

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
 Data File : VN072686.D
 Acq On : 07 Jun 2022 14:30
 Operator : JC\MD
 Sample : N3172-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 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: VN072686.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	33	41	49	rBV3	14704	41064	4.49%	1.106%
2	2.587	96	102	105	rBV5	9012	17193	1.88%	0.463%
3	2.740	122	128	130	rBV7	12162	20484	2.24%	0.552%
4	4.298	384	393	398	rBV3	6762	17804	1.95%	0.480%
5	7.304	897	904	906	rBV3	7579	12803	1.40%	0.345%
6	7.657	954	964	974	rBV2	112893	289117	31.64%	7.788%
7	7.816	980	991	1004	rBV	146391	366782	40.14%	9.881%
8	8.433	1087	1096	1108	rBV	157507	359249	39.32%	9.678%
9	8.963	1177	1186	1196	rBV	273806	557550	61.02%	15.020%
10	9.763	1315	1322	1329	rVB2	17533	34761	3.80%	0.936%
11	10.439	1429	1437	1447	rBV	491880	913659	100.00%	24.613%
12	11.739	1650	1658	1670	rBV	347179	621717	68.05%	16.748%
13	12.727	1819	1826	1838	rVB	259888	459972	50.34%	12.391%

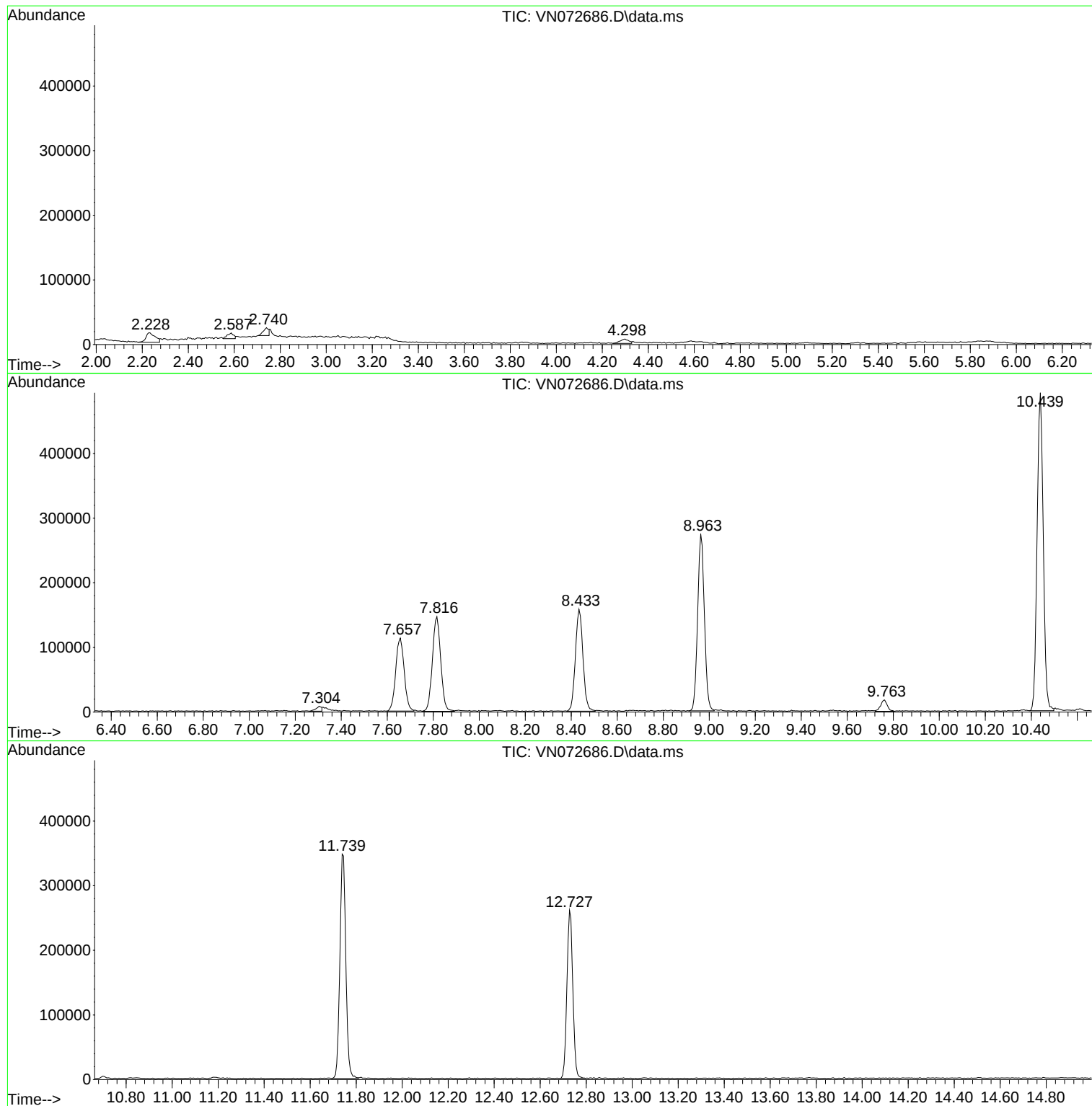
Sum of corrected areas: 3712155

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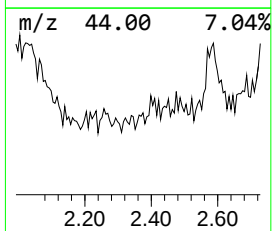
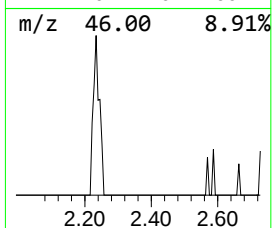
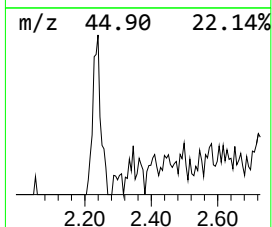
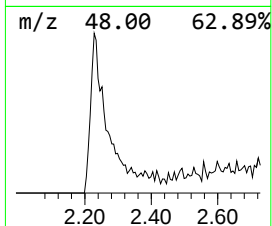
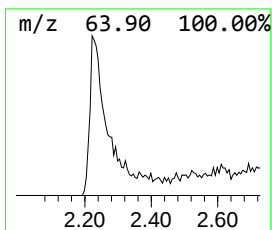
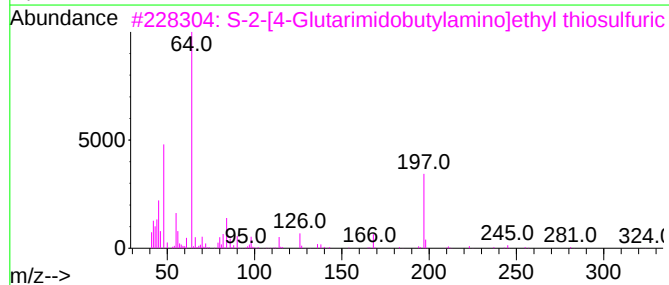
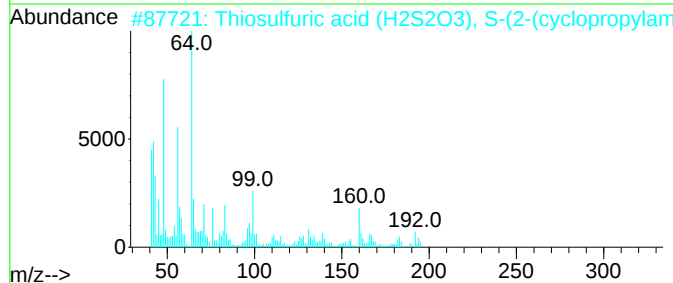
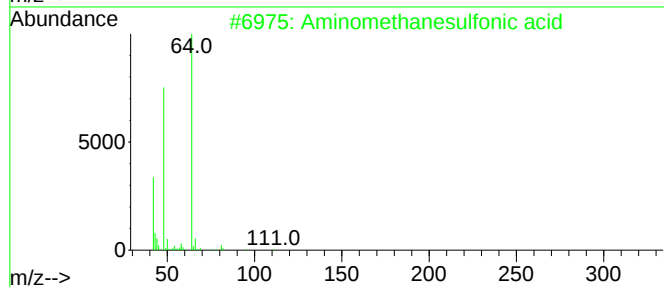
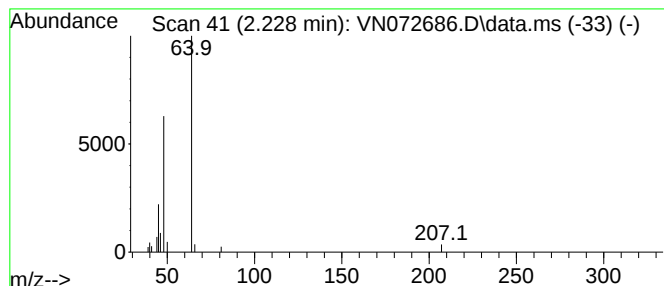
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.228	4.26 ug/l	41064	Bromochloromethane	7.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	78
2			Thiosulfuric acid (H2S2O3), S-(2...	210	C5H10N2O3S2	040283-52-1	74
3			S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	64
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	2.228	4.3	ug/l	41064	1	7.651	289117	30.0