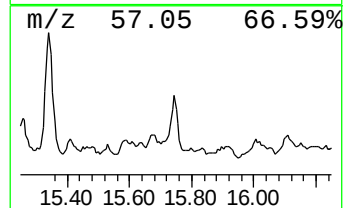
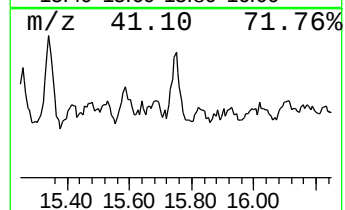
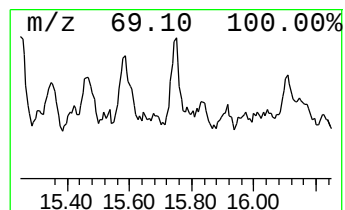
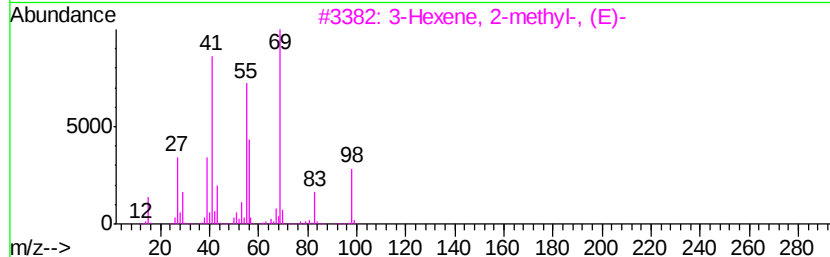
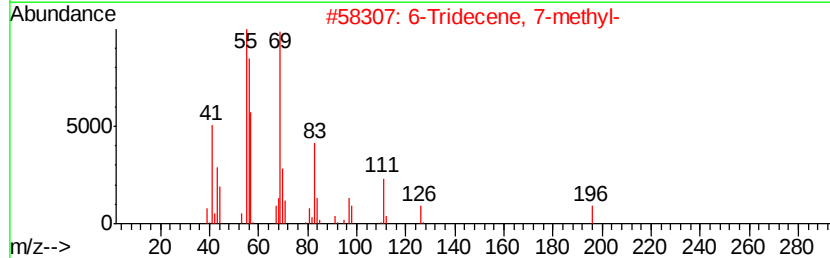
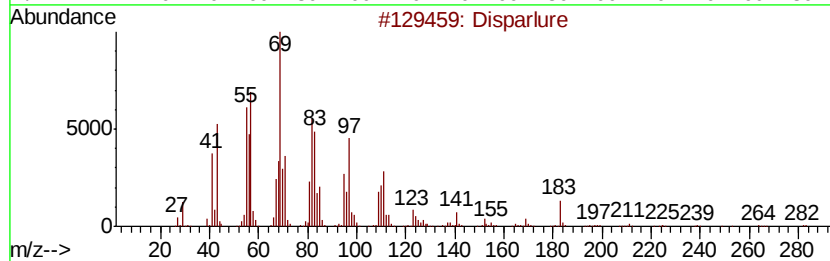
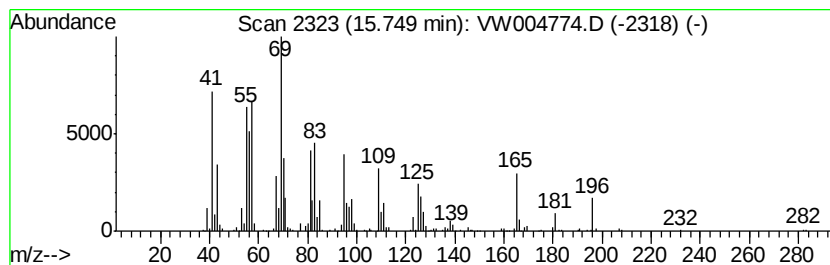
Instrument :
MSVOA_W
ClientSampleId :
72-11990

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W081918S.M
Quant Title : SW846 8260

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

Peak Number 8 Disparlure Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	11.43 ug/l	306427	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Disparlure		282 C19H38O	029804-22-6 60
2	6-Tridecene, 7-methyl-		196 C14H28	024949-42-6 53
3	3-Hexene, 2-methyl-, (E)-		98 C7H14	000692-24-0 38
4	Cyclohexane, 1,1,2-trimethyl-		126 C9H18	007094-26-0 38
5	Cyclopentane, butyl-		126 C9H18	002040-95-1 38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081918\
Data File : VW004774.D
Acq On : 18 Aug 2018 11:14
Operator : SY/AP
Sample : J4521-16
Misc : 6.25G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

