

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121324\
 Data File : VN085204.D
 Acq On : 13 Dec 2024 18:15
 Operator : JC\MD
 Sample : P5270-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB-20241213

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\82N112224W.M
 Title : SW846 8260

Signal : TIC: VN085204.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	50	58	78	rBV	33417	142190	15.30%	2.741%
2	8.165	1046	1056	1060	rBV	133939	313732	33.75%	6.047%
3	8.224	1060	1066	1078	rVB	240467	542383	58.35%	10.454%
4	8.576	1117	1126	1136	rBV	145872	323957	34.85%	6.244%
5	9.100	1205	1215	1229	rBV	348426	709472	76.32%	13.674%
6	10.565	1456	1464	1478	rBV	513004	929578	100.00%	17.917%
7	11.865	1676	1685	1697	rBV	455416	809761	87.11%	15.607%
8	12.847	1845	1852	1862	rVB	360431	604435	65.02%	11.650%
9	13.788	2004	2012	2021	rVB	412523	703991	75.73%	13.569%
10	15.523	2293	2307	2317	rBV6	6743	26861	2.89%	0.518%
11	15.635	2320	2326	2334	rVV	26687	56543	6.08%	1.090%
12	15.764	2343	2348	2355	rVB3	6775	11082	1.19%	0.214%
13	16.782	2513	2521	2522	rBV2	8149	14358	1.54%	0.277%

