

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100719\
Data File : VX012843.D
Acq On : 07 Oct 2019 17:10
Operator : JC/SP
Sample : K5154-16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-105I

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_X\METHOD\82X092319W.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	1.070	26	30	43	rBV	609870	753181	75.99%	12.357%
2	1.265	58	62	73	rBV	183015	214239	21.62%	3.515%
3	2.594	272	280	292	rBV	52371	97369	9.82%	1.597%
4	5.490	745	755	769	rBV2	107844	311125	31.39%	5.104%
5	5.649	769	781	799	rVB	202330	572842	57.80%	9.398%
6	6.057	838	848	860	rBV	128131	337214	34.02%	5.533%
7	6.850	969	978	992	rBV	312148	742958	74.96%	12.189%
8	8.709	1276	1283	1294	rBV	635717	991135	100.00%	16.261%
9	10.111	1507	1513	1531	rVB	606652	821103	82.84%	13.471%
10	11.135	1675	1681	1688	rBV	449082	584297	58.95%	9.586%
11	12.074	1829	1835	1845	rBV	542945	669667	67.57%	10.987%

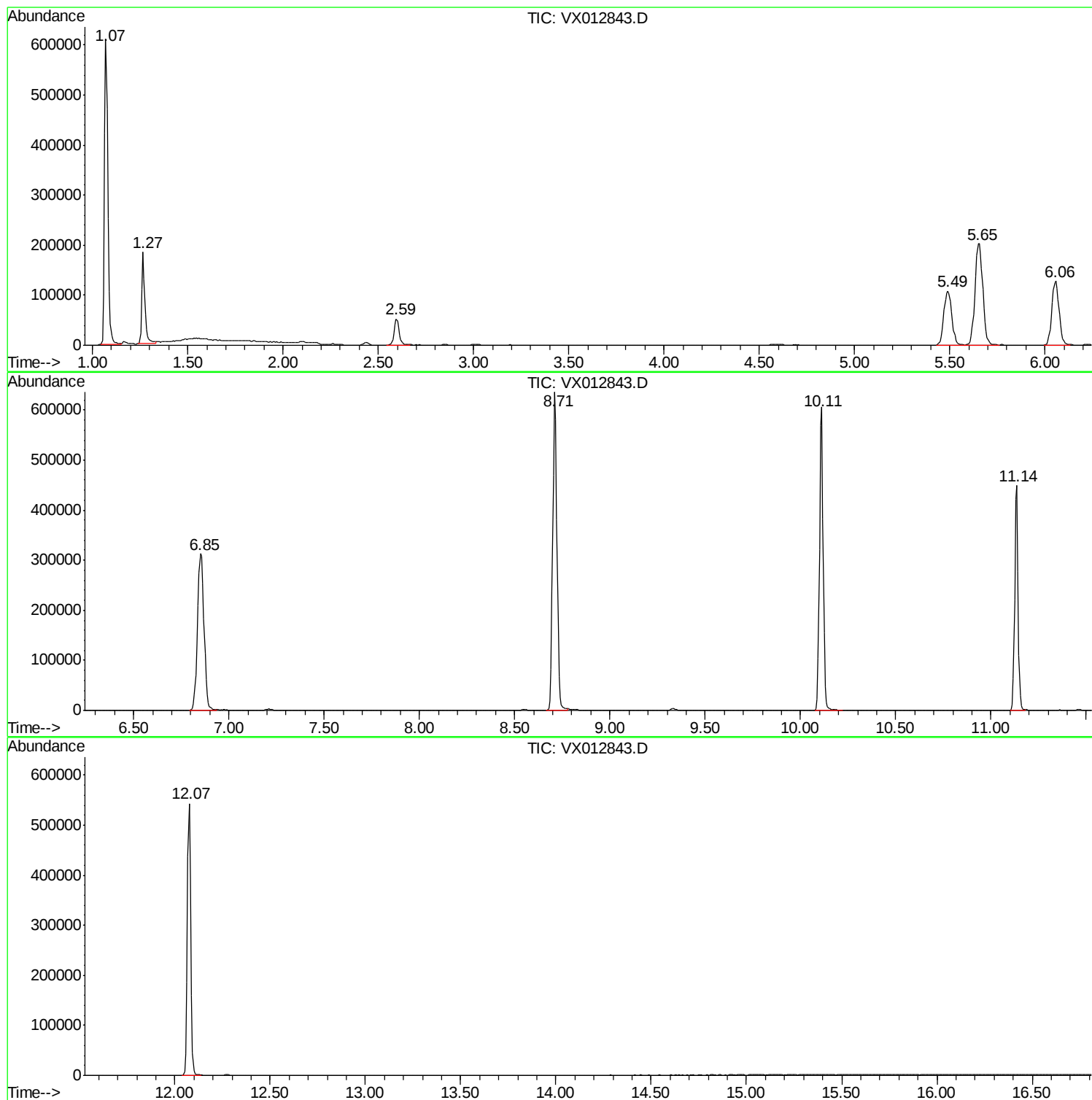
Sum of corrected areas: 6095130

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100719\
Data File : VX012843.D
Acq On : 07 Oct 2019 17:10
Operator : JC/SP
Sample : K5154-16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
MW-105I

