

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081325\
 Data File : VX047319.D
 Acq On : 13 Aug 2025 14:02
 Operator : JC/MD
 Sample : Q2814-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TW-518R-S

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\82X072125W.M

Title : SW846 8260

Signal : TIC: VX047319.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	25	32	39	rBV2	51851	169476	17.66%	2.940%
2	1.465	61	62	76	rVB3	10822	22948	2.39%	0.398%
3	2.398	209	215	223	rBV	8456	18043	1.88%	0.313%
4	2.538	233	238	249	rVB3	6197	14495	1.51%	0.251%
5	2.965	301	308	316	rBV5	5246	12158	1.27%	0.211%
6	5.403	697	708	724	rBV3	121051	387351	40.37%	6.721%
7	5.568	726	735	760	rVB	169798	527669	55.00%	9.155%
8	5.970	791	801	826	rBV	128377	374674	39.05%	6.501%
9	6.775	923	933	952	rBV	300694	774679	80.74%	13.441%
10	8.653	1235	1241	1251	rBV	511619	825024	85.99%	14.314%
11	10.055	1465	1471	1487	rBV	681129	944261	98.42%	16.383%
12	11.079	1634	1639	1653	rBV	572265	733338	76.43%	12.724%
13	12.018	1788	1793	1805	rBV	760390	959456	100.00%	16.647%

