

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
 Data File : VN074969.D
 Acq On : 21 Oct 2022 18:12
 Operator : JC\MD
 Sample : N5222-15
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1A

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\82N102022W.M

Title : SW846 8260

Signal : TIC: VN074969.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.295	35	41	50	rBV2	325714	776109	10.34%	2.294%
2	2.836	125	133	146	rVB5	127421	462589	6.16%	1.368%
3	7.447	907	917	925	rBV2	46647	135357	1.80%	0.400%
4	8.177	1031	1041	1045	rBV	960918	2297302	30.60%	6.791%
5	8.230	1045	1050	1062	rVB	1154844	2577108	34.33%	7.619%
6	8.583	1099	1110	1125	rBV2	1121243	2761473	36.78%	8.164%
7	8.777	1132	1143	1152	rVB3	97337	252548	3.36%	0.747%
8	9.106	1188	1199	1208	rBV	1538762	3130295	41.69%	9.254%
9	10.571	1439	1448	1455	rBV	3999139	7507931	100.00%	22.196%
10	10.635	1455	1459	1469	rVB	272011	495721	6.60%	1.465%
11	11.871	1657	1669	1679	rBV	2241763	4085001	54.41%	12.076%
12	11.965	1679	1685	1693	rVV	78816	137951	1.84%	0.408%
13	12.076	1696	1704	1710	rVV2	84418	156482	2.08%	0.463%
14	12.853	1828	1836	1845	rBV	2594089	4478522	59.65%	13.240%
15	13.482	1938	1943	1951	rVB2	78504	134862	1.80%	0.399%
16	13.794	1988	1996	2005	rBV	2459462	4114336	54.80%	12.163%
17	14.000	2024	2031	2033	rBV6	39918	78334	1.04%	0.232%
18	15.647	2303	2311	2316	rBV	117643	244319	3.25%	0.722%

