

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
 Data File : VN072513.D
 Acq On : 16 May 2022 20:09
 Operator : JC\MD
 Sample : N2804-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FETWP-1

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\624N051622W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN072513.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	36	43	50	rBV3	14683	36506	8.35%	2.179%
2	2.763	124	132	137	rVB5	6707	16609	3.80%	0.991%
3	4.310	387	395	399	rBV3	2796	7046	1.61%	0.421%
4	4.581	429	441	449	rBV4	8482	25918	5.93%	1.547%
5	5.963	673	676	681	rVB	4635	6485	1.48%	0.387%
6	7.657	954	964	975	rBV2	60745	157946	36.14%	9.427%
7	8.433	1083	1096	1107	rBV2	85097	197416	45.17%	11.783%
8	8.963	1178	1186	1199	rBV	135271	275399	63.02%	16.438%
9	10.439	1429	1437	1446	rBV	234457	437036	100.00%	26.085%
10	11.739	1651	1658	1672	rVB	161686	294567	67.40%	17.582%
11	12.727	1819	1826	1837	rVB	130418	220494	50.45%	13.161%

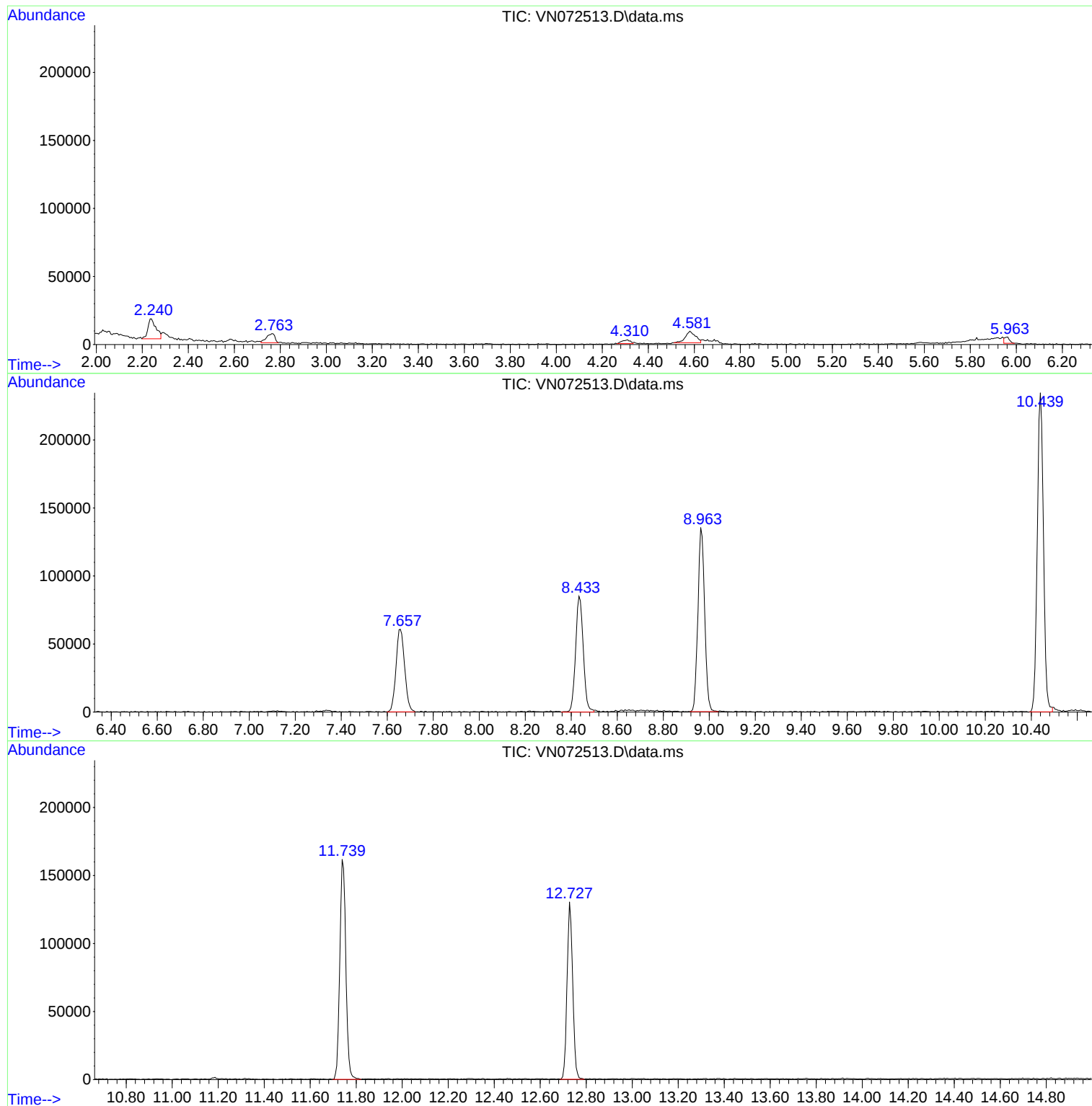
Sum of corrected areas: 1675422

