

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021825\
 Data File : VX044993.D
 Acq On : 18 Feb 2025 17:17
 Operator : JC/MD
 Sample : Q1376-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW33

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\82X021025W.M

Title : SW846 8260

Signal : TIC: VX044993.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	21	25	31	rBV	39149	53048	9.86%	1.897%
2	1.368	43	46	49	rBV2	7676	7475	1.39%	0.267%
3	2.934	296	303	313	rVB3	3742	9345	1.74%	0.334%
4	5.379	693	704	721	rBV2	61301	181602	33.77%	6.494%
5	5.544	721	731	748	rVV	84197	247293	45.98%	8.843%
6	5.946	789	797	810	rBV	67902	185521	34.49%	6.634%
7	6.751	921	929	945	rBV	152717	387156	71.98%	13.845%
8	8.641	1233	1239	1249	rBV	322007	537835	100.00%	19.233%
9	10.049	1465	1470	1490	rBV	326895	465369	86.53%	16.642%
10	10.305	1506	1512	1516	rBV3	4500	7240	1.35%	0.259%
11	11.079	1634	1639	1651	rBV	247313	329742	61.31%	11.792%
12	12.018	1788	1793	1803	rBV	312284	384757	71.54%	13.759%

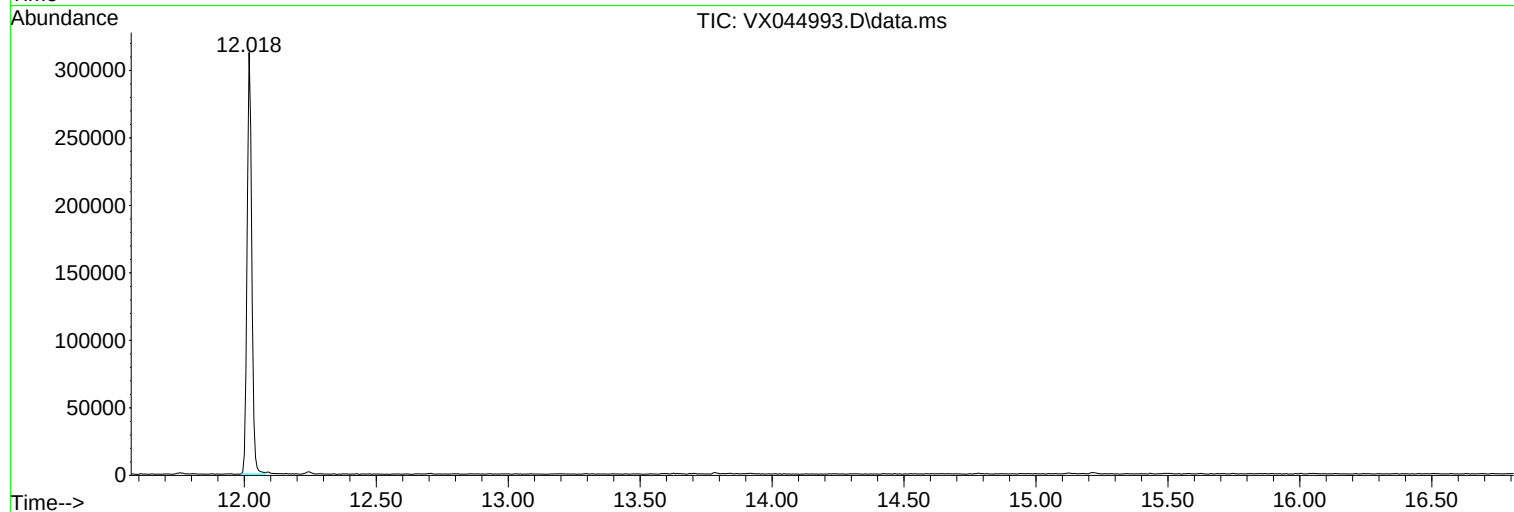
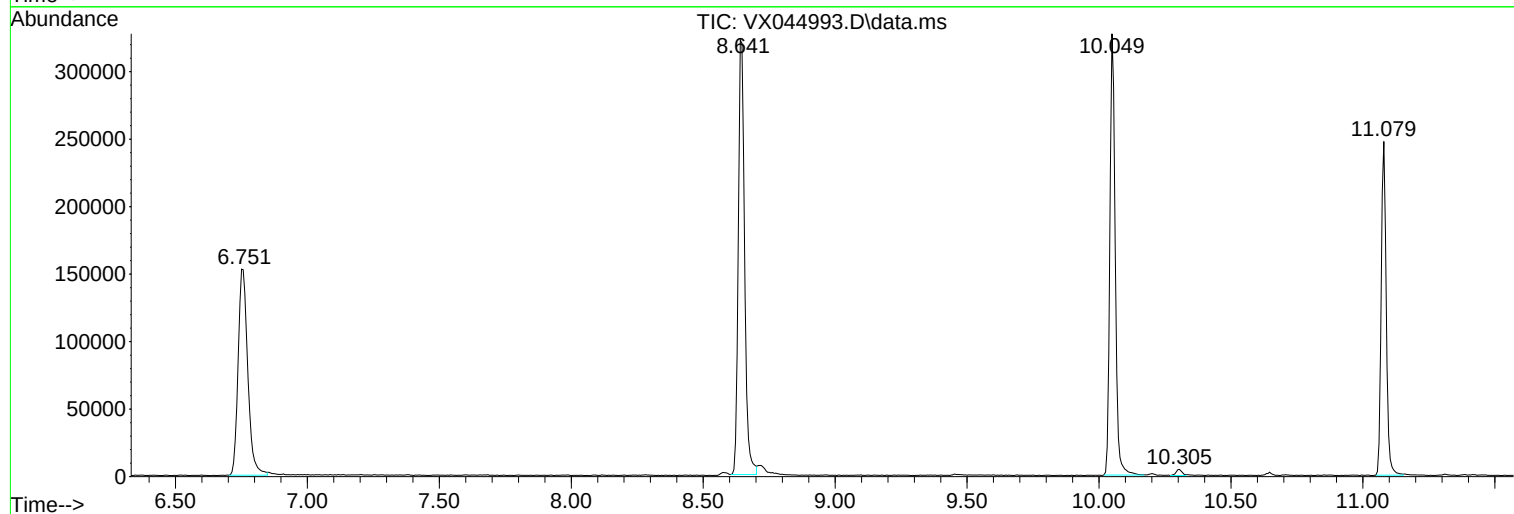
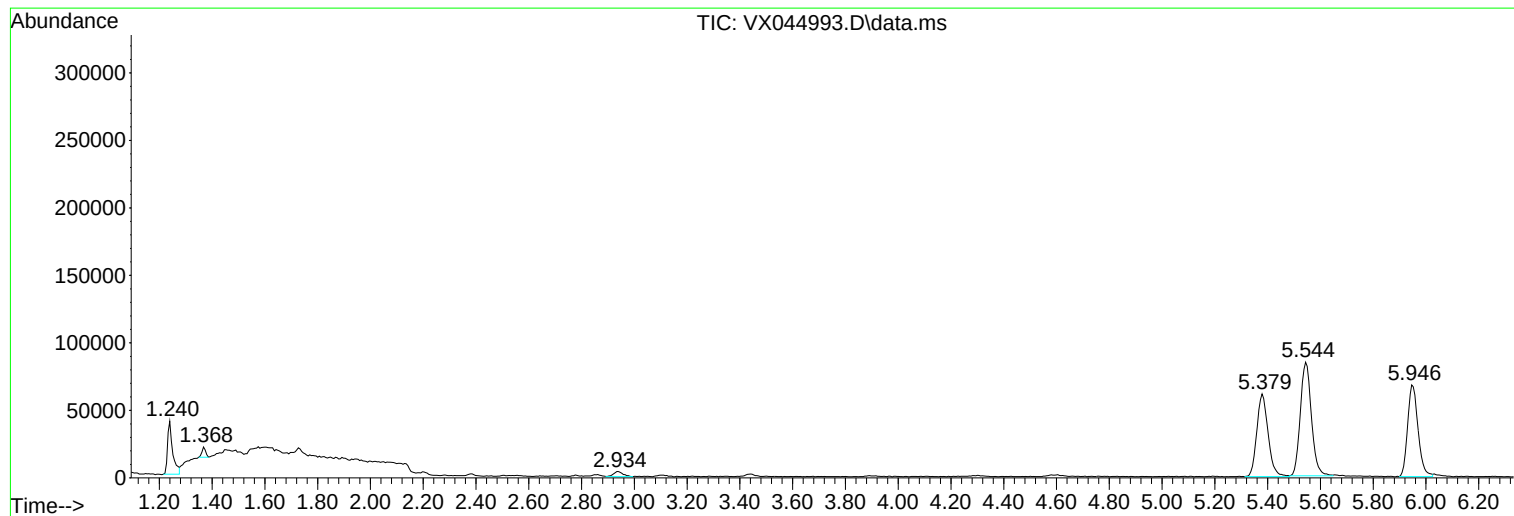
Sum of corrected areas: 2796383

