

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037983.D
Acq On : 29 Sep 2023 18:05
Operator : JC/MD
Sample : 04688-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

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_X\Method\82X091523W.M

Title : SW846 8260

Signal : TIC: VX037983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	22	26	49	rBV	81756	225830	19.81%	3.469%
2	5.391	695	706	722	rBV	128076	375908	32.98%	5.774%
3	5.556	722	733	751	rVB	214690	609034	53.43%	9.355%
4	5.958	789	799	816	rBV	136659	370799	32.53%	5.696%
5	6.763	922	931	948	rBV	341114	811967	71.23%	12.472%
6	8.647	1233	1240	1252	rBV	715203	1123767	98.59%	17.262%
7	10.055	1465	1471	1482	rBV	763819	1031909	90.53%	15.851%
8	11.079	1634	1639	1654	rBV	645866	821066	72.03%	12.612%
9	12.024	1788	1794	1805	rBV	879057	1139870	100.00%	17.509%

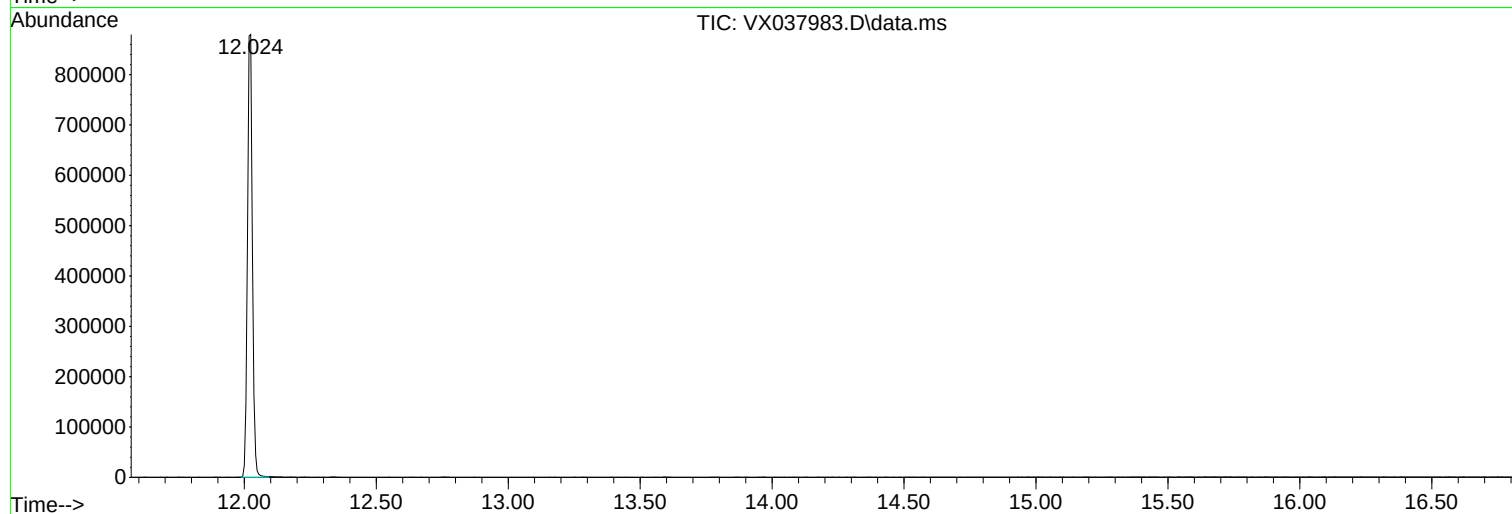
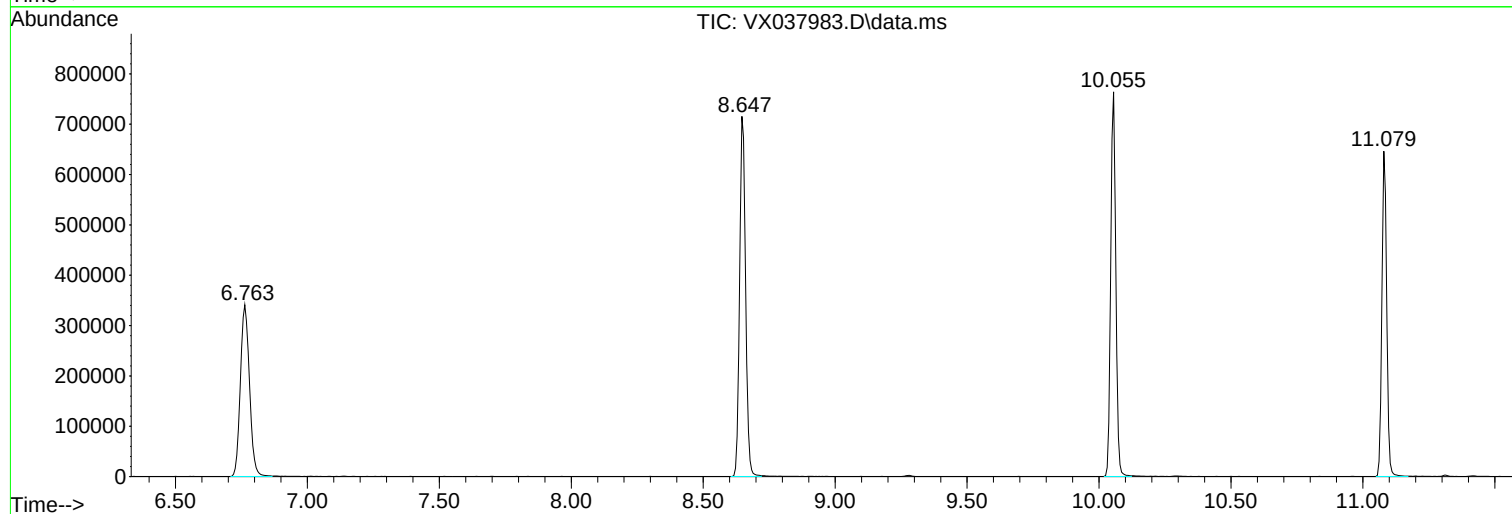
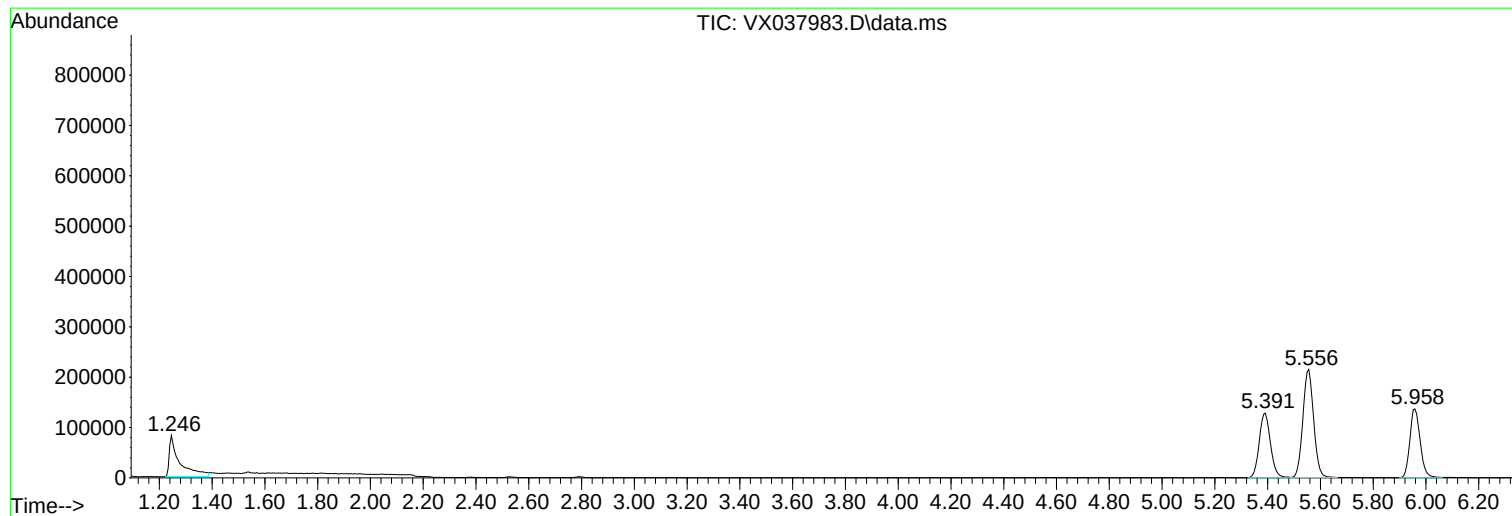
Sum of corrected areas: 6510150

