

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074787.D
 Acq On : 06 Oct 2022 16:40
 Operator : JC\MD
 Sample : N4910-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

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\82N100522W.M

Title : SW846 8260

Signal : TIC: VN074787.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.306	38	43	53	rBV	438697	868043	14.18%	4.682%
2	2.836	127	133	134	rBV2	148492	234167	3.82%	1.263%
3	7.447	910	917	922	rBV	39410	103584	1.69%	0.559%
4	7.494	923	925	934	rVB5	34913	64293	1.05%	0.347%
5	8.177	1033	1041	1046	rBV2	354754	853090	13.93%	4.601%
6	8.235	1046	1051	1064	rVB	348470	796617	13.01%	4.297%
7	8.588	1102	1111	1122	rBV	461599	1027383	16.78%	5.541%
8	9.106	1190	1199	1210	rBV	543034	1119511	18.29%	6.038%
9	10.571	1438	1448	1457	rBV	1470692	2780719	45.42%	14.998%
10	11.106	1530	1539	1548	rBV	3409567	6122323	100.00%	33.021%
11	11.871	1661	1669	1681	rBV	842146	1558043	25.45%	8.403%
12	12.853	1827	1836	1845	rBV	849328	1477123	24.13%	7.967%
13	13.794	1989	1996	2006	rVB	898620	1535687	25.08%	8.283%

