

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082125\
Data File : VV039001.D
Acq On : 21 Aug 2025 22:54
Operator : SY/MD
Sample : Q2924-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-16A-082025

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_V\Method\82V082125W.M

Title : SW846 8260

Signal : TIC: VV039001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.198	40	49	115	rBV	1023551	4391513	100.00%	18.010%
2	4.503	1062	1077	1095	rBV2	484478	1280938	29.17%	5.253%
3	4.600	1095	1107	1155	rVB	766768	2118321	48.24%	8.687%
4	4.940	1199	1213	1264	rBV	529349	1351102	30.77%	5.541%
5	5.532	1386	1397	1435	rBV	1236743	2796563	63.68%	11.469%
6	7.236	1916	1927	1959	rBV	1989477	3663672	83.43%	15.025%
7	8.776	2394	2406	2445	rBV	1904676	3251052	74.03%	13.333%
8	10.001	2773	2787	2821	rBV	1538910	2525350	57.51%	10.356%
9	11.172	3137	3151	3179	rBV	1846622	2961124	67.43%	12.144%
10	13.442	3846	3857	3870	rBV	20842	44663	1.02%	0.183%

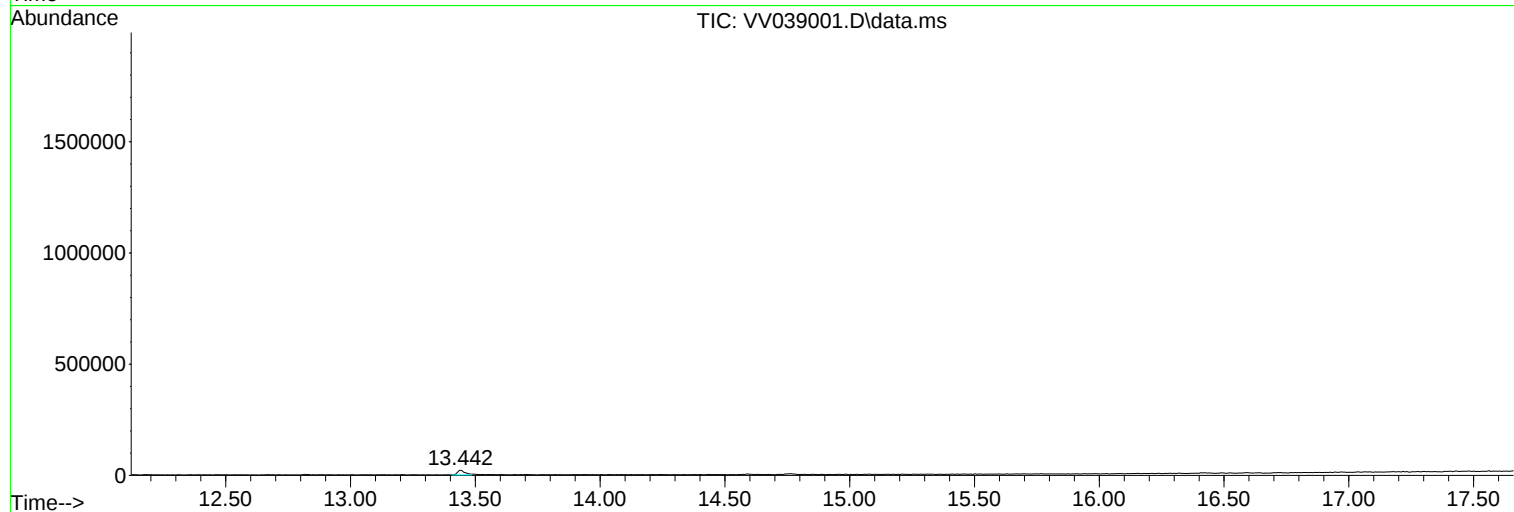
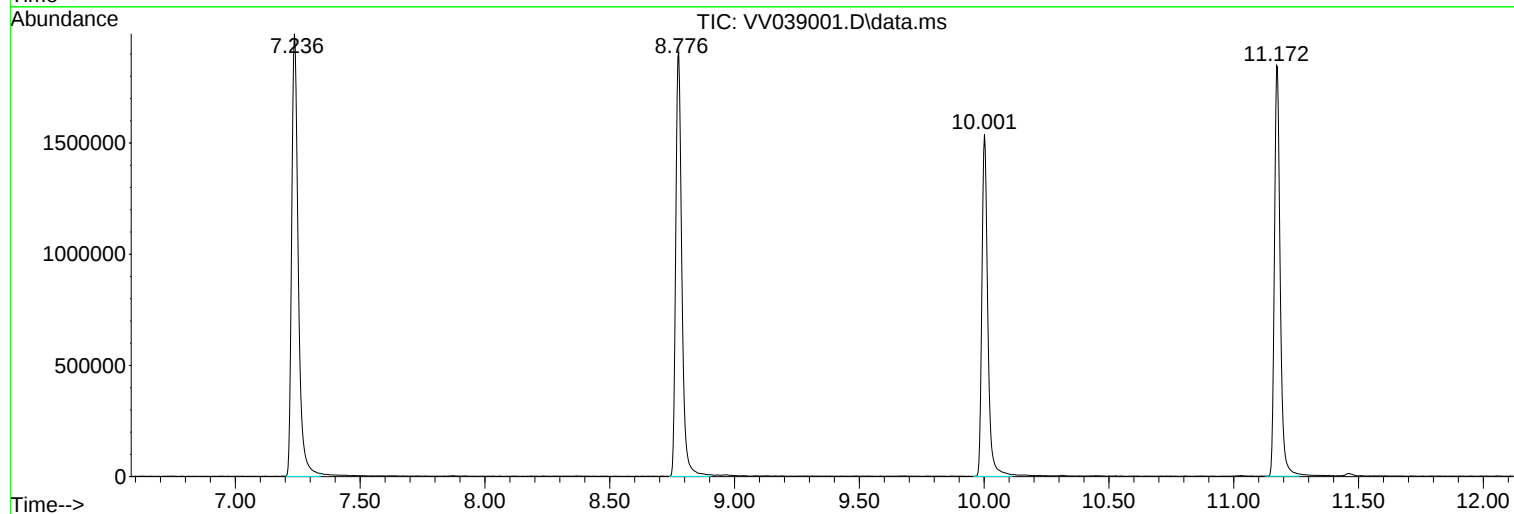
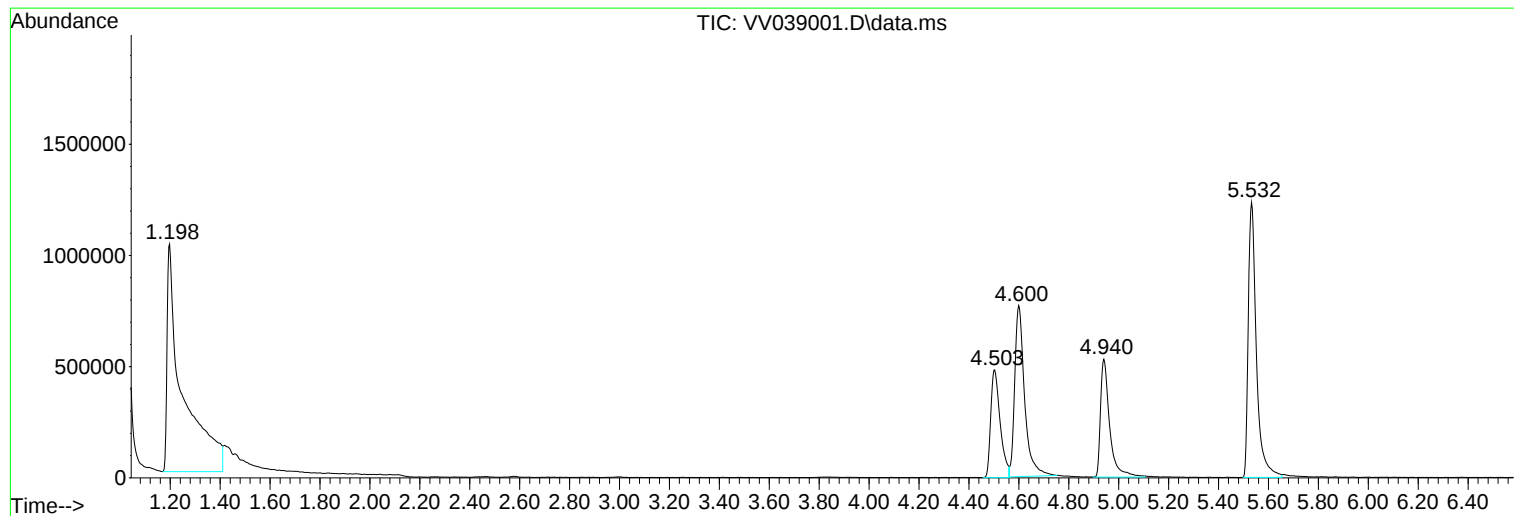
Sum of corrected areas: 24384298

