

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079870.D
 Acq On : 04 Nov 2023 02:22
 Operator : JC\MD
 Sample : 05223-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-MW-27-20231101

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_N\methods\82N110123W.M

Title : SW846 8260

Signal : TIC: VN079870.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	67	rBV2	35702	89382	2.69%	0.750%
2	7.488	930	941	955	rVB2	106931	281004	8.46%	2.357%
3	8.171	1046	1057	1061	rBV	223474	531726	16.00%	4.460%
4	8.230	1061	1067	1078	rVB	344692	772436	23.25%	6.479%
5	8.582	1116	1127	1138	rBV	242128	546829	16.46%	4.587%
6	9.106	1207	1216	1227	rBV	561675	1146191	34.50%	9.614%
7	9.353	1249	1258	1276	rBV	1650957	3322392	100.00%	27.868%
8	10.571	1454	1465	1474	rBV	868923	1581732	47.61%	13.268%
9	11.870	1677	1686	1697	rBV	835547	1495633	45.02%	12.545%
10	12.853	1845	1853	1862	rBV	582750	959055	28.87%	8.045%
11	13.794	2006	2013	2024	rBV	717223	1195330	35.98%	10.026%

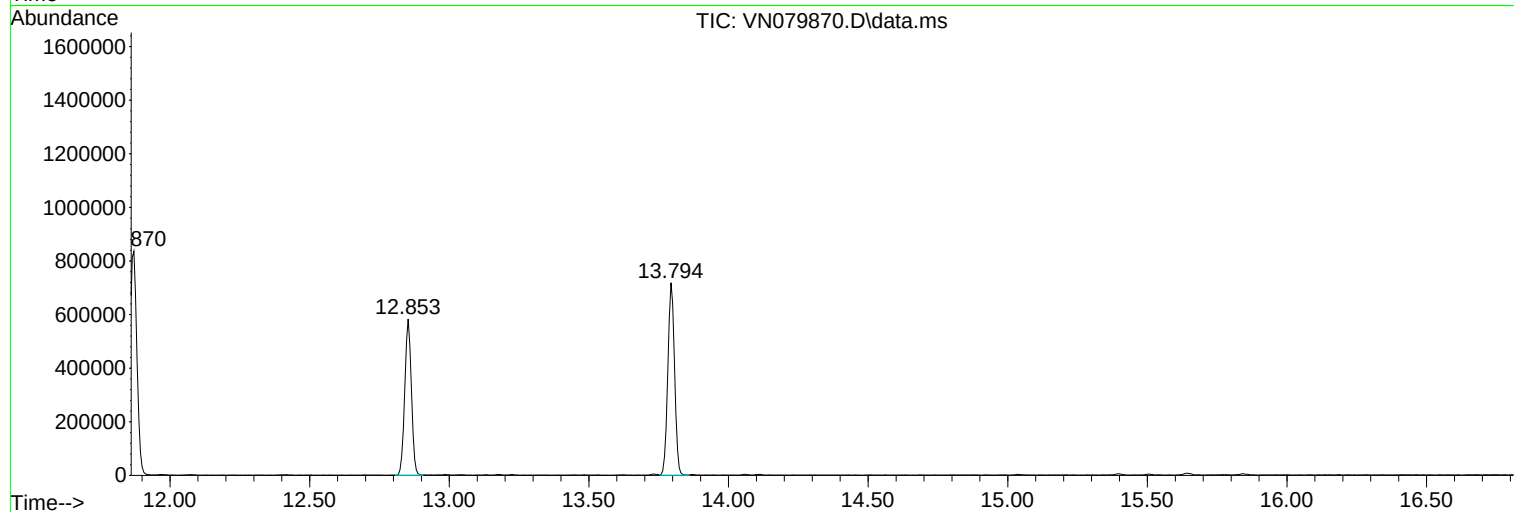
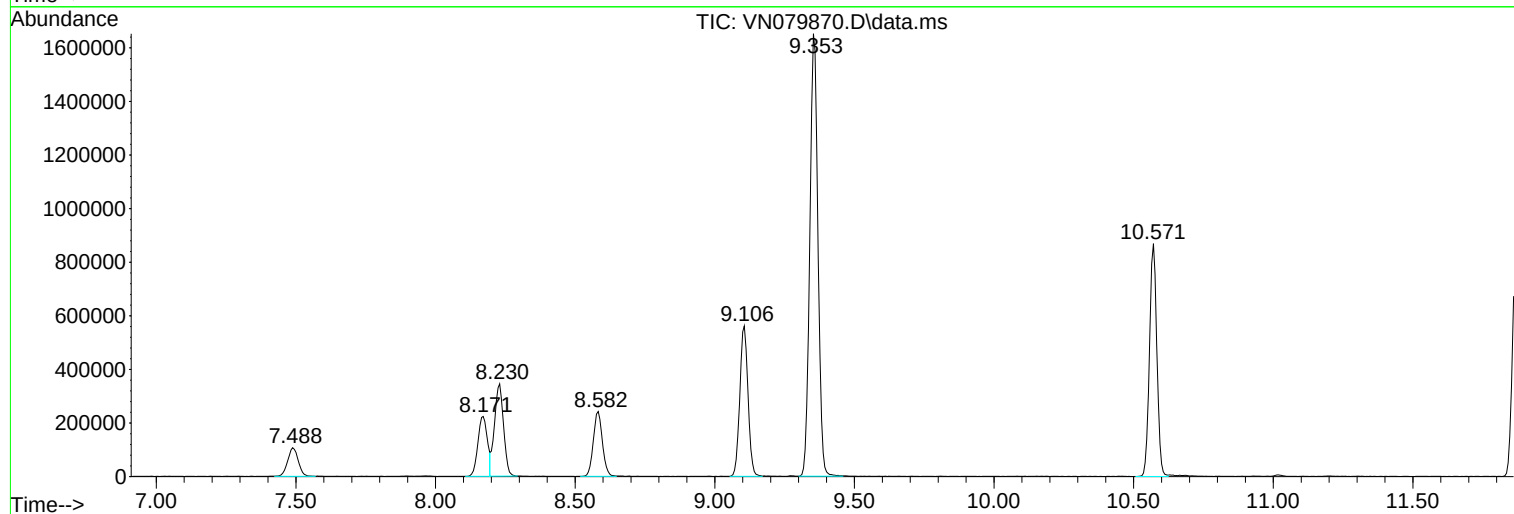
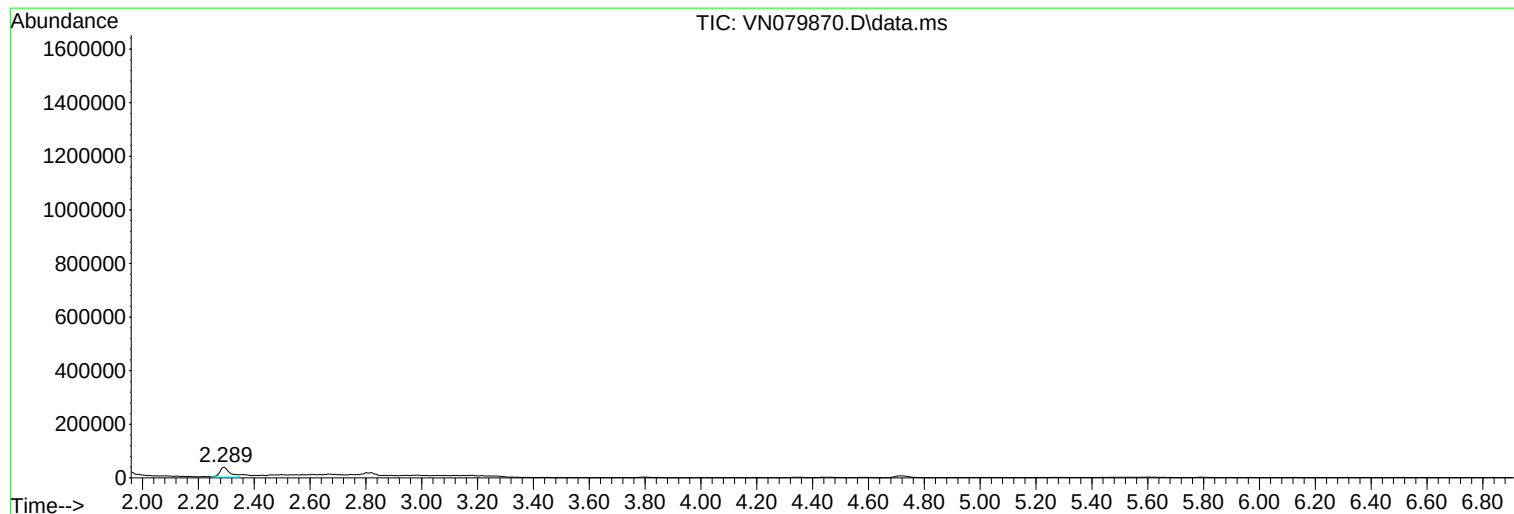
Sum of corrected areas: 11921710

