

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090418\
 Data File : VW005119.D
 Acq On : 05 Sep 2018 09:48
 Operator : SY/AP
 Sample : J4712-11
 Misc : 5.16G/5ML/MSVOA W/SOIL
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DW-06

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\82W090118S.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	1.795	27	34	56	rVB	10579445	18958630	100.00%	71.637%
2	7.891	1024	1034	1039	rBV	166987	401131	2.12%	1.516%
3	7.958	1039	1045	1055	rVB	434979	944720	4.98%	3.570%
4	8.312	1094	1103	1116	rVB	181916	397891	2.10%	1.503%
5	8.848	1182	1191	1205	rBV	610795	1203052	6.35%	4.546%
6	10.330	1424	1434	1442	rBV	386756	679545	3.58%	2.568%
7	10.750	1491	1503	1518	rVB3	45442	199779	1.05%	0.755%
8	11.634	1639	1648	1660	rBV	451444	778857	4.11%	2.943%
9	12.366	1755	1768	1774	rBV4	69368	218338	1.15%	0.825%
10	12.622	1804	1810	1816	rVB2	262769	439217	2.32%	1.660%
11	12.786	1833	1837	1843	rVB2	124784	223053	1.18%	0.843%
12	12.945	1855	1863	1868	rVV4	155750	431003	2.27%	1.629%
13	13.171	1896	1900	1907	rVB	300980	474665	2.50%	1.794%
14	13.457	1939	1947	1950	rBV4	146990	302373	1.59%	1.143%
15	13.567	1960	1965	1974	rVB	232253	415387	2.19%	1.570%
16	13.890	2011	2018	2022	rBV2	212875	397136	2.09%	1.501%

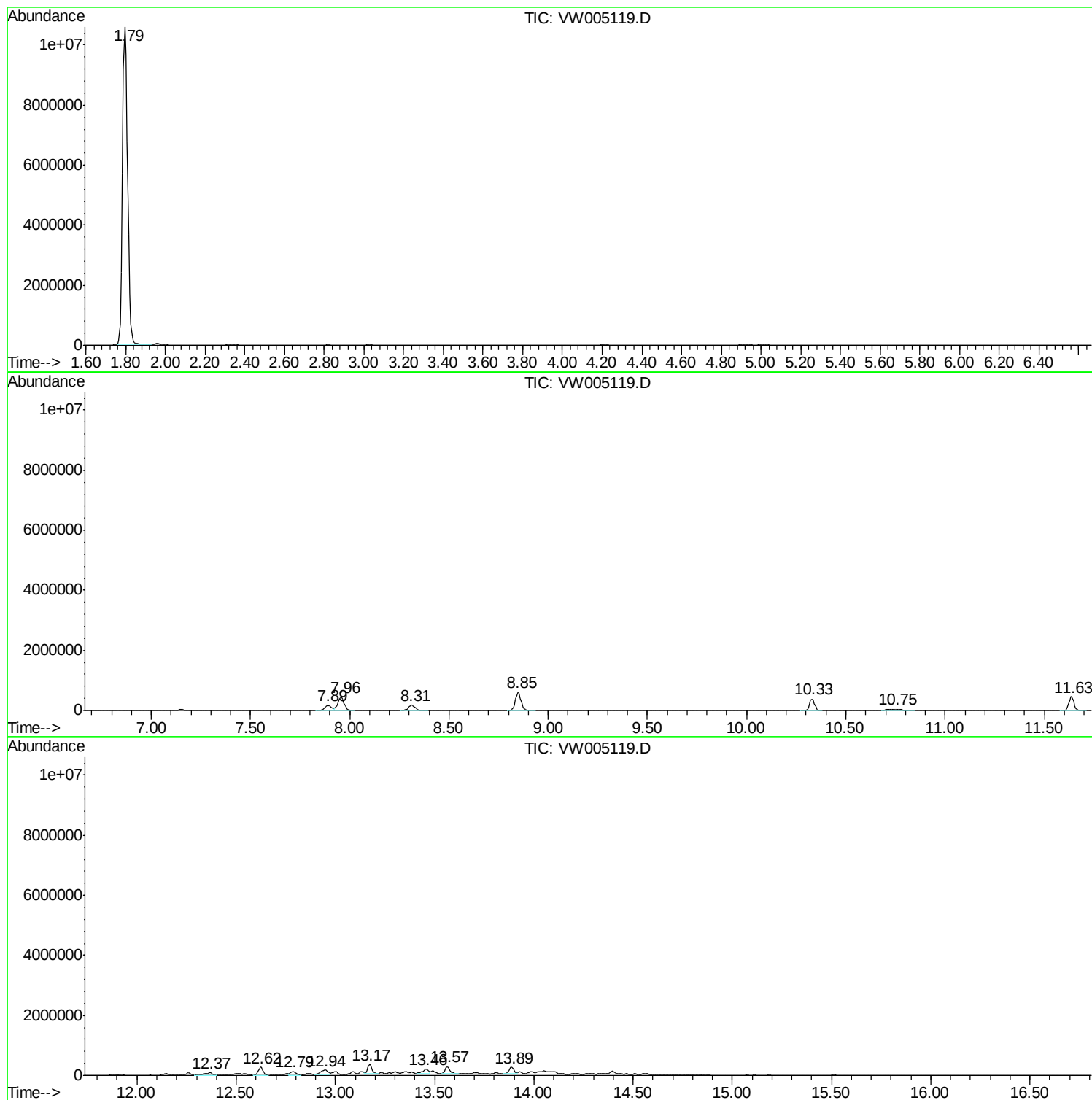
Sum of corrected areas: 26464777

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

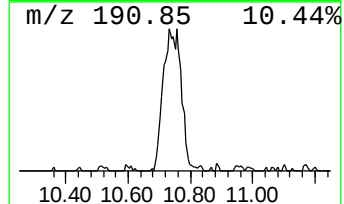
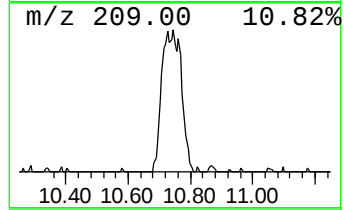
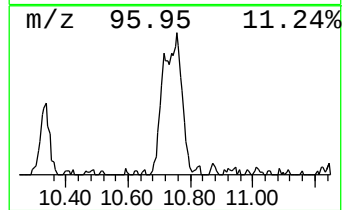
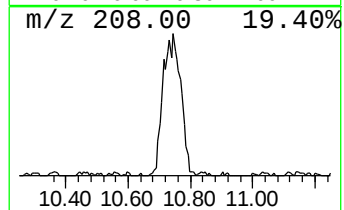
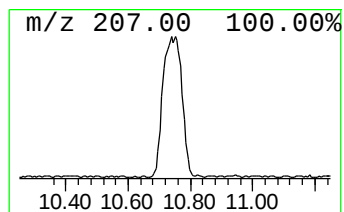
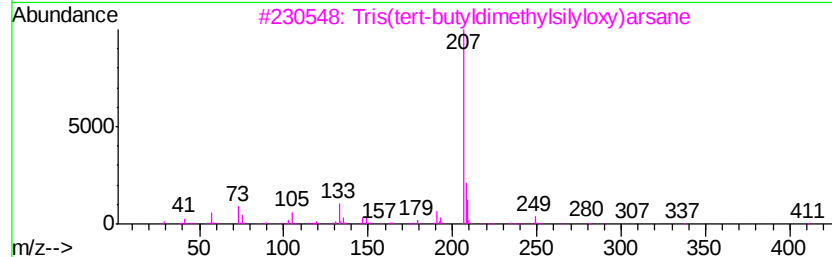
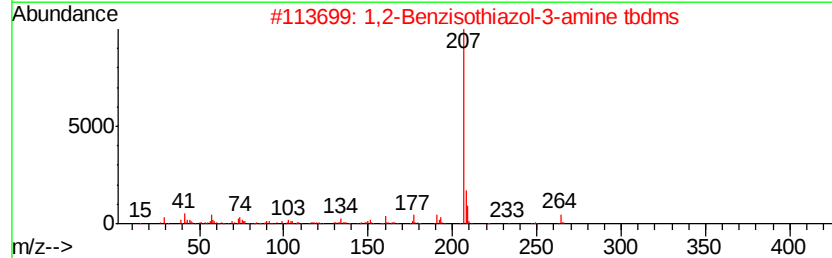
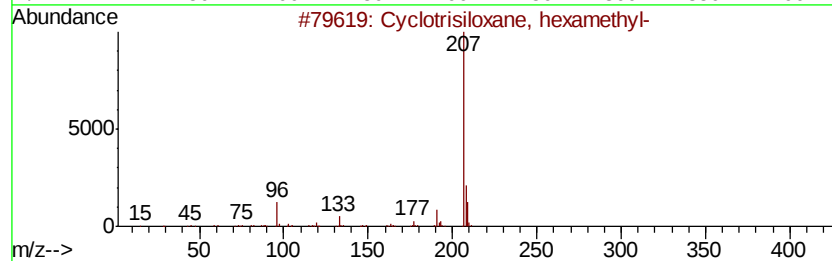
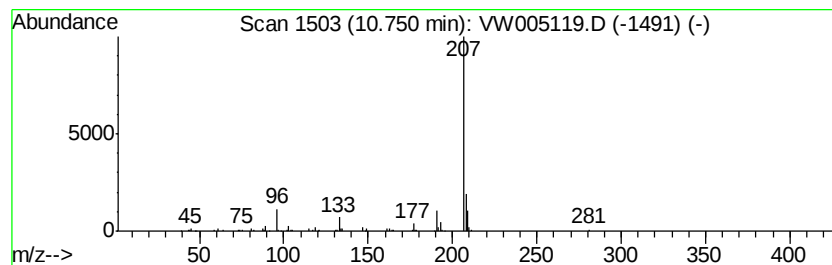
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	12.83 ug/l	199779	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
2		1,2-Benzisothiazol-3-amine tbdms	264	C13H20N2SSi	1000332-57-2	72
