

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122123\
Data File : VN080586.D
Acq On : 21 Dec 2023 20:12
Operator : JC\MD
Sample : 05975-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7-122023

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\82N121223W.M

Title : SW846 8260

Signal : TIC: VN080586.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.354	58	68	112	rBV	1489036	8021292	100.00%	43.812%
2	8.165	1046	1056	1061	rBV	271666	647536	8.07%	3.537%
3	8.224	1061	1066	1078	rVB	407150	906247	11.30%	4.950%
4	8.583	1116	1127	1139	rBV	257894	591837	7.38%	3.233%
5	9.100	1203	1215	1235	rVB	692489	1421609	17.72%	7.765%
6	10.565	1455	1464	1474	rBV	1203724	2214164	27.60%	12.094%
7	11.865	1676	1685	1699	rBV	993391	1740872	21.70%	9.509%
8	12.853	1845	1853	1861	rBV	721078	1197107	14.92%	6.539%
9	13.794	2005	2013	2021	rBV	949356	1567857	19.55%	8.564%

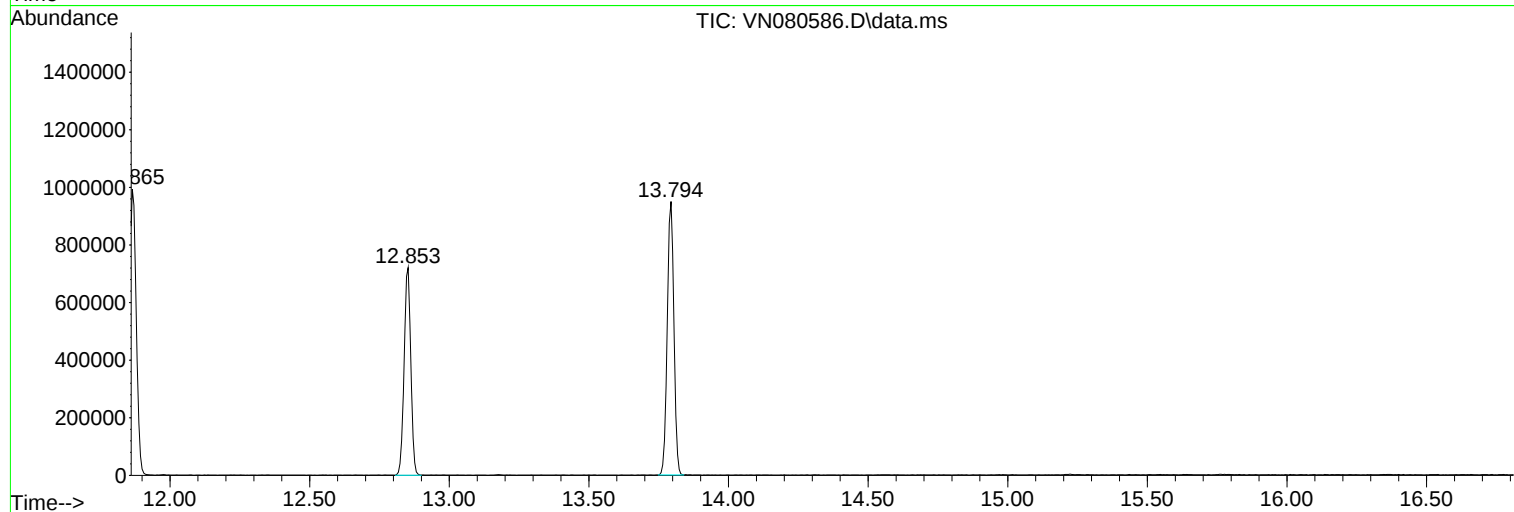
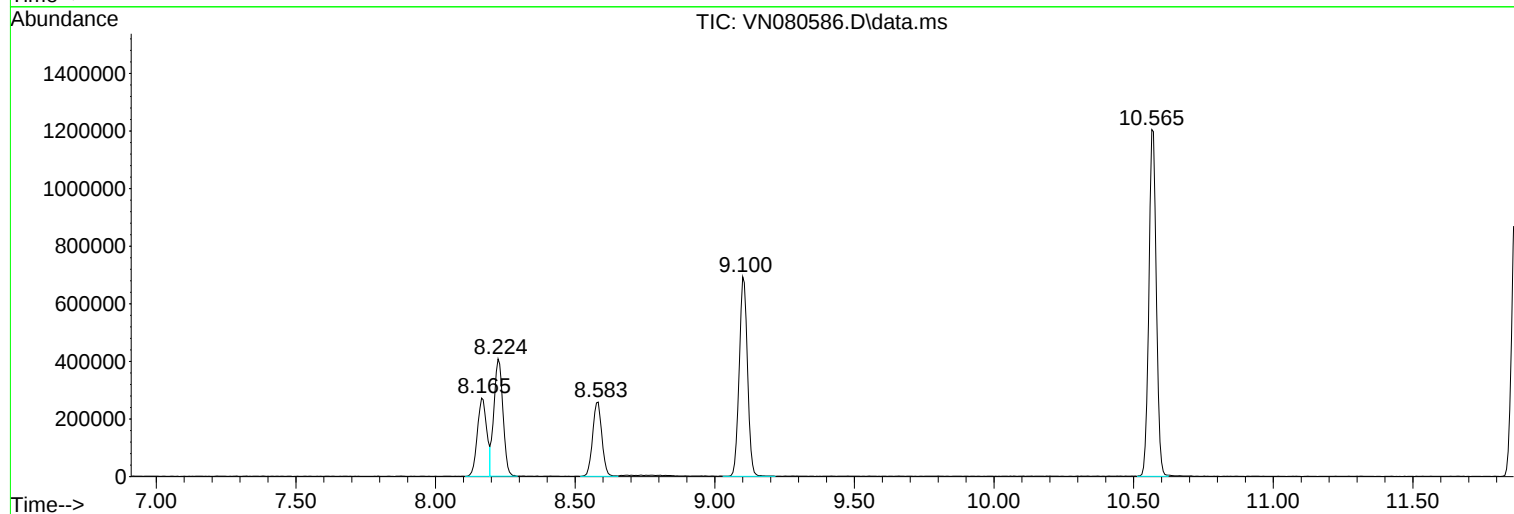
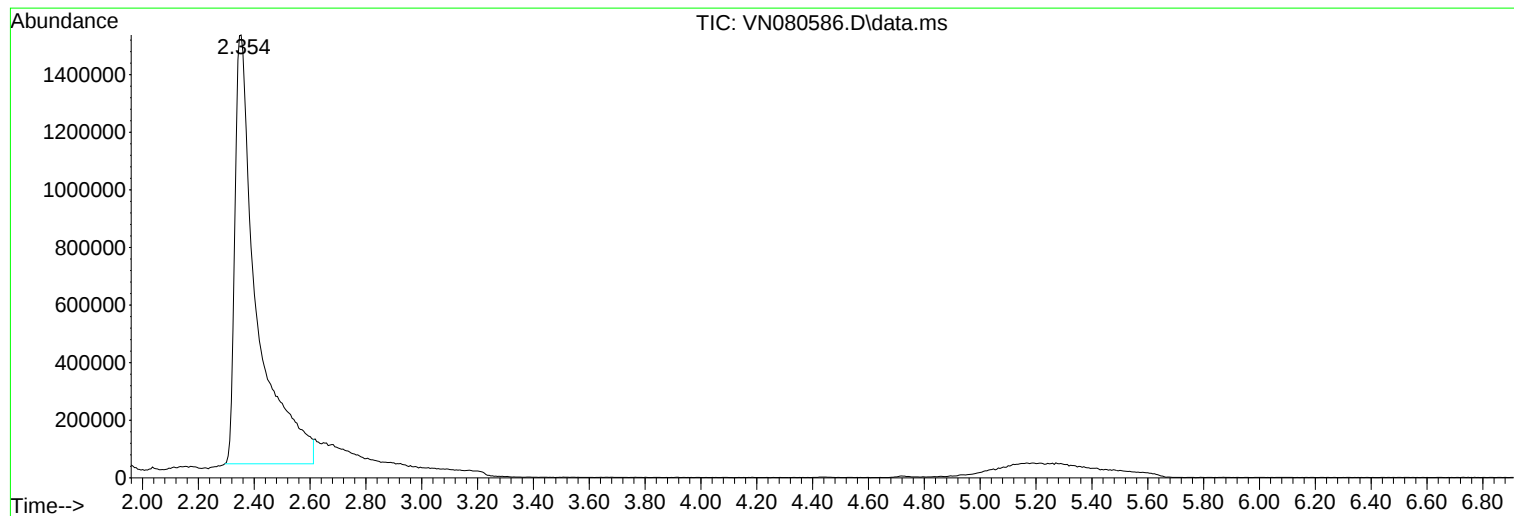
Sum of corrected areas: 18308521