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100719\
Data File : VX012843.D
Acq On : 07 Oct 2019 17:10
Operator : JC/SP
Sample : K5154-16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

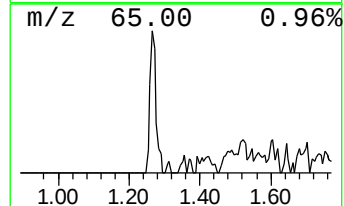
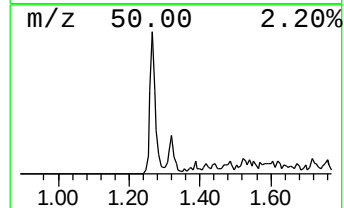
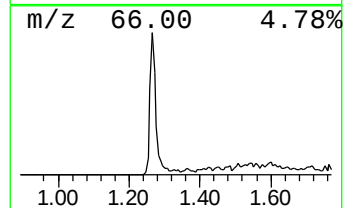
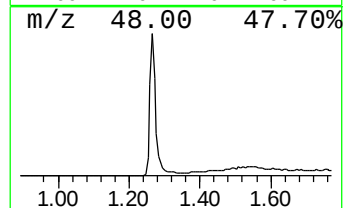
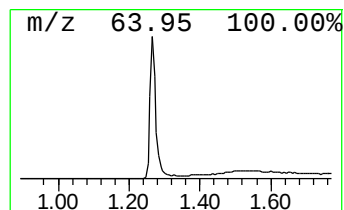
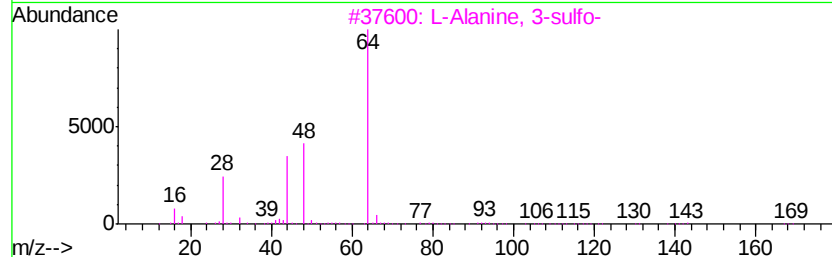
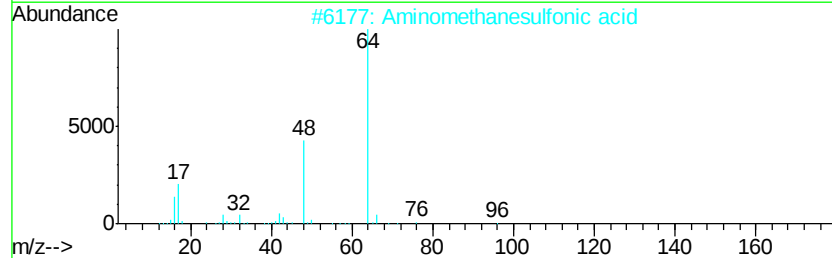
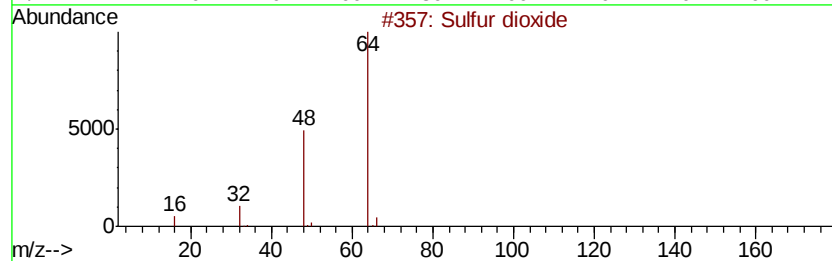
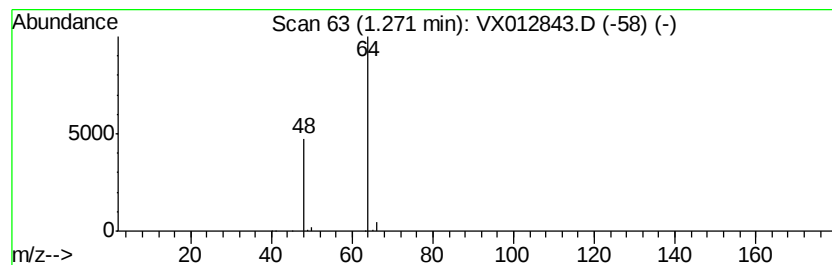
Instrument :
MSVOA_X
ClientSampleId :
MW-105I

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260

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

Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	18.70 ug/l	214239	Pentafluorobenzene	5.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169 C3H7NO5S	000498-40-8	9
4	Ethene, 1,1-difluoro-	64 C2H2F2	000075-38-7	4
5	Ethyl Chloride	64 C2H5Cl	000075-00-3	3



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100719\
Data File : VX012843.D
Acq On : 07 Oct 2019 17:10
Operator : JC/SP
Sample : K5154-16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