3		Tris(tert-butyl dimethylsilyloxy)...	468	C18H45AsO3Si3	1000366-57-5	64
4		1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	64
5		Arsenous acid, tris(trimethylsilyl)...	342	C9H27AsO3Si3	055429-29-3	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

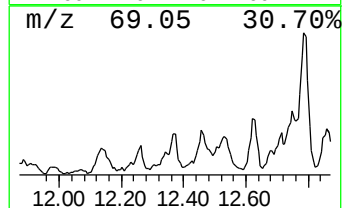
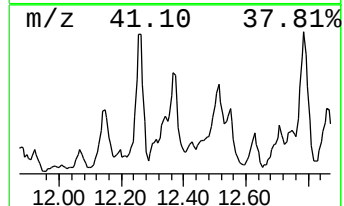
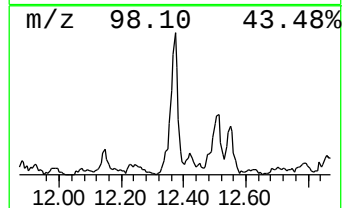
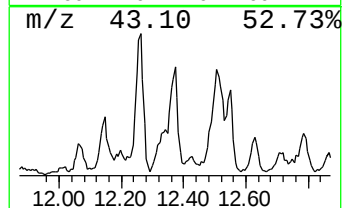
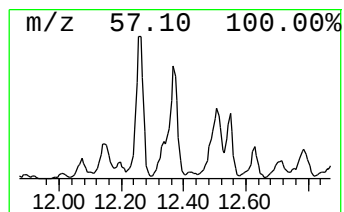
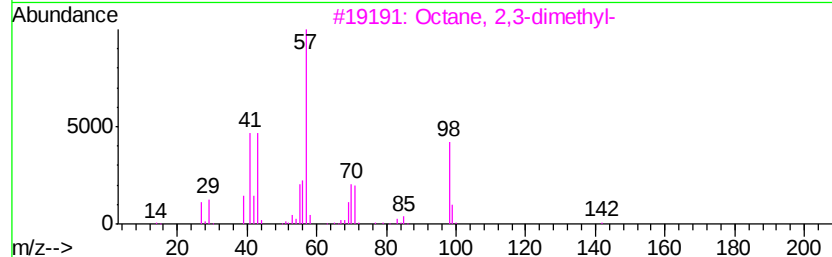
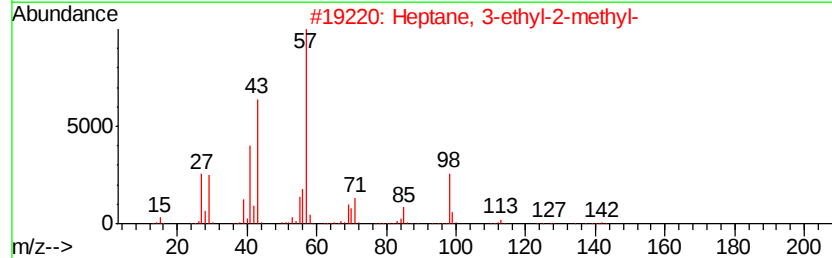
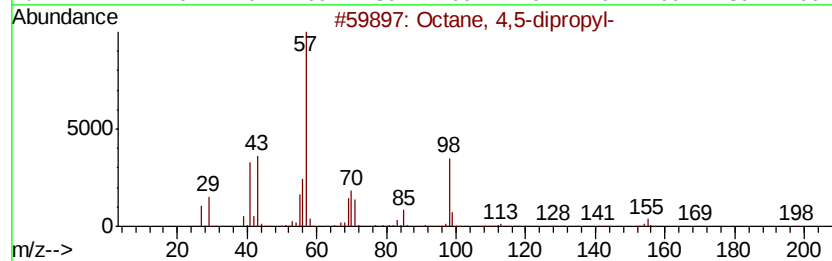
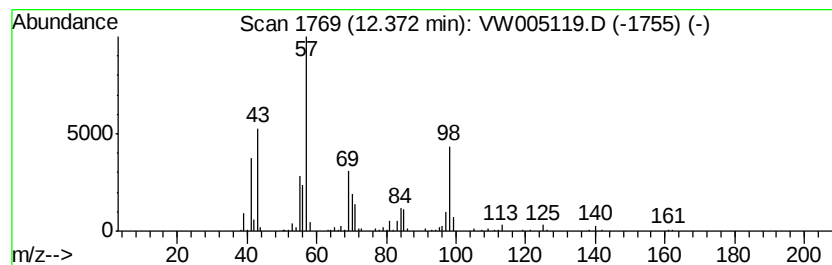
Instrument :
MSVOA_W
ClientSampleId :
DW-06

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 4,5-dipropyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.37	14.02 ug/l	218338	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4,5-dipropyl-	198	C14H30	020905-05-9	72	