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N051622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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ClientSampleId :
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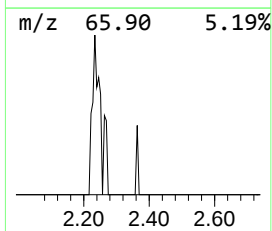
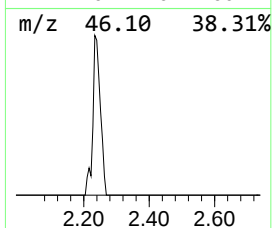
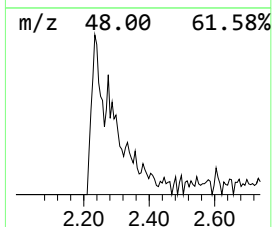
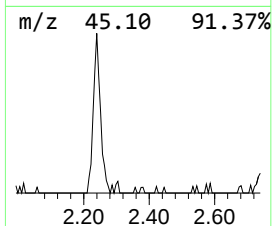
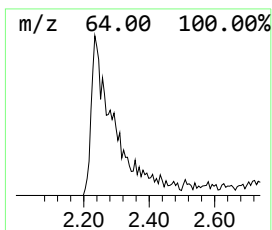
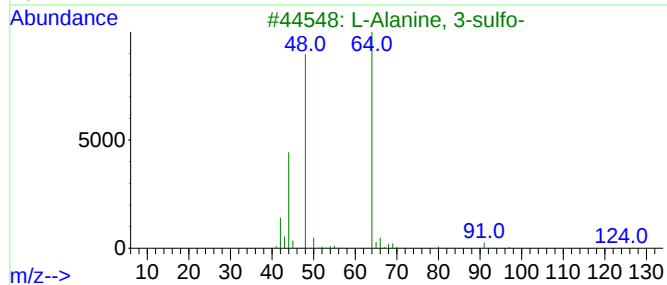
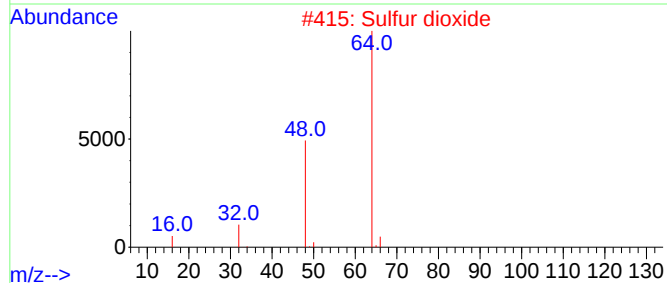
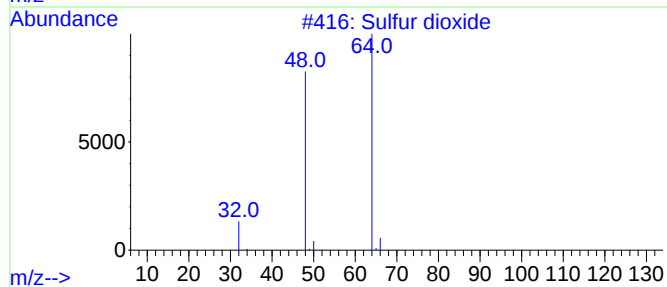
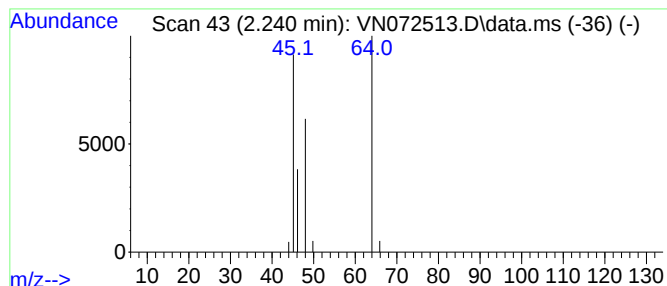
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N051622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 unknown2.240 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.240	6.93 ug/l	36506	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	45
2			Sulfur dioxide	64	O2S	007446-09-5	45
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	45
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	45
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.240	2.240	6.9	ug/l	36506	1	7.657	157946	30.0