

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100722\
 Data File : VN074816.D
 Acq On : 07 Oct 2022 17:08
 Operator : JC\MD
 Sample : N4894-09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

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: VN074816.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.312	38	44	51	rBV	249351	469790	15.94%	3.796%
2	2.853	128	136	145	rVB2	168415	659702	22.39%	5.331%
3	8.177	1033	1041	1046	rBV	374134	897515	30.46%	7.252%
4	8.235	1046	1051	1063	rVB	354859	777820	26.39%	6.285%
5	8.588	1103	1111	1124	rBV2	472226	1072431	36.39%	8.666%
6	9.112	1190	1200	1211	rBV	520410	1095459	37.17%	8.852%
7	10.571	1439	1448	1457	rBV	1584422	2946885	100.00%	23.813%
8	11.870	1661	1669	1681	rBV	828924	1503753	51.03%	12.151%
9	12.853	1829	1836	1845	rVB2	855007	1502691	50.99%	12.143%
10	13.794	1989	1996	2004	rBV	834653	1449315	49.18%	11.711%

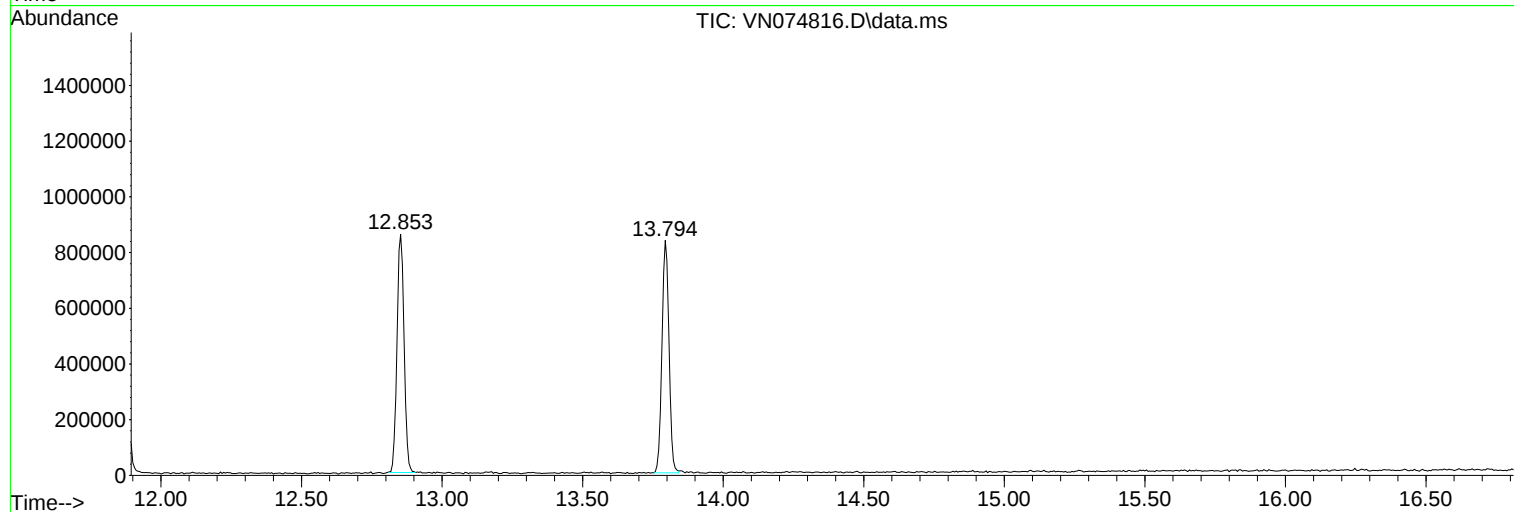
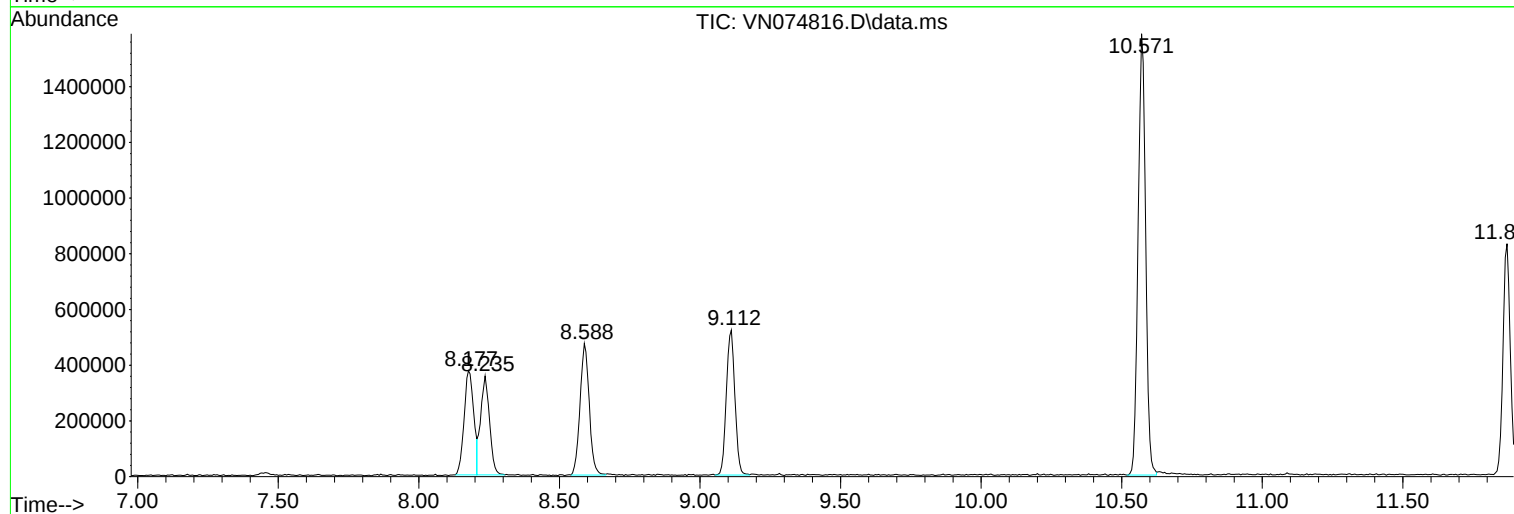
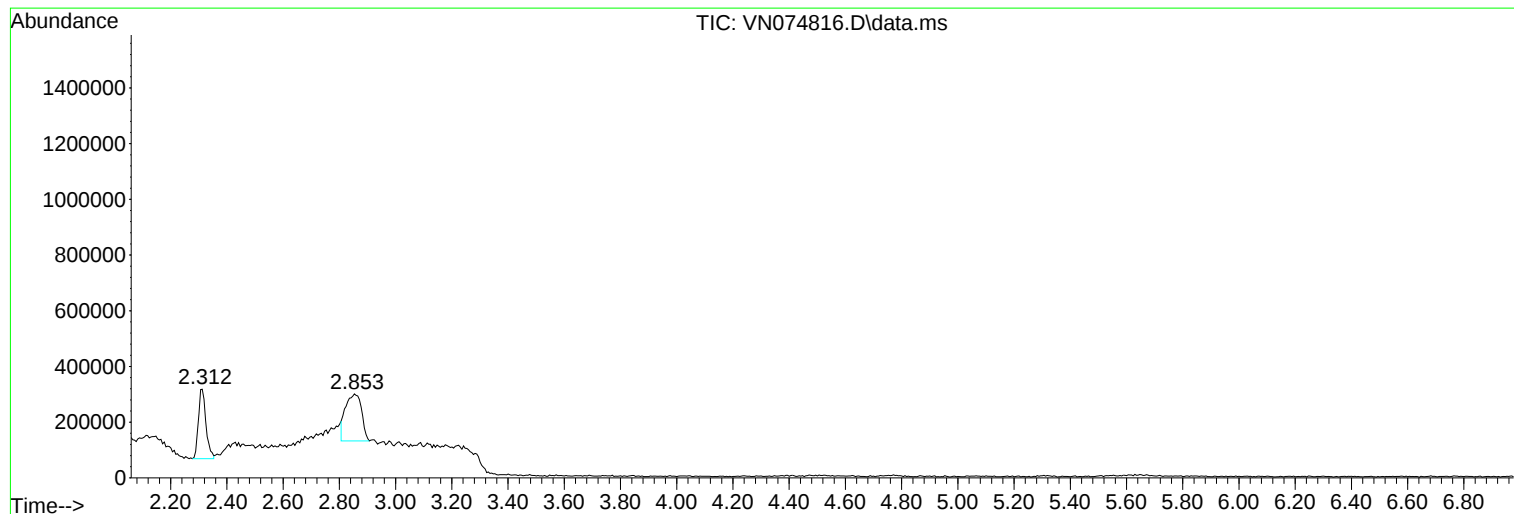
Sum of corrected areas: 12375361

