

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
 Data File : VN083682.D
 Acq On : 05 Sep 2024 17:51
 Operator : JC\MD
 Sample : P3827-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11A-13.5-090324

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\82N083024W.M
 Title : SW846 8260

Signal : TIC: VN083682.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.283	49	56	67	rBV2	195050	435377	2.05%	1.130%
2	4.359	394	409	418	rBV3	286857	1004570	4.73%	2.607%
3	7.483	927	940	969	rBV	3995829	10480771	49.39%	27.202%
4	8.165	1044	1056	1060	rBV2	124055	287185	1.35%	0.745%
5	8.224	1060	1066	1077	rVB	202534	466049	2.20%	1.210%
6	8.577	1117	1126	1139	rBV	129142	297179	1.40%	0.771%
7	9.100	1205	1215	1225	rBV	348646	706046	3.33%	1.832%
8	9.353	1247	1258	1281	rBV	10541660	21221073	100.00%	55.077%
9	10.565	1455	1464	1474	rBV	487532	872675	4.11%	2.265%
10	11.865	1676	1685	1696	rBV	585631	1024369	4.83%	2.659%
11	12.847	1844	1852	1861	rBV	438645	734106	3.46%	1.905%
12	13.788	2005	2012	2022	rBV	592692	1000706	4.72%	2.597%

