

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
 Data File : VW007275.D
 Acq On : 06 Dec 2018 12:10
 Operator : SY/AP
 Sample : J6214-11
 Misc : 5.30G/5ML/MSVOA_W/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-4(3-5)

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\82W120418S.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	2.154	36	41	49	rVB3	2685	5774	8.76%	1.404%
2	4.921	487	495	502	rBV4	1373	3720	5.65%	0.905%
3	7.141	850	859	874	rVB2	2714	8730	13.25%	2.123%
4	7.890	973	982	987	rBV2	9677	23010	34.93%	5.596%
5	7.951	987	992	1002	rVB	16465	34846	52.89%	8.474%
6	8.311	1036	1051	1058	rBV3	10060	24437	37.09%	5.943%
7	8.848	1131	1139	1147	rVB	27543	54910	83.35%	13.353%
8	10.323	1372	1381	1390	rBV	33259	58339	88.55%	14.187%
9	10.725	1438	1447	1448	rBV3	7747	15543	23.59%	3.780%
10	11.073	1498	1504	1510	rVB2	1584	2501	3.80%	0.608%
11	11.445	1559	1565	1571	rVB2	3802	5787	8.78%	1.407%
12	11.634	1589	1596	1606	rVB	40021	65879	100.00%	16.021%
13	12.621	1751	1758	1767	rVB	30976	49783	75.57%	12.106%
14	12.938	1805	1810	1815	rBV3	391	695	1.05%	0.169%
15	13.304	1864	1870	1874	rVB3	626	1178	1.79%	0.286%
16	13.566	1906	1913	1919	rVB	30854	51673	78.44%	12.566%
17	14.078	1990	1997	2002	rVB	1784	2732	4.15%	0.664%
18	15.450	2217	2222	2228	rVB2	553	994	1.51%	0.242%
19	15.505	2228	2231	2234	rBV4	415	678	1.03%	0.165%

