

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051624\
Data File : VX041568.D
Acq On : 16 May 2024 17:01
Operator : JC/MD
Sample : P2507-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240508039-01

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051524W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX041568.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.380	208	212	221	rVB2	5394	8611	1.80%	0.425%
2	4.904	615	626	642	rBV	65010	193694	40.52%	9.549%
3	5.958	790	799	815	rBV	68187	180264	37.71%	8.887%
4	6.763	922	931	951	rBV	145597	347055	72.60%	17.110%
5	8.647	1234	1240	1247	rBV	308186	478068	100.00%	23.570%
6	8.720	1247	1252	1262	rVB	33958	56933	11.91%	2.807%
7	10.055	1465	1471	1482	rBV	301056	421208	88.11%	20.766%
8	11.079	1634	1639	1658	rBV	250104	327499	68.50%	16.146%
9	12.043	1788	1797	1804	rBV9	3180	6976	1.46%	0.344%
10	12.542	1874	1879	1884	rBV2	5660	8015	1.68%	0.395%

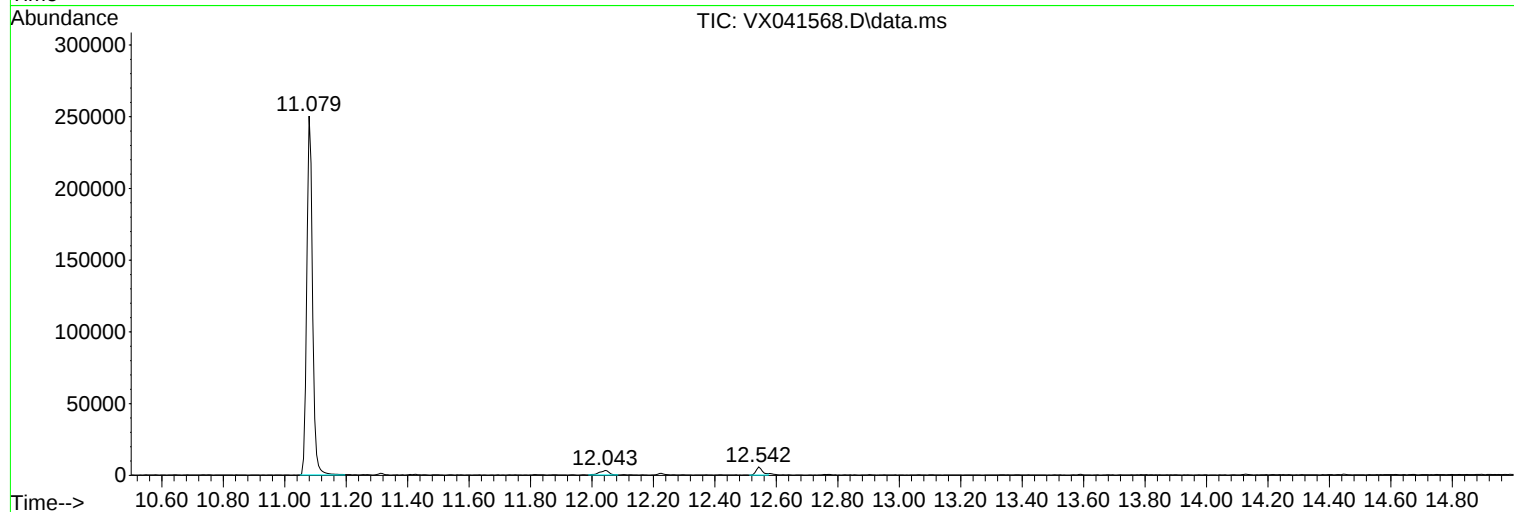
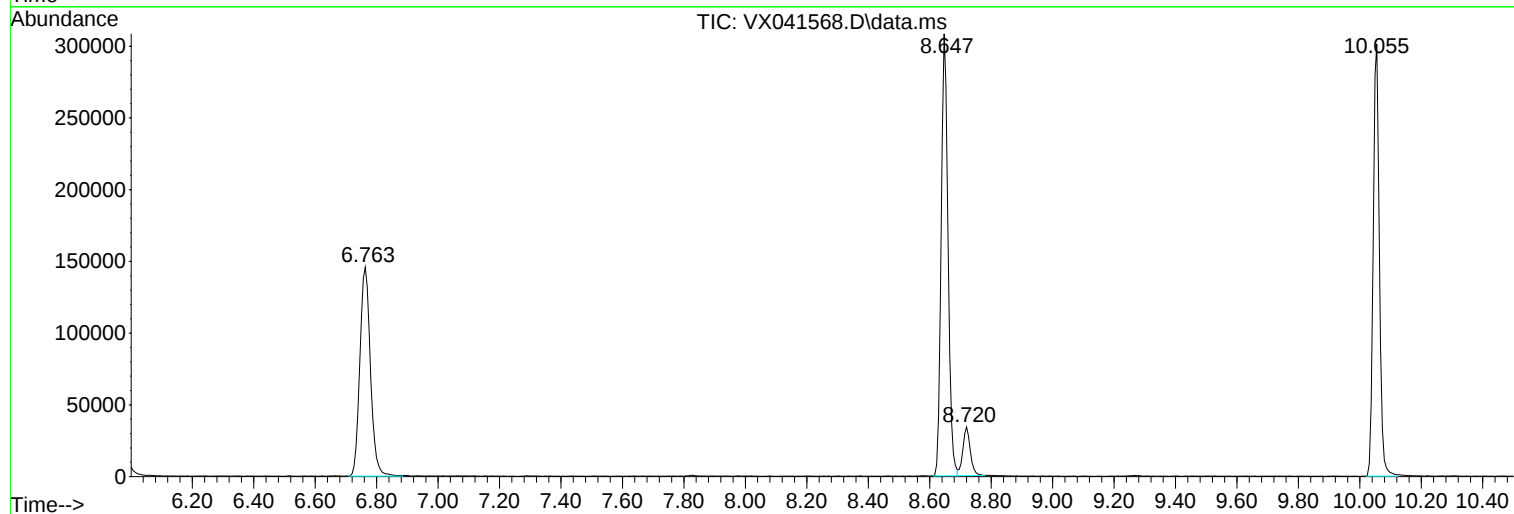
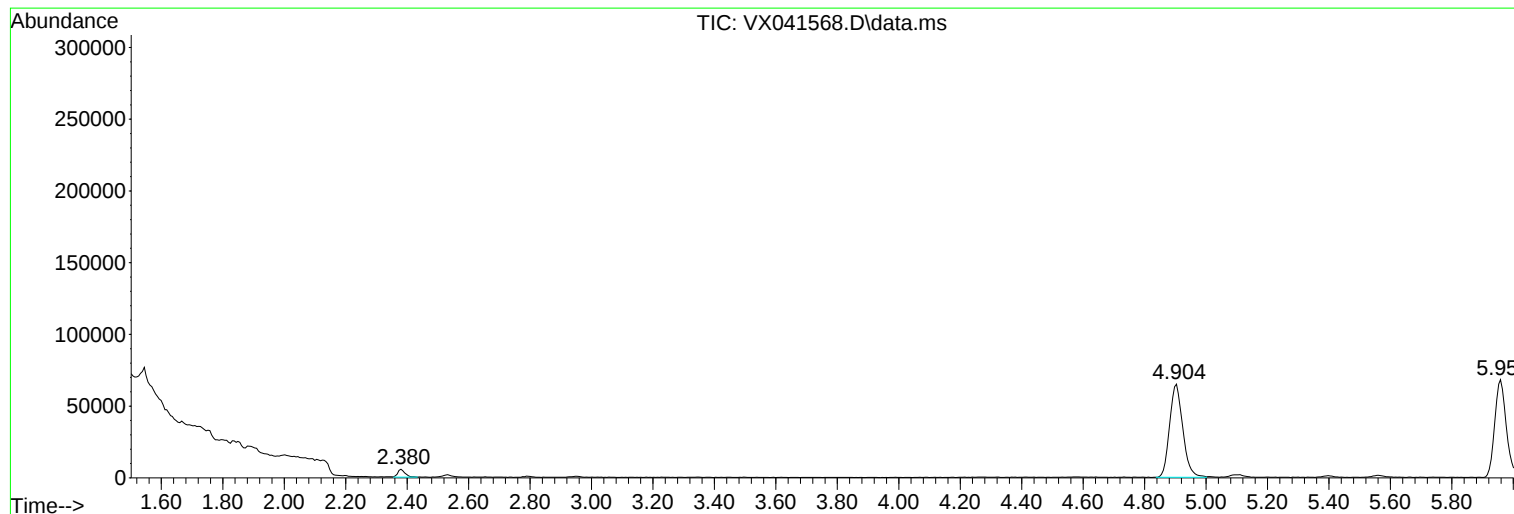
Sum of corrected areas: 2028323