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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



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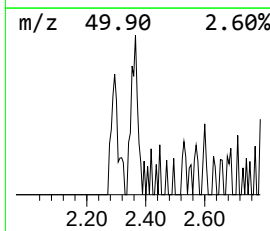
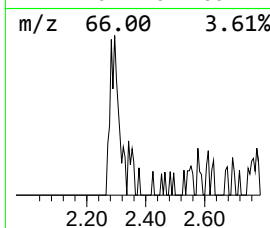
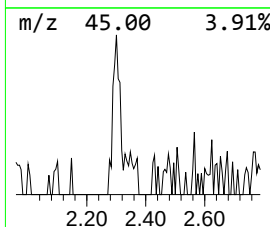
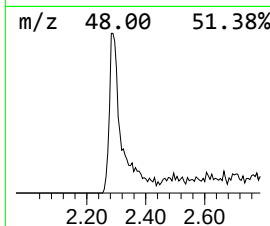
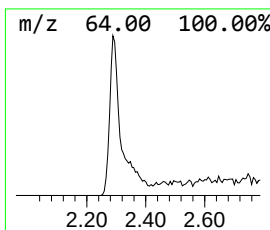
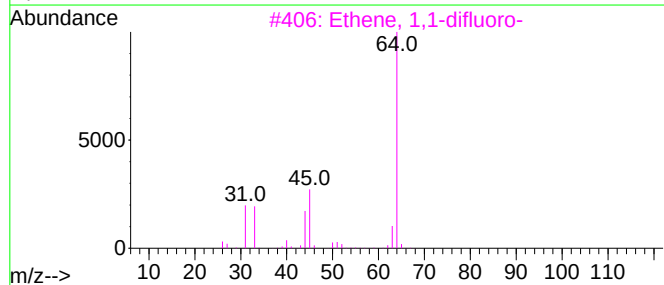
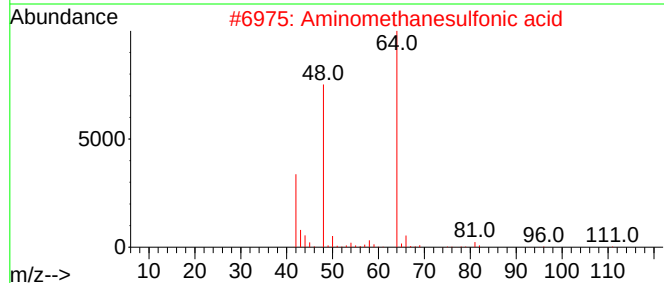
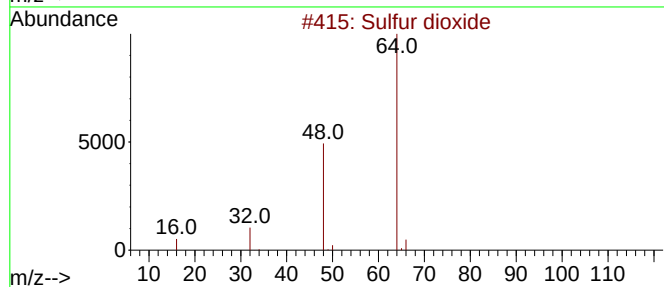
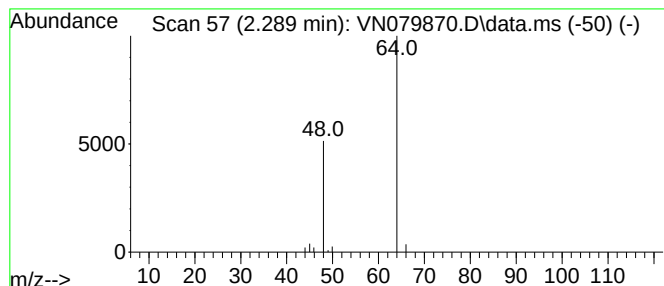
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Quant Title : SW846 8260

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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.
2.289	5.79 ug/l	89382	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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	2.289	5.8	ug/l	89382	1	8.230	772436	50.0