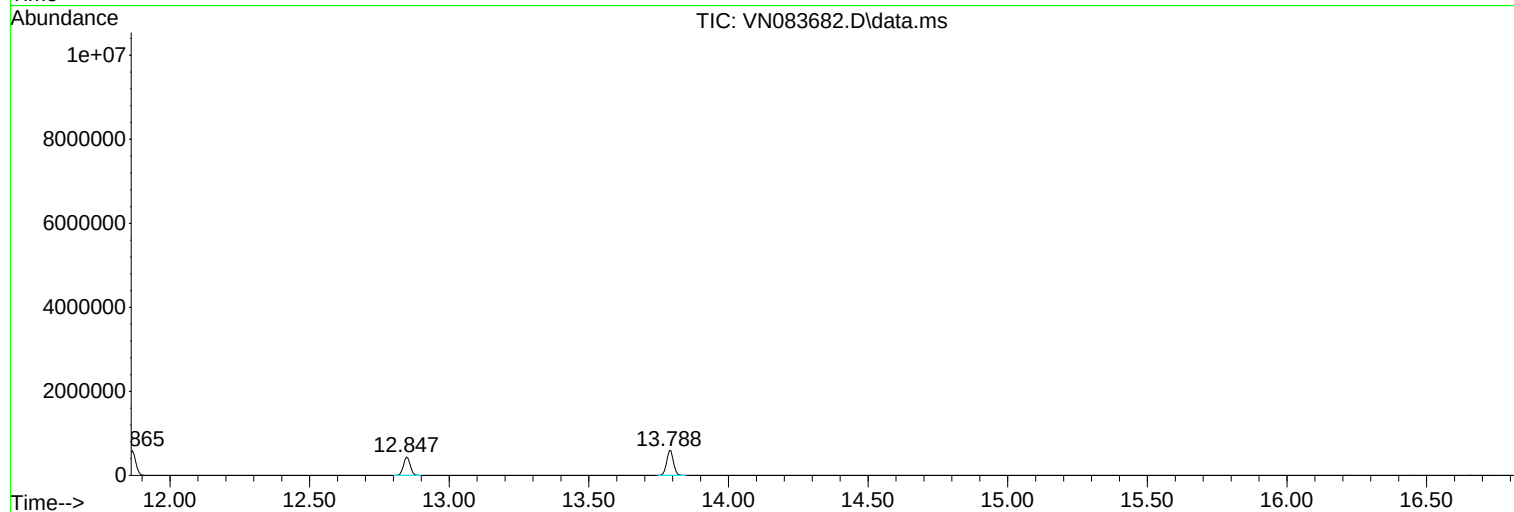
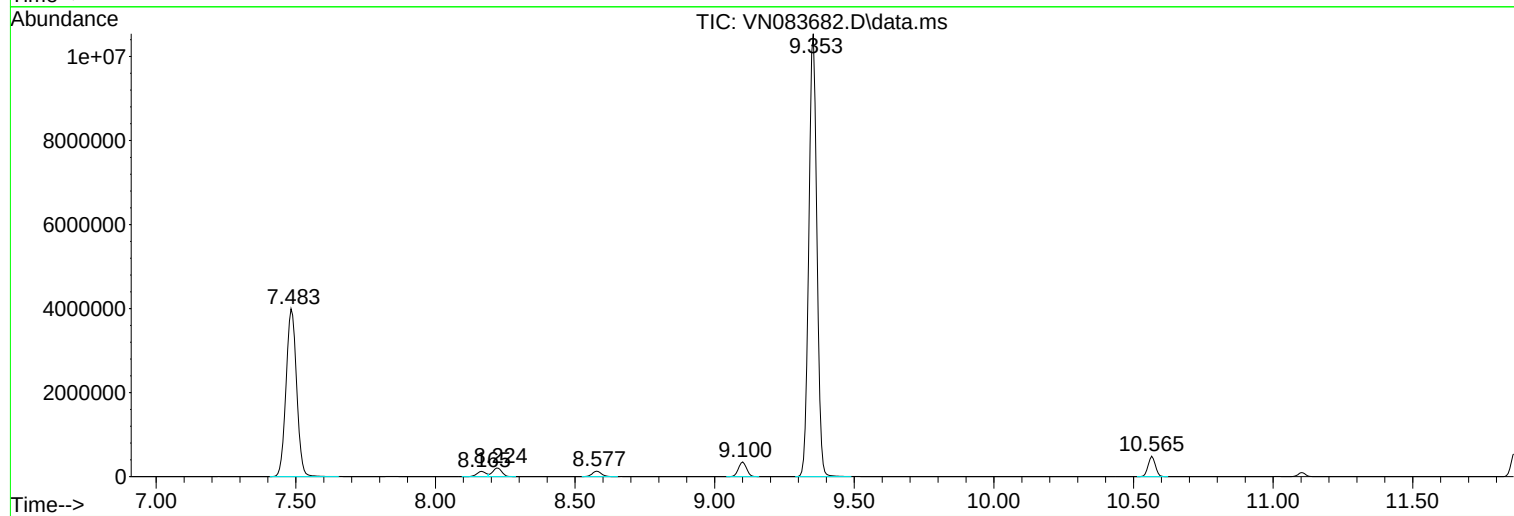
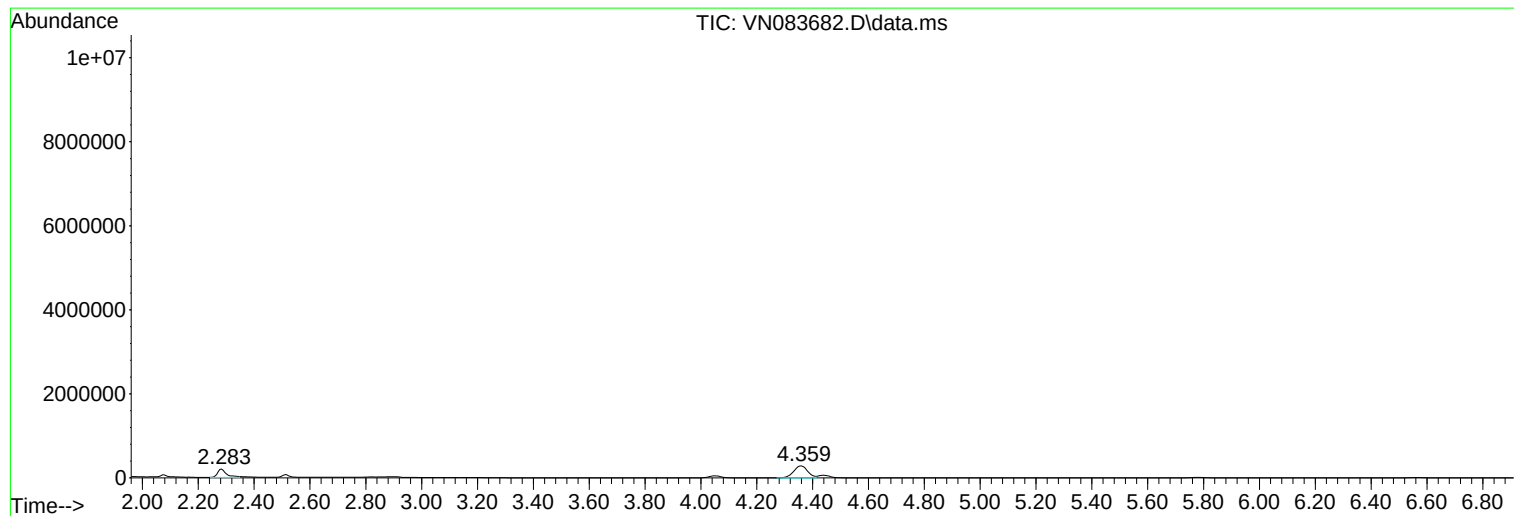
Sum of corrected areas: 38530106