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037983.D
Acq On : 29 Sep 2023 18:05
Operator : JC/MD
Sample : 04688-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037983.D
Acq On : 29 Sep 2023 18:05
Operator : JC/MD
Sample : 04688-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

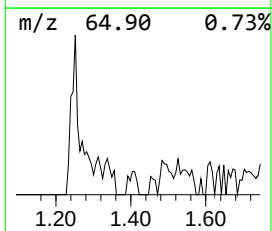
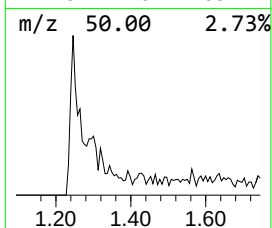
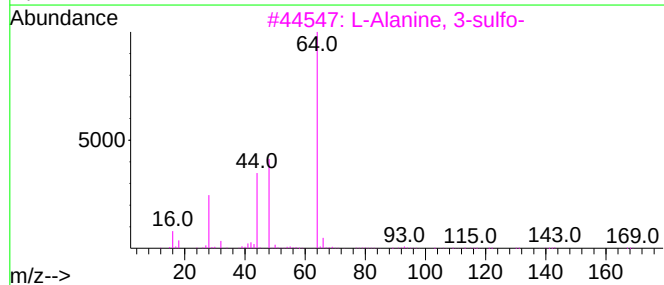
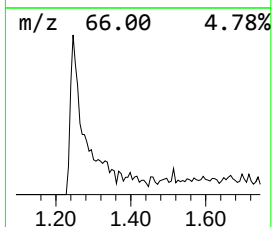
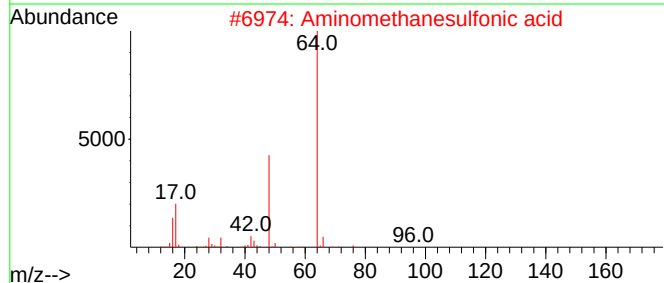
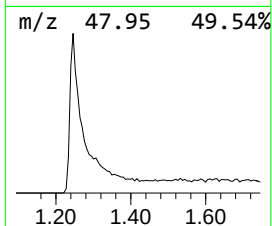
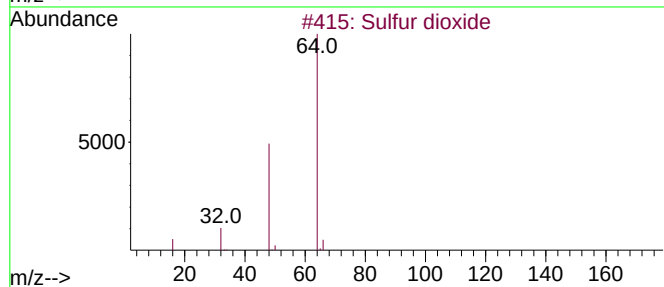
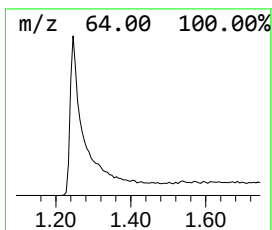
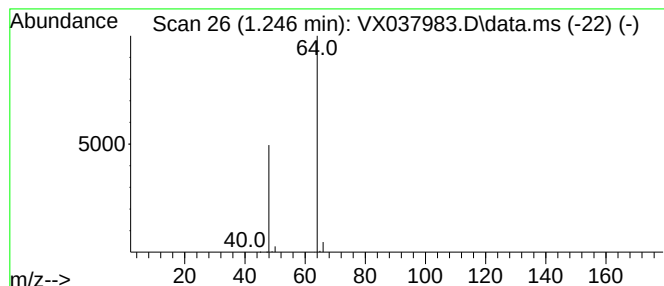
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.246	18.54 ug/l	225830	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
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:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037983.D
Acq On : 29 Sep 2023 18:05
Operator : JC/MD
Sample : 04688-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.246	18.5	ug/l	225830	1	5.556	609034	50.0