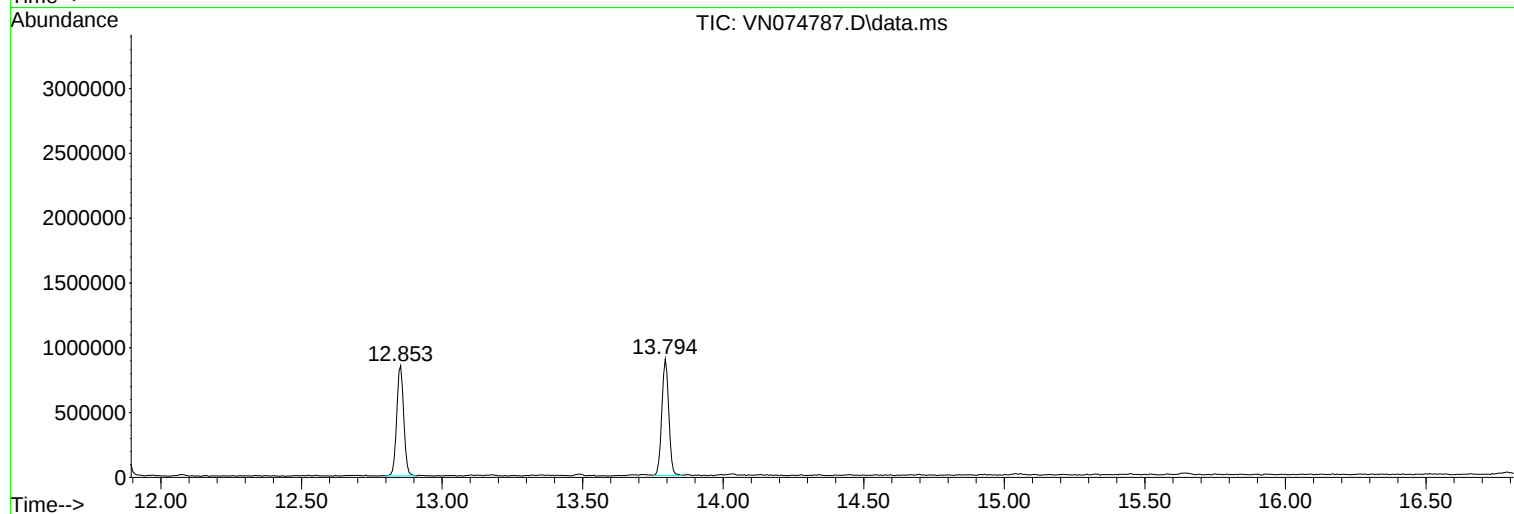
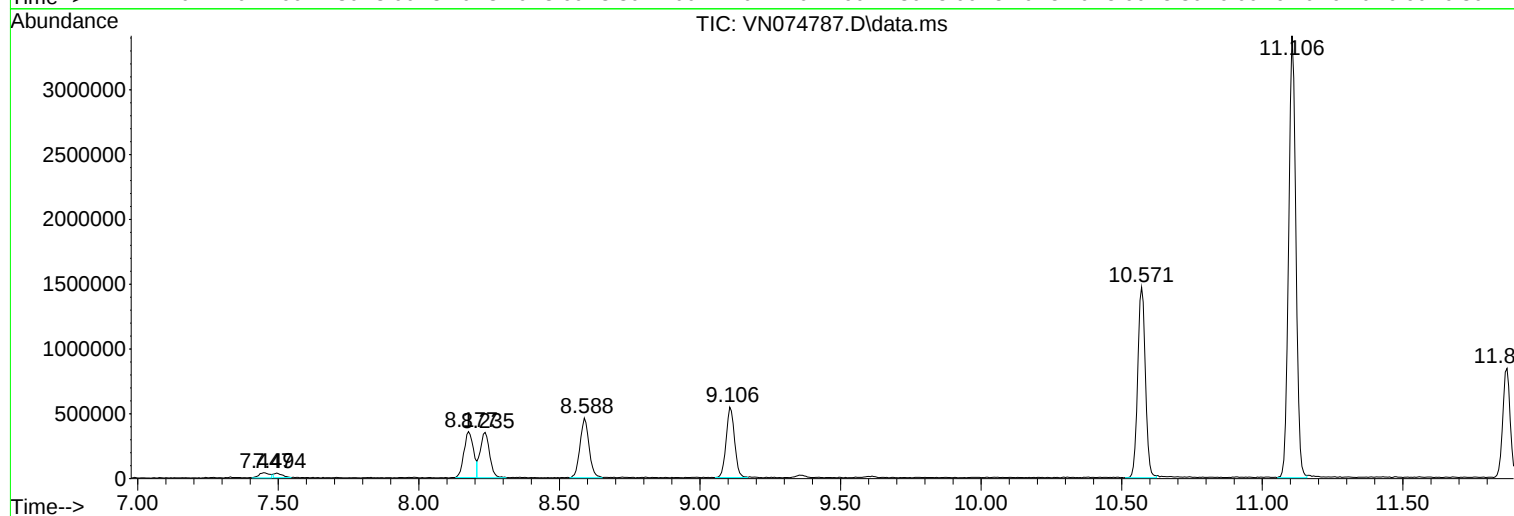
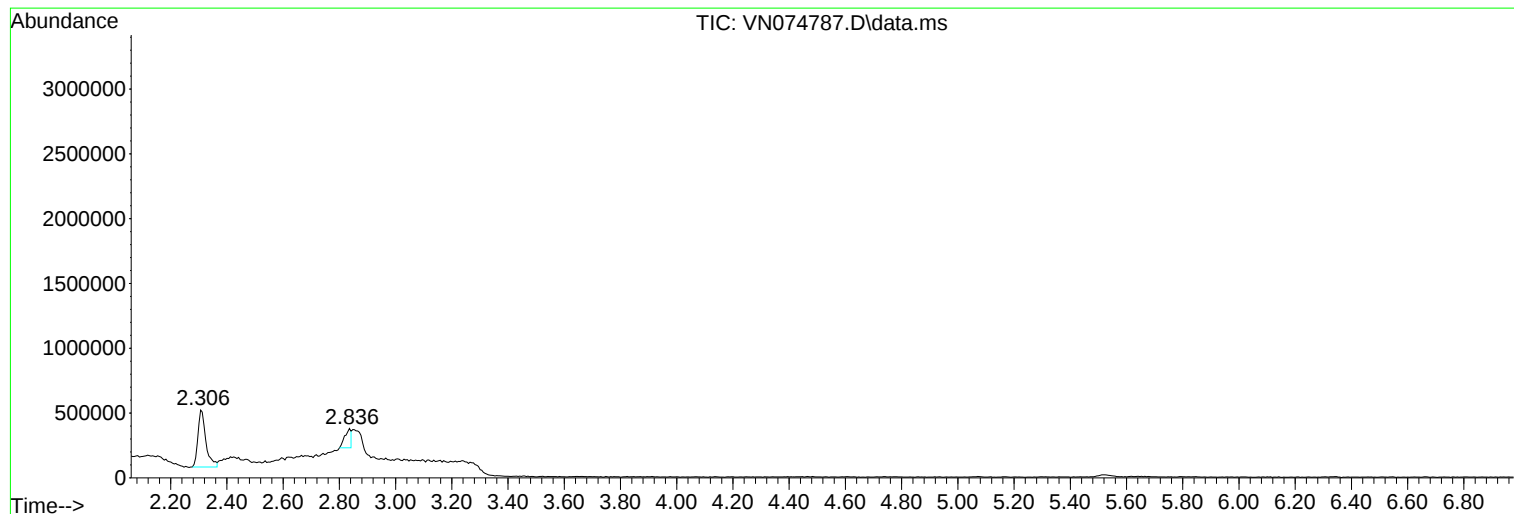
Sum of corrected areas: 18540583