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100722\
Data File : VN074816.D
Acq On : 07 Oct 2022 17:08
Operator : JC\MD
Sample : N4894-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

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\VN100722\
Data File : VN074816.D
Acq On : 07 Oct 2022 17:08
Operator : JC\MD
Sample : N4894-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

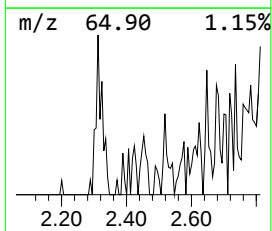
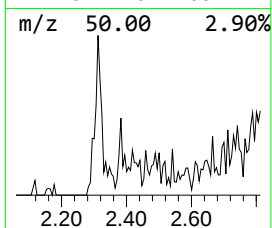
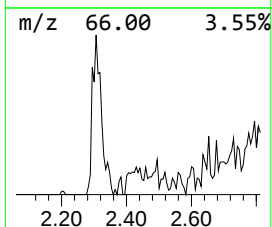
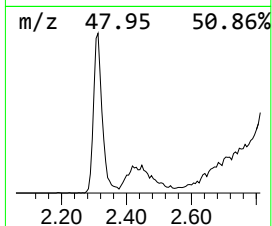
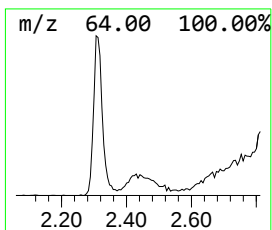
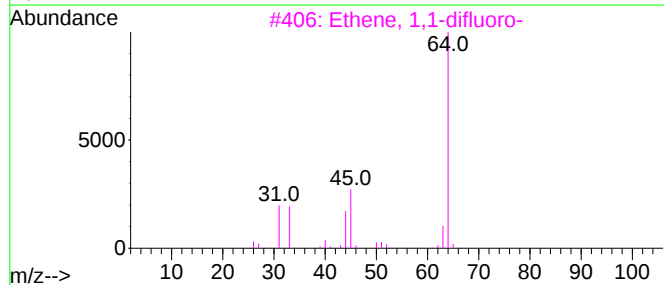
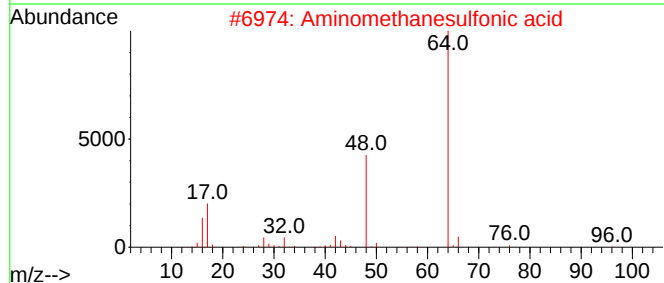
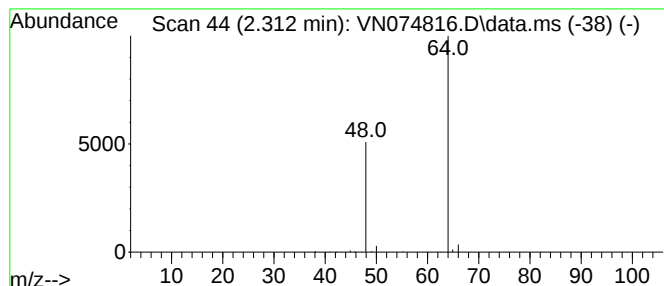
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.312	30.20 ug/l	469790	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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100722\
Data File : VN074816.D
Acq On : 07 Oct 2022 17:08
Operator : JC\MD
Sample : N4894-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