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082125\
Data File : VV039001.D
Acq On : 21 Aug 2025 22:54
Operator : SY/MD
Sample : Q2924-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-16A-082025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082125W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082125\
Data File : VV039001.D
Acq On : 21 Aug 2025 22:54
Operator : SY/MD
Sample : Q2924-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-16A-082025

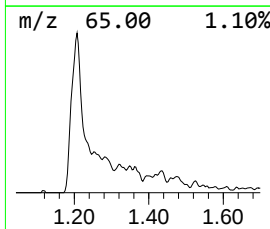
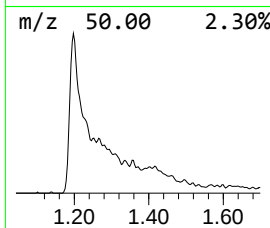
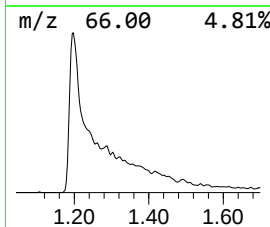
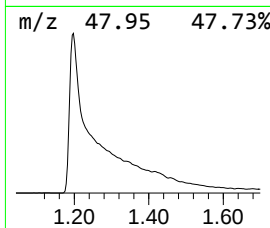
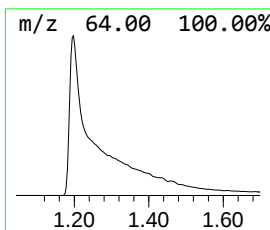
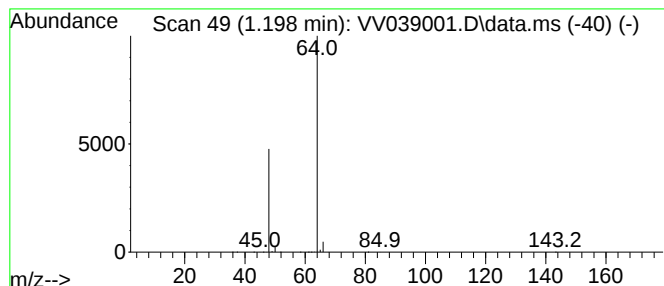
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082125W.M
Quant Title : SW846 8260

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.
1.198	103.66 ug/l	4391510	Pentafluorobenzene	4.600

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			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082125\
Data File : VV039001.D
Acq On : 21 Aug 2025 22:54
Operator : SY/MD
Sample : Q2924-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-16A-082025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082125W.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	1.198	103.7	ug/l	4391510	1	4.600	2118320	50.0