

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122223\
 Data File : VX039443.D
 Acq On : 22 Dec 2023 16:27
 Operator : JC/MD
 Sample : 05966-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COLT1

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\82X121323W.M

Title : SW846 8260

Signal : TIC: VX039443.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	22	25	31	rBV	40460	68689	9.05%	1.612%
2	1.313	35	37	47	rVB	13381	30167	3.98%	0.708%
3	2.294	193	198	206	rVB	11851	19594	2.58%	0.460%
4	2.374	206	211	215	rVV	7238	11425	1.51%	0.268%
5	5.385	694	705	720	rBV2	78681	230621	30.39%	5.412%
6	5.550	722	732	749	rVB	112782	322188	42.46%	7.560%
7	5.952	787	798	816	rBV	92653	247691	32.64%	5.812%
8	6.757	921	930	944	rBV	215357	519701	68.49%	12.195%
9	8.647	1233	1240	1255	rBV	471914	739011	97.39%	17.341%
10	9.525	1379	1384	1392	rBV2	8227	13628	1.80%	0.320%
11	10.049	1465	1470	1487	rBV	512699	728748	96.03%	17.100%
12	11.079	1634	1639	1653	rBV	443107	571307	75.29%	13.406%
13	12.018	1788	1793	1805	rBV	588578	758843	100.00%	17.806%

