

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
 Data File : VN072521.D
 Acq On : 16 May 2022 23:23
 Operator : JC\MD
 Sample : N2852-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MH-725

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: VN072521.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	34	42	46	rBV4	23040	51187	11.78%	3.079%
2	2.769	123	133	139	rVB4	9123	23698	5.45%	1.426%
3	4.575	434	440	441	rBV3	2846	4497	1.03%	0.271%
4	5.975	676	678	687	rVB	3702	6644	1.53%	0.400%
5	7.657	954	964	975	rBV2	60551	153437	35.30%	9.231%
6	8.433	1086	1096	1106	rBV2	83841	193112	44.42%	11.618%
7	8.963	1179	1186	1198	rBV	126031	267312	61.49%	16.082%
8	10.439	1428	1437	1453	rBV	234151	434708	100.00%	26.153%
9	11.739	1650	1658	1670	rBV	169179	299793	68.96%	18.036%
10	12.727	1819	1826	1836	rBV	129640	227800	52.40%	13.705%

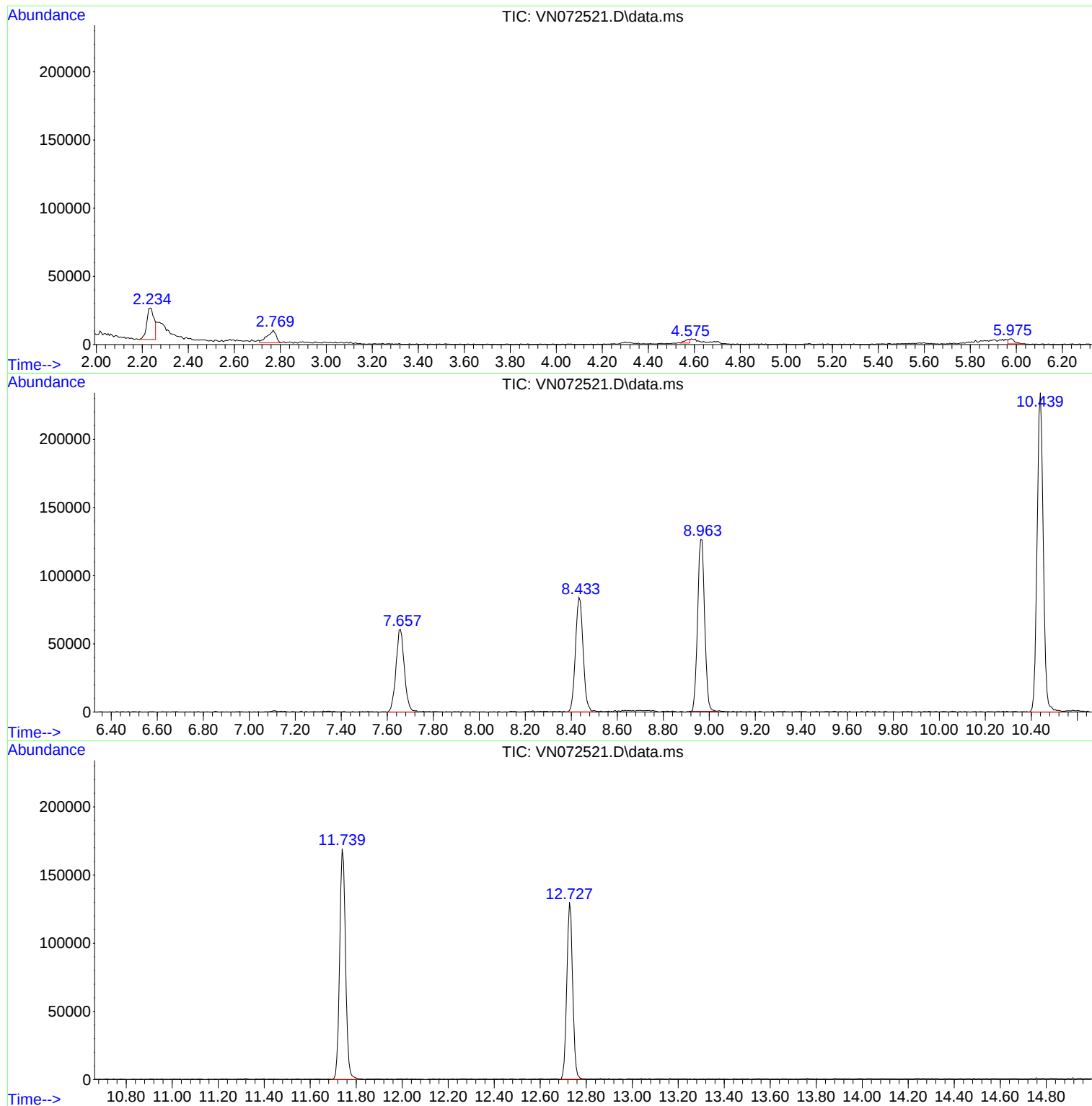
Sum of corrected areas: 1662188

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072521.D
Acq On : 16 May 2022 23:23
Operator : JC\MD
Sample : N2852-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MH-725