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074787.D
Acq On : 06 Oct 2022 16:40
Operator : JC\MD
Sample : N4910-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074787.D
Acq On : 06 Oct 2022 16:40
Operator : JC\MD
Sample : N4910-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

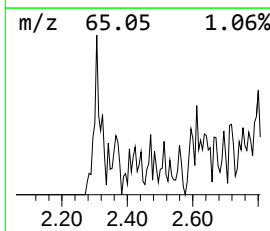
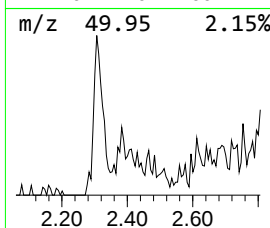
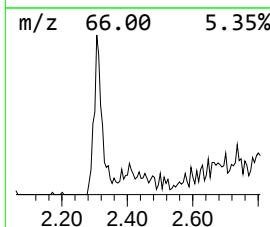
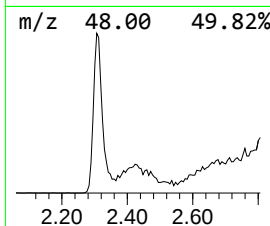
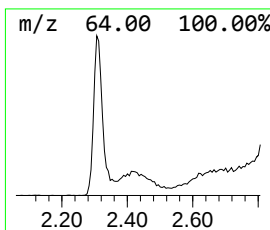
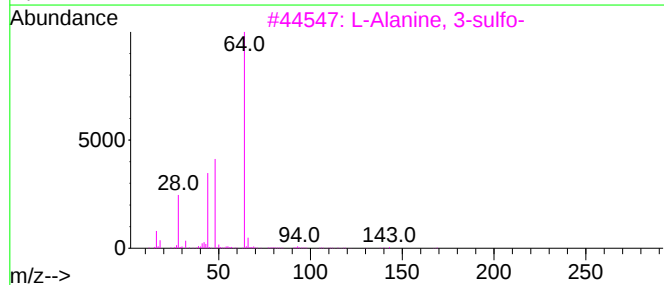
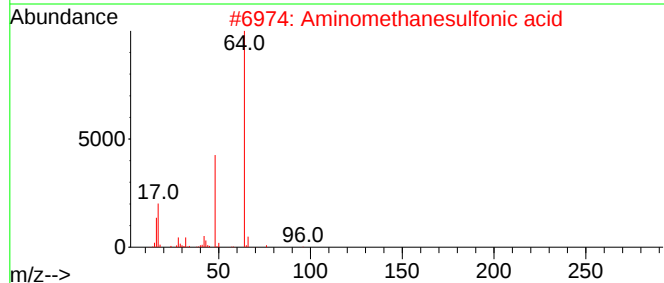
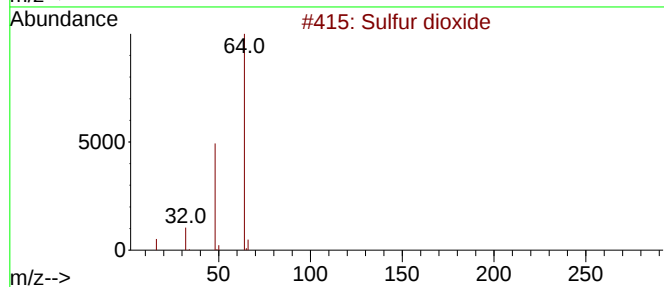
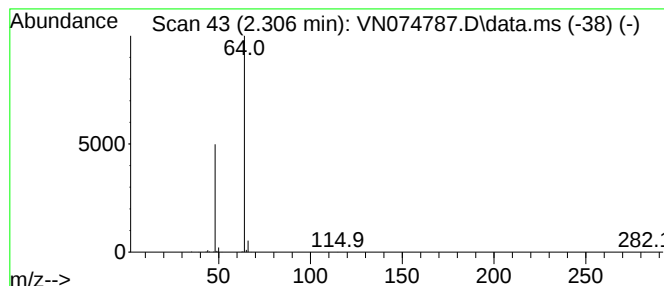
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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.
2.306	54.48 ug/l	868043	Pentafluorobenzene	8.235

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			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074787.D
Acq On : 06 Oct 2022 16:40
Operator : JC\MD
Sample : N4910-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

