

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035370.D
 Acq On : 28 Apr 2023 06:55
 Operator : JC/MD
 Sample : 02522-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-8

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_X\Method\82X042523W.M

Title : SW846 8260

Signal : TIC: VX035370.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	24	29	50	rBV	52450	137782	11.35%	2.060%
2	5.093	643	657	670	rBV	51631	158096	13.02%	2.364%
3	5.385	694	705	721	rBV	138477	404233	33.30%	6.043%
4	5.550	721	732	749	rVB	249698	693844	57.16%	10.373%
5	5.952	788	798	812	rBV	144414	391944	32.29%	5.860%
6	6.763	921	931	947	rBV	369536	899303	74.08%	13.445%
7	8.647	1233	1240	1257	rBV	779394	1213909	100.00%	18.148%
8	10.055	1465	1471	1487	rBV	760247	1050785	86.56%	15.710%
9	11.079	1634	1639	1654	rBV	628465	802822	66.14%	12.003%
10	12.024	1788	1794	1803	rBV	711293	936055	77.11%	13.994%

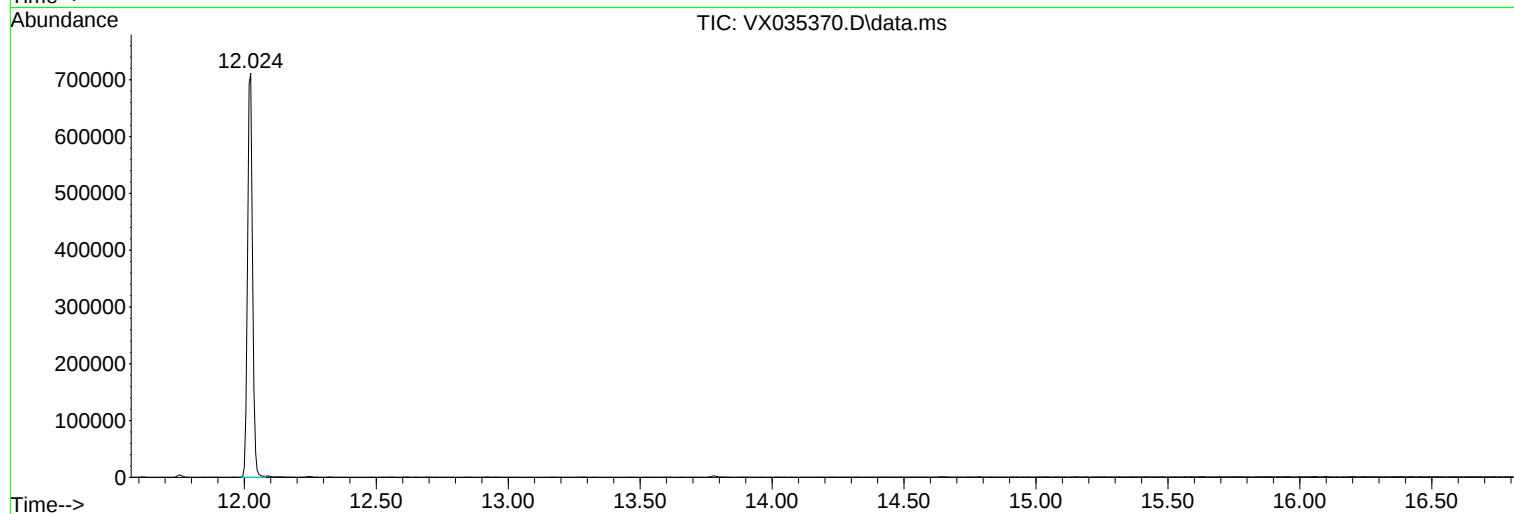
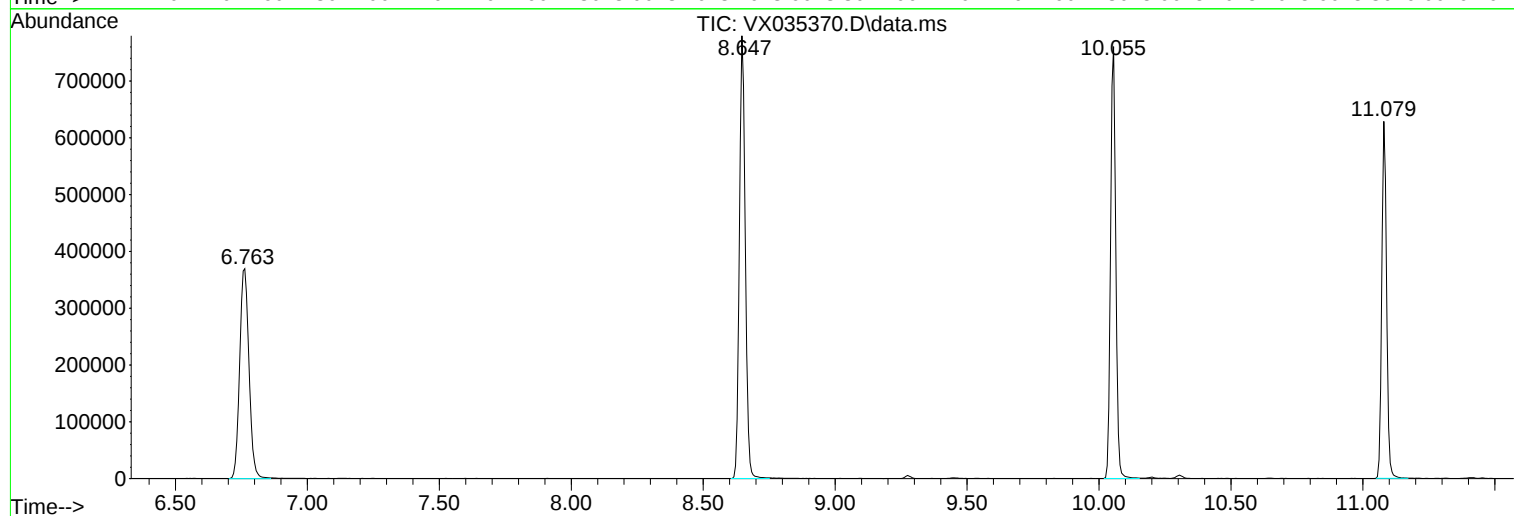
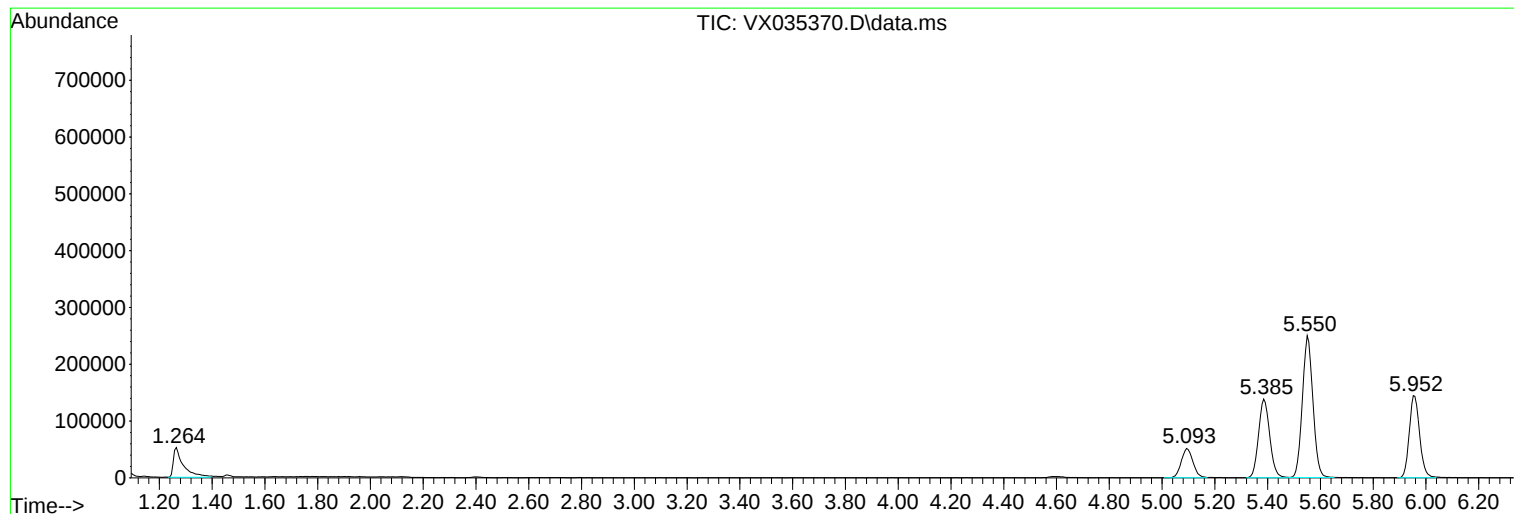
Sum of corrected areas: 6688773

