

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079882.D
Acq On : 04 Nov 2023 07:07
Operator : JC\MD
Sample : 05223-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-MW-20-20231030

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: VN079882.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	49	57	66	rBV	48689	110234	6.81%	1.100%
2	2.806	142	145	152	rVB3	8254	16257	1.00%	0.162%
3	8.165	1046	1056	1061	rBV	235261	561880	34.73%	5.609%
4	8.230	1061	1067	1080	rVB	346882	784428	48.49%	7.831%
5	8.583	1116	1127	1138	rBV	251199	560927	34.67%	5.599%
6	9.106	1206	1216	1226	rBV	583309	1180710	72.98%	11.786%
7	9.353	1249	1258	1270	rBV	679882	1368040	84.56%	13.656%
8	10.571	1456	1465	1479	rBV	890079	1617803	100.00%	16.150%
9	11.106	1550	1556	1565	rVB2	37964	67840	4.19%	0.677%
10	11.871	1676	1686	1698	rBV	879226	1552497	95.96%	15.498%
11	12.853	1845	1853	1861	rBV	585274	982888	60.75%	9.812%
12	13.794	2004	2013	2024	rBV	732177	1214068	75.04%	12.119%

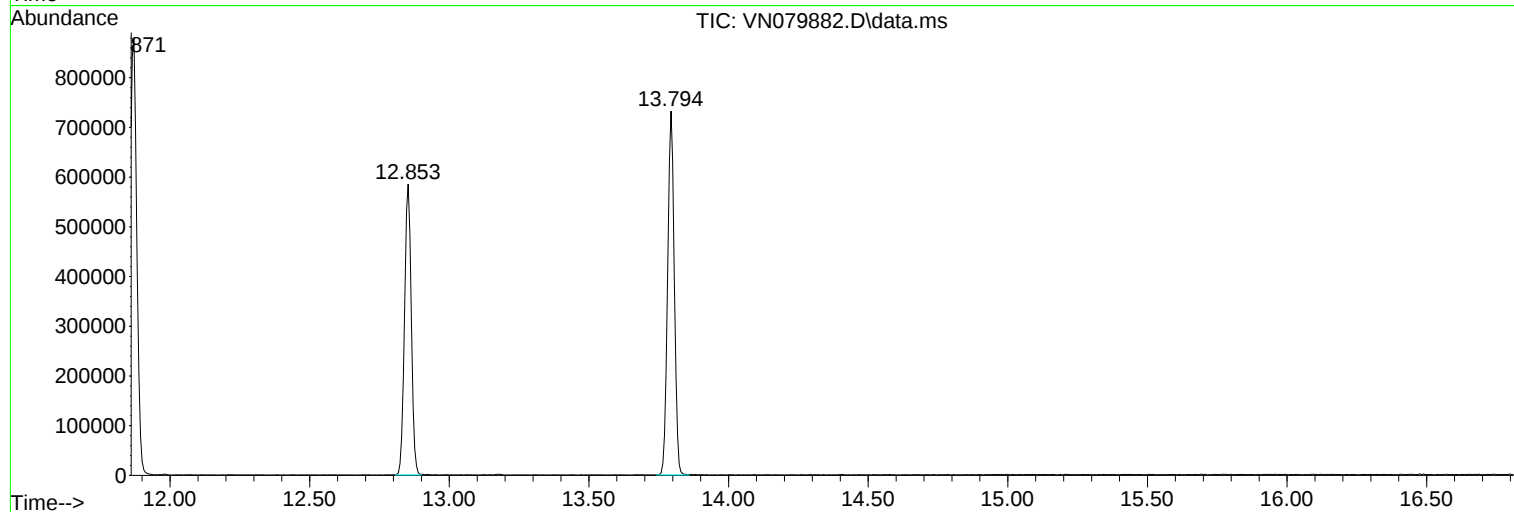
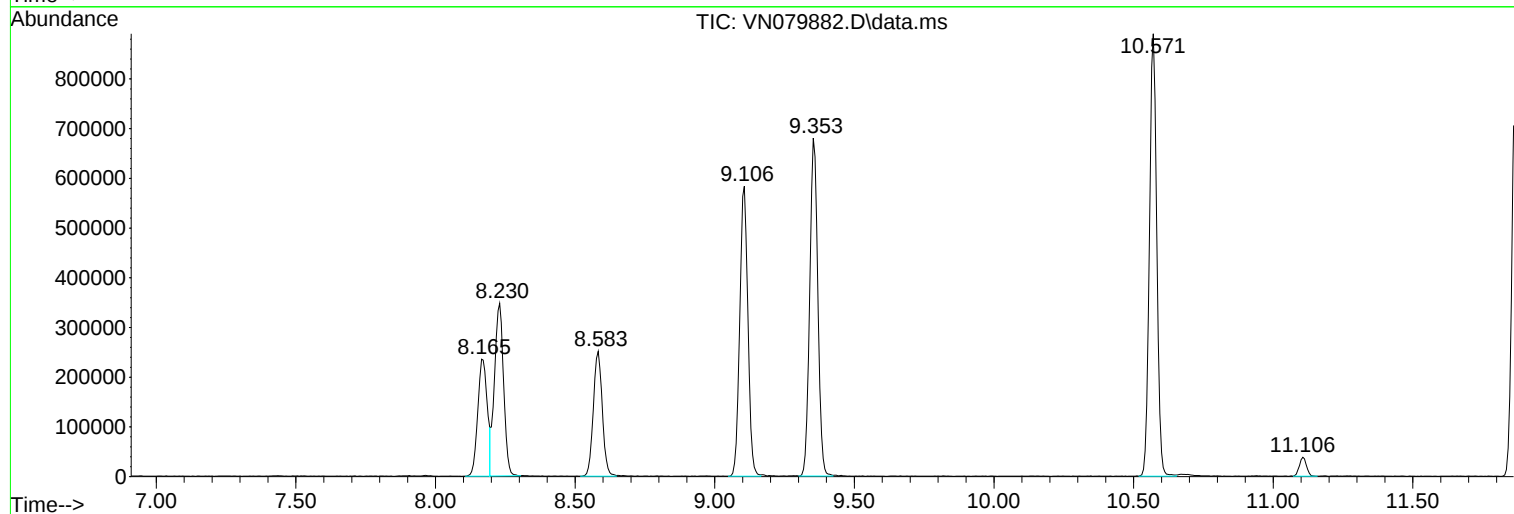
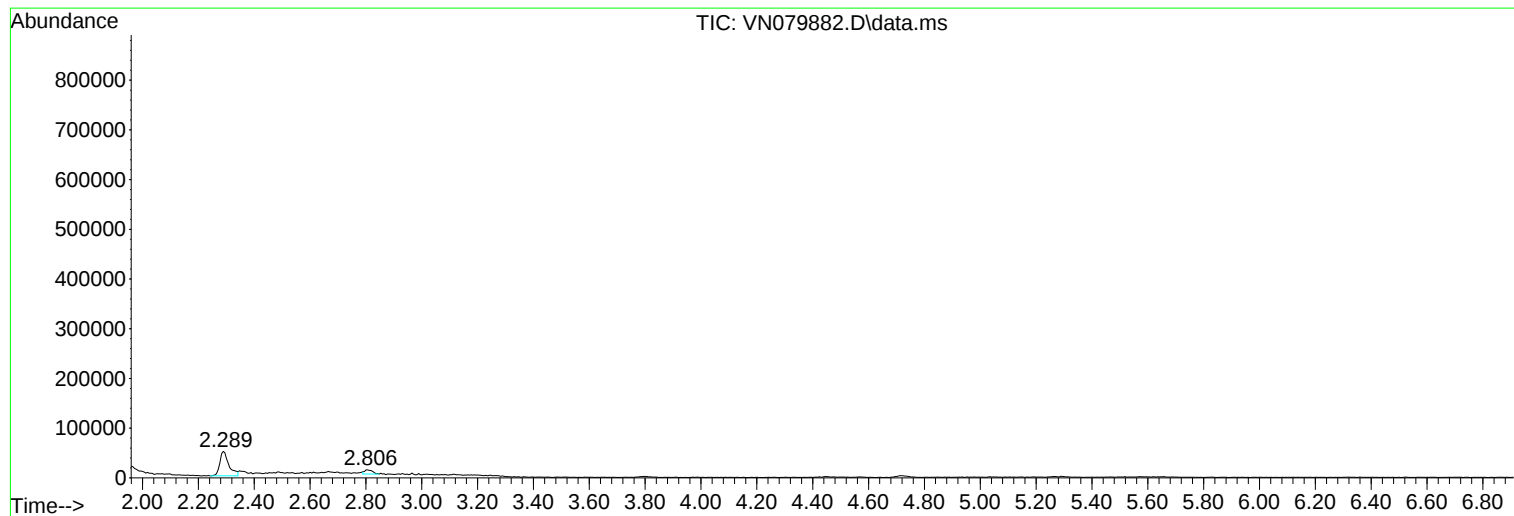
Sum of corrected areas: 10017572