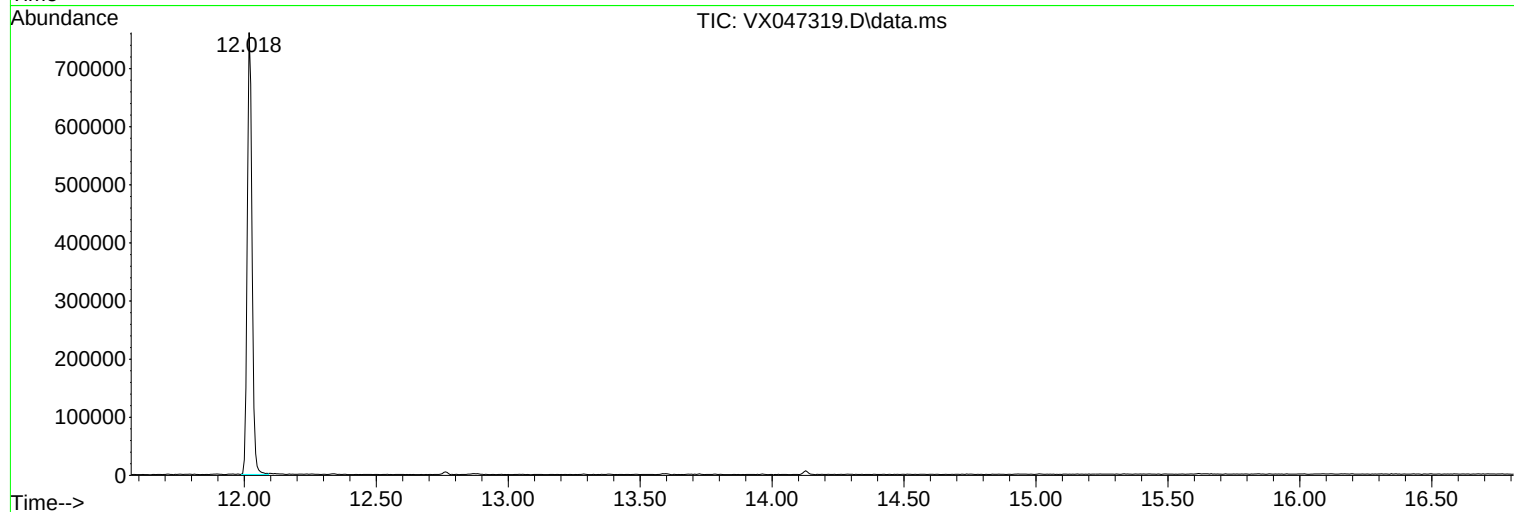
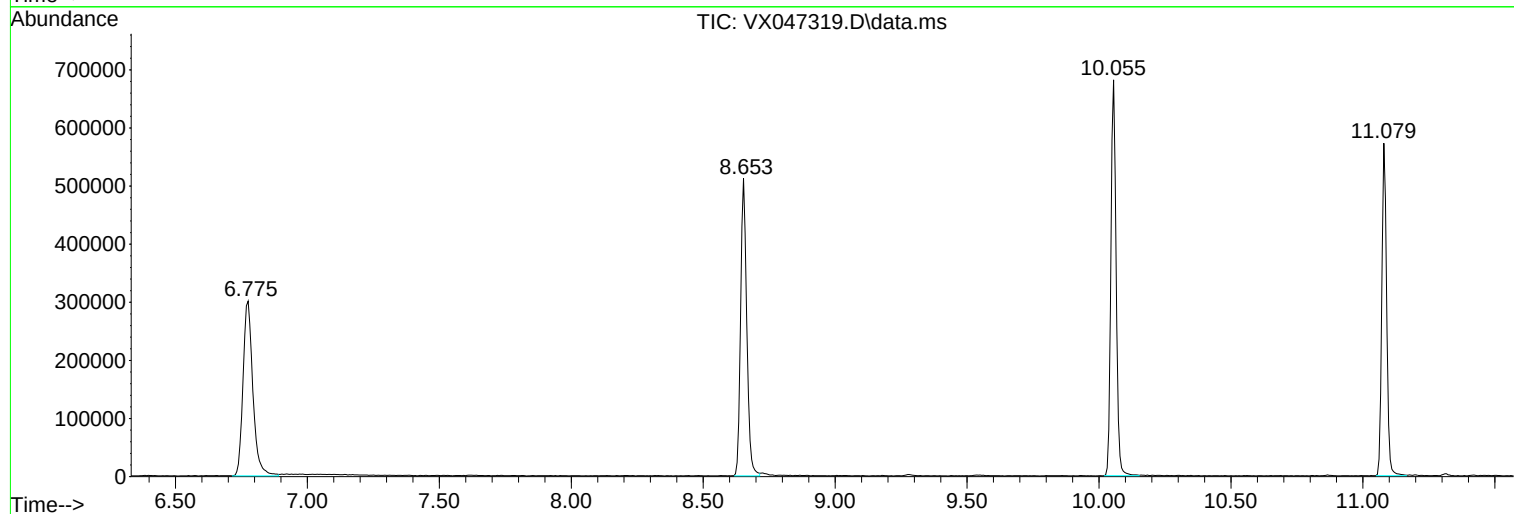
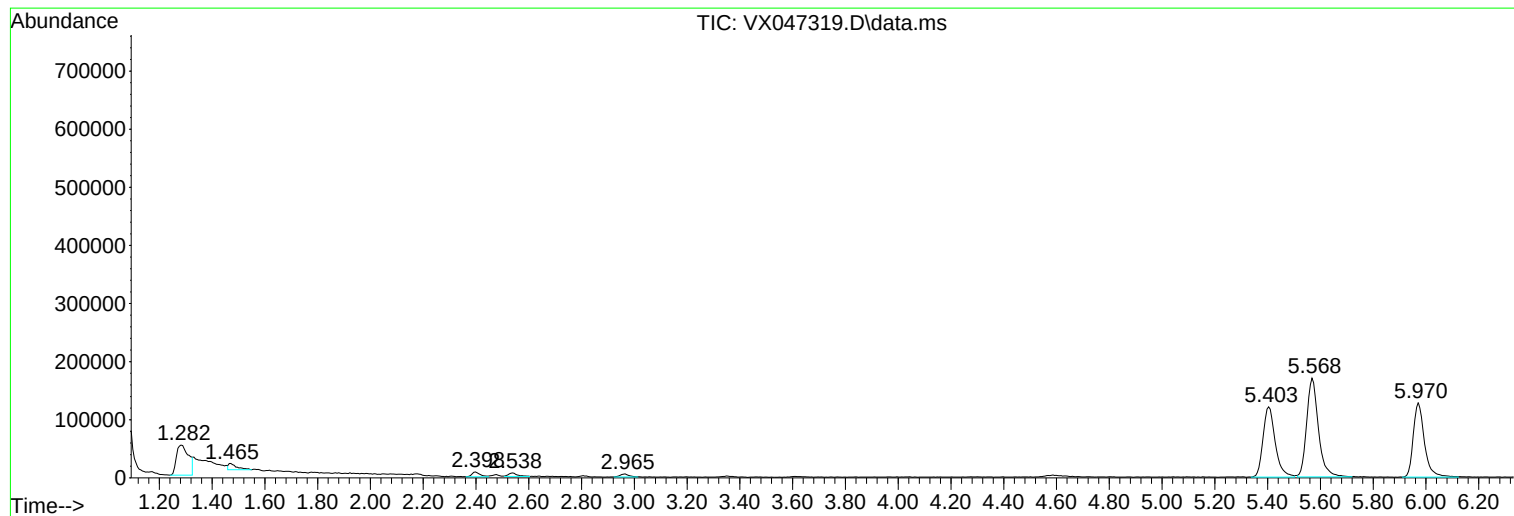
Sum of corrected areas: 5763572