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260

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



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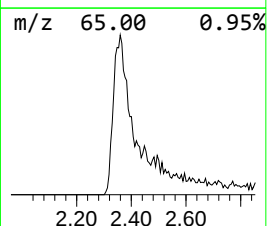
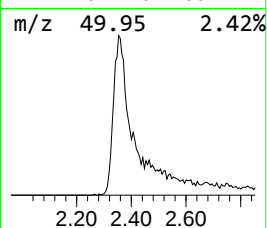
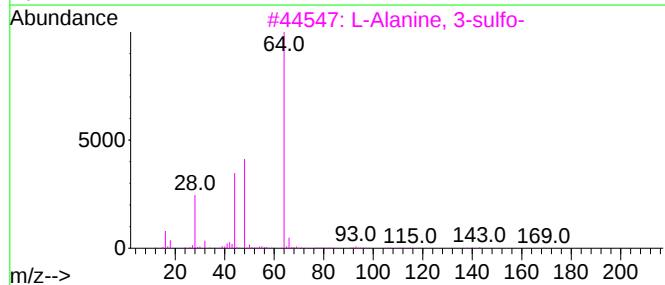
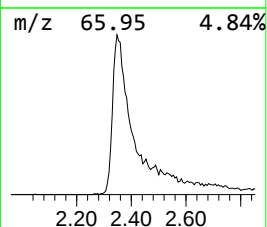
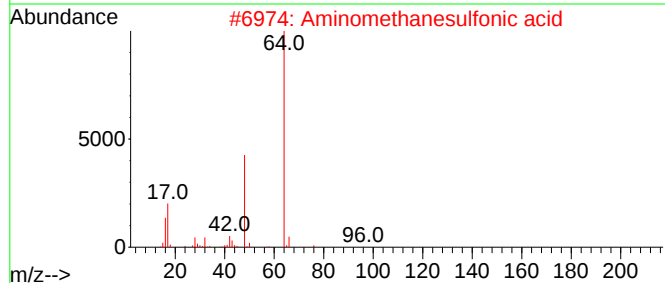
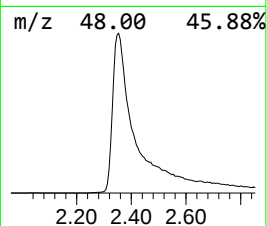
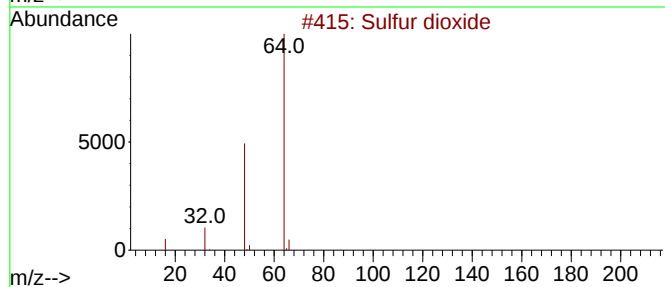
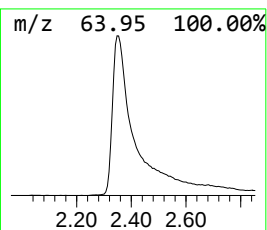
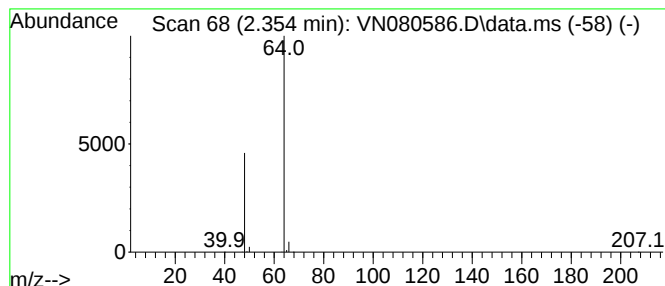
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Quant Title : SW846 8260

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.
2.354	442.56 ug/l	8021290	Pentafluorobenzene	8.224

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	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.354	442.6	ug/l	8021290	1	8.224	906247	50.0