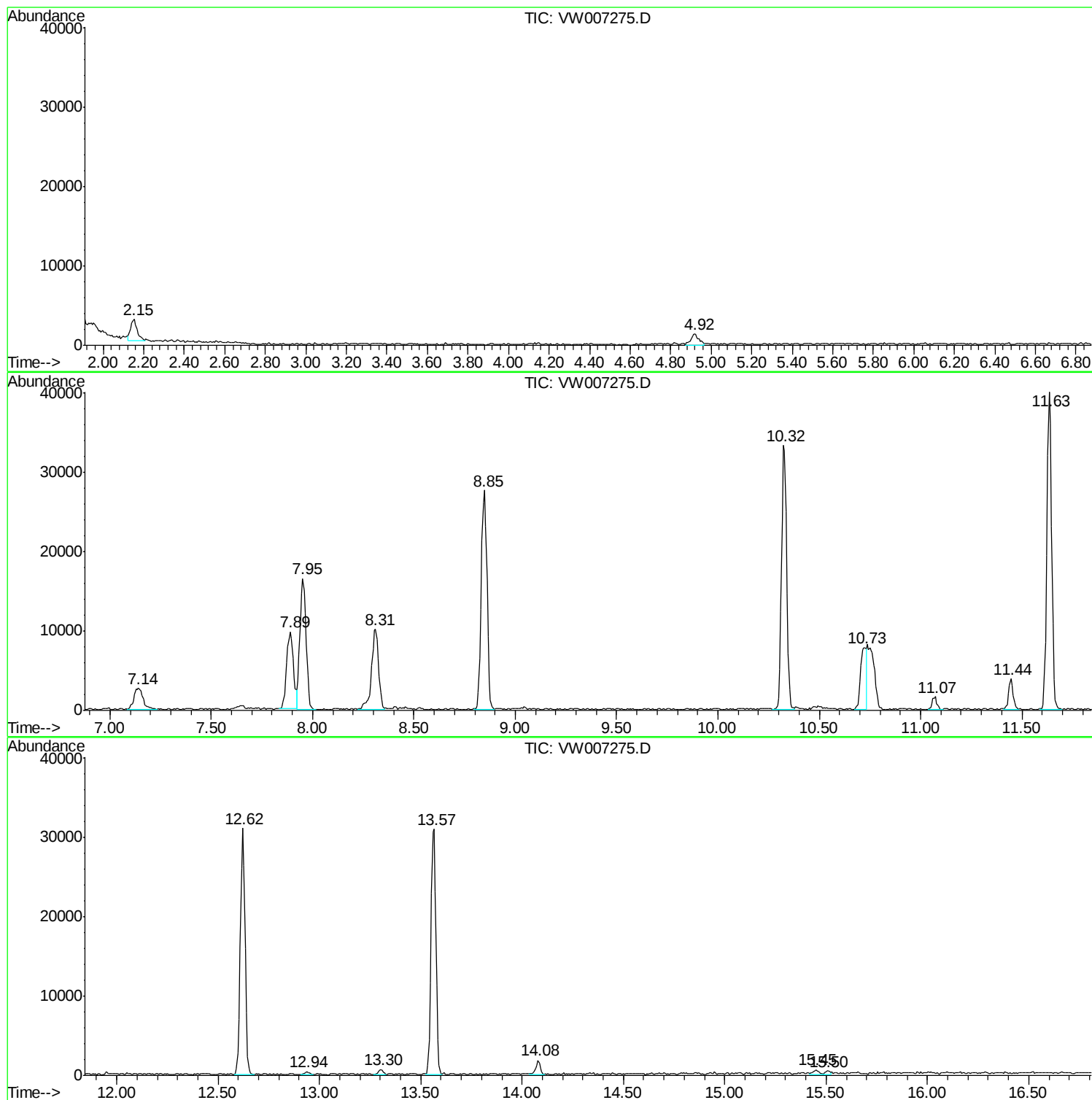
Sum of corrected areas: 411209

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
Data File : VW007275.D
Acq On : 06 Dec 2018 12:10
Operator : SY/AP
Sample : J6214-11
Misc : 5.30G/5ML/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4(3-5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
Data File : VW007275.D
Acq On : 06 Dec 2018 12:10
Operator : SY/AP
Sample : J6214-11
Misc : 5.30G/5ML/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4(3-5)