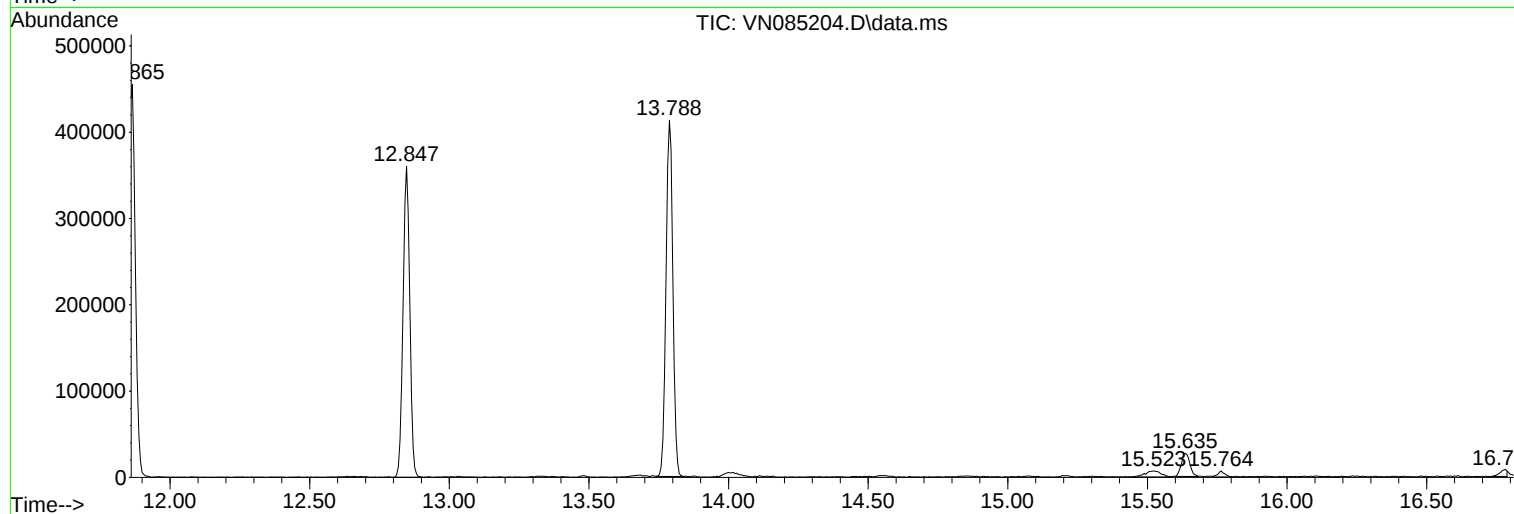
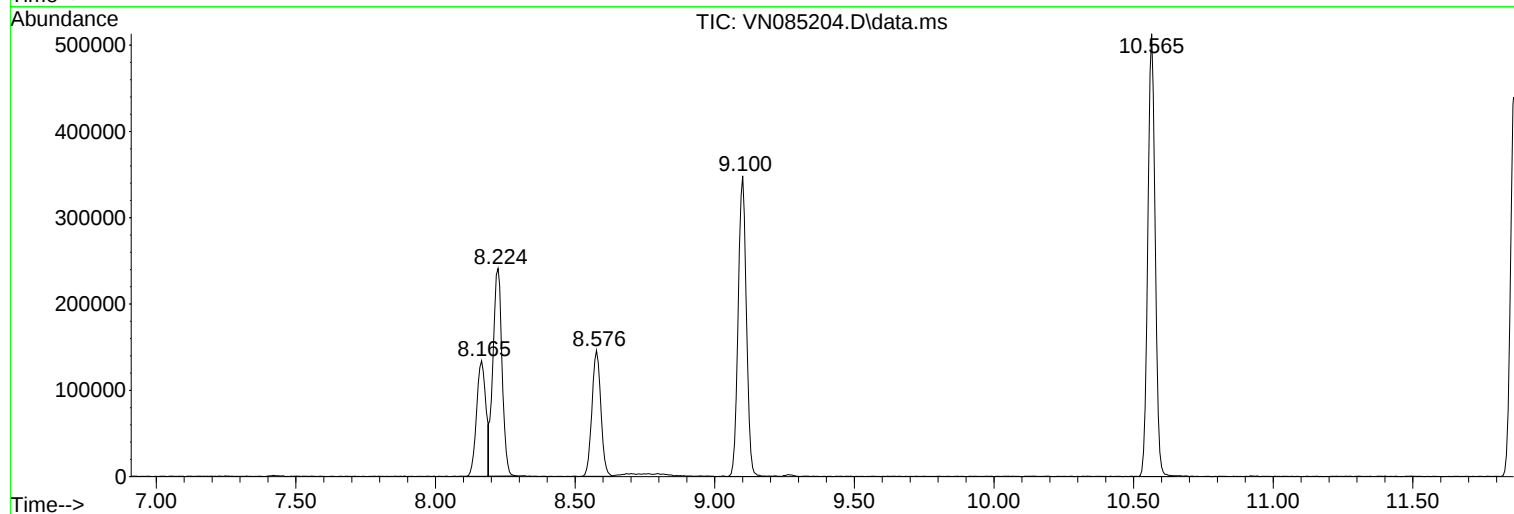
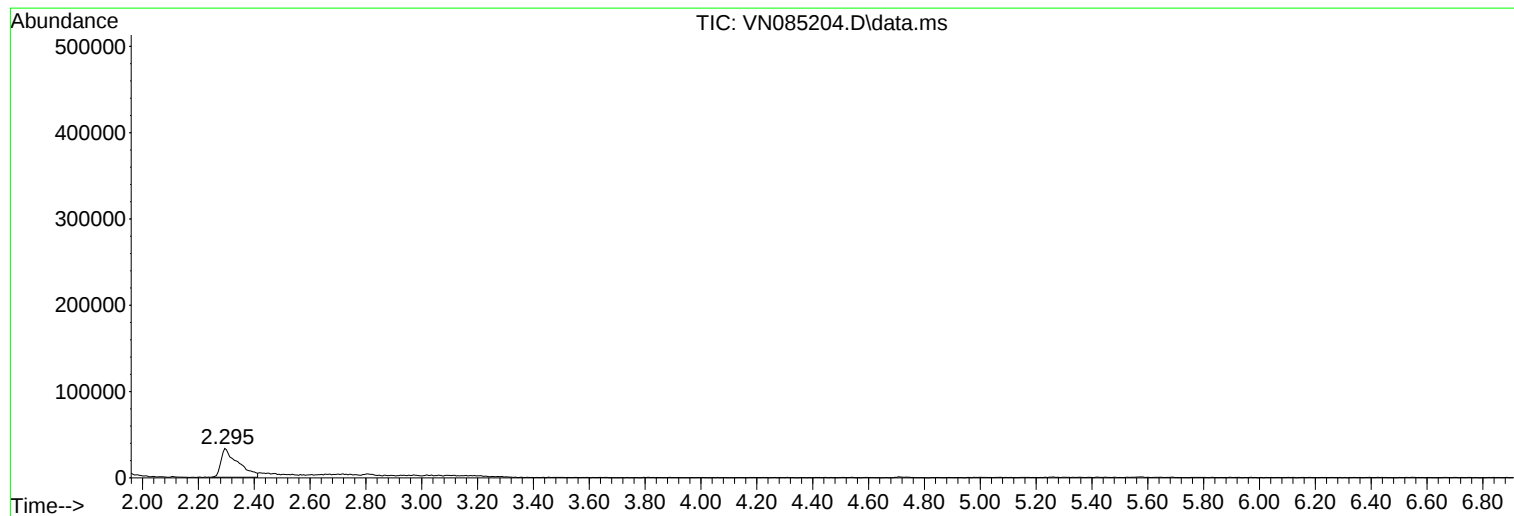
Sum of corrected areas: 5188343