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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



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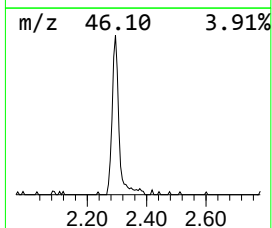
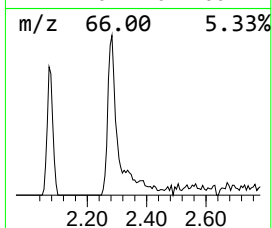
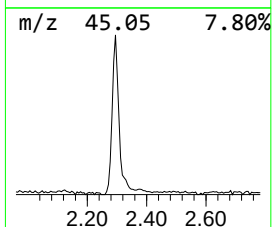
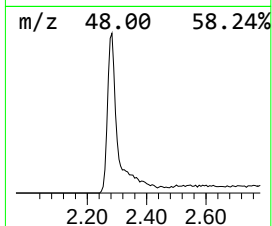
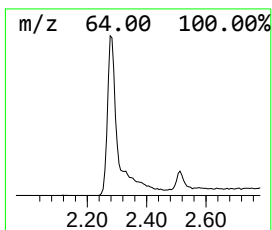
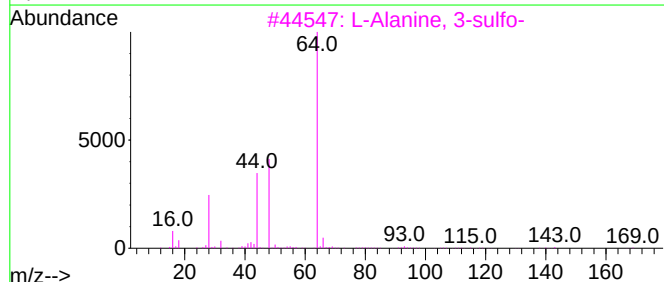
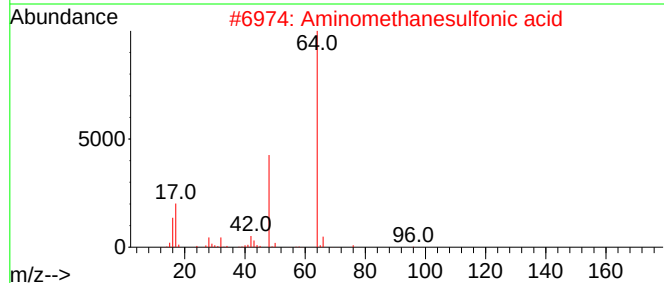
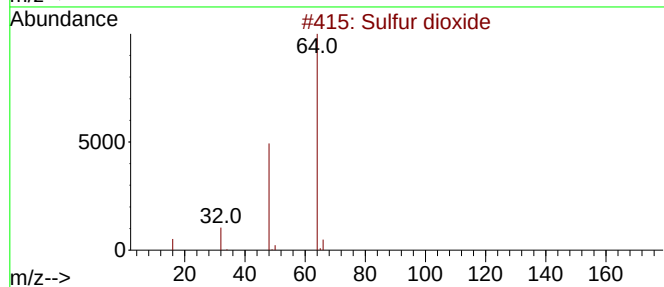
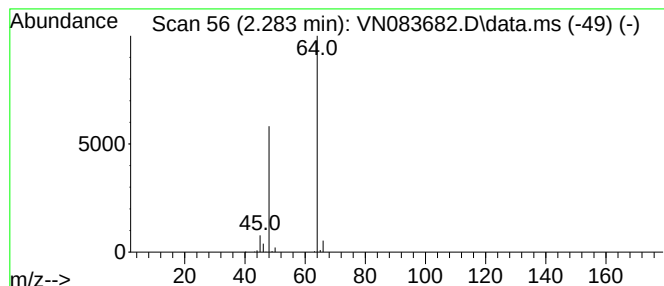
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Quant Title : SW846 8260

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.
2.283	46.71 ug/l	435377	Pentafluorobenzene	8.224

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	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.283	46.7	ug/l	435377	1	8.224	466049	50.0