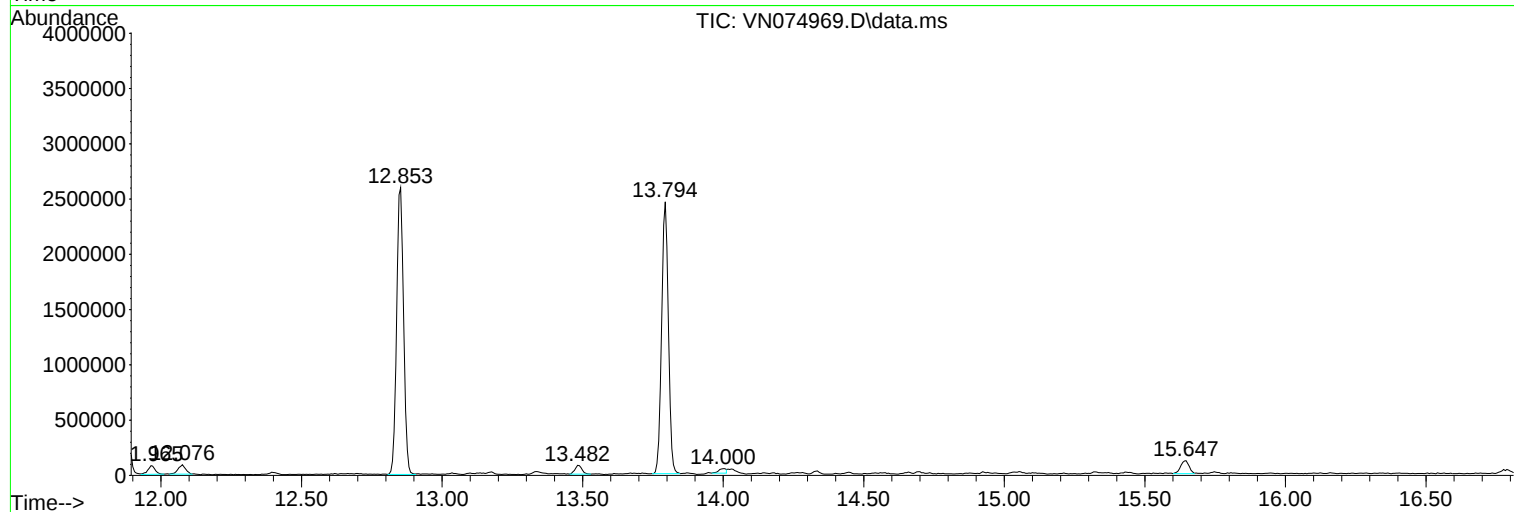
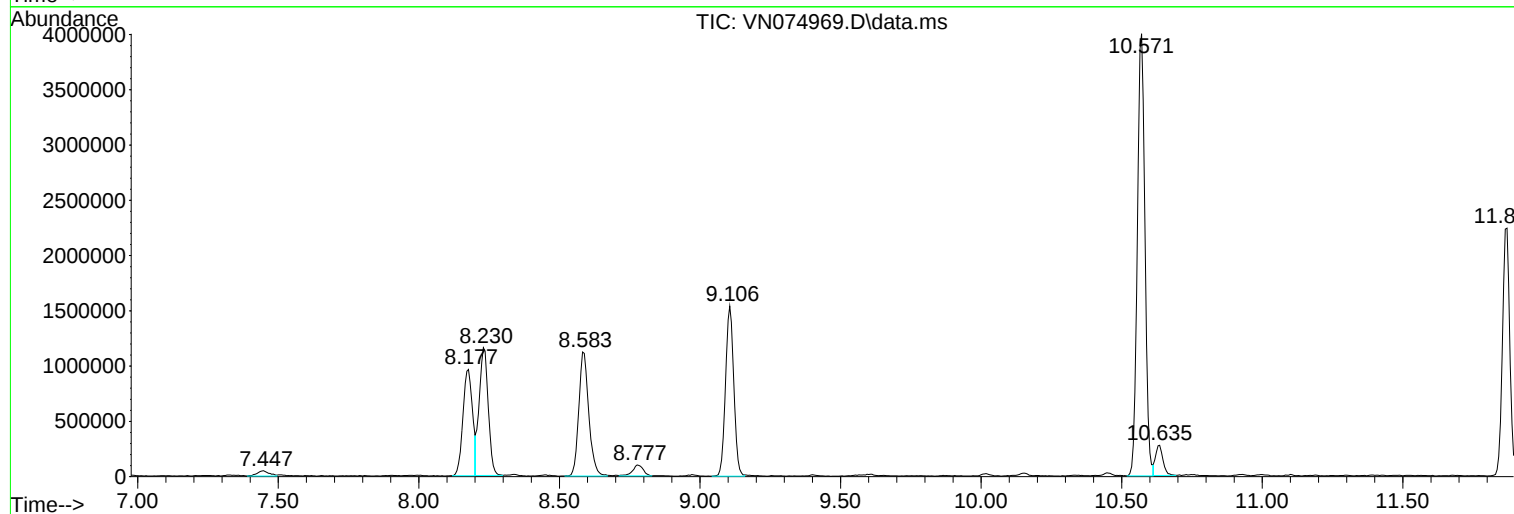
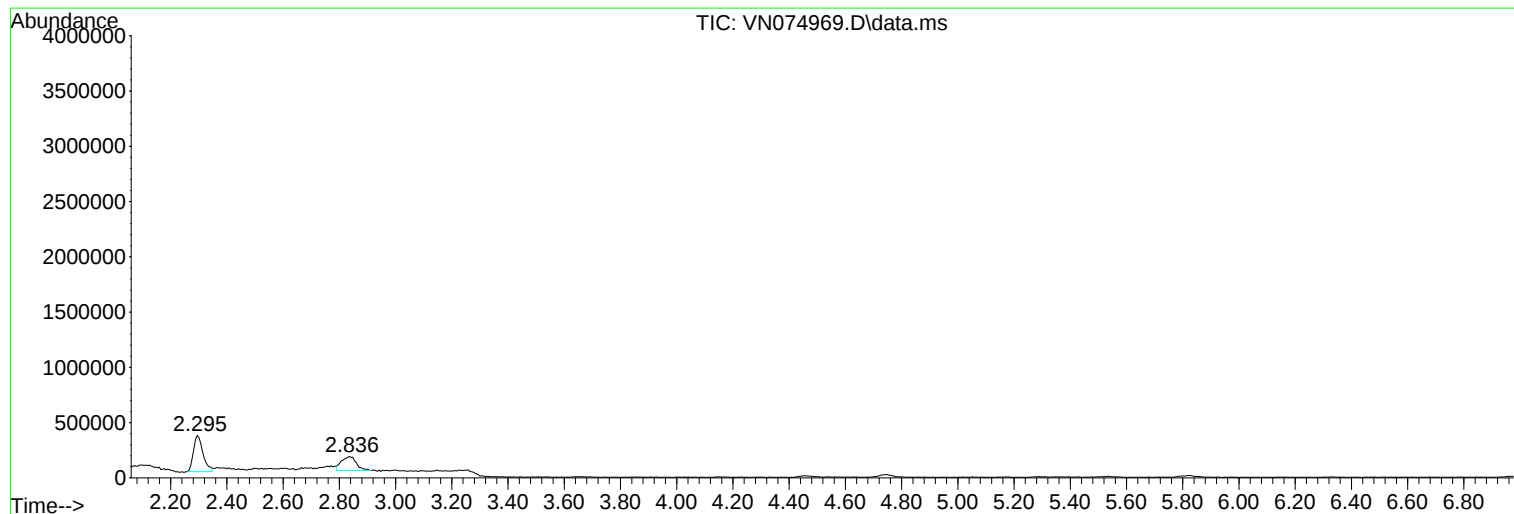
Sum of corrected areas: 33826240

