

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090924\
 Data File : VN083733.D
 Acq On : 09 Sep 2024 21:48
 Operator : JC\MD
 Sample : P3841-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11B-37.5-090424

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: VN083733.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	48	56	81	rBV	222577	545666	2.44%	1.494%
2	4.330	392	404	414	rBV2	176465	495423	2.22%	1.356%
3	6.565	770	784	797	rBV	109869	338174	1.51%	0.926%
4	7.482	926	940	973	rBV	8463562	22332086	100.00%	61.146%
5	8.165	1046	1056	1060	rBV	112803	256585	1.15%	0.703%
6	8.224	1060	1066	1078	rVB	185521	414878	1.86%	1.136%
7	8.577	1117	1126	1135	rBV	116223	261382	1.17%	0.716%
8	9.100	1206	1215	1231	rVB	314102	627872	2.81%	1.719%
9	9.353	1248	1258	1276	rBV	4016580	8055463	36.07%	22.056%
10	10.565	1454	1464	1472	rBV	416134	758913	3.40%	2.078%
11	11.865	1677	1685	1696	rBV	522941	905848	4.06%	2.480%
12	12.847	1845	1852	1863	rBV	383607	643748	2.88%	1.763%
13	13.788	2005	2012	2023	rBV	514285	886742	3.97%	2.428%

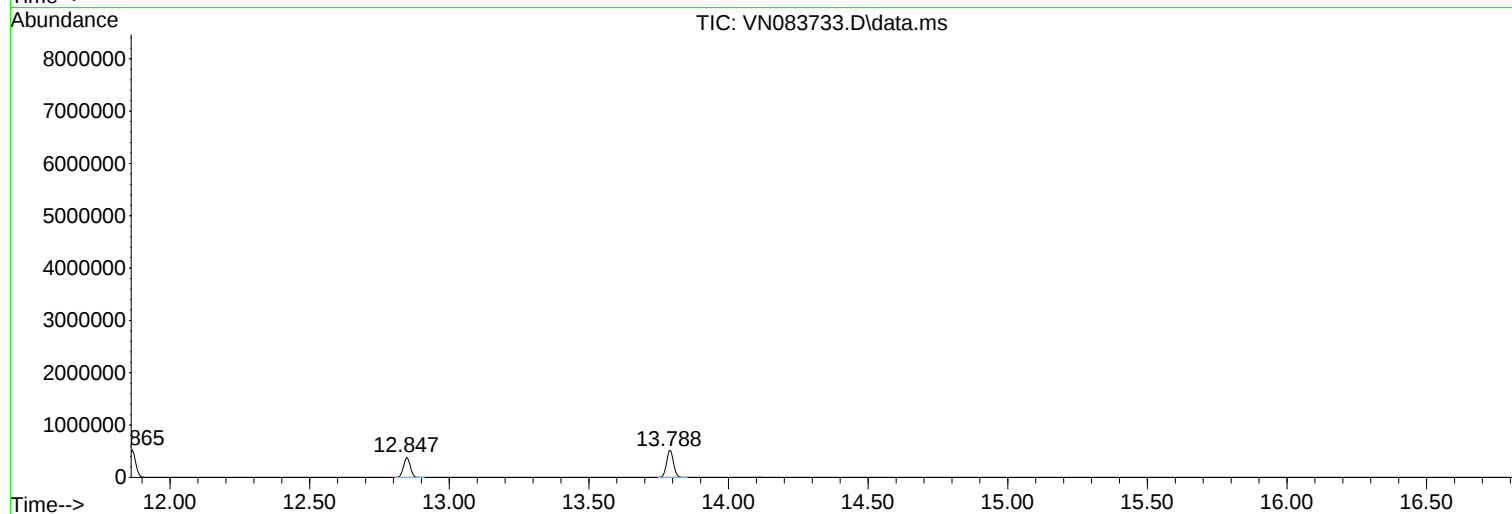
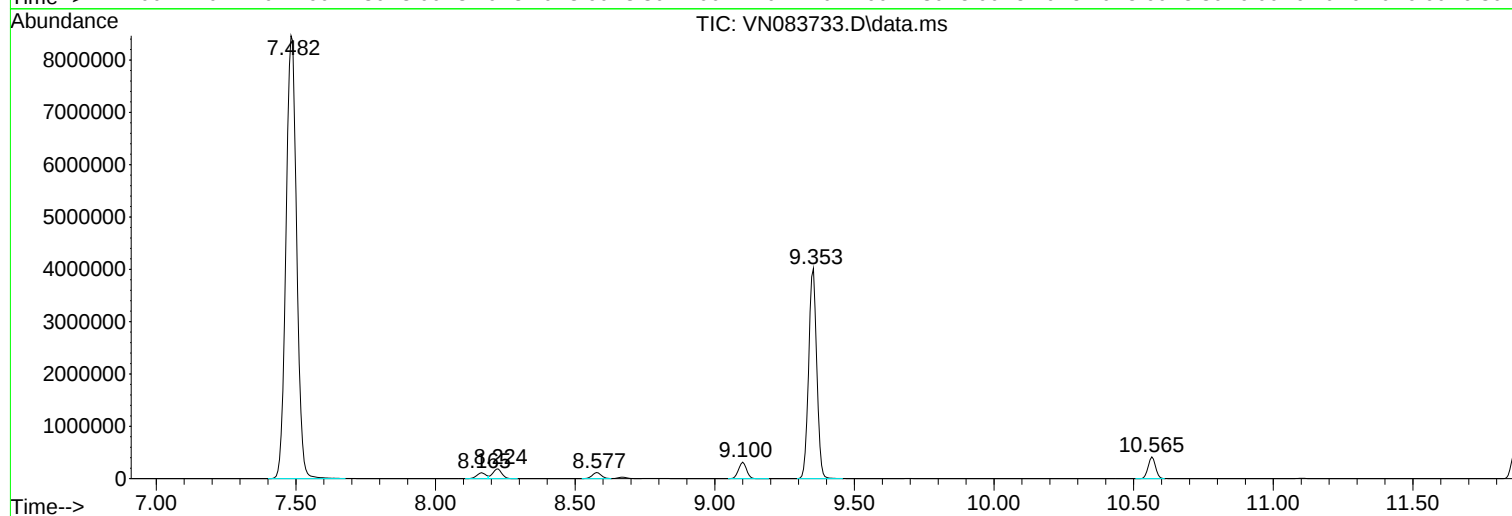
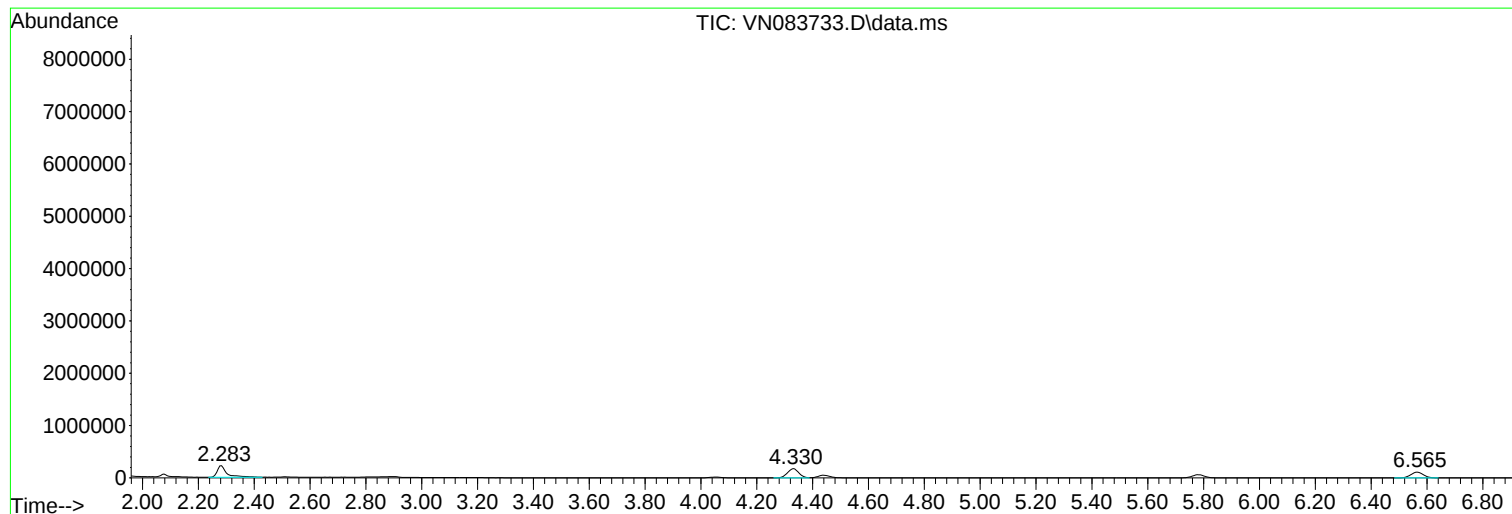
Sum of corrected areas: 36522780