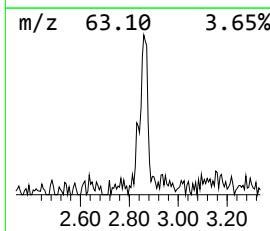
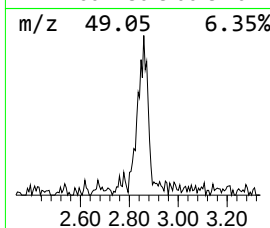
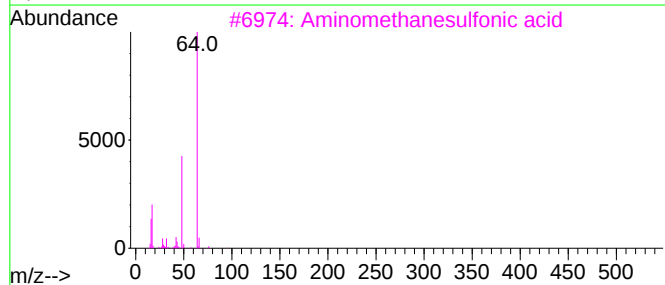
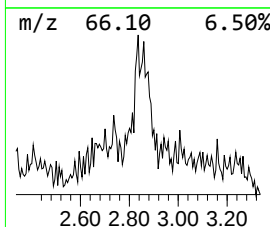
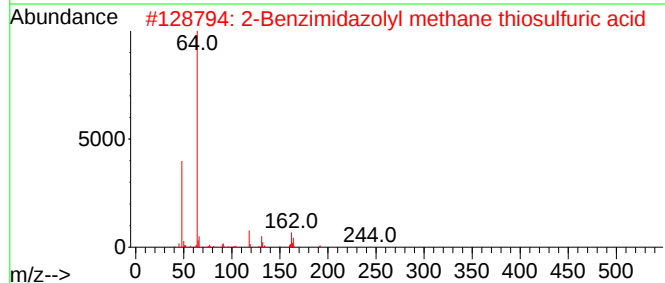
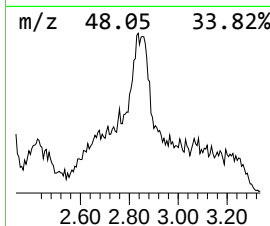
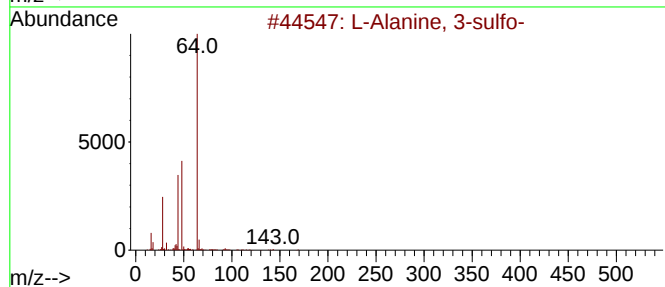
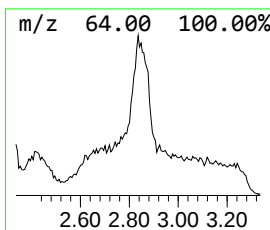
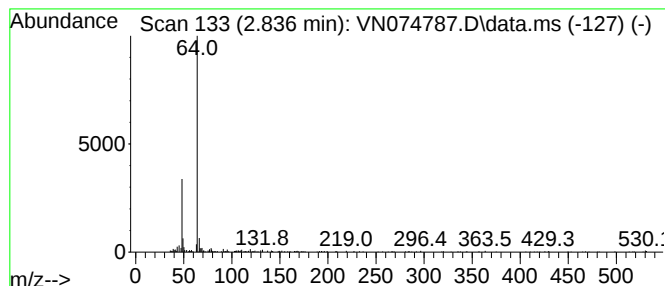
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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

Peak Number 2 L-Alanine, 3-sulfo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.836	14.70 ug/l	234167	Pentafluorobenzene	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	86
2			2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1010256-39-2	78
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			Vinylsulfonamide	107	C2H5NO2S	002386-58-5	64
5			Sulfur dioxide	64	O2S	007446-09-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074787.D
Acq On : 06 Oct 2022 16:40
Operator : JC\MD
Sample : N4910-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.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	2.306	54.5	ug/l	868043	1	8.235	796617	50.0
L-Alanine, 3-su...	2.836	14.7	ug/l	234167	1	8.235	796617	50.0