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079882.D
Acq On : 04 Nov 2023 07:07
Operator : JC\MD
Sample : 05223-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-MW-20-20231030

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 : VN079882.D
Acq On : 04 Nov 2023 07:07
Operator : JC\MD
Sample : 05223-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-MW-20-20231030

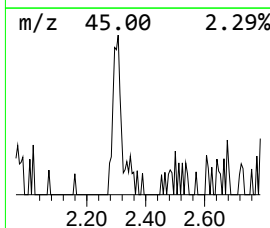
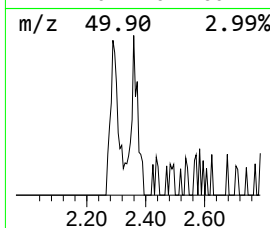
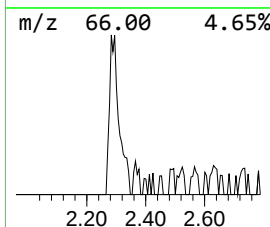
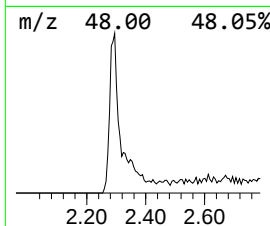
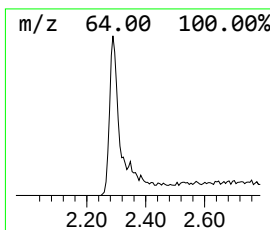
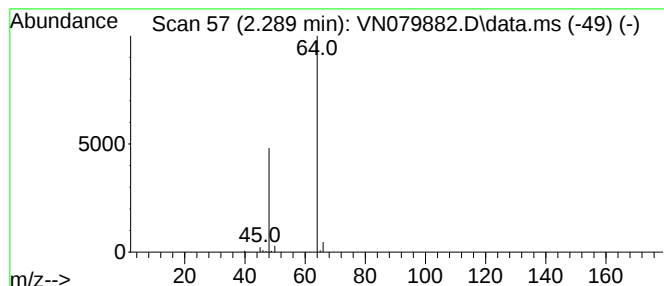
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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	7.03 ug/l	110234	Pentafluorobenzene	8.230

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 : VN079882.D
Acq On : 04 Nov 2023 07:07
Operator : JC\MD
Sample : 05223-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-MW-20-20231030

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	7.0	ug/l	110234	1	8.230	784428	50.0