

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090924\
Data File : VN083710.D
Acq On : 09 Sep 2024 10:50
Operator : JC\MD
Sample : VN0909WBL02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0909WBL02

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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\624N090624W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN083710.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	66	rBV3	48246	109153	20.52%	4.824%
2	2.818	139	147	149	rBV4	8336	18035	3.39%	0.797%
3	4.442	416	423	432	rBV2	3266	8935	1.68%	0.395%
4	7.812	987	996	1007	rBV2	82806	211487	39.75%	9.346%
5	8.577	1118	1126	1141	rVB2	94544	212919	40.02%	9.410%
6	9.100	1207	1215	1226	rBV	198572	401287	75.43%	17.734%
7	10.565	1456	1464	1472	rBV	288541	532019	100.00%	23.512%
8	11.865	1677	1685	1693	rBV	254038	446907	84.00%	19.750%
9	12.847	1845	1852	1860	rBV	189990	322033	60.53%	14.232%

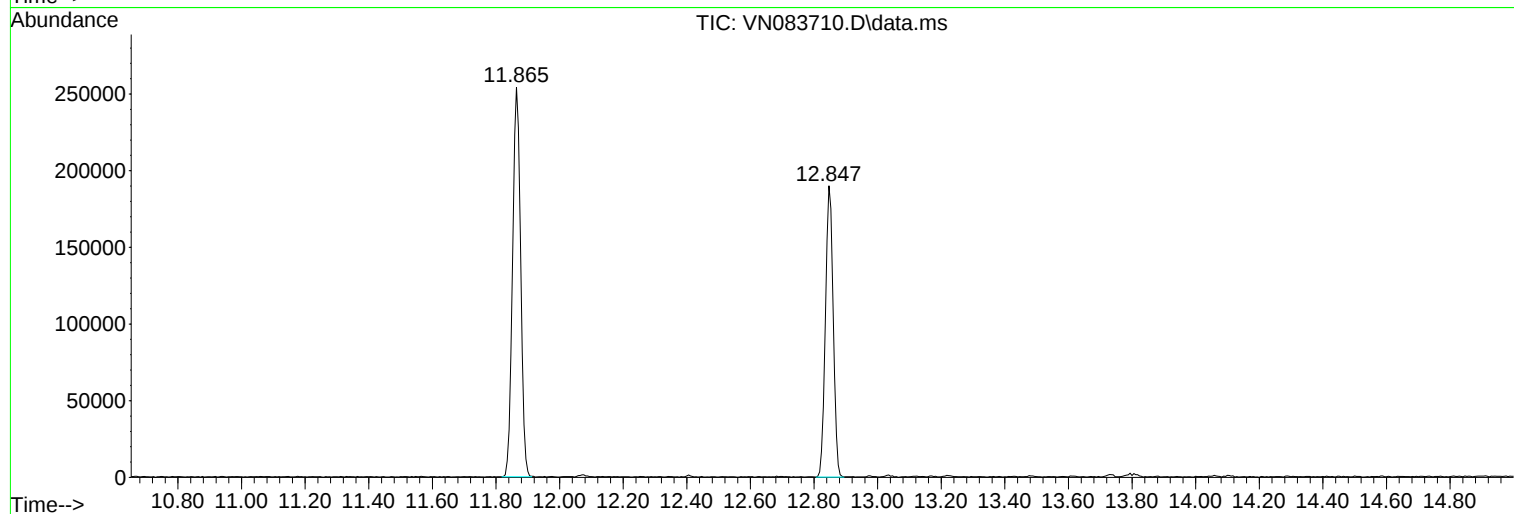
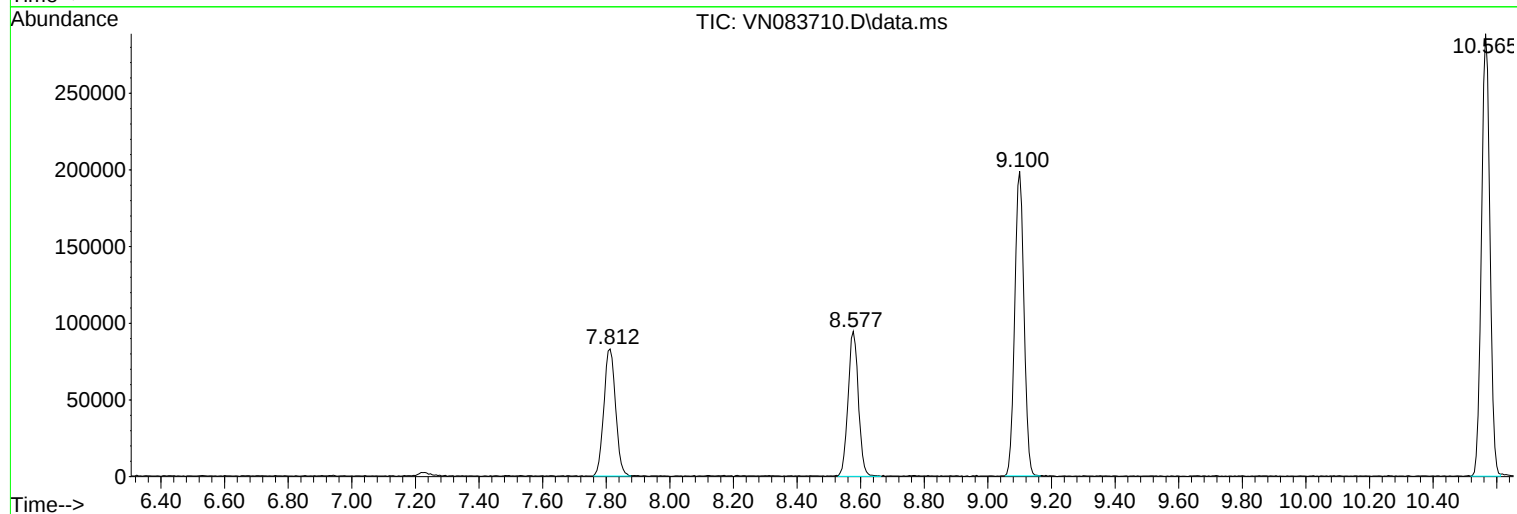
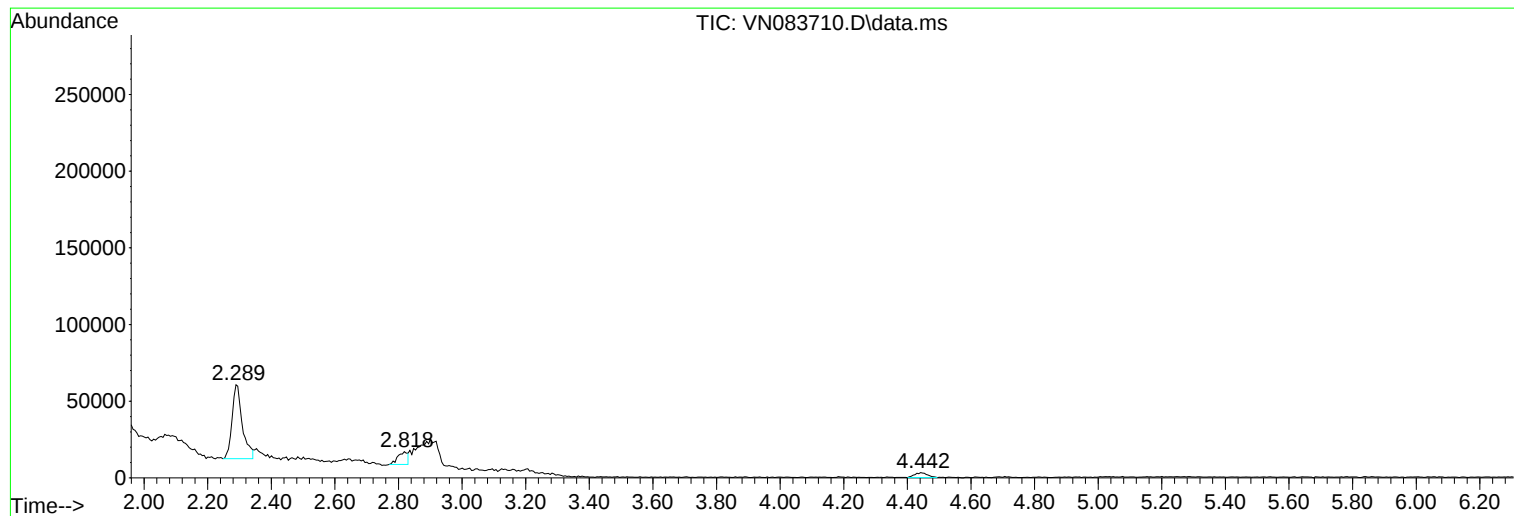
Sum of corrected areas: 2262775

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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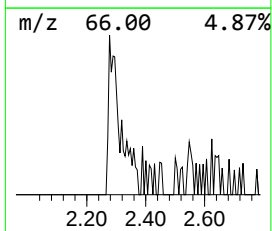
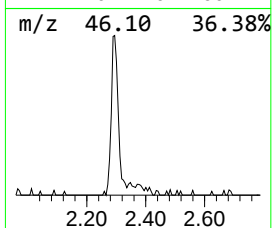
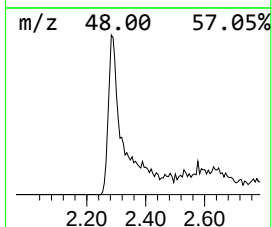
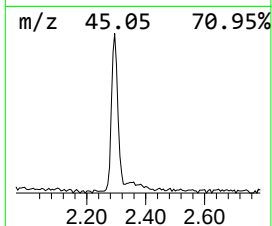