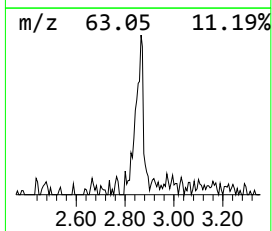
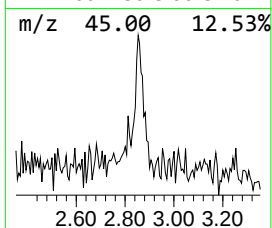
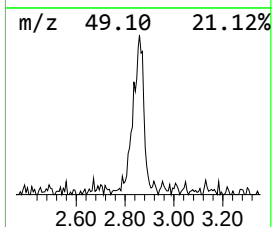
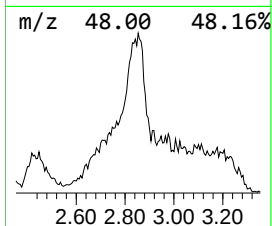
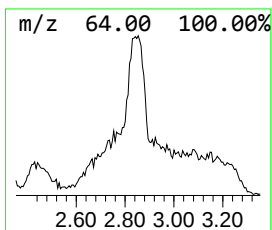
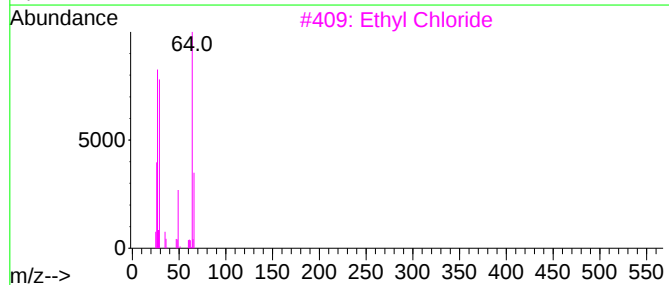
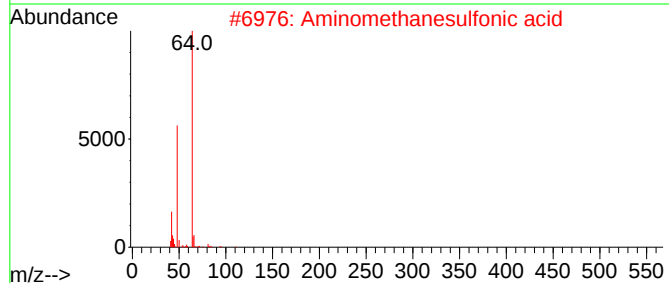
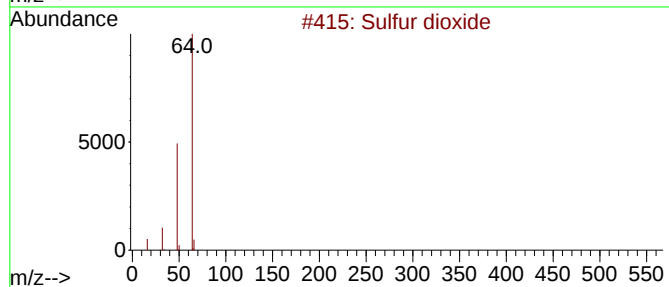
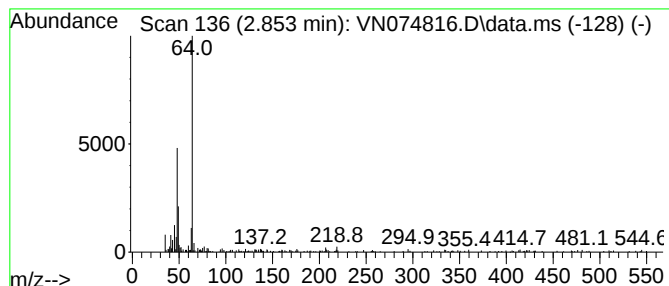
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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

Peak Number 2 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.853	42.41 ug/l	659702	Pentafluorobenzene	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Ethyl Chloride	64	C2H5Cl	000075-00-3	56
4			2,4,6-Triamino-5-pyrimidinyl hyd...	221	C4H7N5O4S	071552-23-3	50
5			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100722\
Data File : VN074816.D
Acq On : 07 Oct 2022 17:08
Operator : JC\MD
Sample : N4894-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

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	2.312	30.2	ug/l	469790	1	8.235	777820	50.0
Aminomethanesul...	2.853	42.4	ug/l	659702	1	8.235	777820	50.0