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
Data File : VN074969.D
Acq On : 21 Oct 2022 18:12
Operator : JC\MD
Sample : N5222-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
Data File : VN074969.D
Acq On : 21 Oct 2022 18:12
Operator : JC\MD
Sample : N5222-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1A

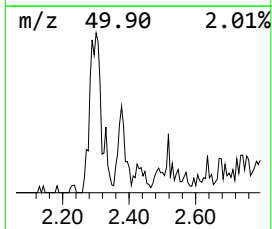
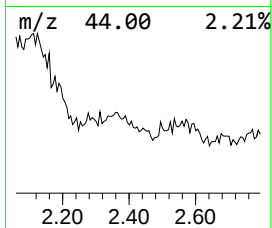
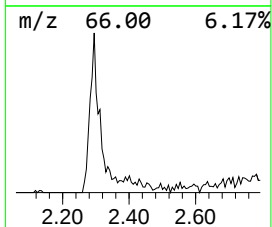
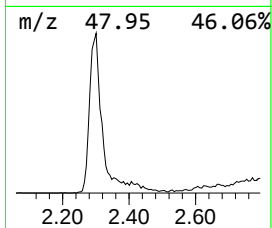
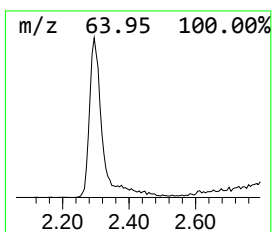
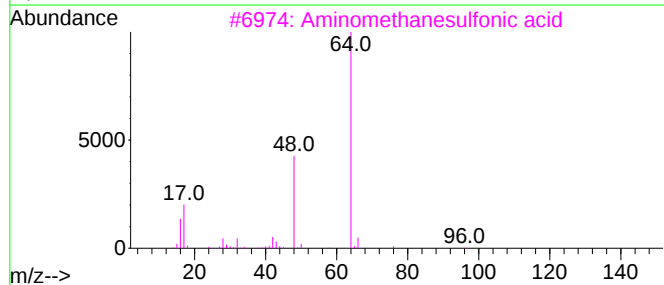
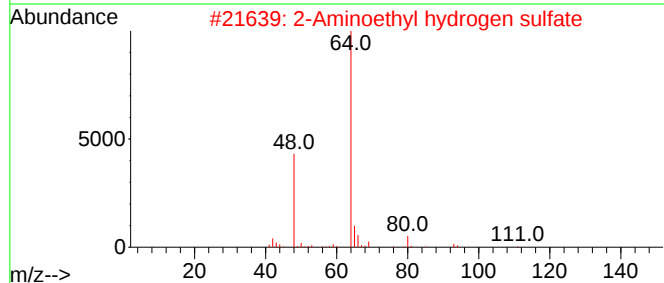
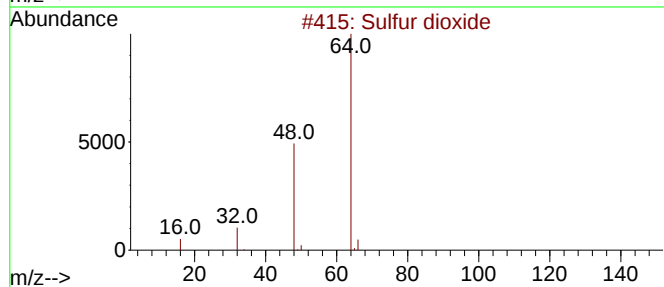
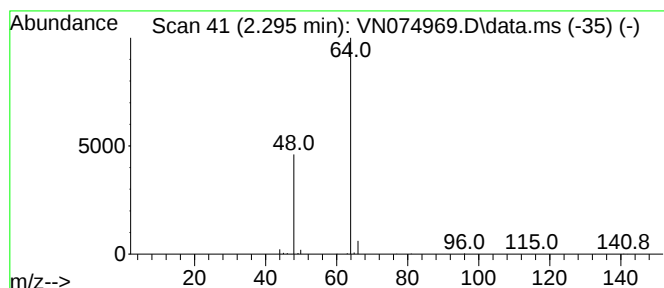
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
Quant Title : SW846 8260