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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



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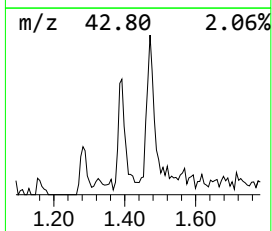
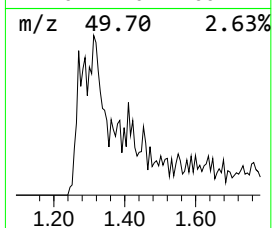
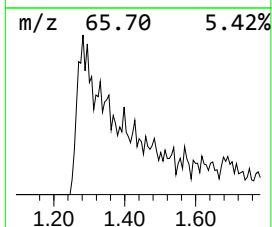
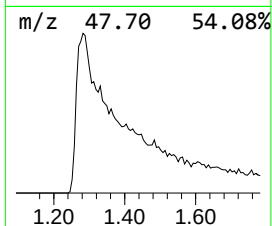
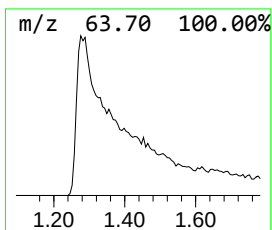
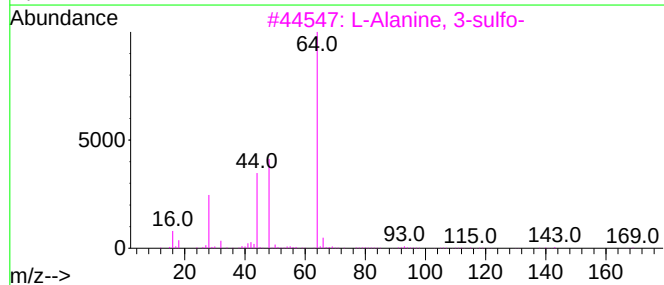
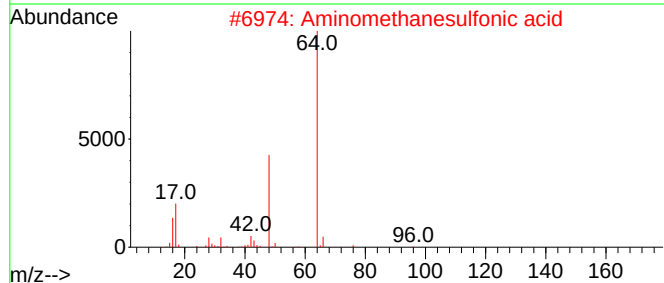
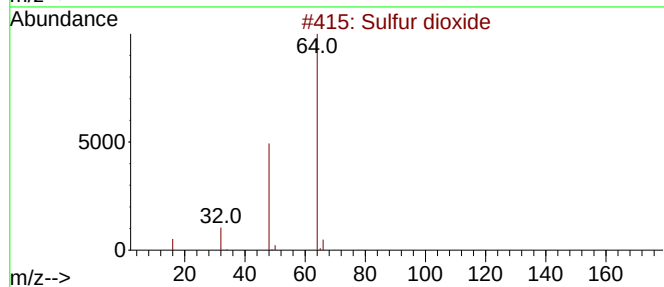
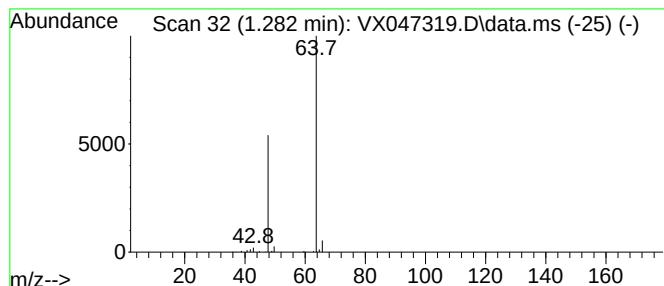
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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.
1.282	16.06 ug/l	169476	Pentafluorobenzene	5.568

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	5
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.282	16.1	ug/l	169476	1	5.568	527669	50.0