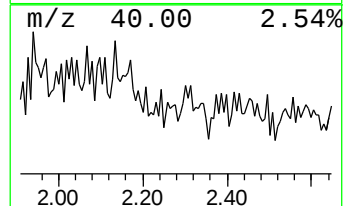
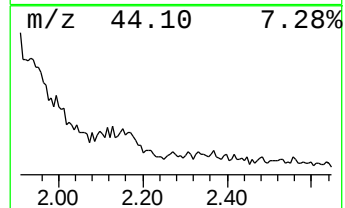
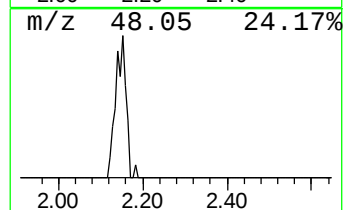
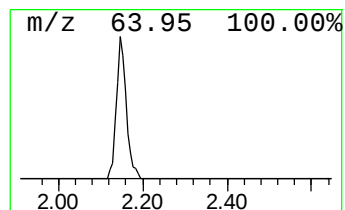
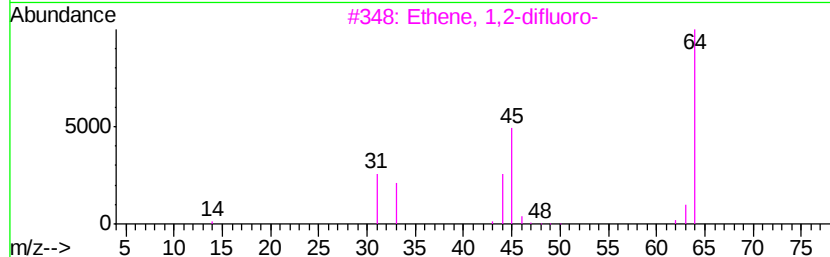
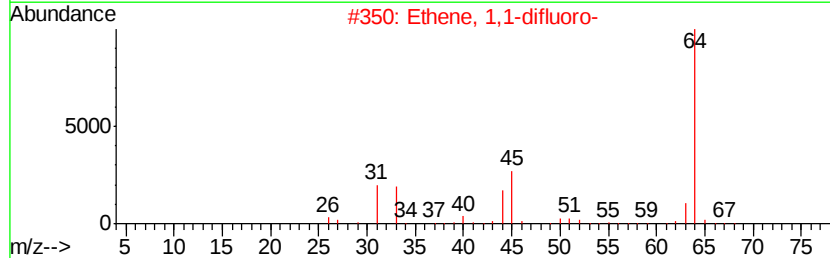
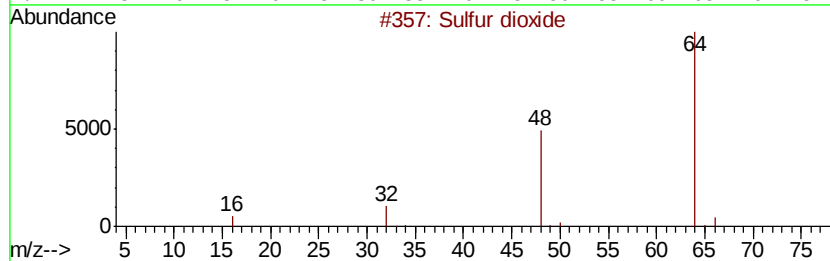
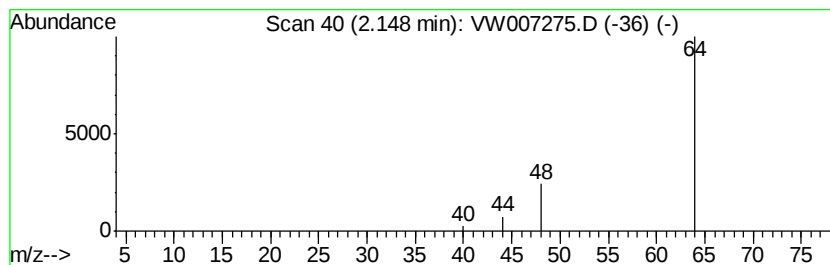
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.15 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	8.29 ug/l	5774	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	7
2		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
3		Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	3
4		Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5		Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	3



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
Data File : VW007275.D
Acq On : 06 Dec 2018 12:10
Operator : SY/AP
Sample : J6214-11
Misc : 5.30G/5ML/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4(3-5)