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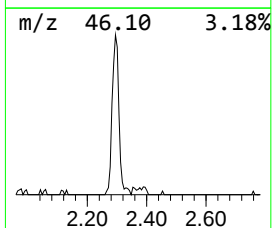
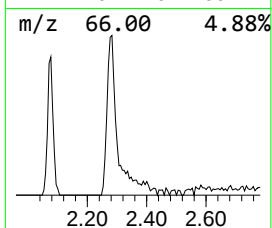
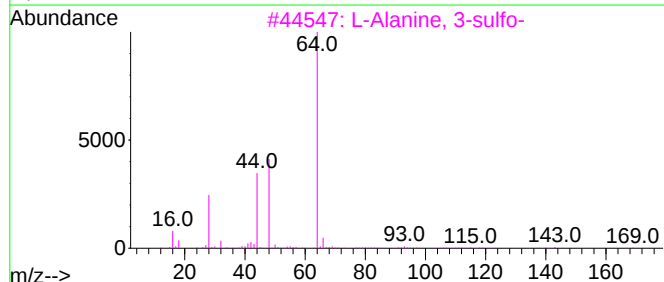
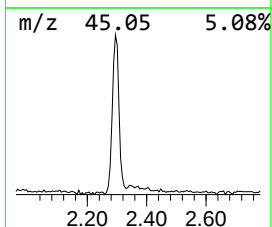
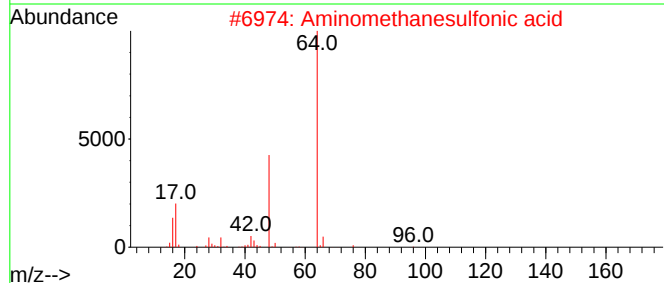
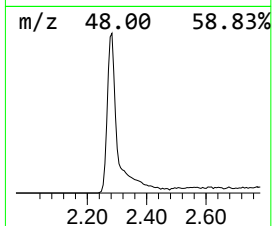
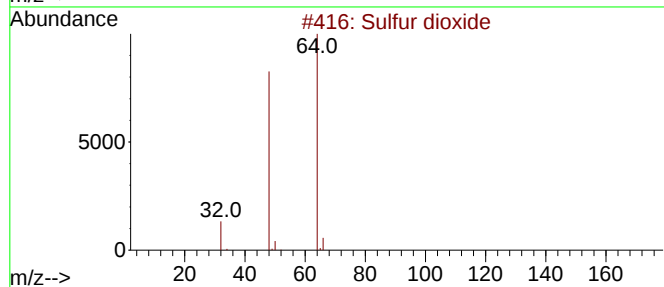
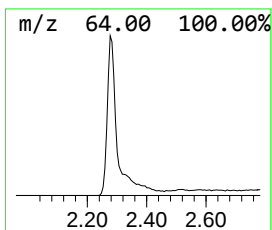
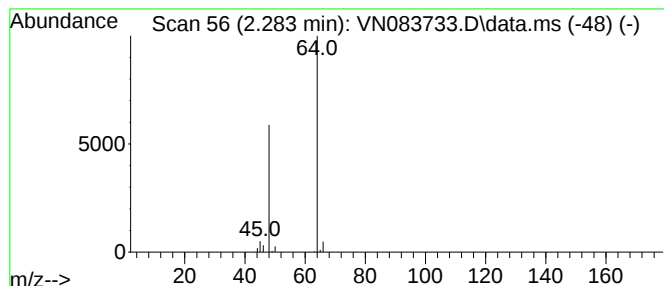
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.283	65.76 ug/l	545666	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, 1,2-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	65.8	ug/l	545666	1	8.224	414878	50.0