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64	
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	62	
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50	
5	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	49	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

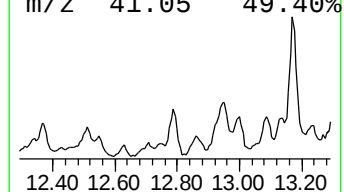
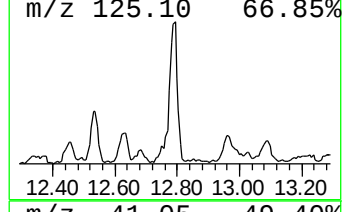
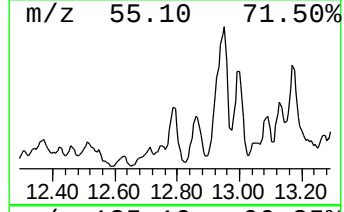
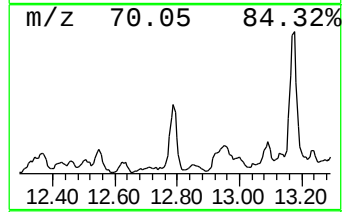
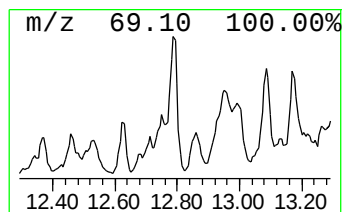
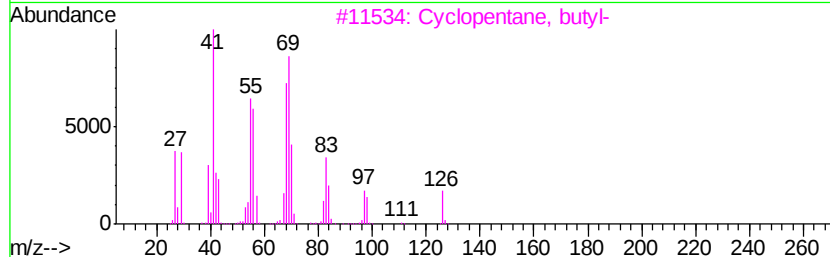
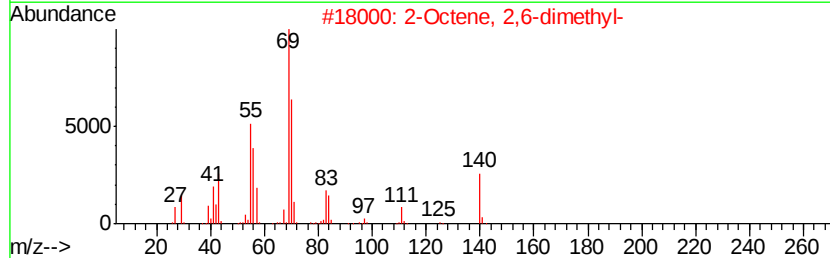
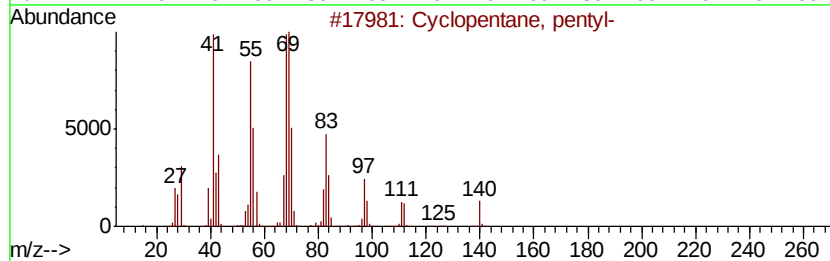
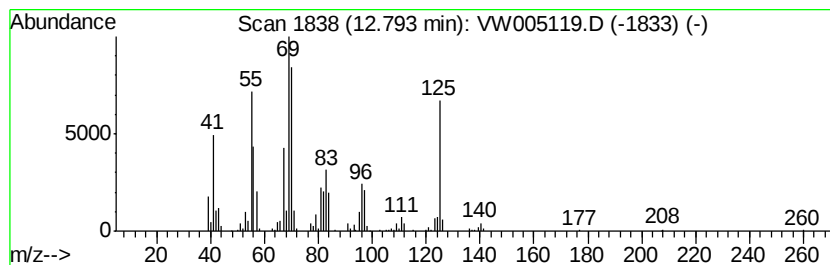
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, pentyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	26.85 ug/l	223053	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, pentyl-	140	C10H20	003741-00-2	52
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43
3		Cyclopentane, butyl-	126	C9H18	002040-95-1	43
