

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050823\
 Data File : VX035569.D
 Acq On : 08 May 2023 18:44
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

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: VX035569.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	43	rBV	25302	87097	6.84%	1.229%
2	5.385	694	705	720	rBV2	144426	426083	33.48%	6.013%
3	5.550	721	732	749	rVB	256814	734982	57.75%	10.372%
4	5.958	789	799	820	rBV	152199	413545	32.49%	5.836%
5	6.763	920	931	945	rBV	384758	941333	73.96%	13.284%
6	8.647	1234	1240	1252	rBV	807051	1272780	100.00%	17.962%
7	10.055	1465	1471	1482	rBV	823450	1121203	88.09%	15.823%
8	10.305	1506	1512	1520	rVB	9330	14494	1.14%	0.205%
9	11.079	1634	1639	1651	rBV	672063	868987	68.27%	12.264%
10	11.457	1696	1701	1708	rVB2	14038	20114	1.58%	0.284%
11	12.024	1788	1794	1806	rVB	798959	1062425	83.47%	14.993%
12	12.335	1839	1845	1850	rBV2	18218	22829	1.79%	0.322%
13	13.286	1994	2001	2005	rBV	14533	17640	1.39%	0.249%
14	13.591	2046	2051	2057	rBV	14133	17326	1.36%	0.245%
15	13.725	2068	2073	2077	rBV3	15570	19481	1.53%	0.275%
16	13.780	2077	2082	2094	rVB	19166	27009	2.12%	0.381%
17	13.963	2107	2112	2117	rBV2	15187	18624	1.46%	0.263%

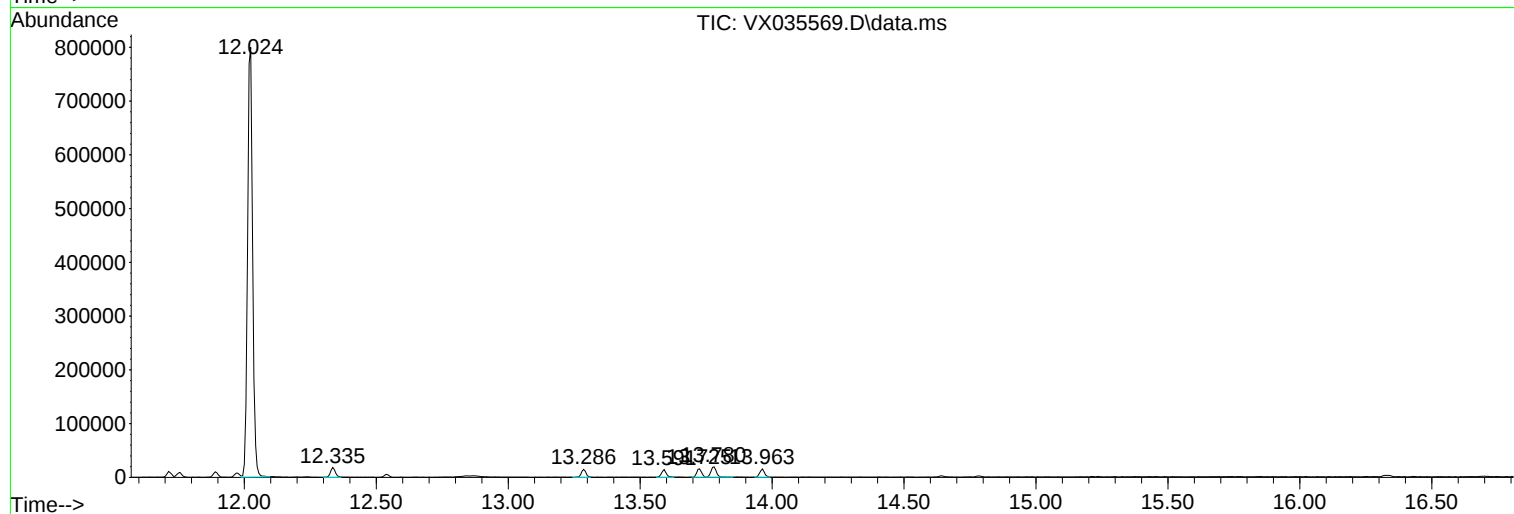
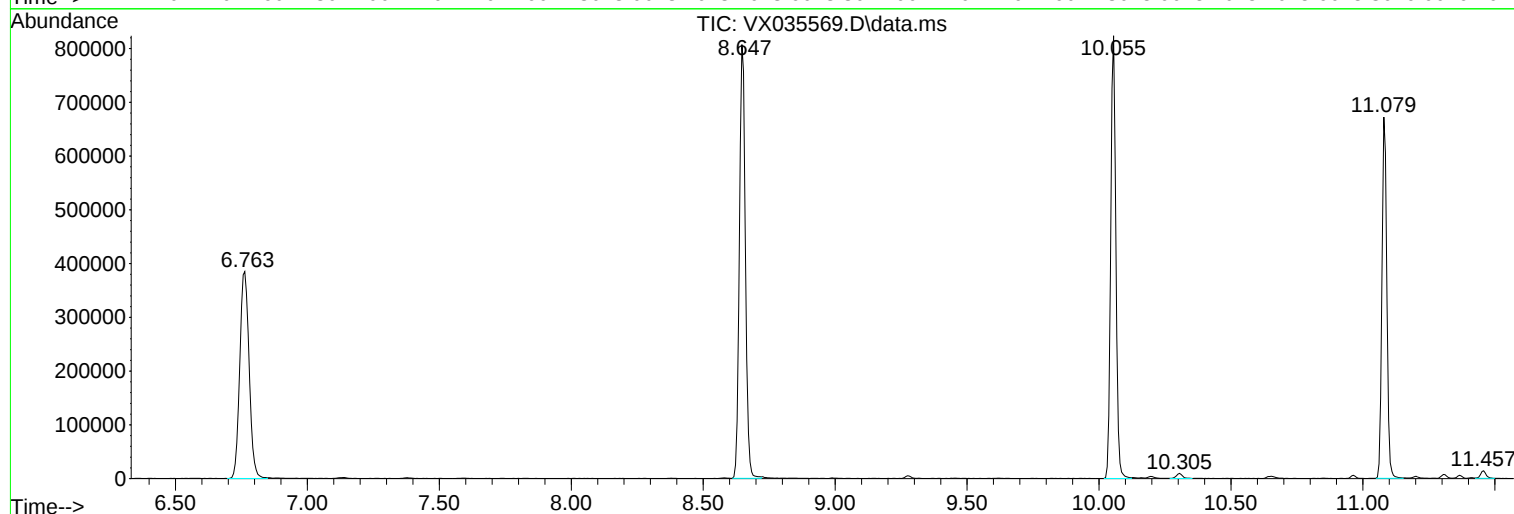
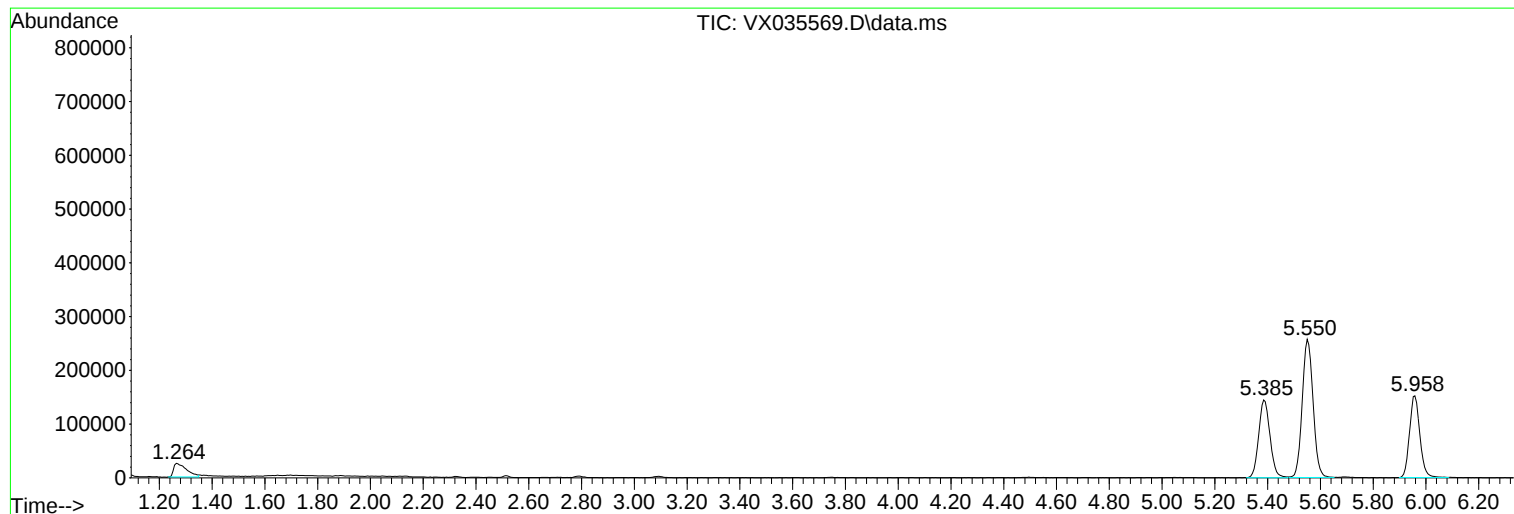
Sum of corrected areas: 7085952