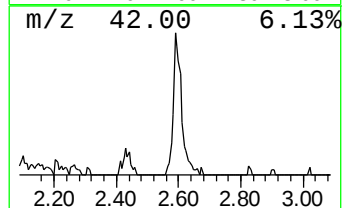
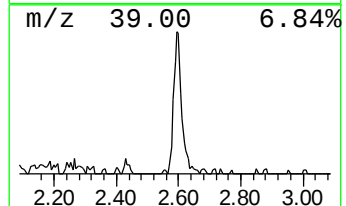
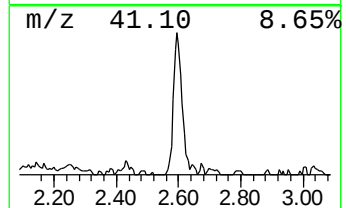
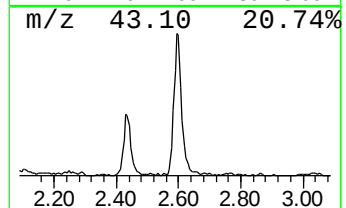
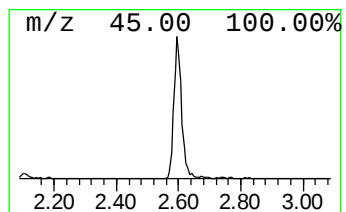
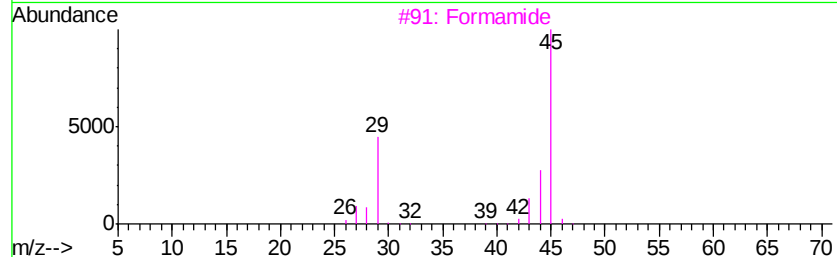
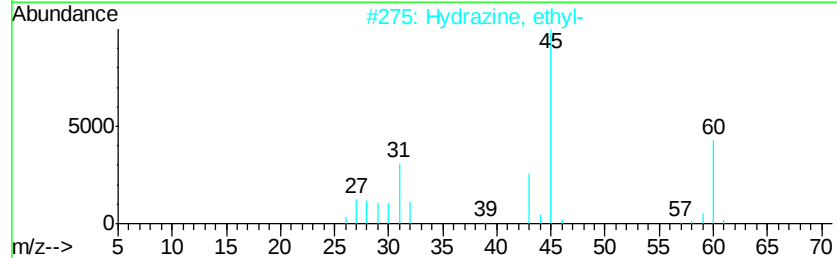
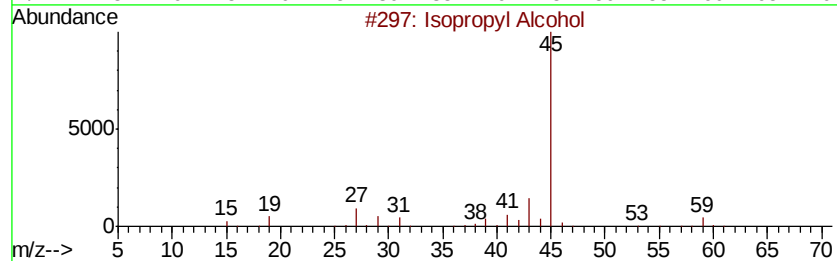
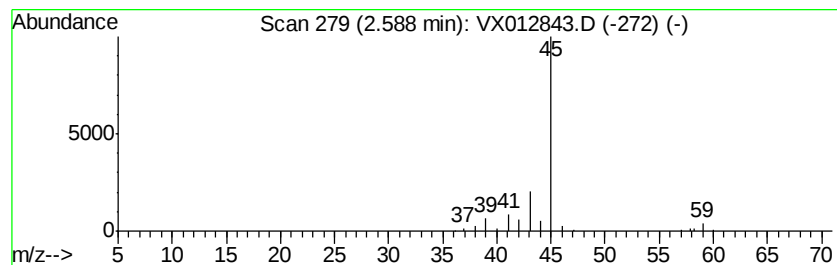
Instrument :
MSVOA_X
ClientSampleId :
MW-105I

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260

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

Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.59	8.50 ug/l	97369	Pentafluorobenzene	5.65	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2	Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
3	Formamide	45	CH3NO	000075-12-7	5
4	Ethylamine	45	C2H7N	000075-04-7	5
5	4-Penten-2-ol	86	C5H10O	000625-31-0	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX100719\
Data File : VX012843.D
Acq On : 07 Oct 2019 17:10
Operator : JC/SP
Sample : K5154-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-105I

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.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
Sulfur dioxide	1.27	18.7	ug/l	214239	1	5.65	572842	50.0
Isopropyl Alcohol	2.59	8.5	ug/l	97369	1	5.65	572842	50.0