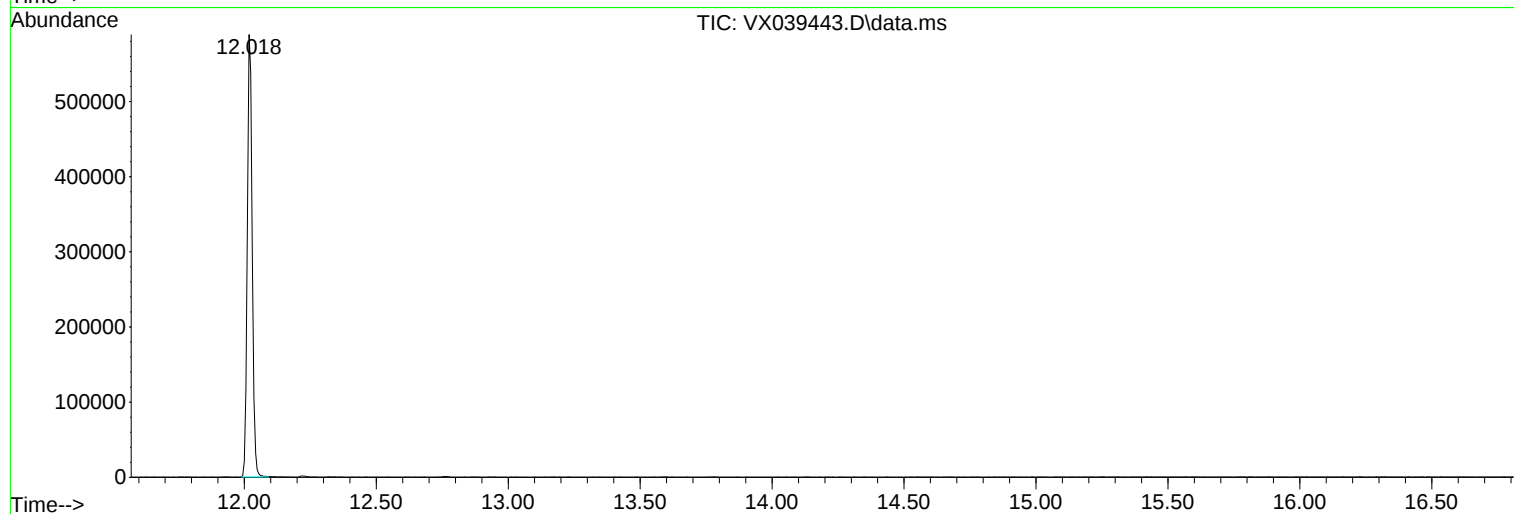
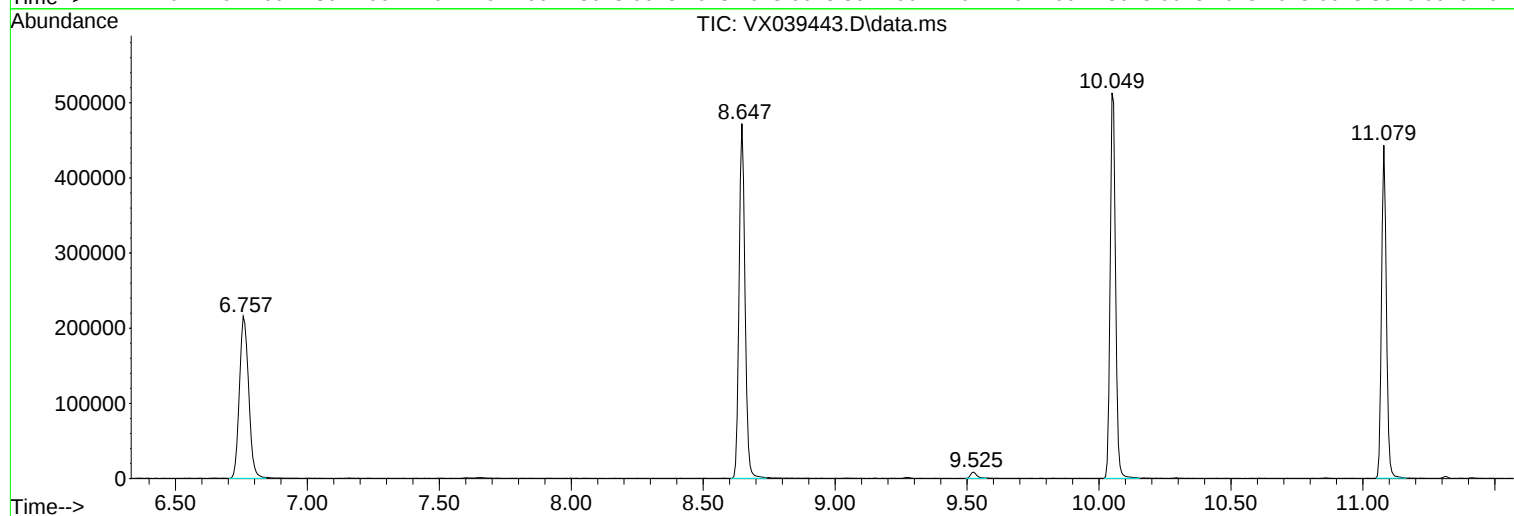
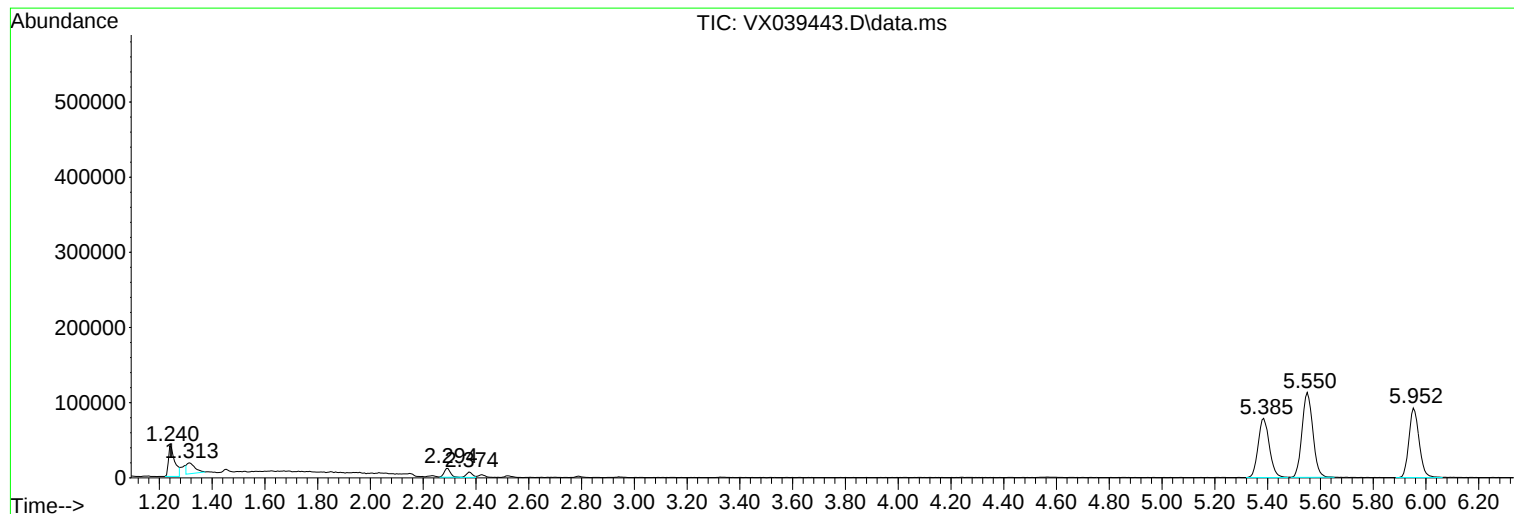
Sum of corrected areas: 4261613