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121324\
Data File : VN085204.D
Acq On : 13 Dec 2024 18:15
Operator : JC\MD
Sample : P5270-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB-20241213

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121324\
Data File : VN085204.D
Acq On : 13 Dec 2024 18:15
Operator : JC\MD
Sample : P5270-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB-20241213

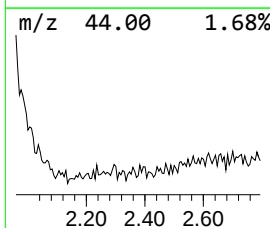
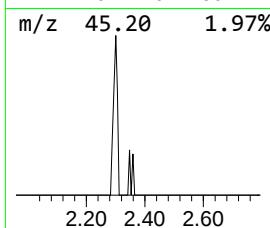
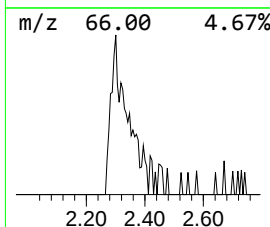
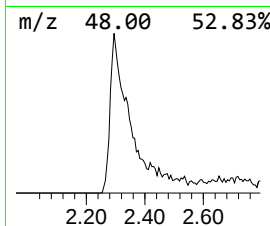
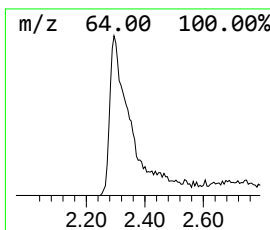
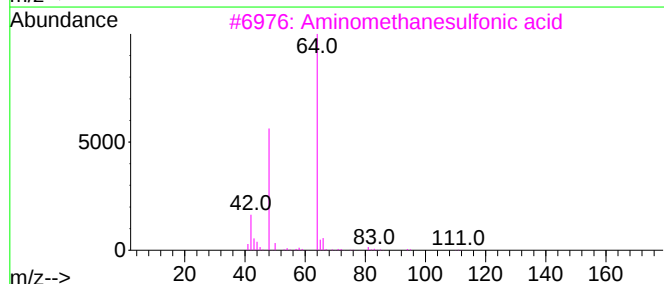
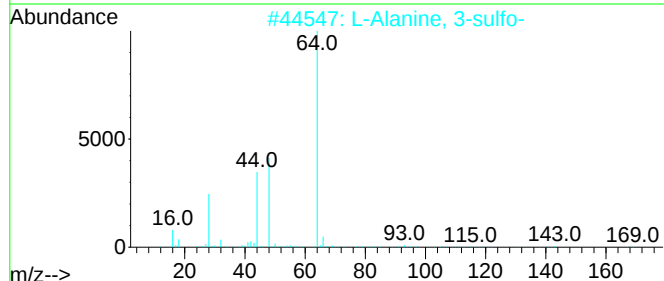
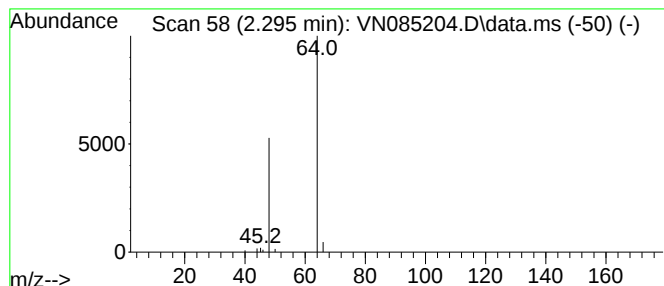
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260

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	13.11 ug/l	142190	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	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\VN121324\
Data File : VN085204.D
Acq On : 13 Dec 2024 18:15
Operator : JC\MD
Sample : P5270-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB-20241213

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.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	13.1	ug/l	142190	1	8.224	542383	50.0