

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
 Data File : VN072682.D
 Acq On : 07 Jun 2022 12:52
 Operator : JC\MD
 Sample : N3157-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 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: VN072682.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	35	42	49	rBV2	16364	43557	4.57%	1.139%
2	2.752	121	130	136	rBV7	14116	41920	4.40%	1.096%
3	4.287	383	391	400	rBV3	7999	23548	2.47%	0.616%
4	4.581	434	441	445	rBV4	4370	11651	1.22%	0.305%
5	7.304	896	904	917	rBV2	11374	36983	3.88%	0.967%
6	7.651	955	963	973	rBV2	112077	291867	30.62%	7.629%
7	7.810	981	990	1003	rBV	128099	321150	33.70%	8.395%
8	8.434	1086	1096	1108	rBV2	158406	364244	38.22%	9.521%
9	8.963	1176	1186	1198	rBV	282055	574805	60.31%	15.025%
10	9.757	1315	1321	1329	rVB4	14495	28525	2.99%	0.746%
11	10.439	1429	1437	1456	rBV	507531	953074	100.00%	24.913%
12	11.086	1534	1547	1554	rBV4	5665	12398	1.30%	0.324%
13	11.739	1650	1658	1672	rBV	351232	643813	67.55%	16.829%
14	12.727	1818	1826	1838	rVB	276166	478041	50.16%	12.496%

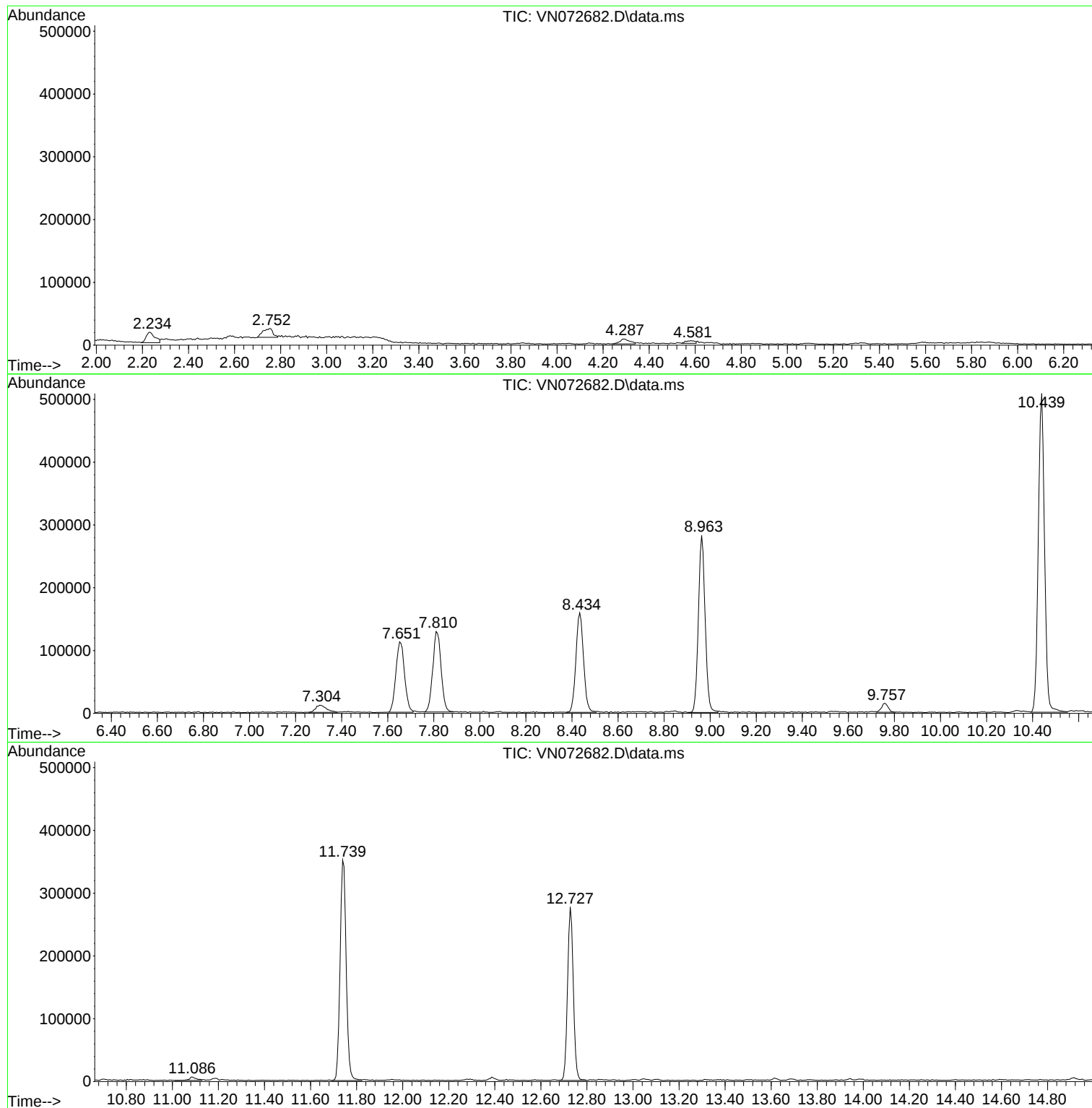
Sum of corrected areas: 3825576

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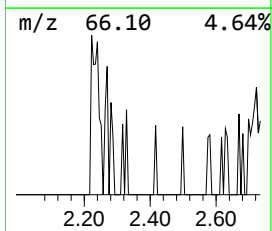
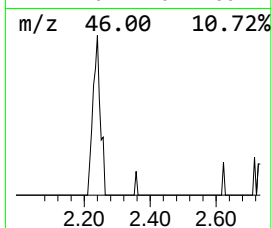
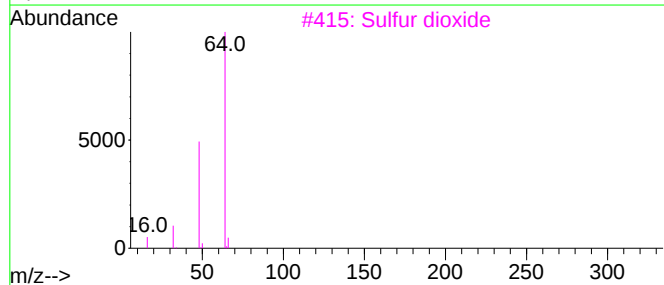
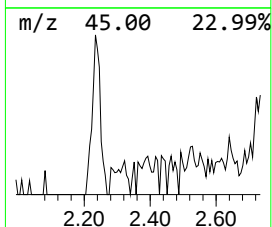
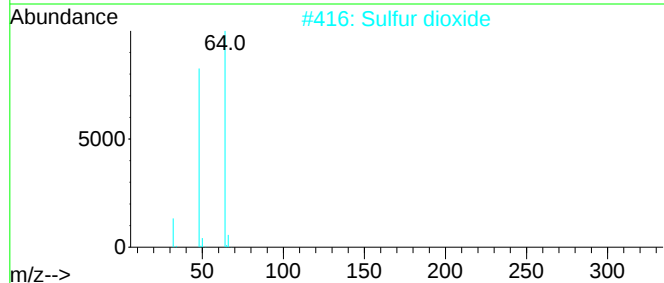
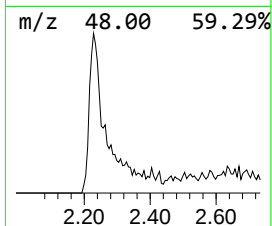
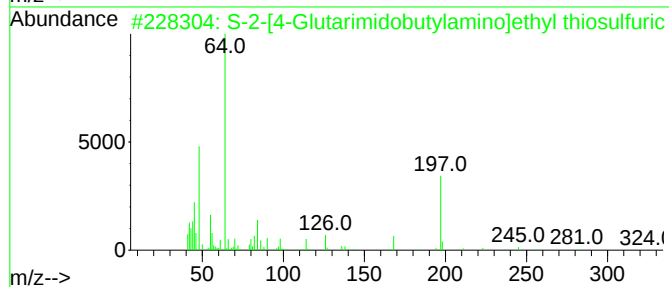
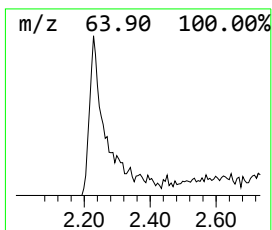
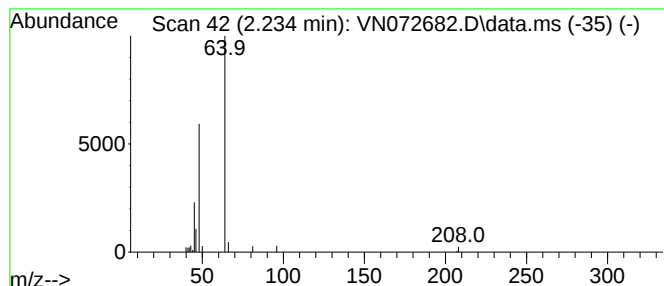
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 S-2-[4-Glutarimidobutylamin... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	4.48 ug/l	43557	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	74		
2	Sulfur dioxide	64	O2S	007446-09-5	64		
3	Sulfur dioxide	64	O2S	007446-09-5	64		
4	Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	64		
5	Thiosulfuric acid (H2S2O3), S-(2...	320	C11H16N2O3S3	040284-00-2	9		



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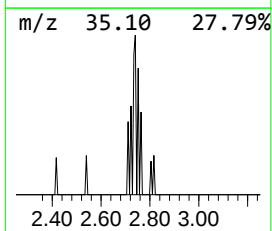