4		3-Hexene, 2,2,5,5-tetramethyl-, ...	140	C10H20	000692-47-7	38
5		Cyclobutane, 3-hexyl-1,1,2-trime...	182	C13H26	049622-21-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

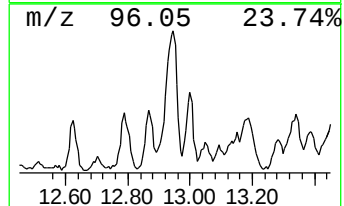
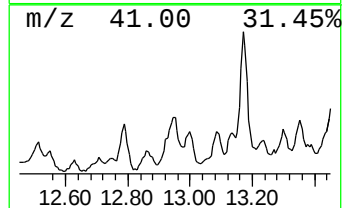
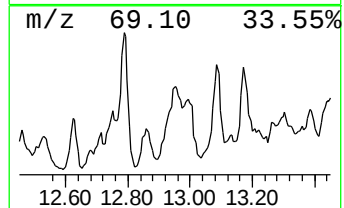
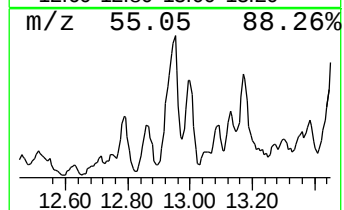
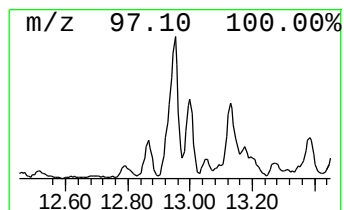
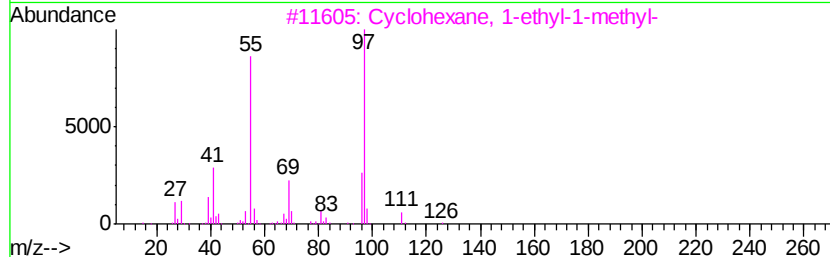
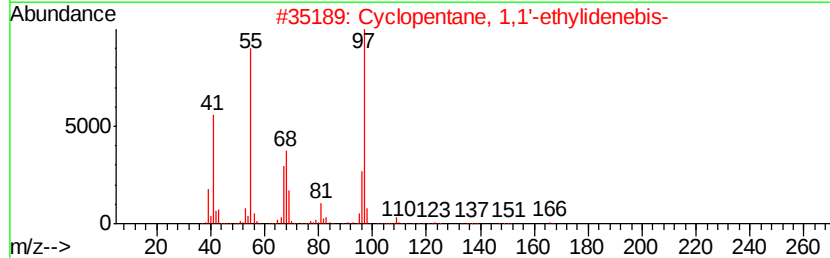
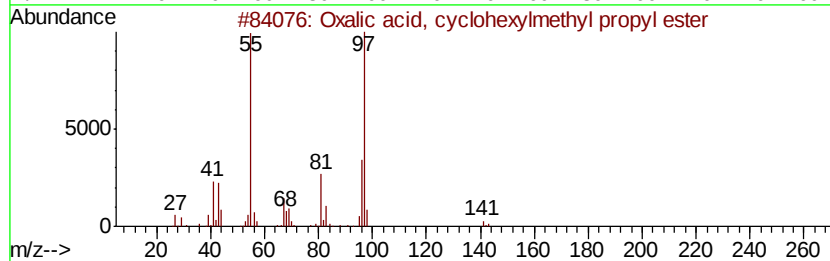
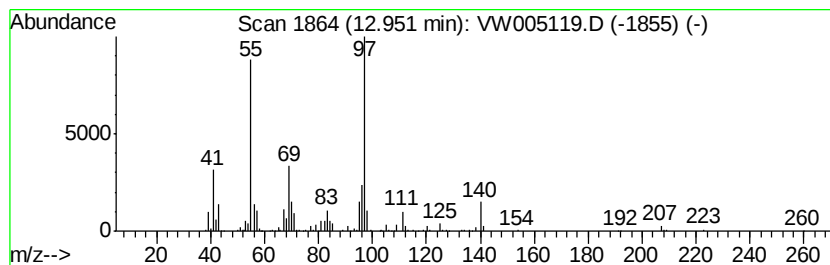
Instrument :
MSVOA_W
ClientSampleId :
DW-06

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 5 Oxalic acid, cyclohexylmeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.95	51.88 ug/l	431003	1,4-Dichlorobenzene-d4	13.57		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexylmethvl pr...	228	C12H20O4	1000309-68-1	59	
2	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	59	
