

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101022\
Data File : VN074827.D
Acq On : 10 Oct 2022 12:52
Operator : JC\MD
Sample : VN1010WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBL01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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: VN074827.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	143511	290168	7.24%	1.766%
2	2.836	127	133	135	rBV3	113214	225045	5.62%	1.369%
3	8.177	1029	1041	1046	rBV	500896	1215863	30.34%	7.398%
4	8.236	1046	1051	1061	rVB	555811	1224187	30.55%	7.449%
5	8.588	1100	1111	1123	rBV2	585144	1349692	33.68%	8.212%
6	9.106	1189	1199	1214	rBV	805267	1620568	40.44%	9.860%
7	10.571	1438	1448	1457	rBV	2214556	4007131	100.00%	24.382%
8	11.865	1659	1668	1682	rBV	1215843	2233899	55.75%	13.592%
9	12.853	1828	1836	1845	rBV	1168075	2039935	50.91%	12.412%
10	13.794	1988	1996	2007	rBV	1316052	2228603	55.62%	13.560%

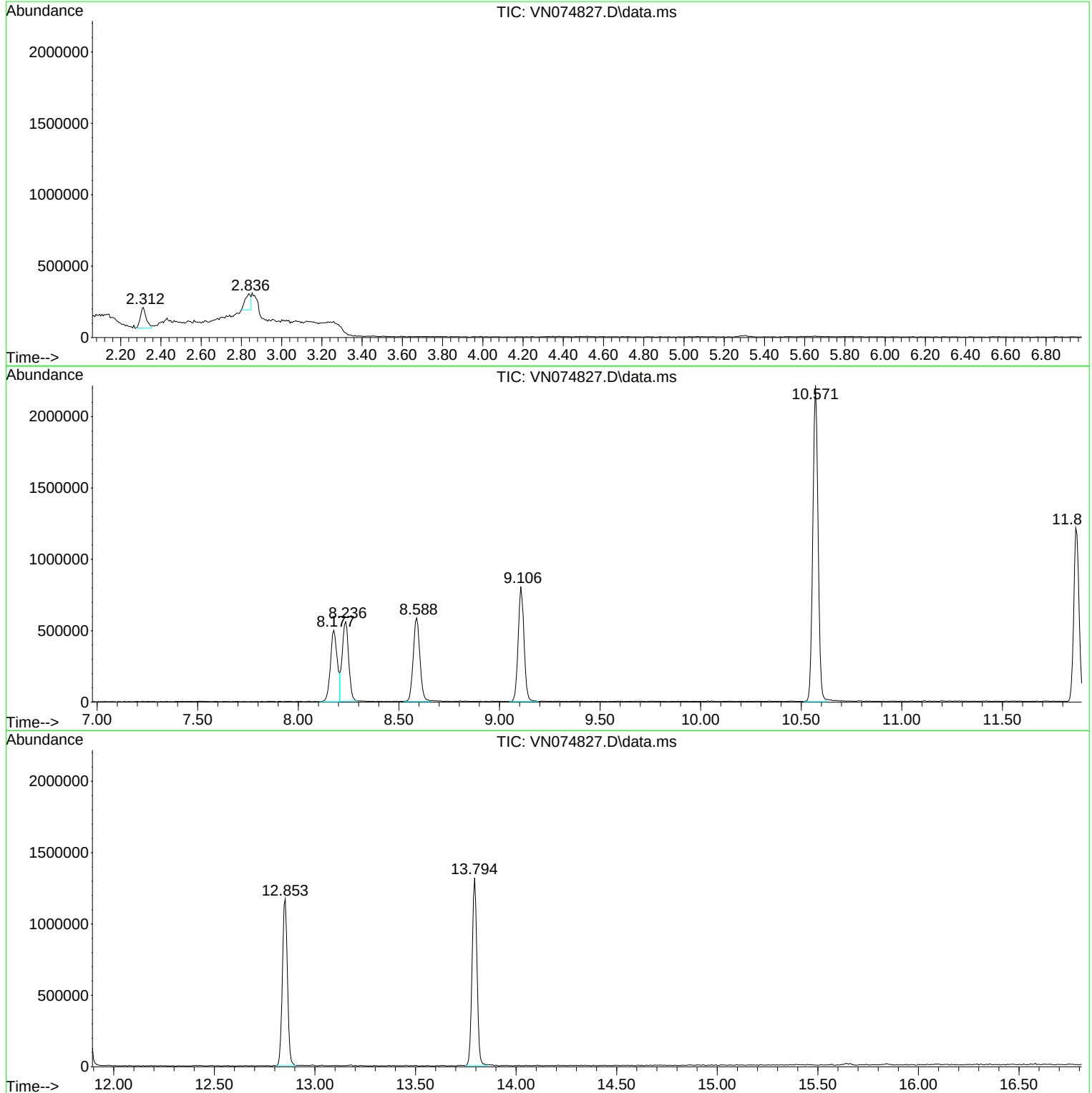
Sum of corrected areas: 16435091

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101022\
Data File : VN074827.D
Acq On : 10 Oct 2022 12:52
Operator : JC\MD
Sample : VN1010WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBL01

