

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051524\
Data File : VX041546.D
Acq On : 15 May 2024 17:52
Operator : JC/MD
Sample : P2479-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240502023-01

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: VX041546.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.001	307	314	322	rVB4	3724	9890	2.09%	0.533%
2	4.897	613	625	642	rBV2	60425	186084	39.34%	10.029%
3	5.556	725	733	744	rBV2	2250	6387	1.35%	0.344%
4	5.952	789	798	817	rBV	62822	172597	36.49%	9.302%
5	6.757	922	930	947	rBV	138519	338828	71.63%	18.262%
6	8.647	1234	1240	1256	rBV	294109	473010	100.00%	25.494%
7	10.055	1465	1471	1484	rBV	254808	356838	75.44%	19.232%
8	11.079	1634	1639	1654	rBV	235141	311779	65.91%	16.804%

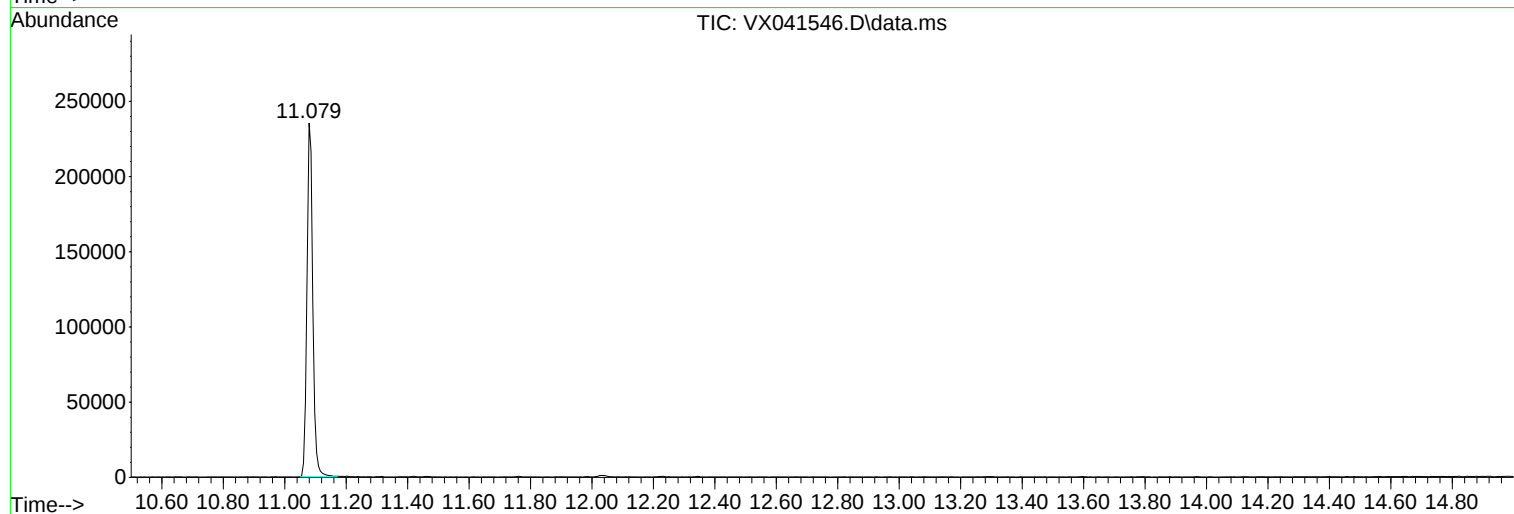
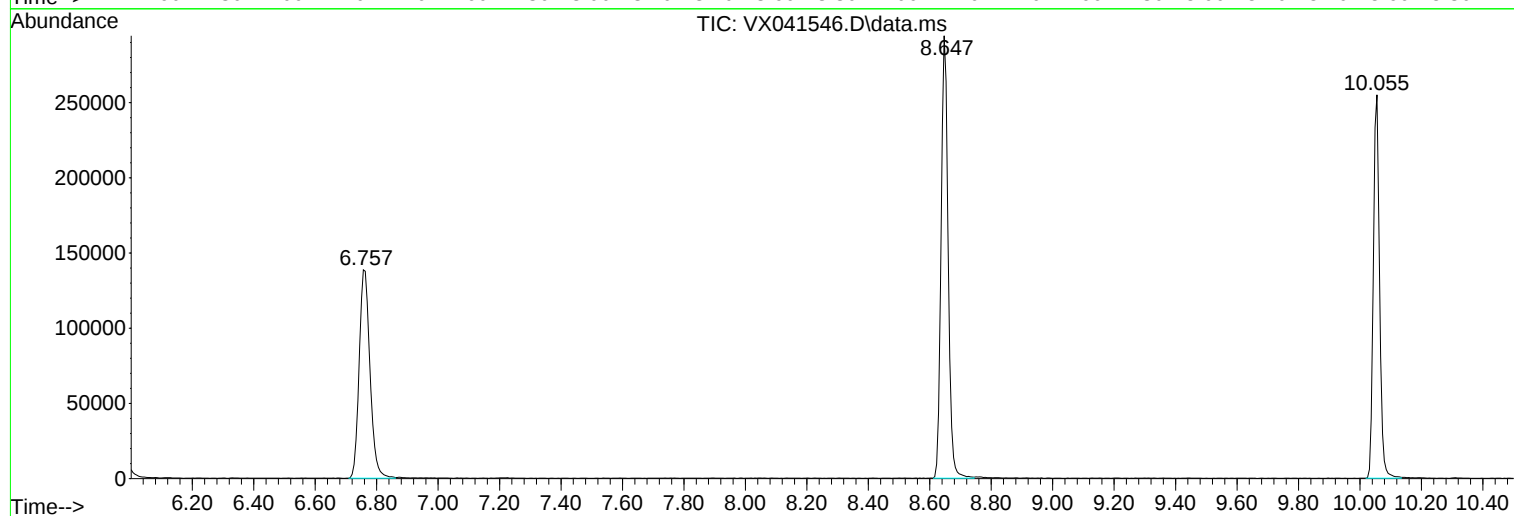
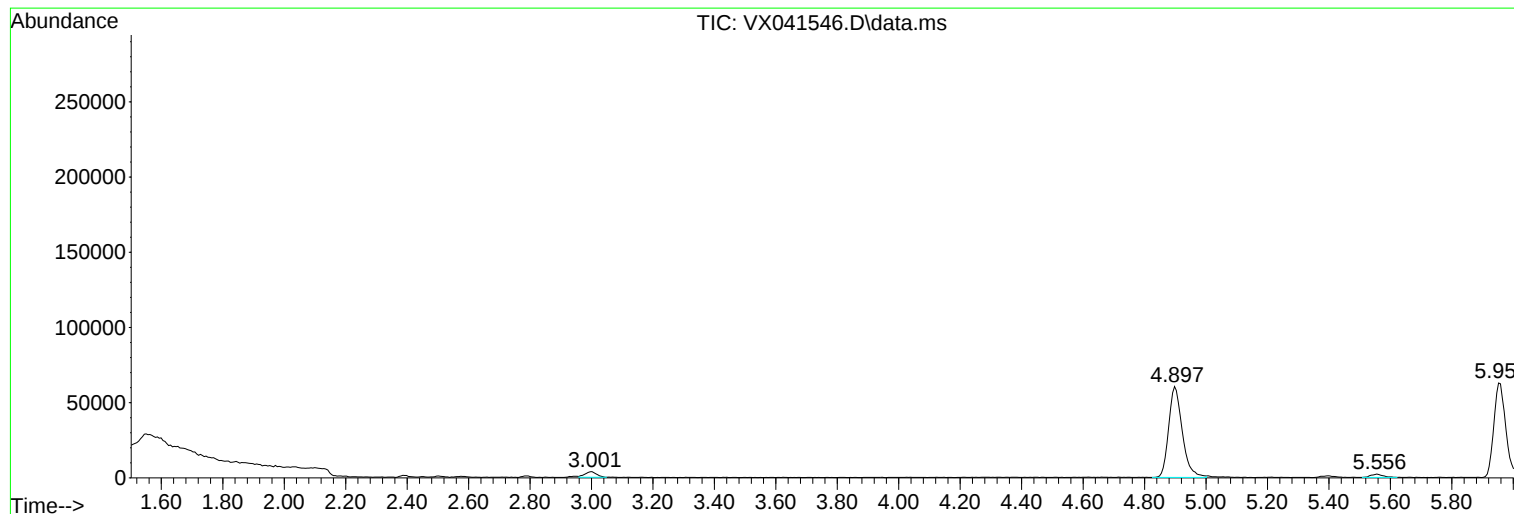
Sum of corrected areas: 1855413