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072521.D
Acq On : 16 May 2022 23:23
Operator : JC\MD
Sample : N2852-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MH-725

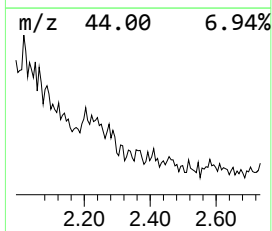
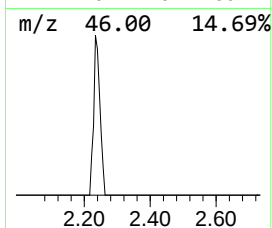
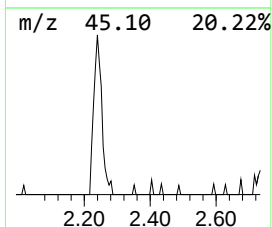
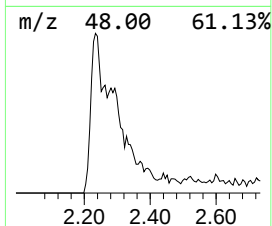
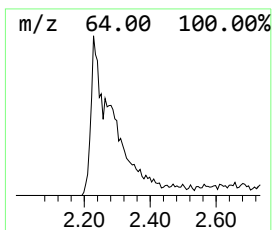
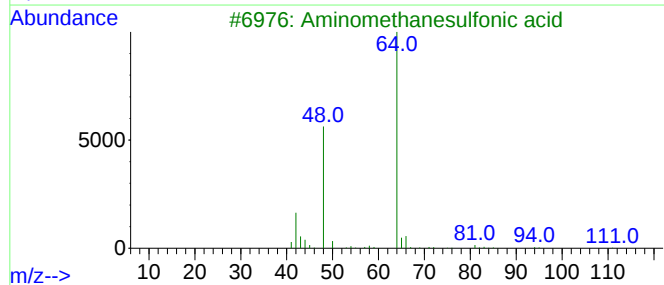
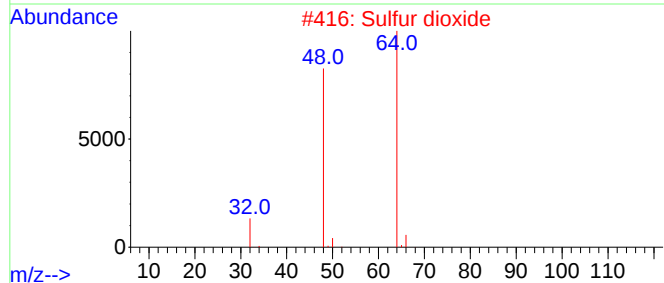
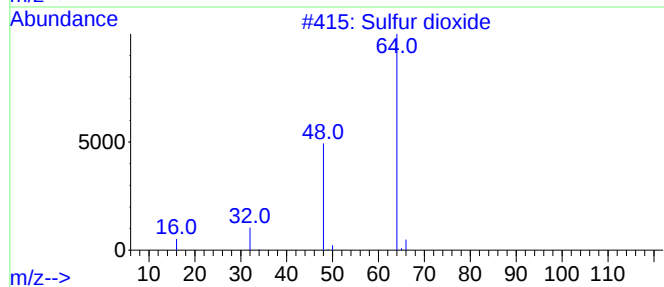
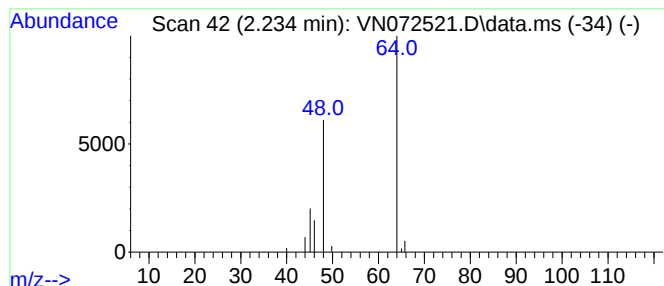
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N051622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	10.01 ug/l	51187	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	86
2			Sulfur dioxide	64	O2S	007446-09-5	64
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072521.D
Acq On : 16 May 2022 23:23
Operator : JC\MD
Sample : N2852-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MH-725

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.234	10.0	ug/l	51187	1	7.657	153437	30.0