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.
2.295	15.06 ug/l	776109	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
5			(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
Data File : VN074969.D
Acq On : 21 Oct 2022 18:12
Operator : JC\MD
Sample : N5222-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1A

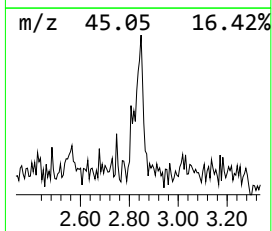
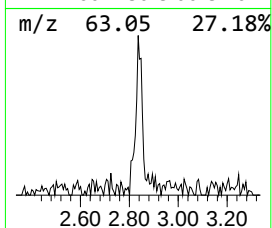
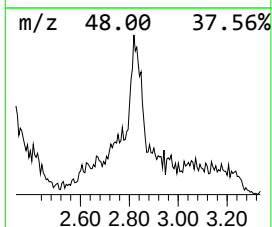
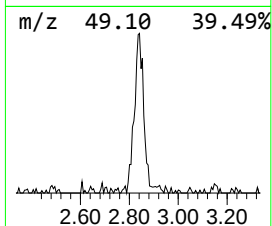
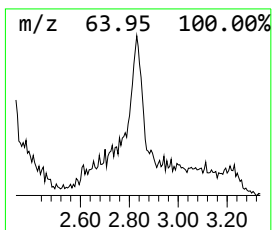
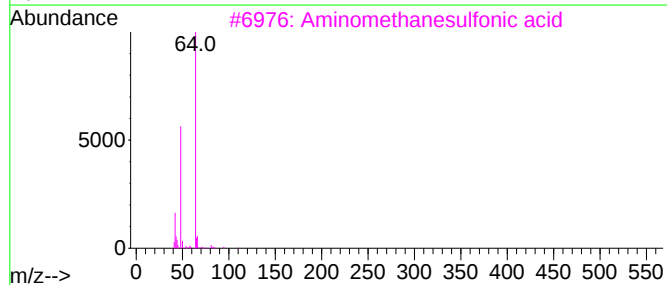
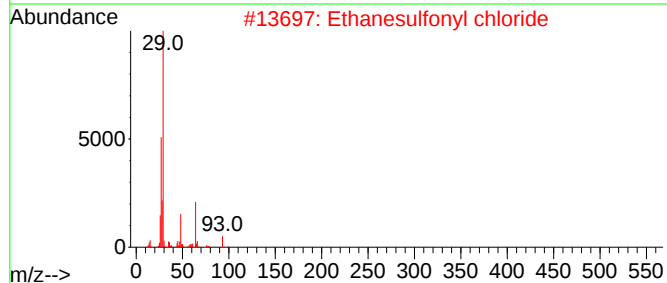
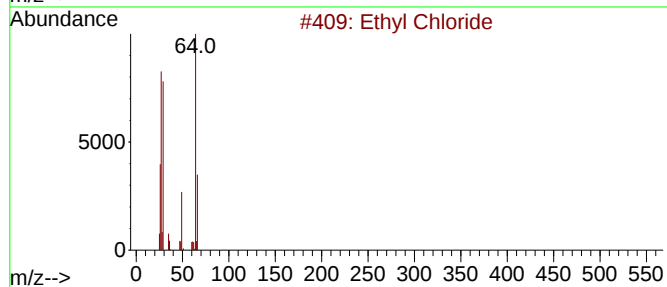
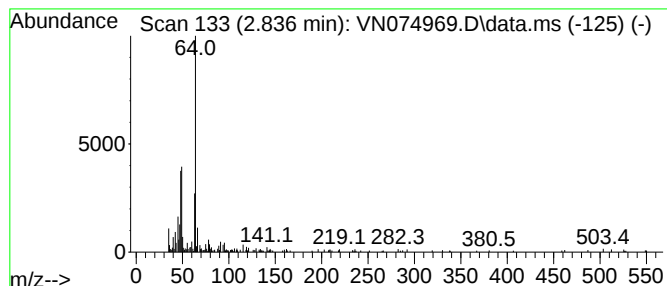
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanesulfonyl chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.836	8.97 ug/l	462589	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Chloride	64	C2H5Cl	000075-00-3	78
2			Ethanesulfonyl chloride	128	C2H5ClO2S	000594-44-5	50
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	50
4			S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	40
5			7-Chloroimidazo[1,2-b]pyridazine	153	C6H4ClN3	1010388-04-4	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
Data File : VN074969.D
Acq On : 21 Oct 2022 18:12
Operator : JC\MD
Sample : N5222-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.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	2.295	15.1	ug/l	776109	1	8.230	2577110	50.0
Ethanesulfonyl ...	2.836	9.0	ug/l	462589	1	8.230	2577110	50.0