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051524\
Data File : VX041546.D
Acq On : 15 May 2024 17:52
Operator : JC/MD
Sample : P2479-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240502023-01

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\VX051524\
Data File : VX041546.D
Acq On : 15 May 2024 17:52
Operator : JC/MD
Sample : P2479-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240502023-01

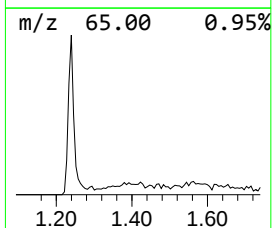
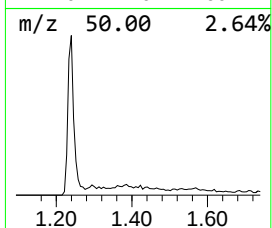
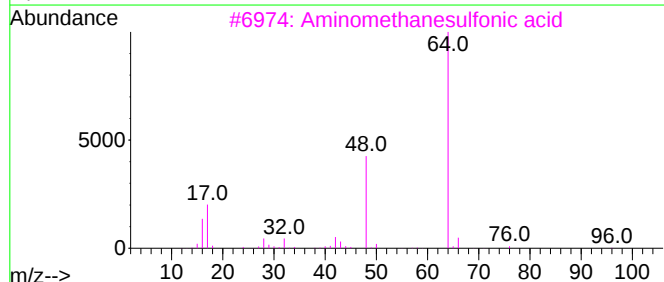
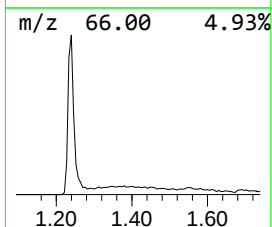
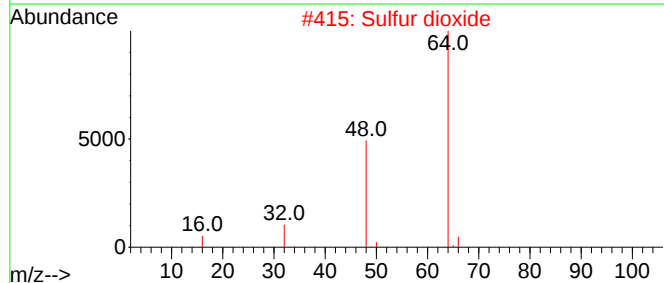
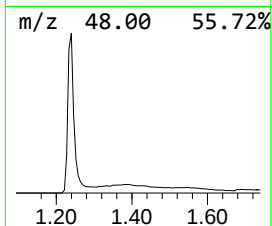
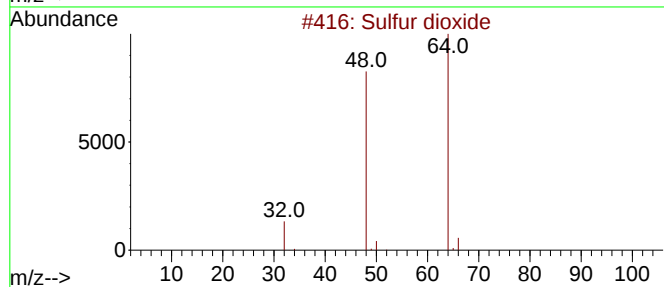
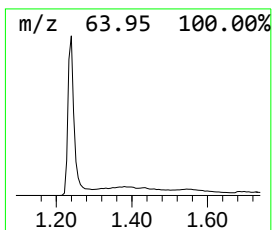
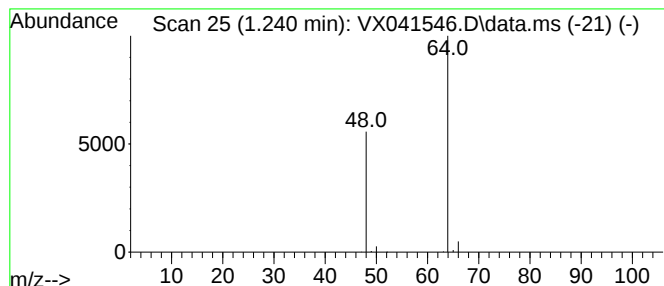
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051524W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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	121.34 ug/l	752622	Bromochloromethane	4.897

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\VX051524\
Data File : VX041546.D
Acq On : 15 May 2024 17:52
Operator : JC/MD
Sample : P2479-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240502023-01

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	121.3	ug/l	752622	1	4.897	186084	30.0