

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081325\
 Data File : VX047322.D
 Acq On : 13 Aug 2025 15:07
 Operator : JC/MD
 Sample : Q2814-20
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TW-518R-W

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: VX047322.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	25	31	60	rBV	169819	844588	80.65%	12.360%
2	2.532	233	237	247	rBV2	4126	11021	1.05%	0.161%
3	5.403	697	708	725	rBV3	123032	391407	37.37%	5.728%
4	5.568	725	735	762	rVB	188199	599359	57.23%	8.772%
5	5.970	792	801	826	rBV	131127	381668	36.44%	5.586%
6	6.775	922	933	956	rBV	330517	867527	82.84%	12.696%
7	8.653	1235	1241	1261	rBV	521181	855283	81.67%	12.517%
8	9.531	1381	1385	1396	rBV4	8688	17169	1.64%	0.251%
9	10.055	1465	1471	1486	rBV	768013	1041622	99.46%	15.244%
10	11.079	1634	1639	1653	rBV	568665	740280	70.69%	10.834%
11	11.939	1775	1780	1788	rBV7	5229	11412	1.09%	0.167%
12	12.018	1788	1793	1805	rBV	814042	1047262	100.00%	15.327%
13	12.859	1923	1931	1943	rBV3	13972	24409	2.33%	0.357%

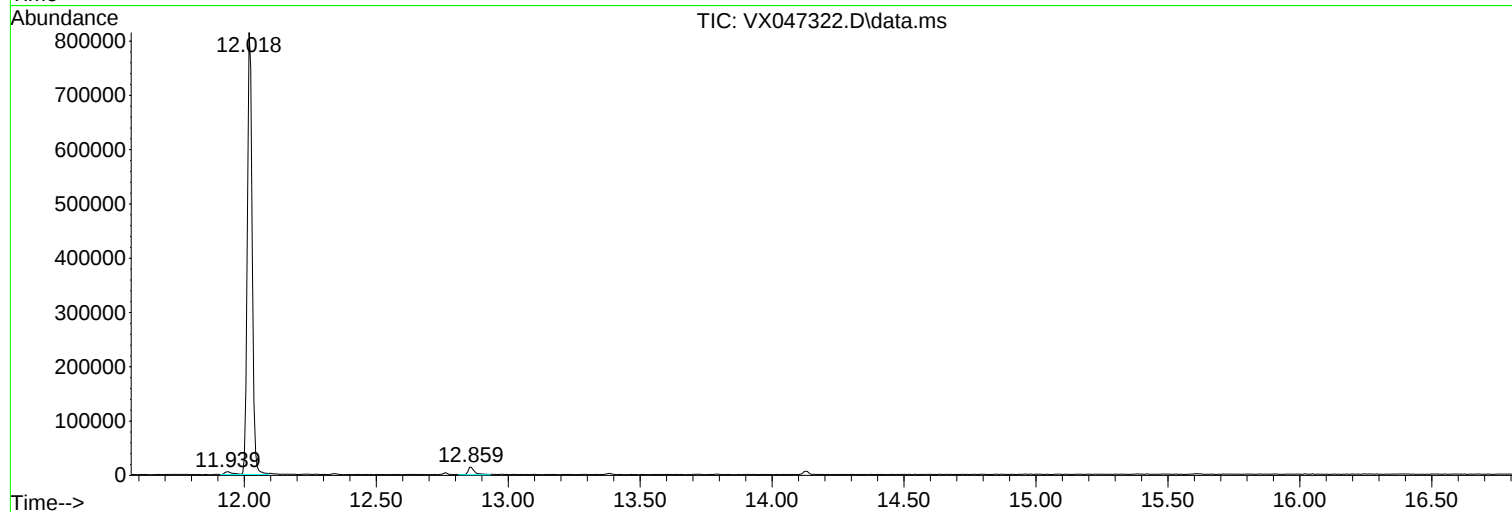
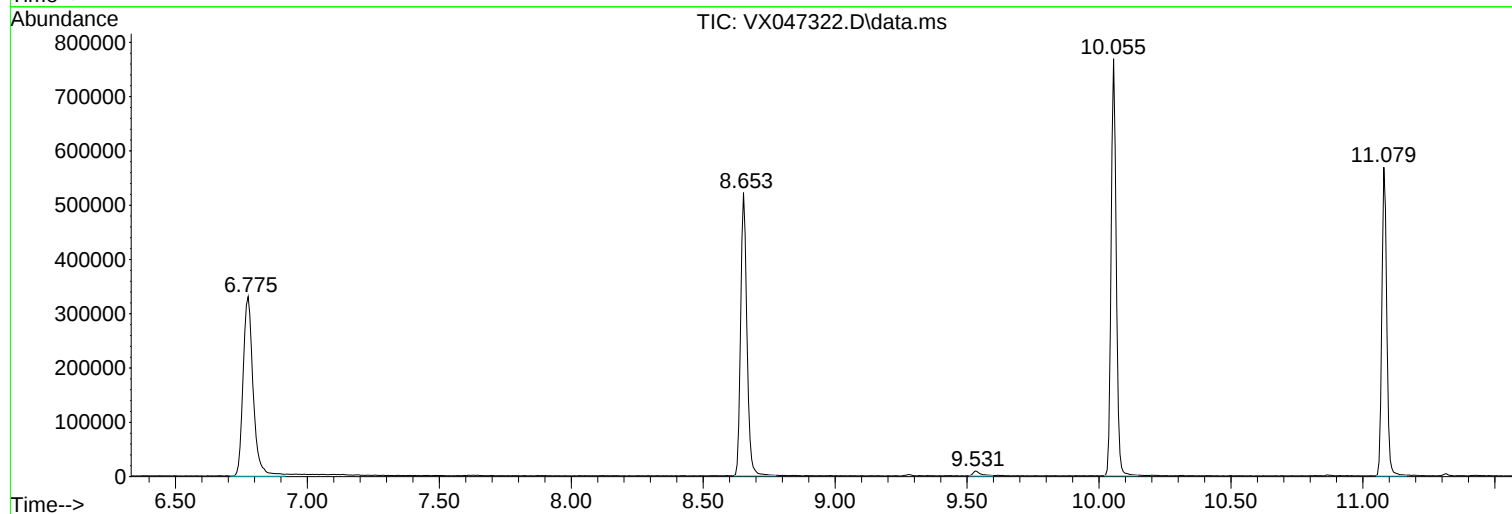
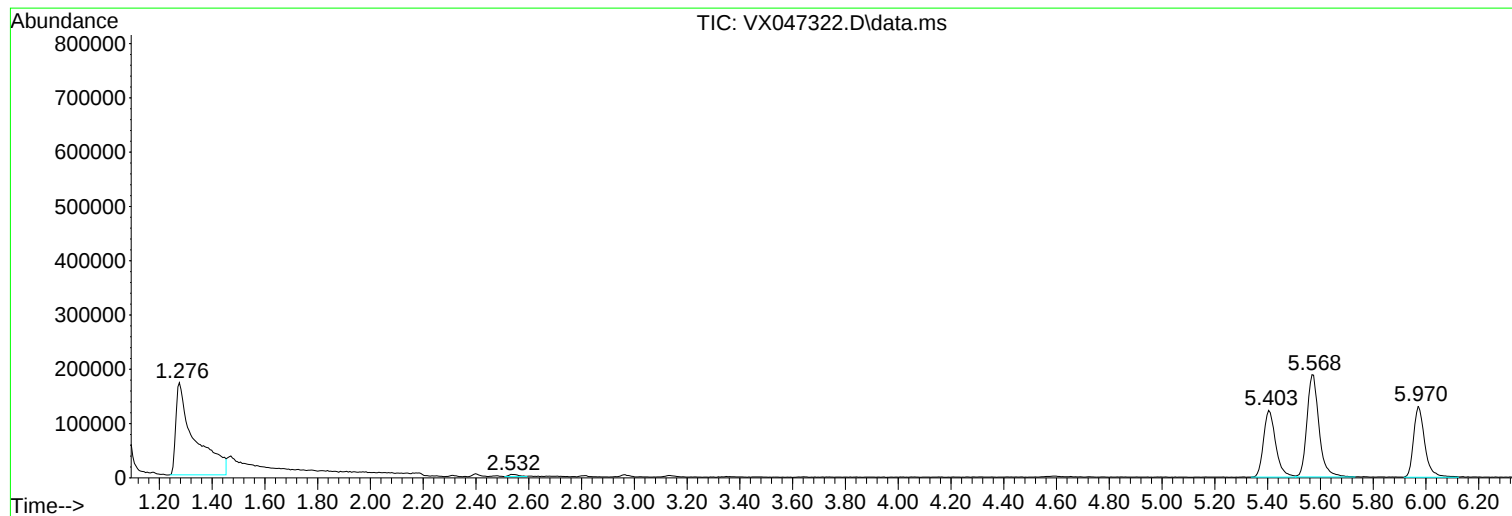
Sum of corrected areas: 6833007