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260

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



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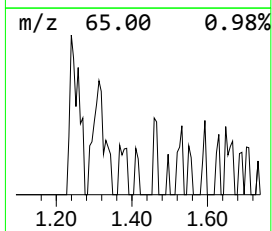
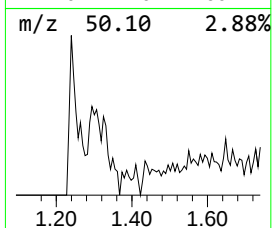
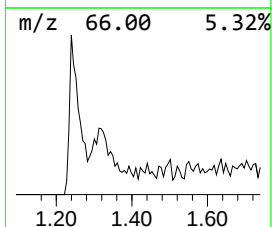
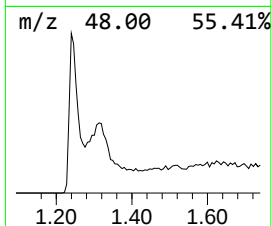
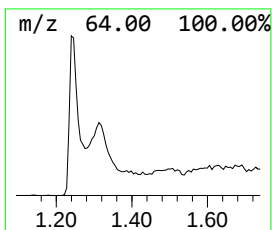
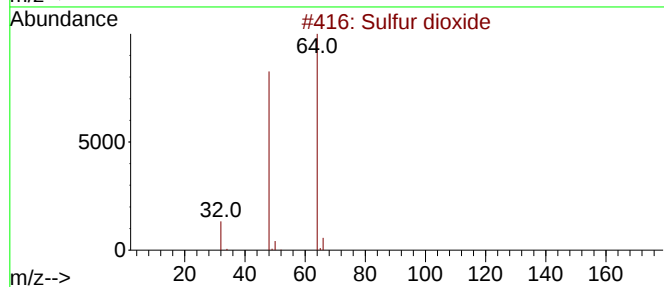
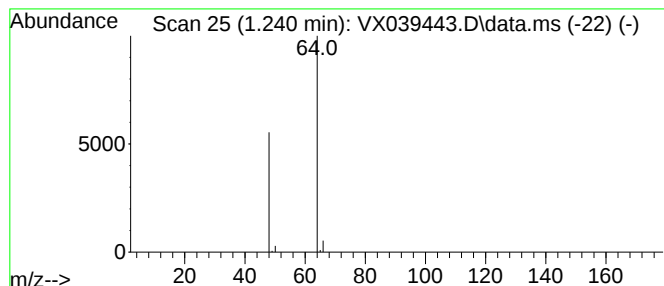
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.240	10.66 ug/l	68689	Pentafluorobenzene	5.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
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	4
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	1.240	10.7	ug/l	68689	1	5.550	322188	50.0