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\VN101022\
Data File : VN074827.D
Acq On : 10 Oct 2022 12:52
Operator : JC\MD
Sample : VN1010WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBL01

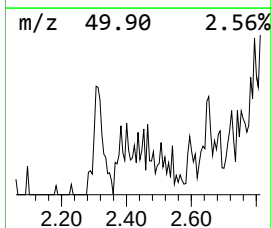
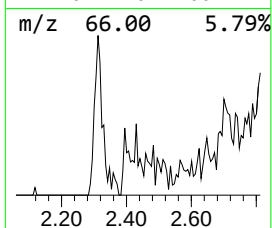
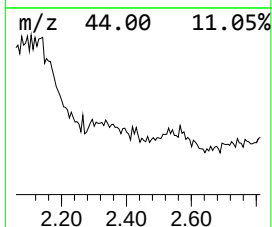
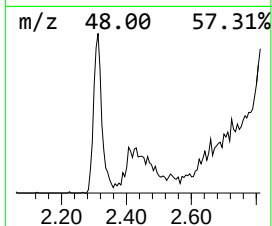
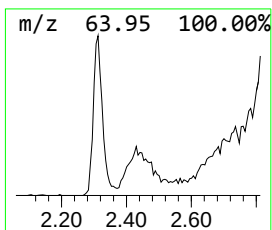
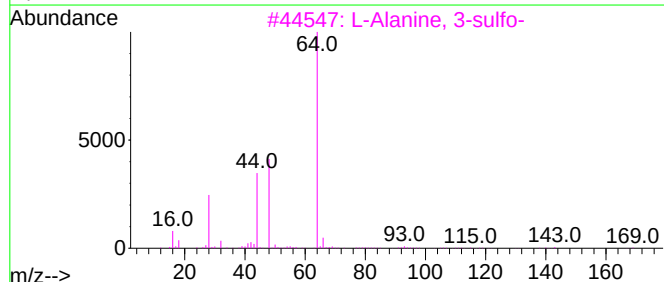
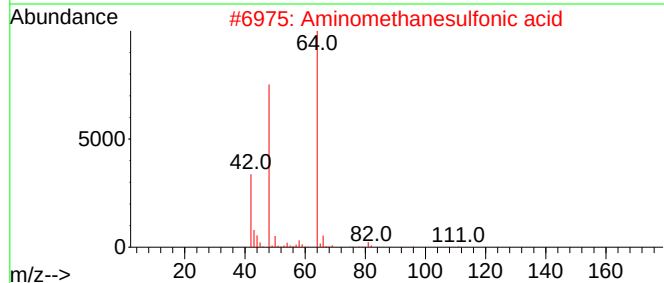
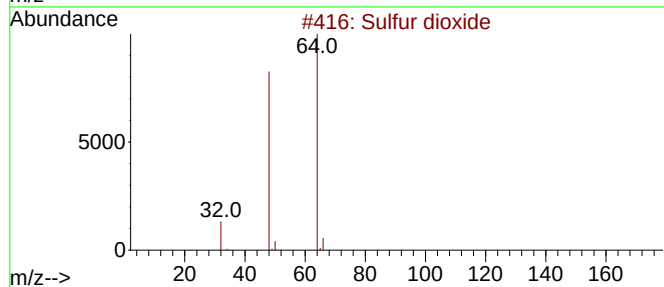
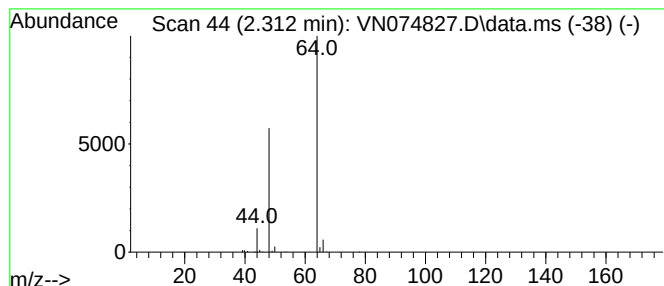
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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.
2.312	11.85 ug/l	290168	Pentafluorobenzene	8.236

