

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
 Data File : VN072512.D
 Acq On : 16 May 2022 19:45
 Operator : JC\MD
 Sample : N2838-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TT-044-IDWGW-20220511

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: VN072512.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	48	rBV2	15932	30366	7.02%	1.805%
2	2.587	98	102	106	rVB3	4125	6621	1.53%	0.393%
3	2.757	125	131	132	rBV3	5840	9362	2.16%	0.556%
4	2.775	132	134	141	rVB2	9933	12234	2.83%	0.727%
5	4.587	430	442	443	rBV3	4484	9246	2.14%	0.549%
6	5.981	674	679	686	rVB	4716	10297	2.38%	0.612%
7	7.657	953	964	977	rVB2	61079	155546	35.97%	9.244%
8	8.434	1087	1096	1106	rBV	82732	192131	44.43%	11.418%
9	8.969	1178	1187	1196	rBV	134706	273052	63.14%	16.228%
10	9.216	1220	1229	1236	rVB2	16171	29019	6.71%	1.725%
11	10.439	1429	1437	1445	rBV	233964	432434	100.00%	25.700%
12	11.745	1651	1659	1671	rBV	163967	299122	69.17%	17.777%
13	12.727	1820	1826	1838	rVB	128487	223214	51.62%	13.266%

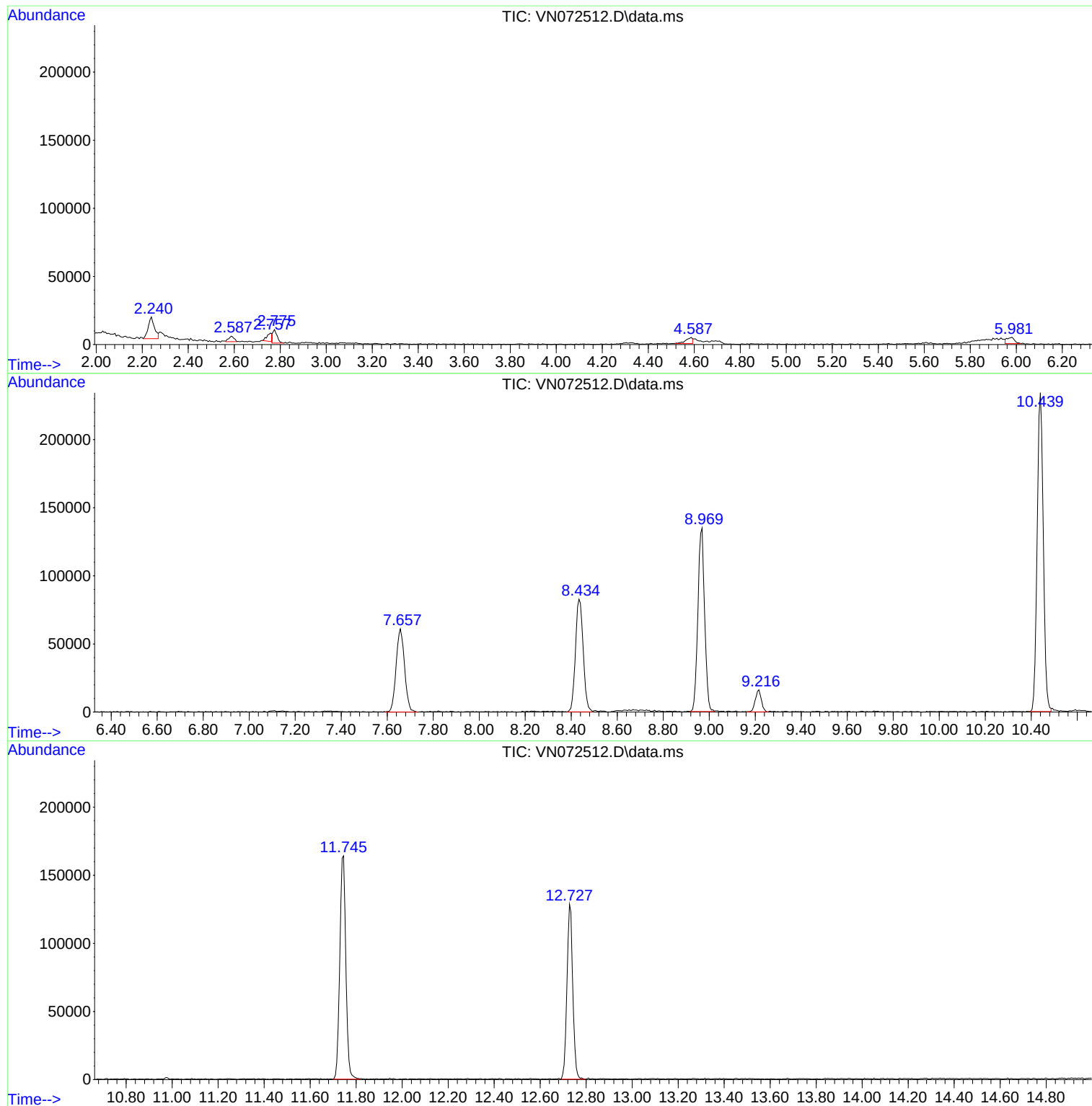
Sum of corrected areas: 1682644

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072512.D
Acq On : 16 May 2022 19:45
Operator : JC\MD
Sample : N2838-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TT-044-IDWGW-20220511