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58	
4	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	53	
5	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	52	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
DW-06

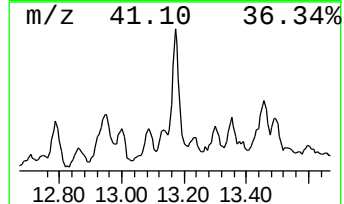
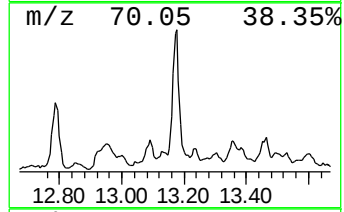
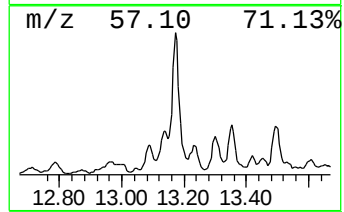
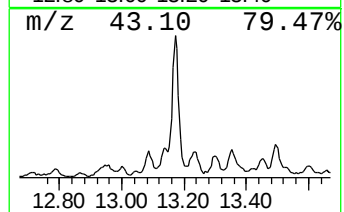
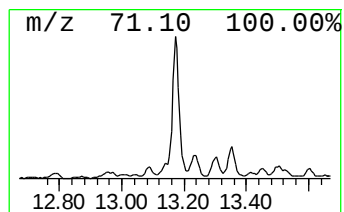
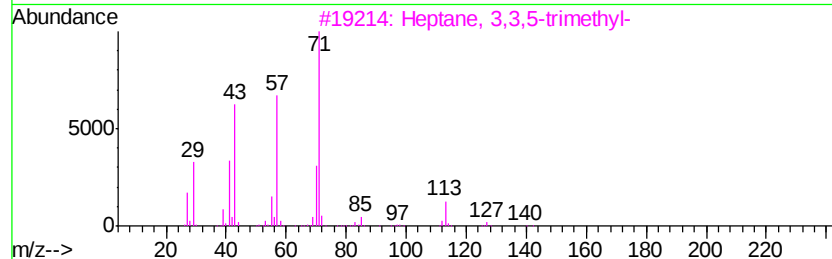
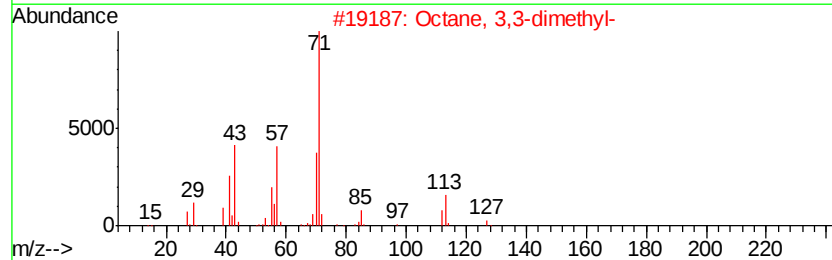
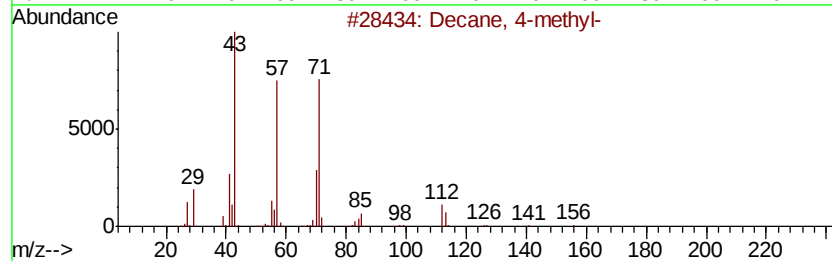
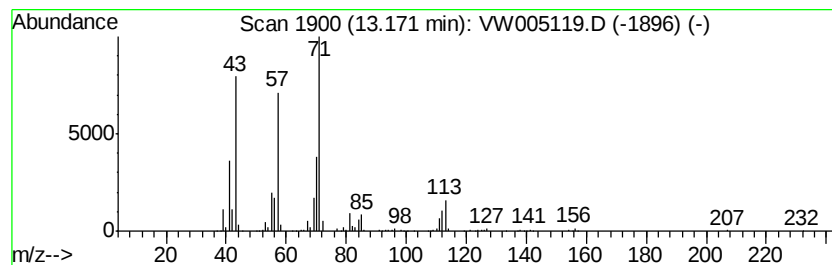
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 6 Decane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	57.14 ug/l	474665	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

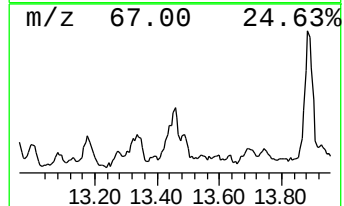
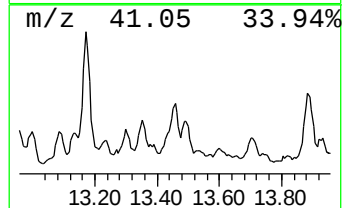
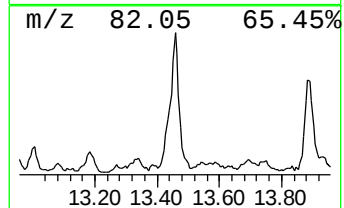
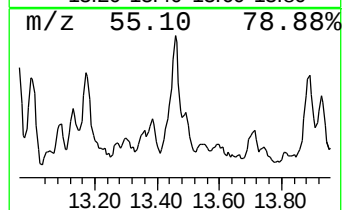