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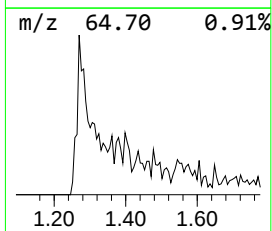
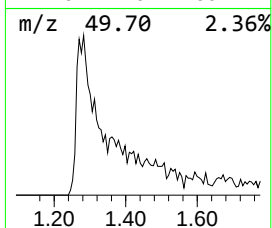
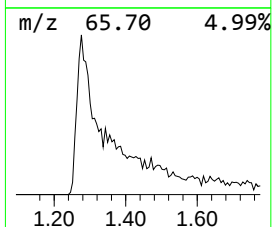
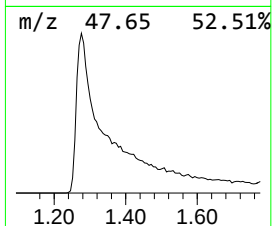
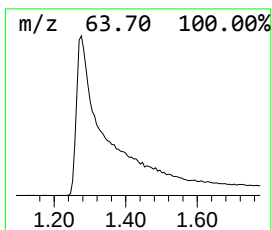
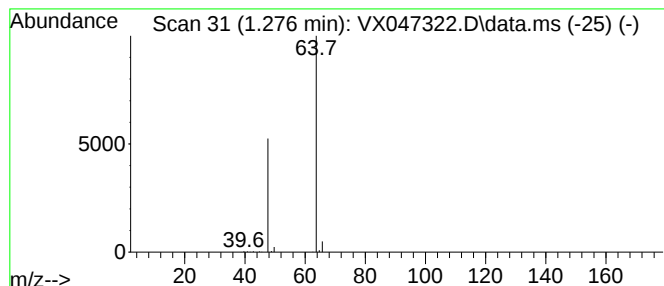
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	70.46 ug/l	844588	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	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.276	70.5	ug/l	844588	1	5.568	599359	50.0