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051624\
Data File : VX041568.D
Acq On : 16 May 2024 17:01
Operator : JC/MD
Sample : P2507-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240508039-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051524W.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_X\Data\VX051624\
Data File : VX041568.D
Acq On : 16 May 2024 17:01
Operator : JC/MD
Sample : P2507-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240508039-01

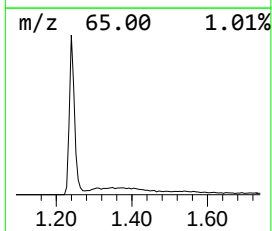
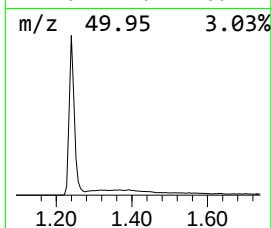
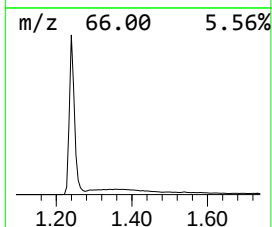
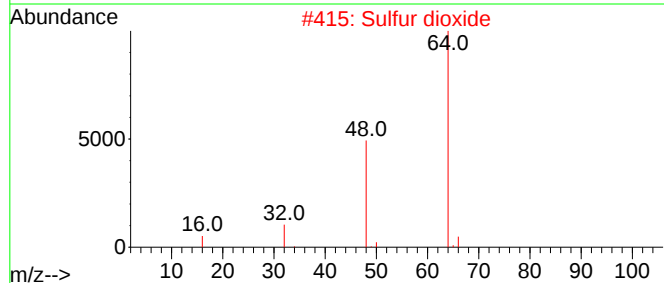
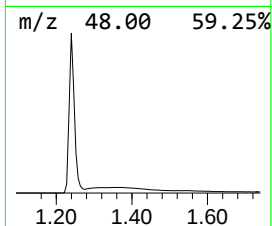
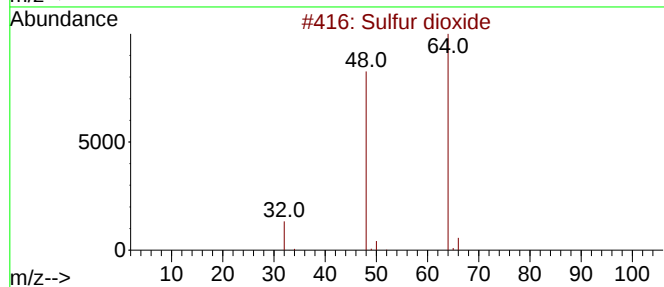
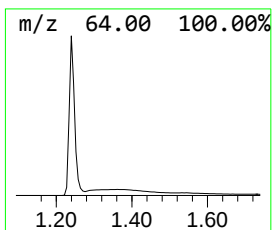
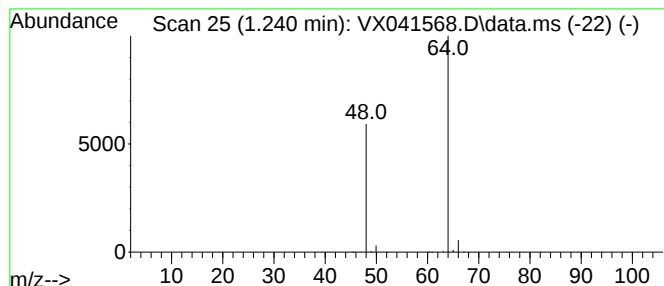
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051524W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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.
1.240	679.98 ug/l	4390290	Bromochloromethane	4.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051624\
Data File : VX041568.D
Acq On : 16 May 2024 17:01
Operator : JC/MD
Sample : P2507-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240508039-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051524W.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	1.240	680.0	ug/l	4390290	1	4.898	193694	30.0