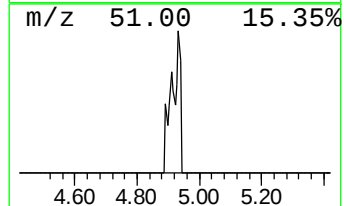
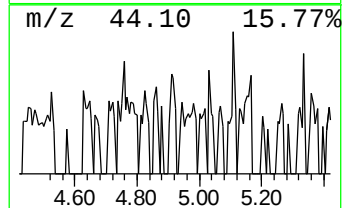
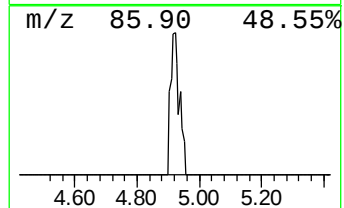
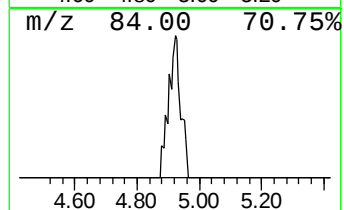
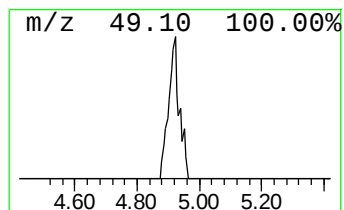
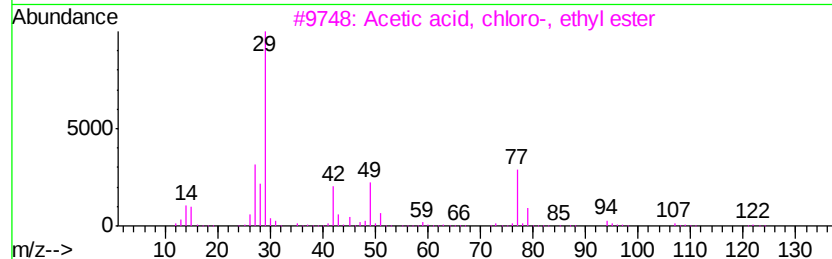
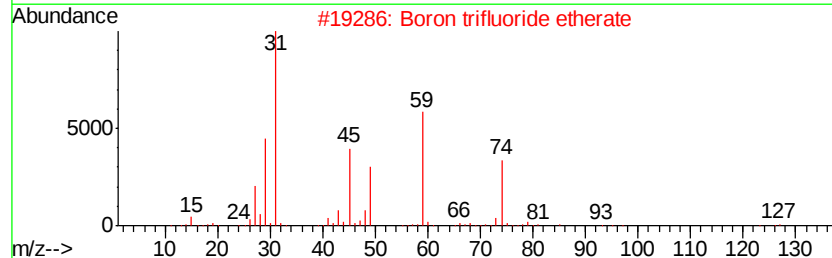
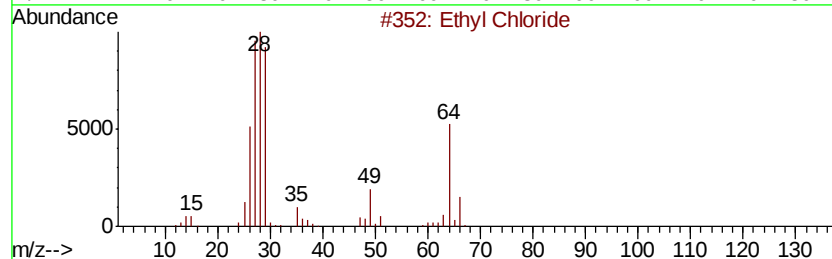
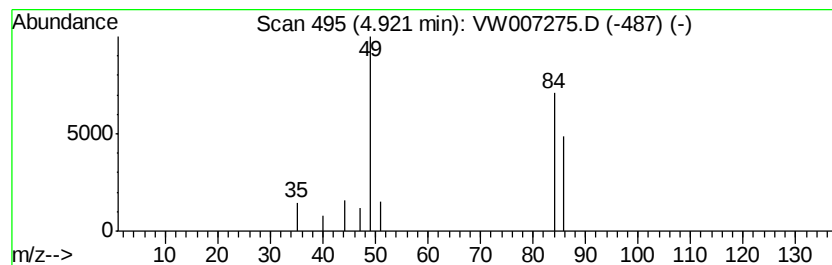
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown4.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	5.34 ug/l	3720	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Chloride	64	C2H5Cl	000075-00-3	2
2		Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2
3		Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	1
4		2-Chloroethanol	80	C2H5ClO	000107-07-3	1
5		Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	1



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
Data File : VW007275.D
Acq On : 06 Dec 2018 12:10
Operator : SY/AP
Sample : J6214-11
Misc : 5.30G/5ML/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4(3-5)