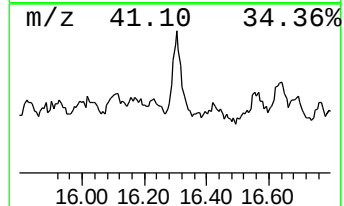
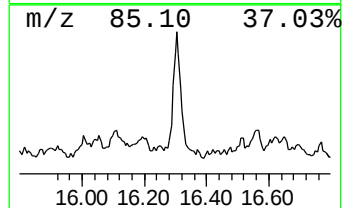
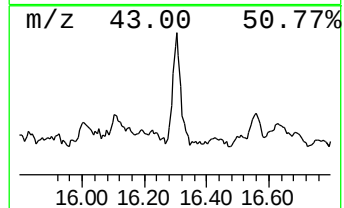
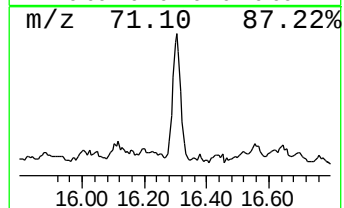
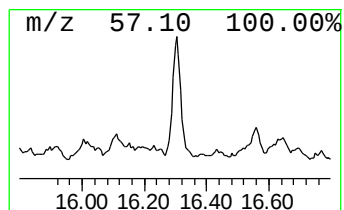
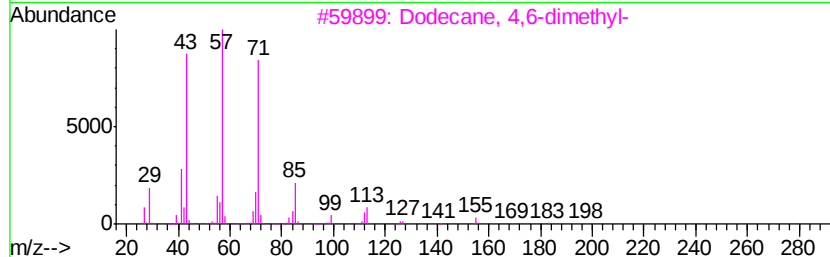
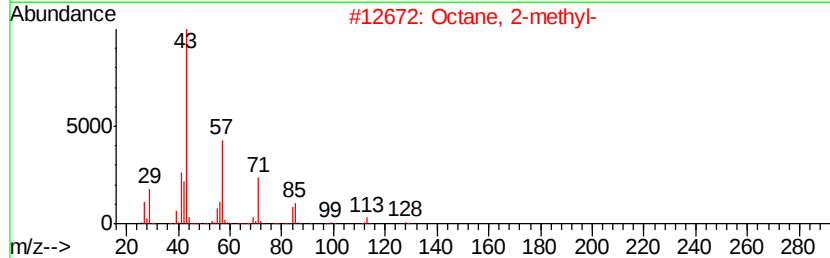
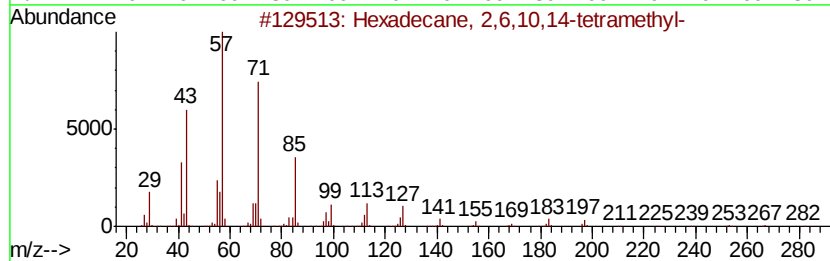
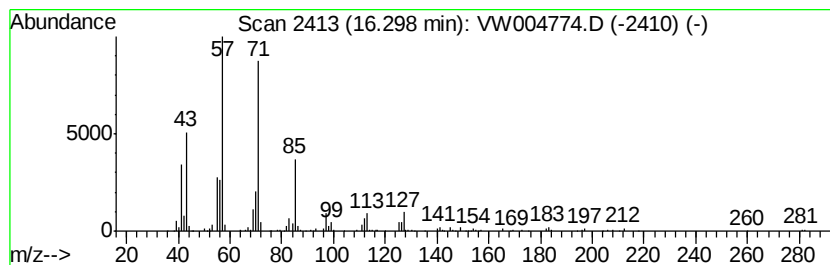
Instrument :
MSVOA_W
ClientSampleId :
72-11990

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081918S.M
Quant Title : SW846 8260

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

Peak Number 9 Hexadecane, 2,6,10,14-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	14.27 ug/l	382564	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282 C20H42	000638-36-8	83
2	Octane, 2-methyl-	128 C9H20	003221-61-2	72
3	Dodecane, 4,6-dimethyl-	198 C14H30	061141-72-8	68
4	Nonane, 3-methyl-5-propyl-	184 C13H28	031081-18-2	64
5	Octane, 1,1'-oxybis-	242 C16H34O	000629-82-3	58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081918\
Data File : VW004774.D
Acq On : 18 Aug 2018 11:14
Operator : SY/AP
Sample : J4521-16
Misc : 6.25G/5ML/MSVOA_W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
72-11990

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081918S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown13.88	13.88	9.6	ug/l	255961	4	13.57	1340110	50.0
unknown14.27	14.27	5.2	ug/l	139207	4	13.57	1340110	50.0
Undecane, 2,6-dim...	14.85	8.9	ug/l	238882	4	13.57	1340110	50.0
Cyclohexane, 2-bu...	15.26	7.2	ug/l	192998	4	13.57	1340110	50.0
1,1'-Bicyclohexyl...	15.58	5.4	ug/l	144293	4	13.57	1340110	50.0
Disparlure	15.75	11.4	ug/l	306427	4	13.57	1340110	50.0
Hexadecane, 2,6,1...	16.30	14.3	ug/l	382564	4	13.57	1340110	50.0