

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072509.D
Acq On : 16 May 2022 18:33
Operator : JC\MD
Sample : N2804-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FE-FB-05112022

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\624N051622W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN072509.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	37	43	47	rBV2	15296	28950	5.93%	1.596%
2	4.587	434	442	450	rBV3	6115	16640	3.41%	0.917%
3	5.951	670	674	681	rVB	3540	7867	1.61%	0.434%
4	7.657	954	964	976	rVB	64859	166600	34.12%	9.183%
5	8.434	1087	1096	1106	rBV	95157	212498	43.52%	11.712%
6	8.963	1178	1186	1200	rBV	150996	309175	63.33%	17.041%
7	10.439	1429	1437	1448	rBV	264941	488227	100.00%	26.910%
8	11.739	1650	1658	1671	rBV	185351	334729	68.56%	18.449%
9	12.727	1818	1826	1836	rVB	146264	249621	51.13%	13.758%

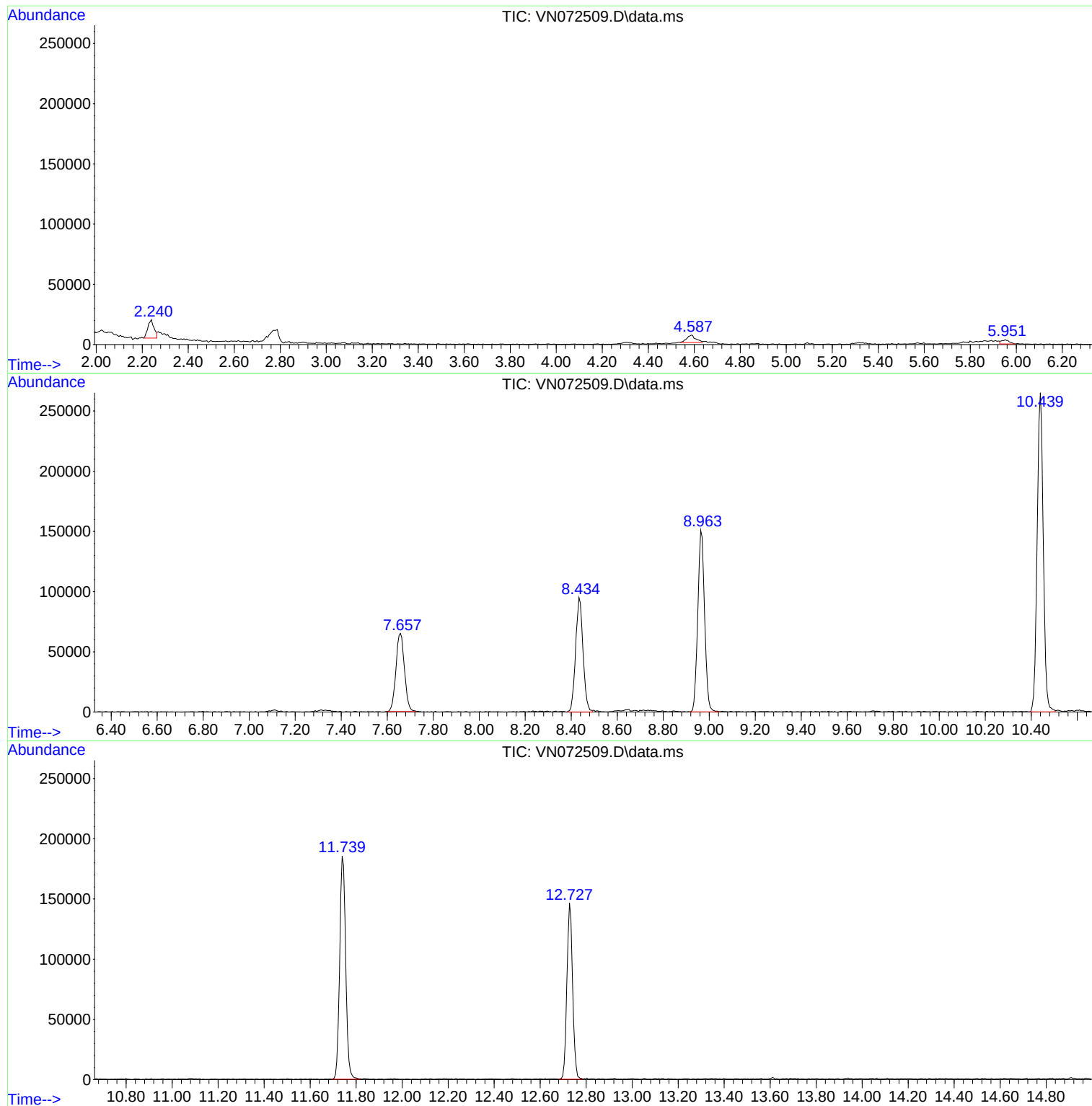
Sum of corrected areas: 1814307

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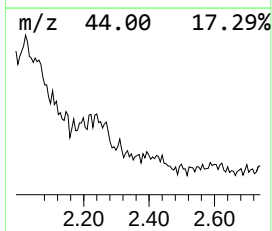
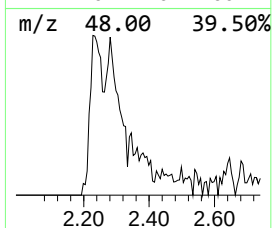
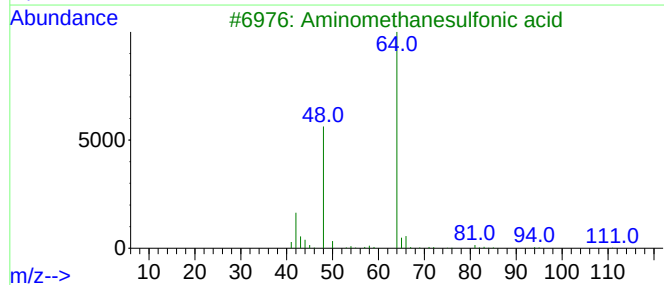
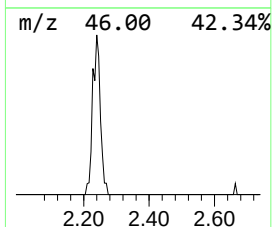
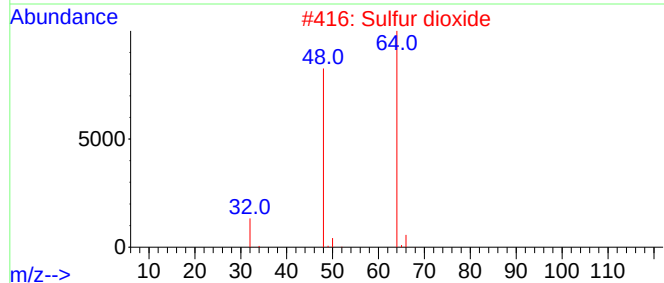
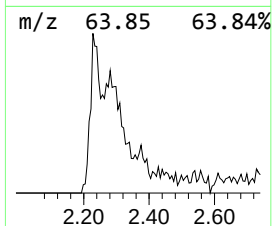
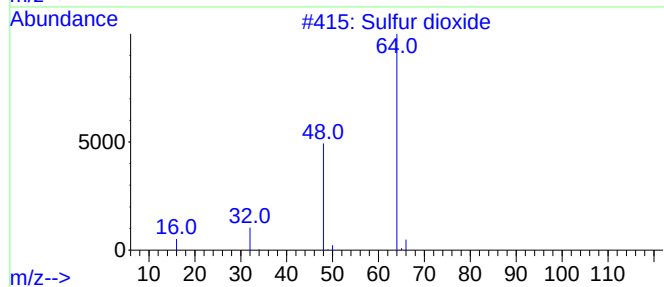
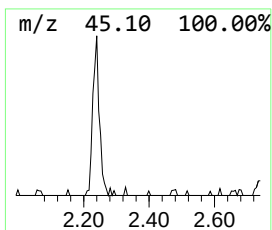
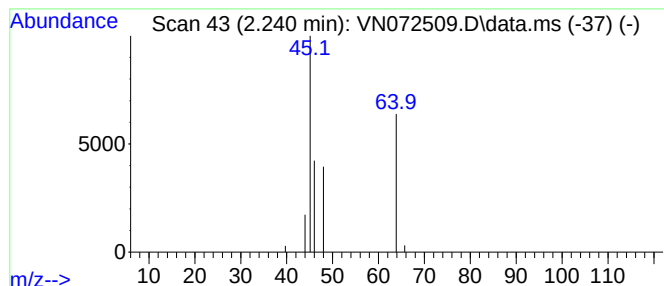
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N051622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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	5.21 ug/l	28950	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	38
2			Sulfur dioxide	64	O2S	007446-09-5	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.240	2.240	5.2	ug/l	28950	1	7.657	166600	30.0