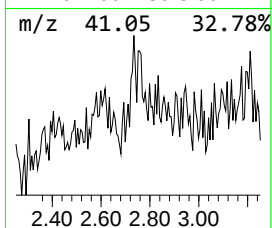
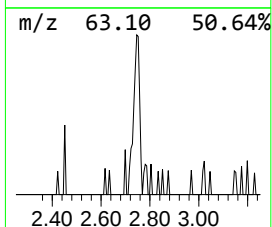
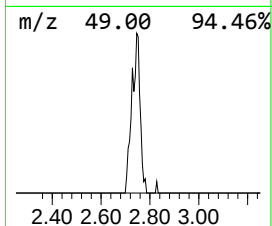
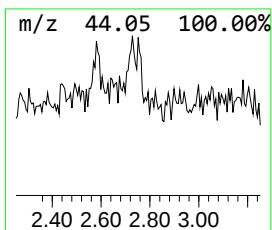
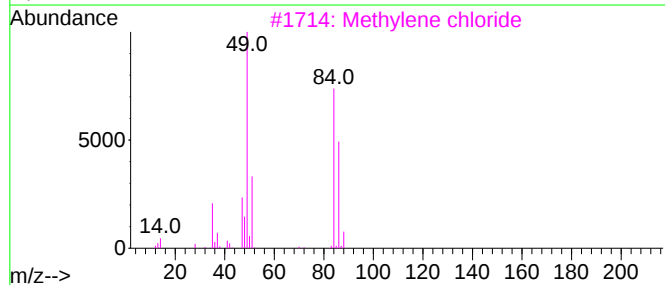
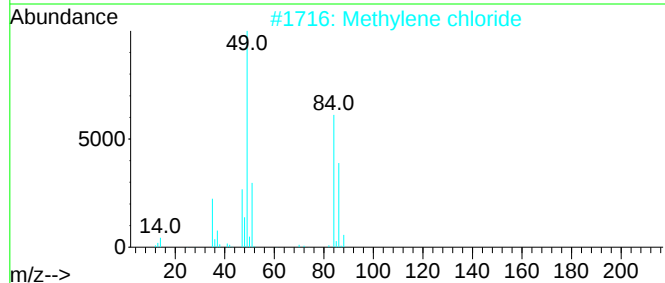
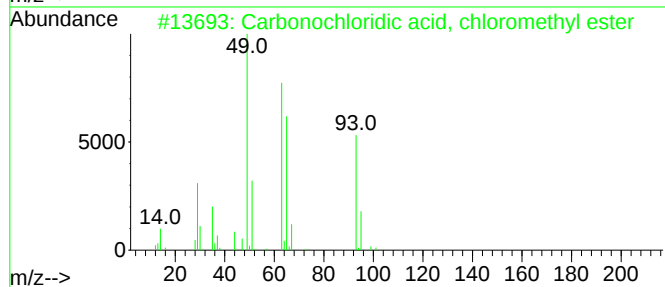
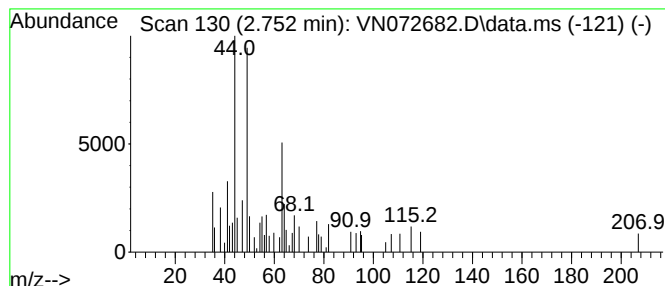
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Peak Number 2 unknown2.752 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	4.31 ug/l	41920	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonochloridic acid, chloromet...	128	C2H2Cl2O2	022128-62-7	36
2			Methylene chloride	84	CH2Cl2	000075-09-2	23
3			Methylene chloride	84	CH2Cl2	000075-09-2	23
4			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	9
5			Chloromethylphosphonic dichloride	166	CH2Cl3OP	001983-26-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
S-2-[4-Glutarim...	2.234	4.5	ug/l	43557	1	7.657	291867	30.0
unknown2.752	2.752	4.3	ug/l	41920	1	7.657	291867	30.0