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101022\
Data File : VN074827.D
Acq On : 10 Oct 2022 12:52
Operator : JC\MD
Sample : VN1010WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBL01

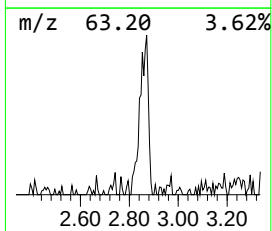
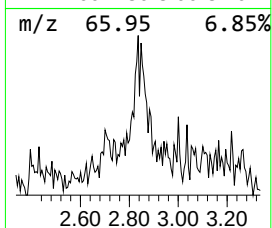
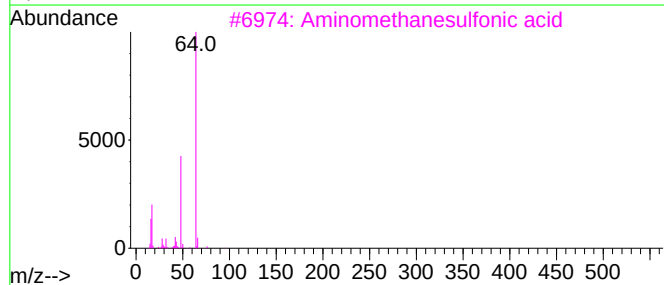
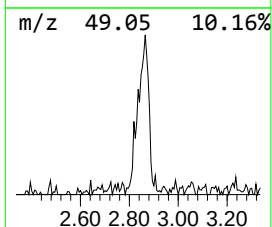
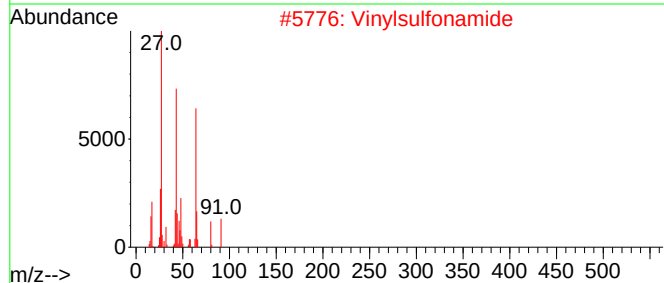
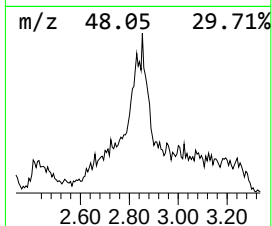
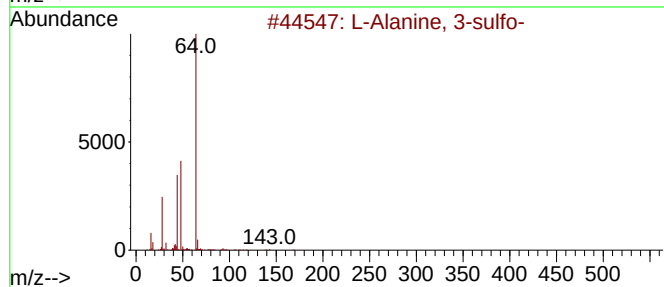
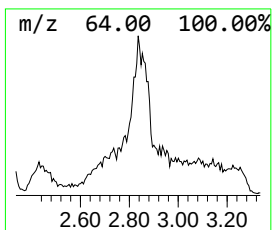
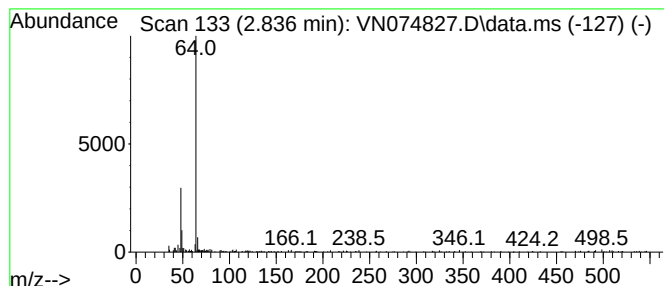
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260

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	9.19 ug/l	225045	Pentafluorobenzene	8.236

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	78
2			Vinylsulfonamide	107	C2H5NO2S	002386-58-5	64
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1010256-39-2	43
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101022\
Data File : VN074827.D
Acq On : 10 Oct 2022 12:52
Operator : JC\MD
Sample : VN1010WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBL01

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	11.9	ug/l	290168	1	8.236	1224190	50.0
L-Alanine, 3-su...	2.836	9.2	ug/l	225045	1	8.236	1224190	50.0