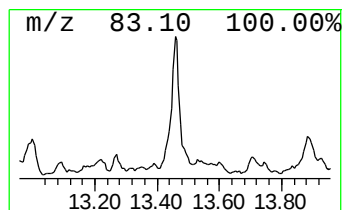
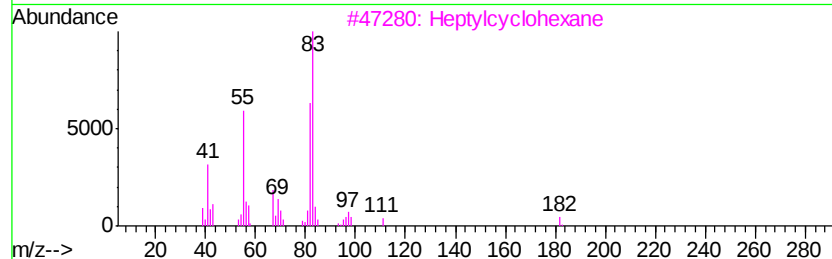
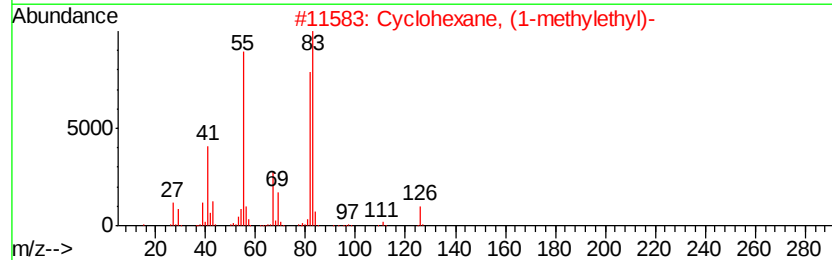
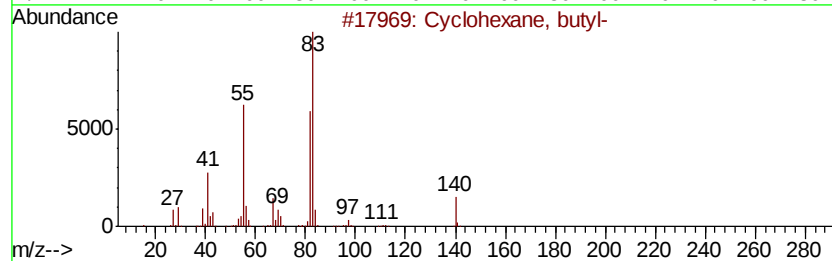
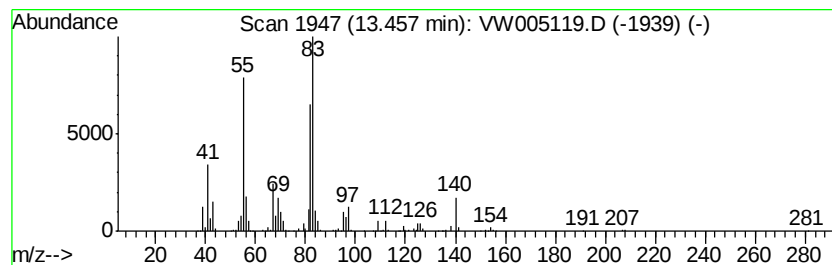
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	36.40 ug/l	302373	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	81
2		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
3		Heptylcyclohexane	182	C13H26	005617-41-4	80
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	74
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

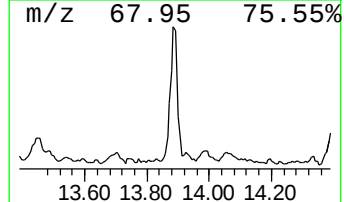
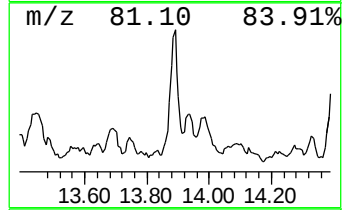
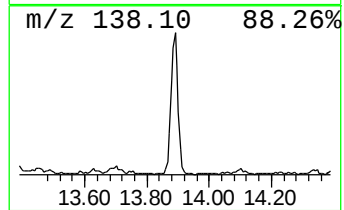
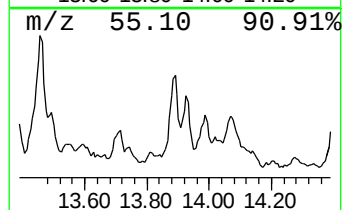
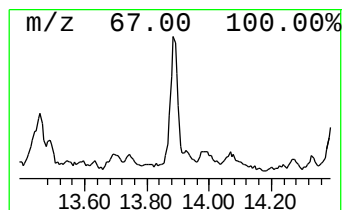
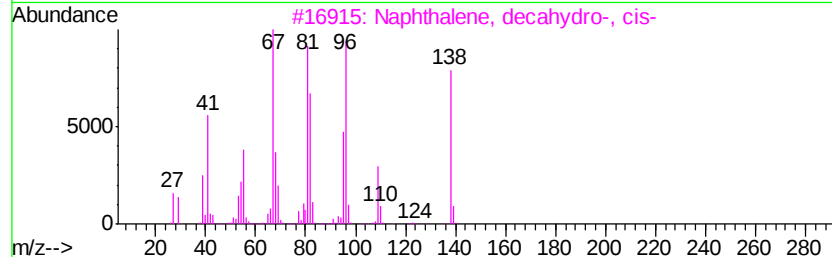
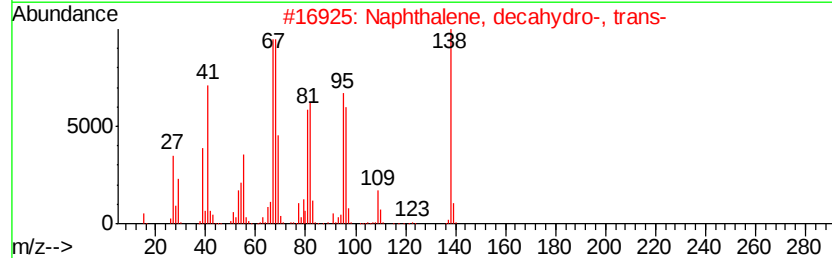
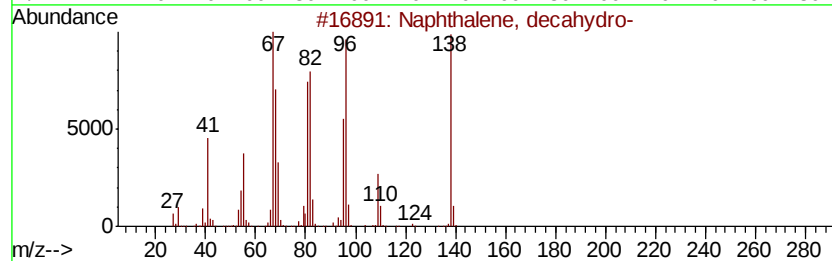
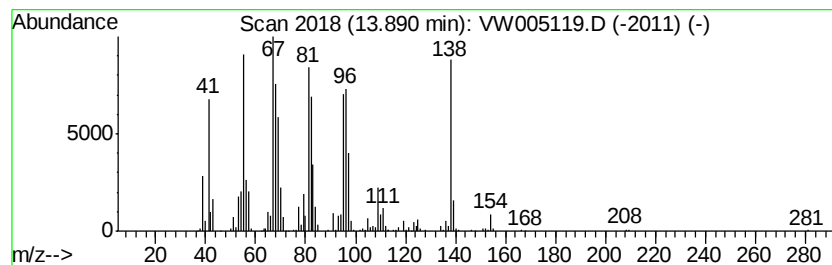
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	47.80 ug/l	397136	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	93
4		9-Borabicyclo[3.3.1]nonane, 9-hv...	138	C8H15BO	063366-65-4	76
5		Spiro[4.5]decane	138	C10H18	000176-63-6	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW090418\
Data File : VW005119.D
Acq On : 05 Sep 2018 09:48
Operator : SY/AP
Sample : J4712-11
Misc : 5.16G/5ML/MSVOA_W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-06

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.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
Cyclotrisiloxane,...	10.75	12.8	ug/l	199779	3	11.63	778857	50.0
Octane, 4,5-dipro...	12.37	14.0	ug/l	218338	3	11.63	778857	50.0
Cyclopentane, pen...	12.79	26.9	ug/l	223053	4	13.57	415387	50.0
Oxalic acid, cycl...	12.95	51.9	ug/l	431003	4	13.57	415387	50.0
Decane, 4-methyl-	13.17	57.1	ug/l	474665	4	13.57	415387	50.0
Cyclohexane, butyl-	13.46	36.4	ug/l	302373	4	13.57	415387	50.0
Naphthalene, deca...	13.89	47.8	ug/l	397136	4	13.57	415387	50.0