

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112724\
Data File : VN085057.D
Acq On : 27 Nov 2024 14:20
Operator : JC\MD
Sample : P5018-02 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\624N103124W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN085057.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	48	57	67	rVB3	10334	24922	7.54%	1.783%
2	2.818	140	147	149	rBV3	5464	10914	3.30%	0.781%
3	5.483	592	600	608	rBV2	2997	10364	3.14%	0.742%
4	7.224	888	896	897	rBV3	3353	5720	1.73%	0.409%
5	7.806	985	995	1009	rVB2	59124	148415	44.90%	10.619%
6	8.571	1117	1125	1133	rBV	61442	136999	41.44%	9.802%
7	8.735	1147	1153	1154	rBV3	3304	4481	1.36%	0.321%
8	9.094	1204	1214	1225	rBV	128132	259206	78.41%	18.546%
9	10.565	1456	1464	1473	rBV	181648	330568	100.00%	23.652%
10	11.865	1675	1685	1693	rBV	158955	282391	85.43%	20.205%
11	12.847	1845	1852	1859	rVB2	111293	183675	55.56%	13.142%

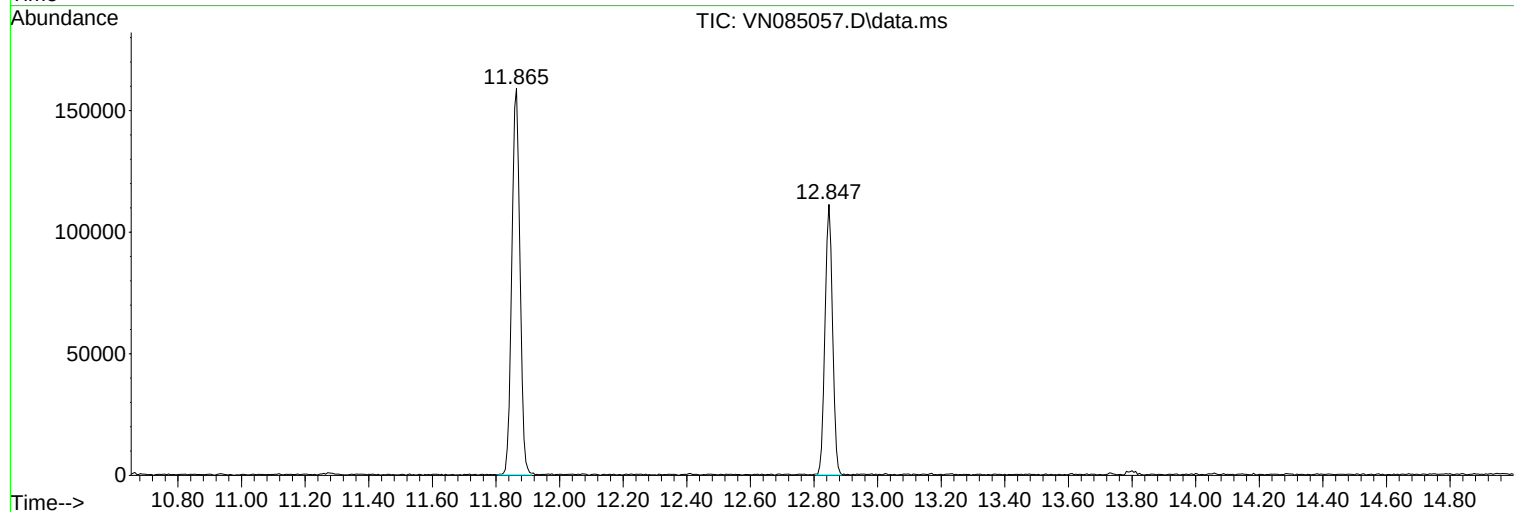
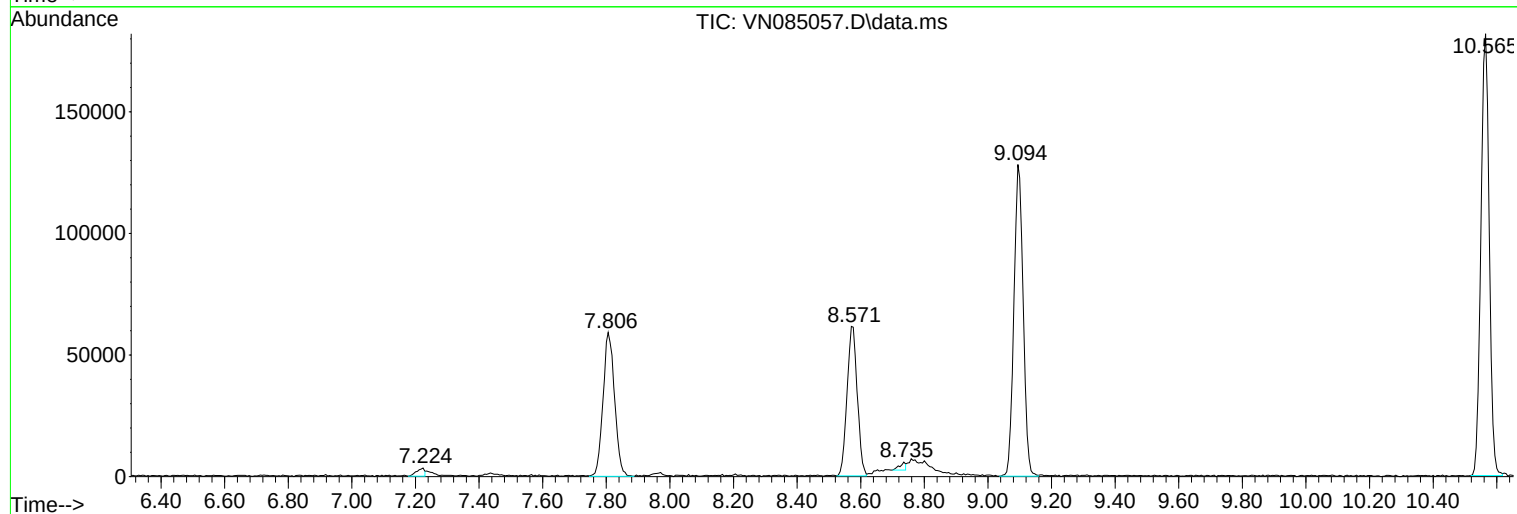
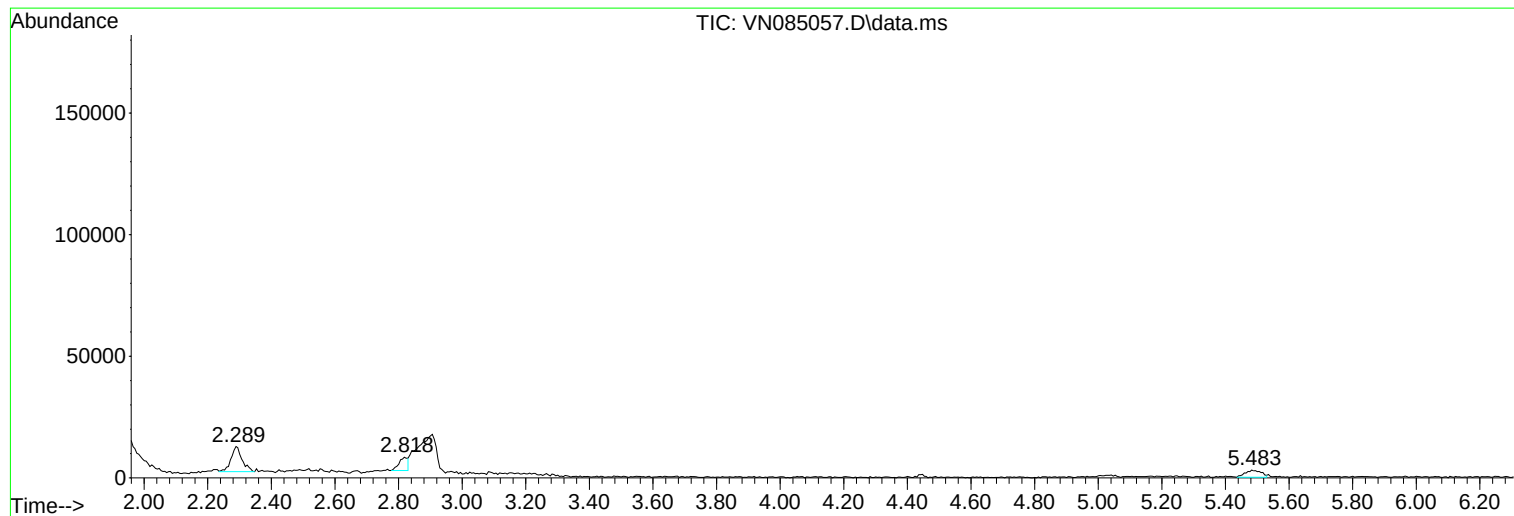
Sum of corrected areas: 1397655

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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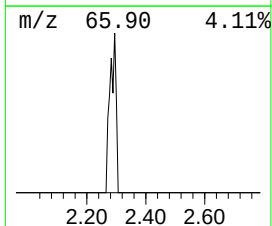
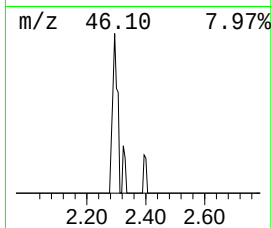
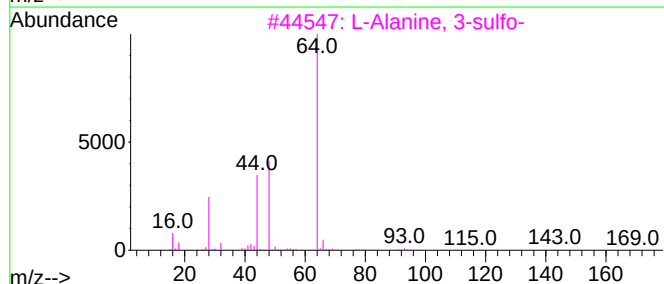