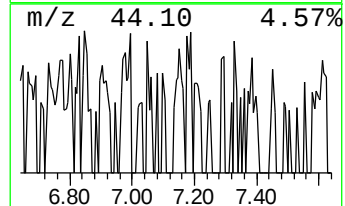
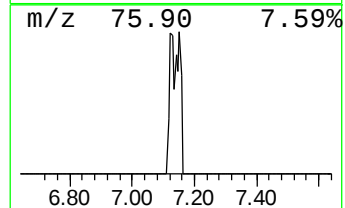
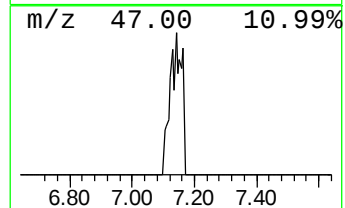
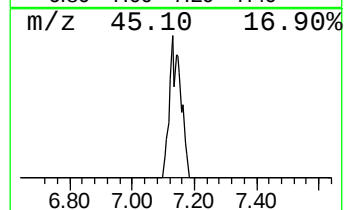
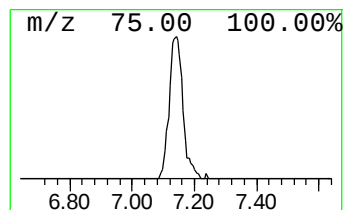
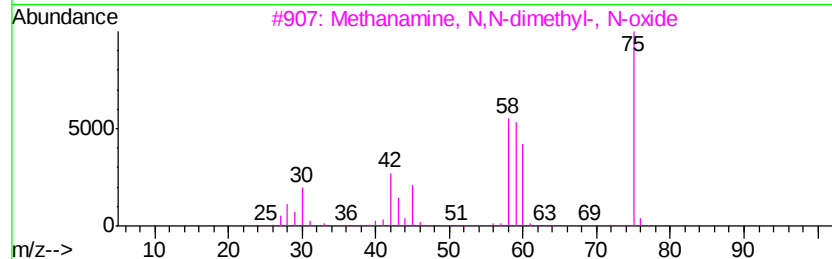
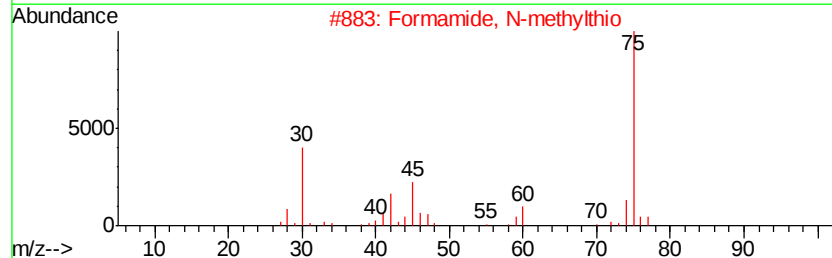
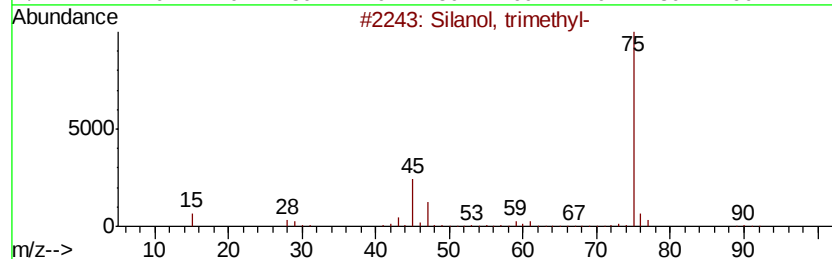
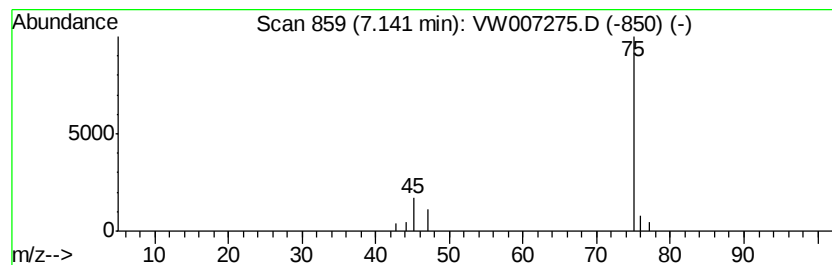
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260

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

Peak Number 3 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	12.53 ug/l	8730	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
2		Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
3		Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
4		Ethanethioamide	75	C2H5NS	000062-55-5	5
5		Mercaptamine	77	C2H7NS	000060-23-1	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120518\
Data File : VW007275.D
Acq On : 06 Dec 2018 12:10
Operator : SY/AP
Sample : J6214-11
Misc : 5.30G/5ML/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4(3-5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.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
unknown2.15	2.15	8.3	ug/l	5774	1	7.95	34846	50.0
unknown4.92	4.92	5.3	ug/l	3720	1	7.95	34846	50.0
Silanol, trimethyl-	7.14	12.5	ug/l	8730	1	7.95	34846	50.0