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021825\
Data File : VX044993.D
Acq On : 18 Feb 2025 17:17
Operator : JC/MD
Sample : Q1376-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW33

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021825\
Data File : VX044993.D
Acq On : 18 Feb 2025 17:17
Operator : JC/MD
Sample : Q1376-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW33

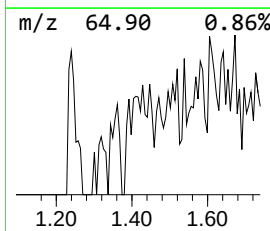
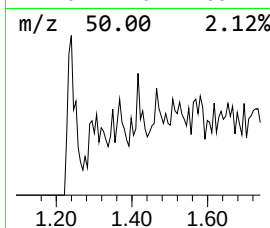
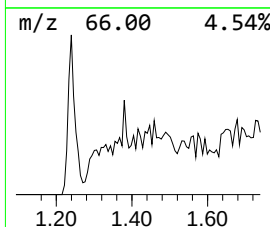
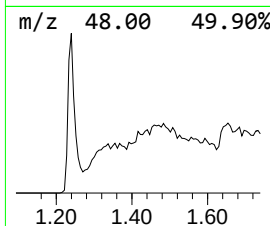
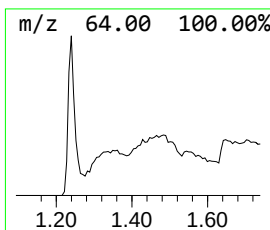
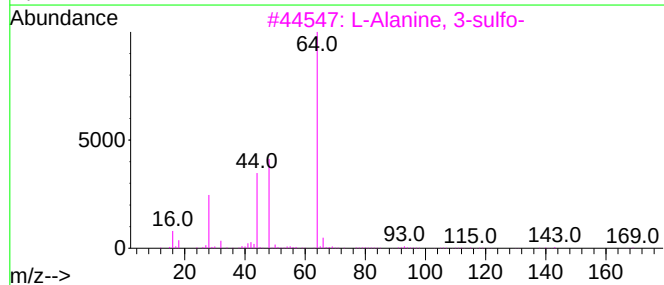
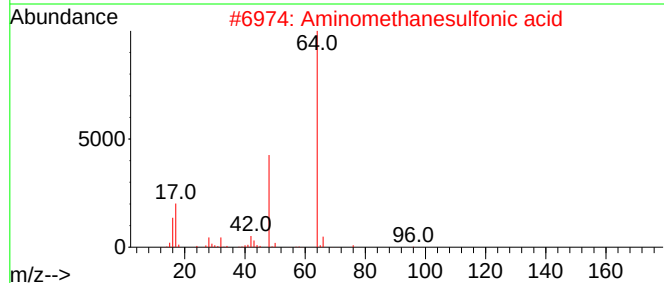
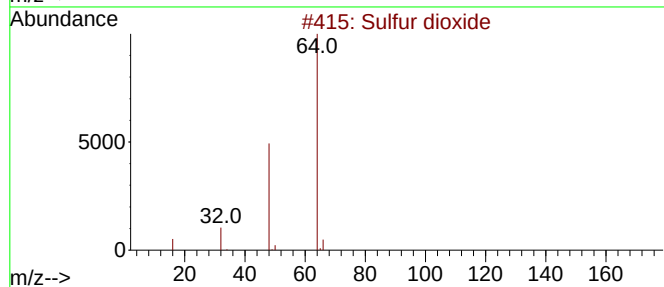
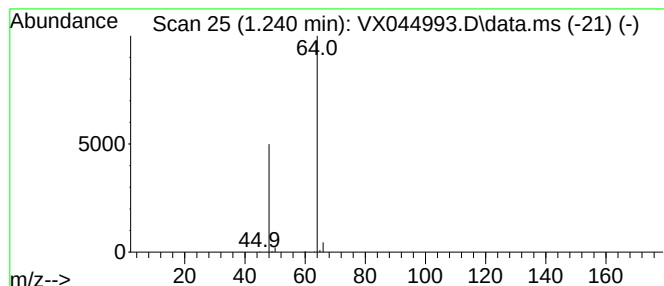
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260

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.
1.240	10.73 ug/l	53048	Pentafluorobenzene	5.544

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:\voasrv\HPCHEM1\MSVOA_X\Data\VX021825\
Data File : VX044993.D
Acq On : 18 Feb 2025 17:17
Operator : JC/MD
Sample : Q1376-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW33

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.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	1.240	10.7	ug/l	53048	1	5.544	247293	50.0