LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
Data File : VN072690.D
Acq On : 07 Jun 2022 16:07
Operator : JC\MD
Sample : N3198-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-4

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\624N060622W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN072690.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	36	41	49	rBV	12627	32510	3.60%	0.887%
2	2.746	123	129	134	rVB6	9640	23185	2.56%	0.632%
3	4.292	385	392	399	rBV4	6174	16002	1.77%	0.437%
4	7.310	896	905	913	rBV3	8462	24188	2.67%	0.660%
5	7.651	954	963	980	rVB2	115816	305675	33.80%	8.339%
6	7.816	980	991	1000	rBV	145591	363115	40.16%	9.906%
7	8.433	1085	1096	1106	rBV	164560	375023	41.47%	10.231%
8	8.963	1178	1186	1201	rBV	267007	553513	61.21%	15.100%
9	9.763	1314	1322	1330	rVB	13972	29082	3.22%	0.793%
10	10.439	1427	1437	1450	rBV	485380	904277	100.00%	24.669%
11	11.745	1651	1659	1670	rBV	327436	605901	67.00%	16.529%
12	12.727	1820	1826	1837	rBV	243924	433151	47.90%	11.817%

Sum of corrected areas: 3665622

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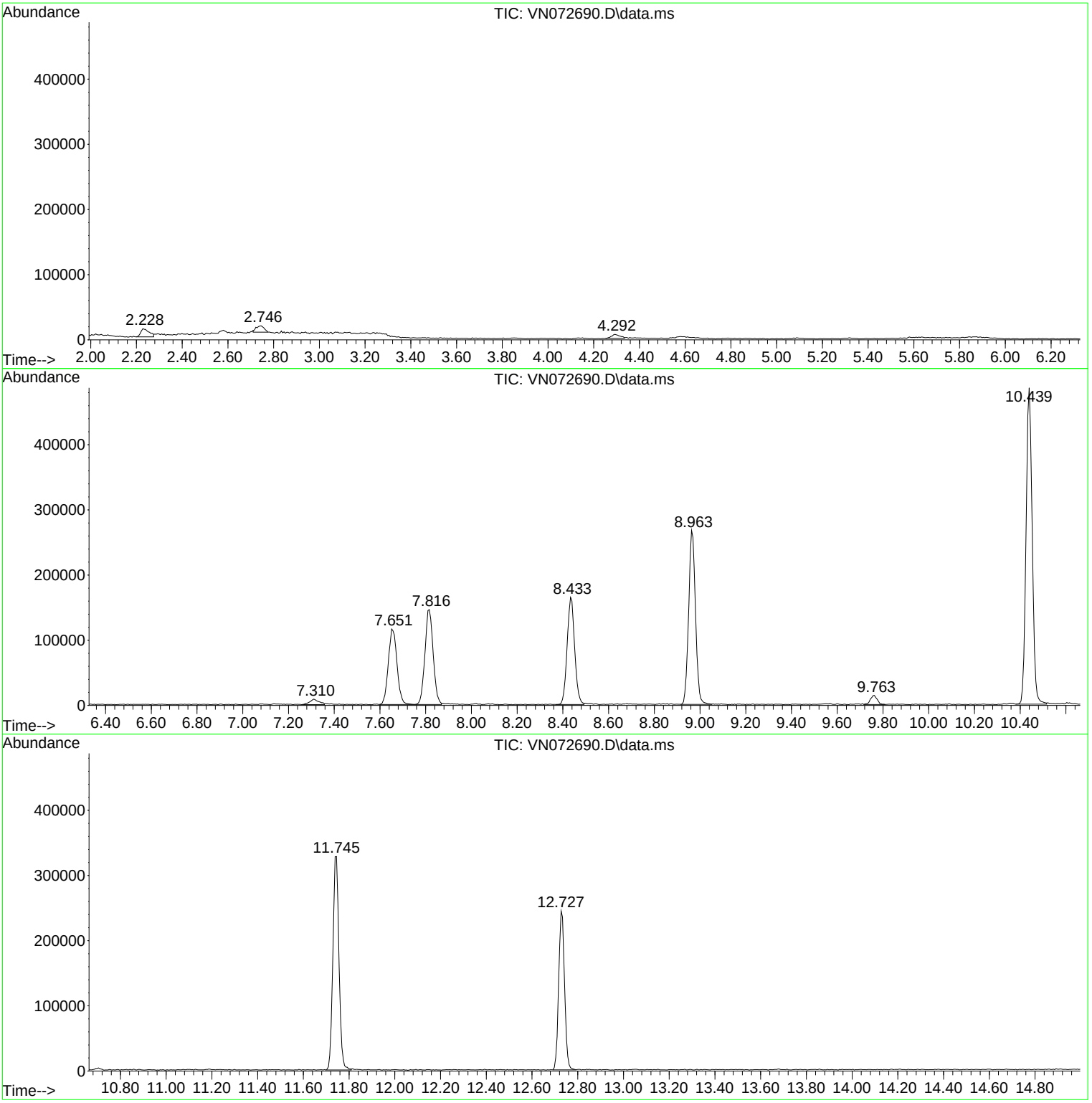
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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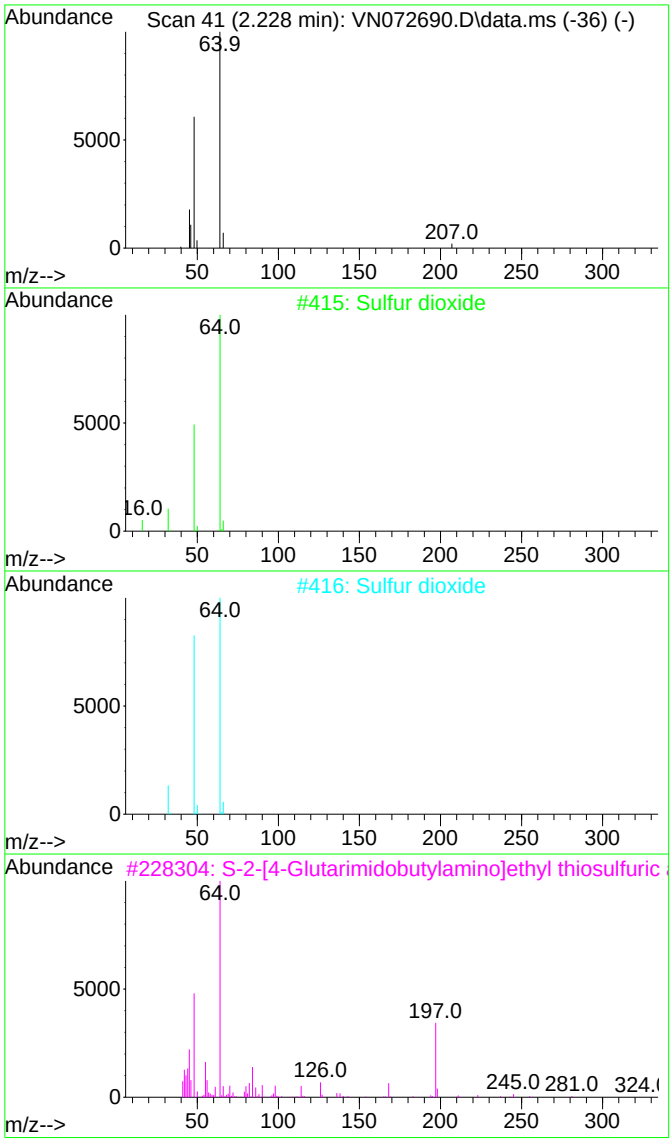
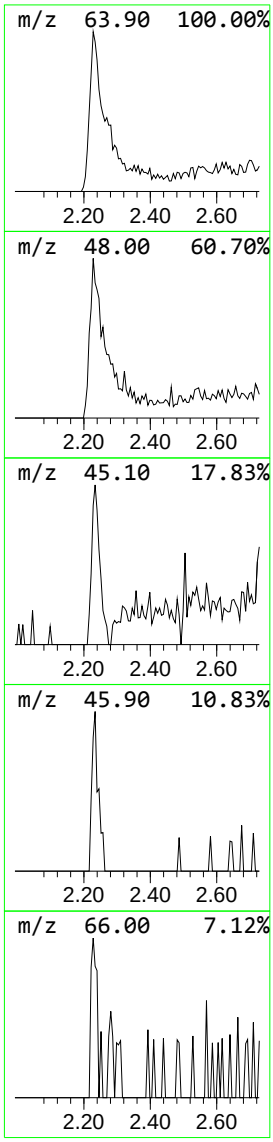
Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.228	3.19 ug/l	32510	Bromochloromethane	7.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	74
2	Sulfur dioxide	64	O2S	007446-09-5	74
3	S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	64
4	(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	64
5	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Sulfur dioxide	2.228	3.2	ug/l	32510	1	7.657	305675	30.0