

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079871.D
 Acq On : 04 Nov 2023 02:46
 Operator : JC\MD
 Sample : 05223-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-GEP-3-20231031

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: VN079871.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	rBV	47719	115679	3.19%	0.916%
2	4.712	458	469	482	rBV	18119	56487	1.56%	0.447%
3	8.171	1047	1057	1062	rBV	262332	652478	17.99%	5.167%
4	8.224	1062	1066	1078	rVB	351820	763091	21.04%	6.042%
5	8.583	1117	1127	1139	rBV	267163	590056	16.27%	4.672%
6	9.106	1205	1216	1226	rBV	590416	1205894	33.25%	9.549%
7	9.353	1249	1258	1275	rBV	1816076	3627106	100.00%	28.721%
8	10.571	1454	1465	1477	rBV	938895	1707639	47.08%	13.522%
9	11.871	1677	1686	1696	rBV	903212	1603934	44.22%	12.701%
10	12.853	1845	1853	1862	rBV	612469	1041375	28.71%	8.246%
11	13.794	2006	2013	2022	rBV	762700	1265072	34.88%	10.017%

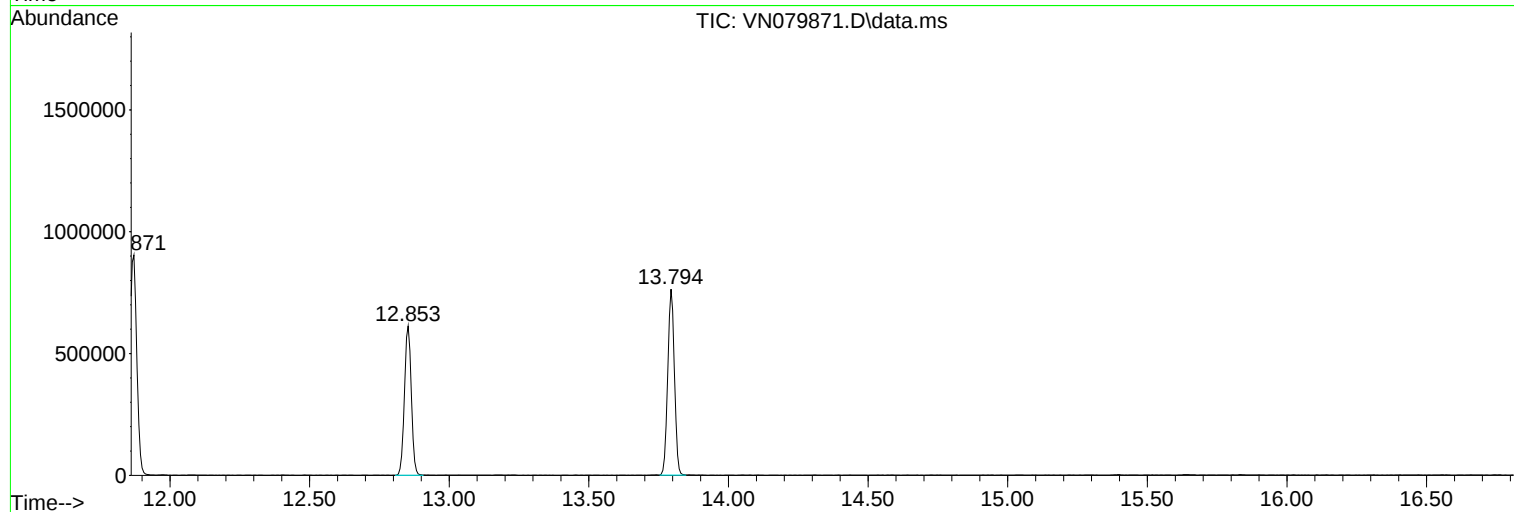
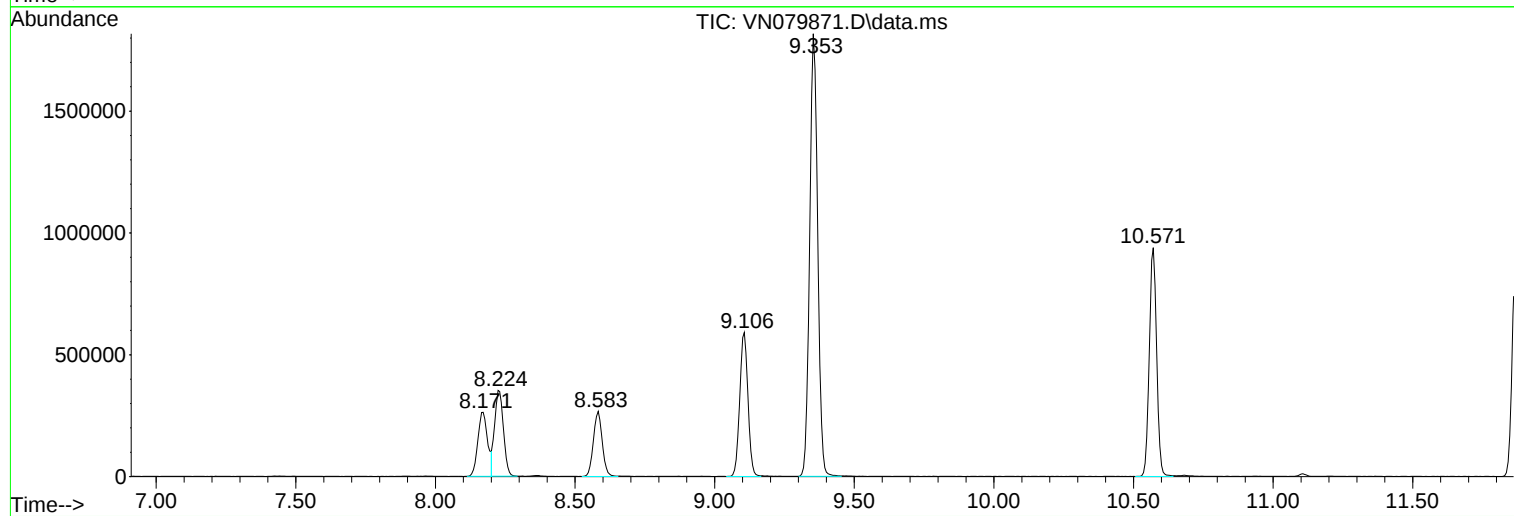
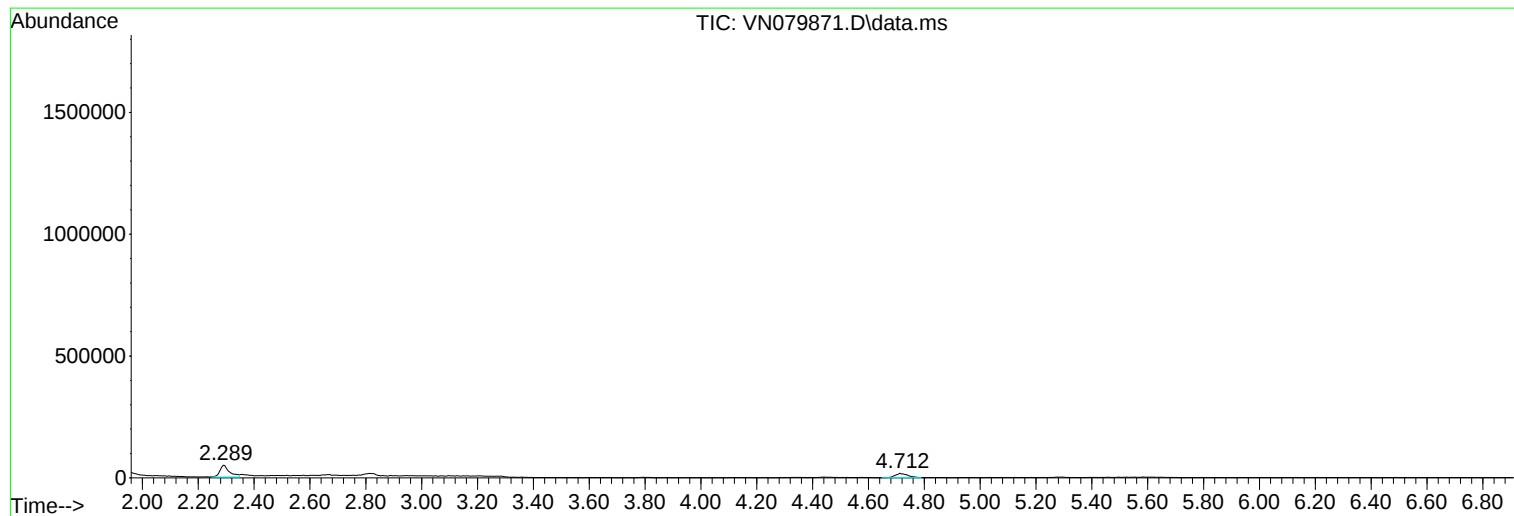
Sum of corrected areas: 12628811