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 : VN072512.D
Acq On : 16 May 2022 19:45
Operator : JC\MD
Sample : N2838-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TT-044-IDWGW-20220511

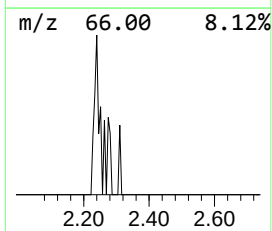
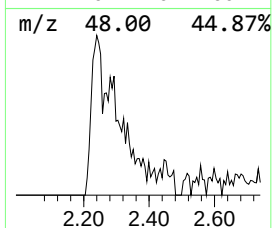
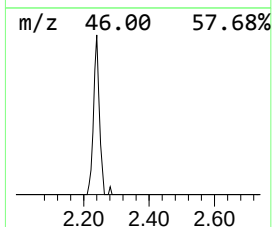
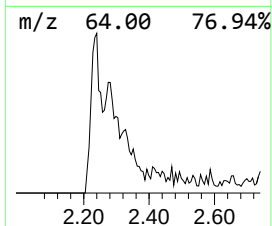
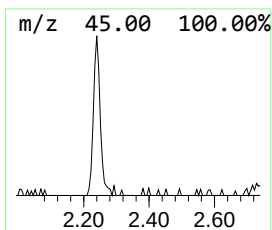
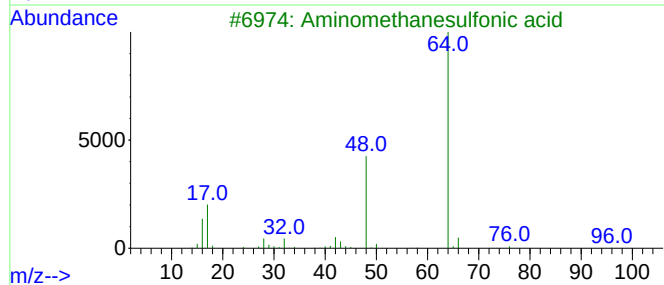
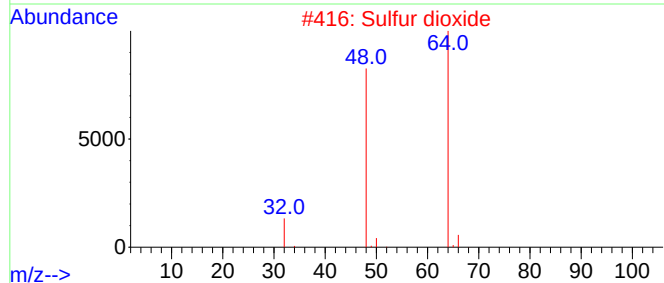
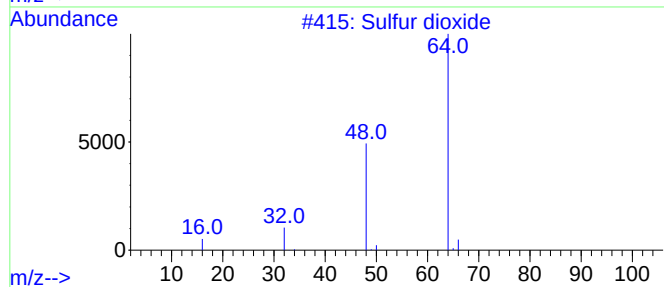
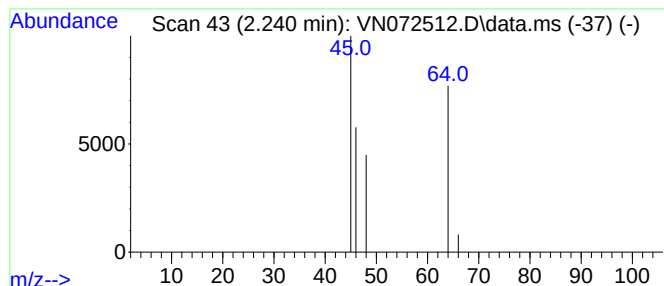
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N051622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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.
2.240	5.86 ug/l	30366	Bromochloromethane	7.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
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			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051622\
Data File : VN072512.D
Acq On : 16 May 2022 19:45
Operator : JC\MD
Sample : N2838-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TT-044-IDWGW-20220511

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	2.240	5.9	ug/l	30366	1	7.651	155546	30.0