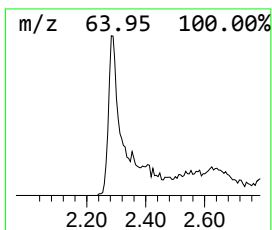
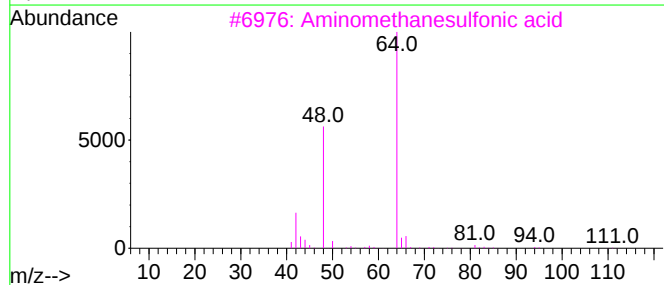
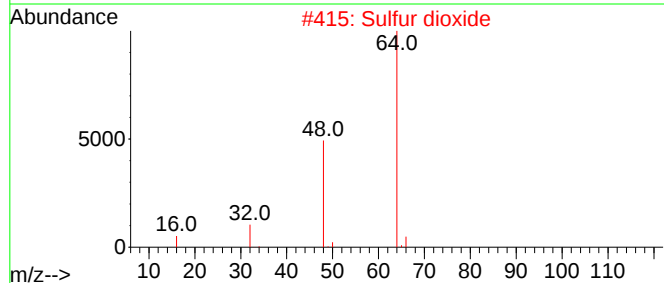
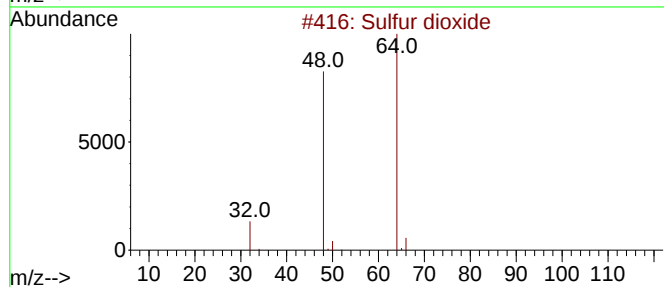
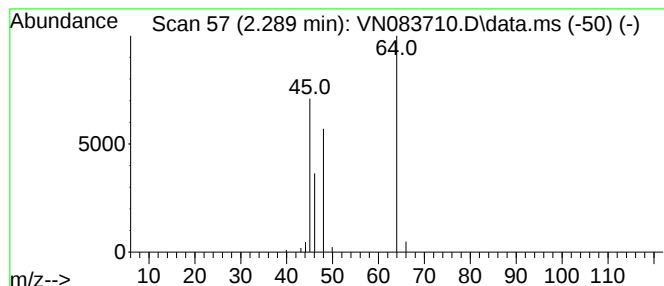
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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.
2.289	15.48 ug/l	109153	Bromochloromethane	7.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	56
2			Sulfur dioxide	64	O2S	007446-09-5	56
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	40
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	40
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	15.5	ug/l	109153	1	7.812	211487	30.0