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079871.D
Acq On : 04 Nov 2023 02:46
Operator : JC\MD
Sample : 05223-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-GEP-3-20231031

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079871.D
Acq On : 04 Nov 2023 02:46
Operator : JC\MD
Sample : 05223-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-GEP-3-20231031

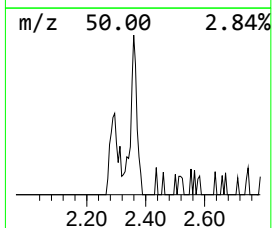
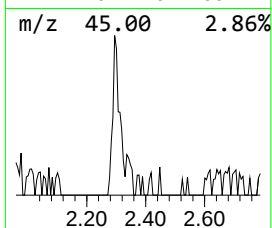
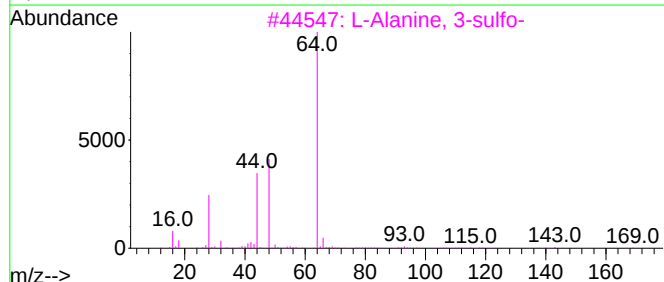
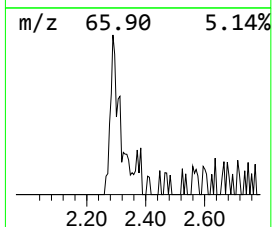
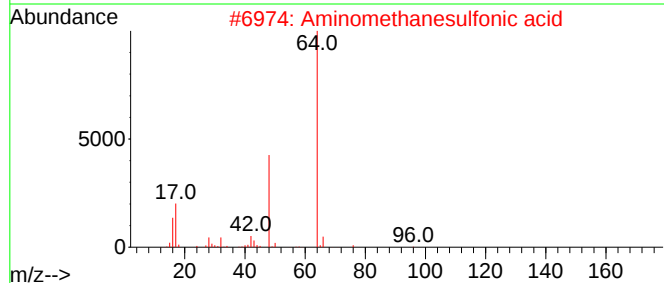
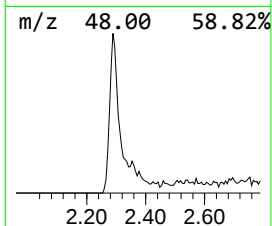
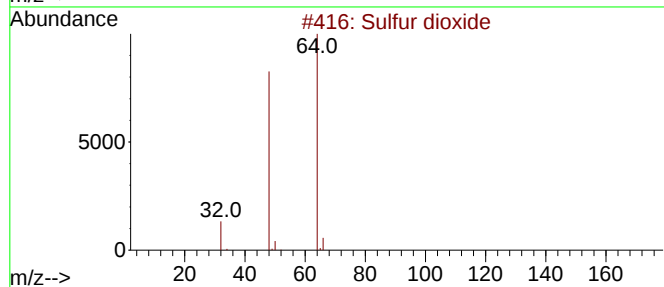
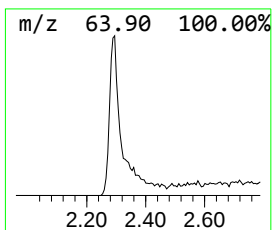
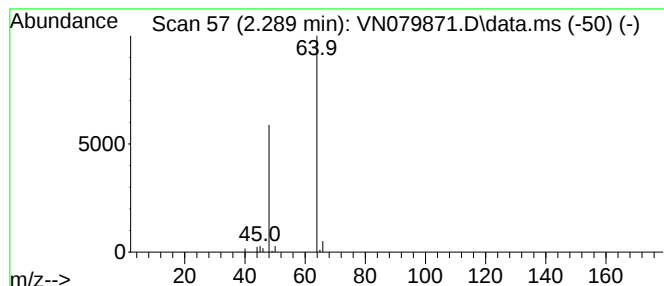
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	7.58 ug/l	115679	Pentafluorobenzene	8.224

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	7
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079871.D
Acq On : 04 Nov 2023 02:46
Operator : JC\MD
Sample : 05223-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-GEP-3-20231031

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	7.6	ug/l	115679	1	8.224	763091	50.0