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260

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



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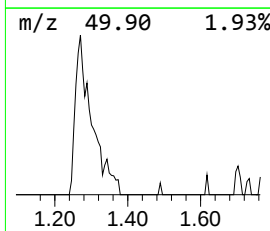
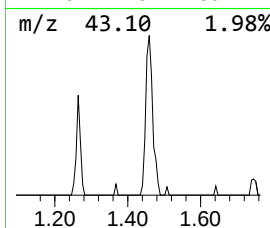
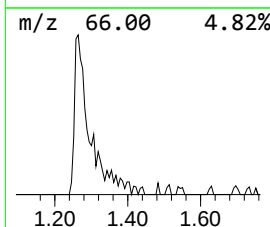
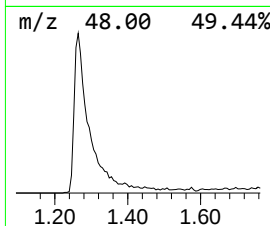
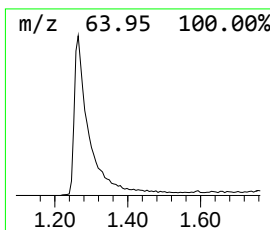
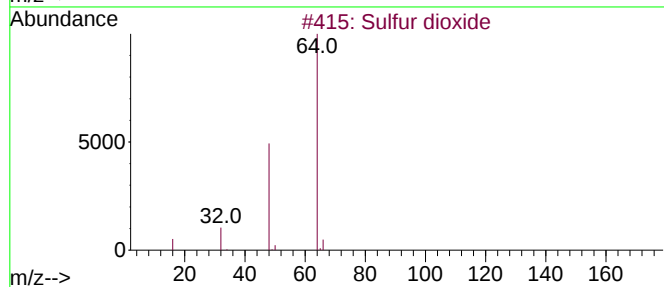
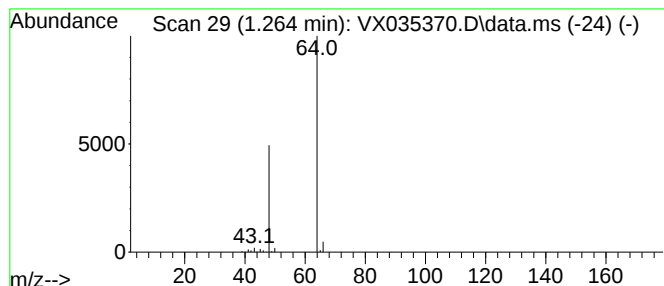
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.264	9.93 ug/l	137782	Pentafluorobenzene	5.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
5			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.264	9.9	ug/l	137782	1	5.550	693844	50.0