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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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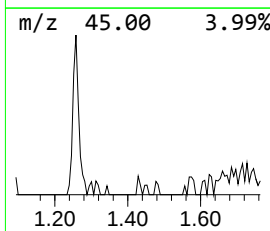
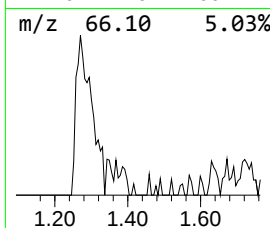
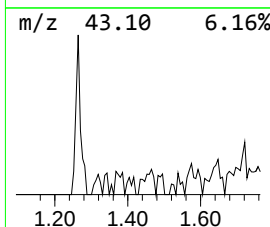
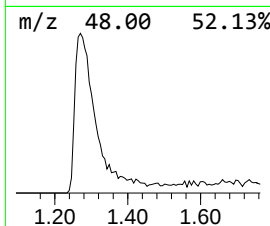
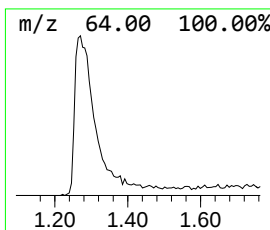
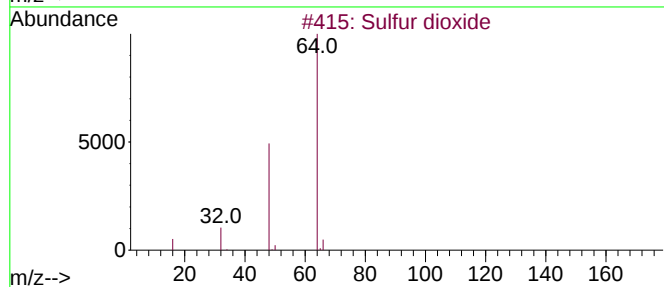
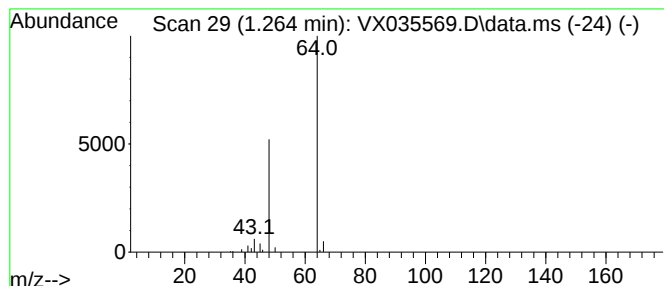
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.264	5.93 ug/l	87097	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	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.264	5.9	ug/l	87097	1	5.550	734982	50.0