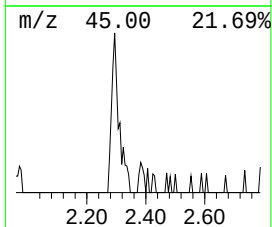
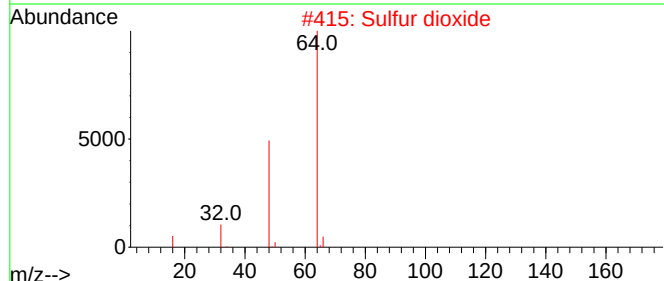
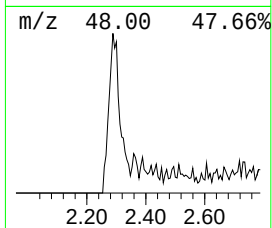
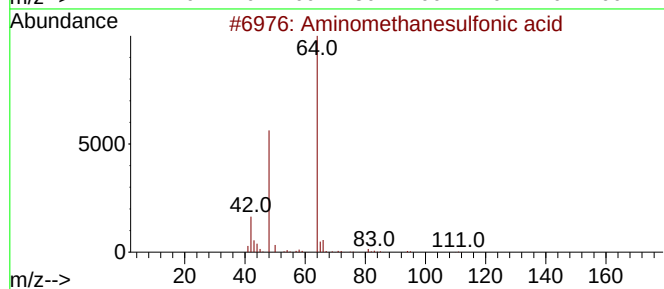
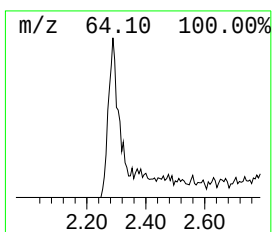
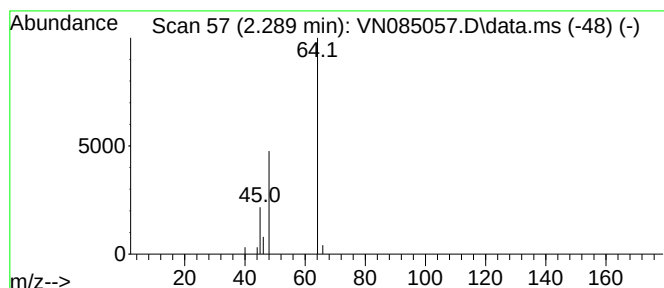
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	5.04 ug/l	24922	Bromochloromethane	7.806

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	64
2		Sulfur dioxide	64	O2S	007446-09-5	64
3		L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	9
4		Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	9
5		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	2.289	5.0	ug/l	24922	1	7.806	148415	30.0