

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
 Data File : VX042062.D
 Acq On : 26 Jun 2024 18:45
 Operator : JC/MD
 Sample : P3073-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW5-20240625

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\82X061824W.M
 Title : SW846 8260

Signal : TIC: VX042062.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	21	25	35	rBV	101348	118574	18.62%	2.940%
2	2.392	209	214	225	rVB	6319	11203	1.76%	0.278%
3	3.117	326	333	344	rBV	10461	25350	3.98%	0.629%
4	5.385	695	705	722	rBV3	74137	221858	34.84%	5.501%
5	5.550	722	732	751	rVB	128158	365805	57.44%	9.070%
6	5.958	790	799	811	rBV	71517	192585	30.24%	4.775%
7	6.336	851	861	876	rVB3	5797	18264	2.87%	0.453%
8	6.763	921	931	944	rBV	191058	467225	73.37%	11.584%
9	8.647	1234	1240	1250	rBV	400069	636825	100.00%	15.789%
10	10.055	1465	1471	1490	rBV	432749	586330	92.07%	14.537%
11	11.079	1634	1639	1656	rVB	353454	473987	74.43%	11.752%
12	11.756	1745	1750	1756	rVB	10680	13774	2.16%	0.342%
13	12.024	1788	1794	1801	rBV	437932	563920	88.55%	13.982%
14	12.244	1821	1830	1839	rVB2	20734	34710	5.45%	0.861%
15	12.701	1900	1905	1909	rBV	6346	9166	1.44%	0.227%
16	12.835	1921	1927	1939	rVB6	7911	30209	4.74%	0.749%
17	13.426	2020	2024	2031	rVB3	6663	9264	1.45%	0.230%
18	13.774	2073	2081	2094	rBV	68196	101527	15.94%	2.517%
19	14.640	2219	2223	2229	rVB	25040	32499	5.10%	0.806%
20	14.780	2239	2246	2253	rBV	35339	49027	7.70%	1.216%
21	15.213	2312	2317	2322	rVB2	5416	8072	1.27%	0.200%
22	15.481	2357	2361	2369	rBV4	6353	12961	2.04%	0.321%
23	15.615	2378	2383	2386	rBV2	8220	12317	1.93%	0.305%
24	15.841	2411	2420	2425	rVB5	2934	7458	1.17%	0.185%
25	16.328	2490	2500	2516	rBV4	11196	30364	4.77%	0.753%

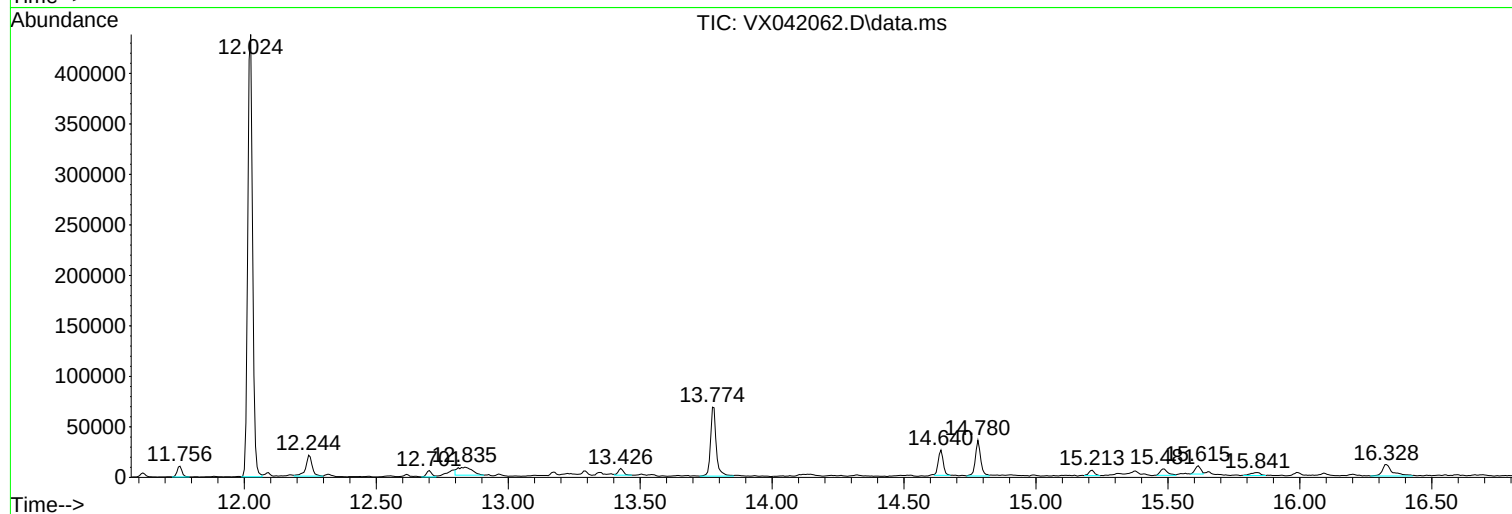
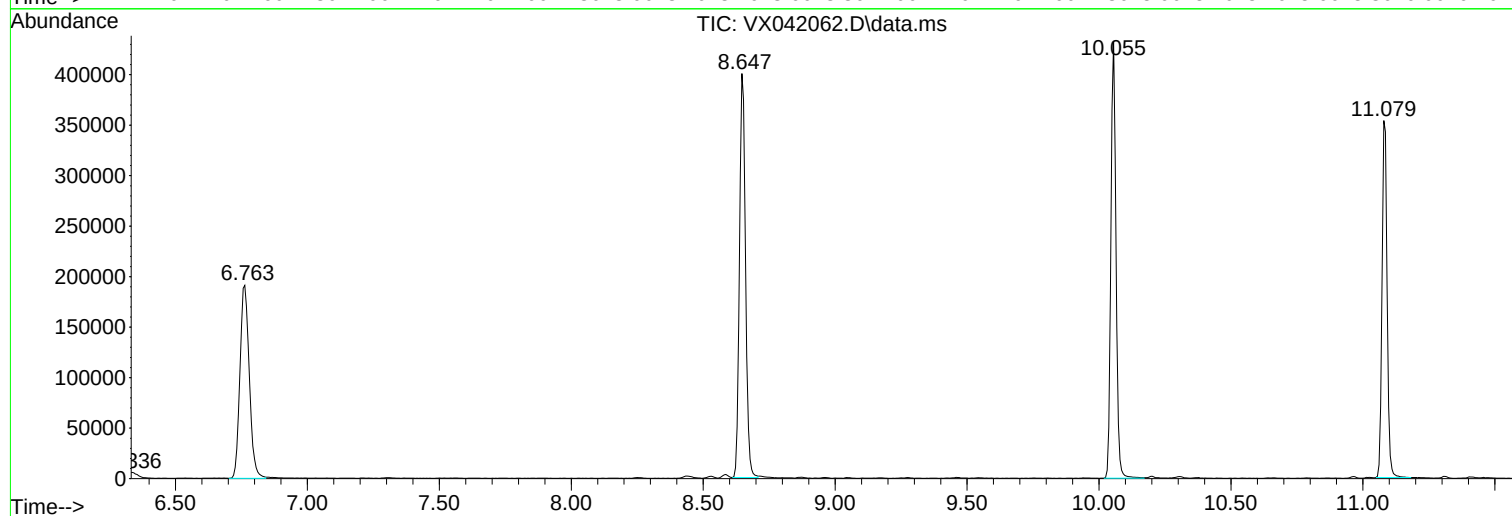
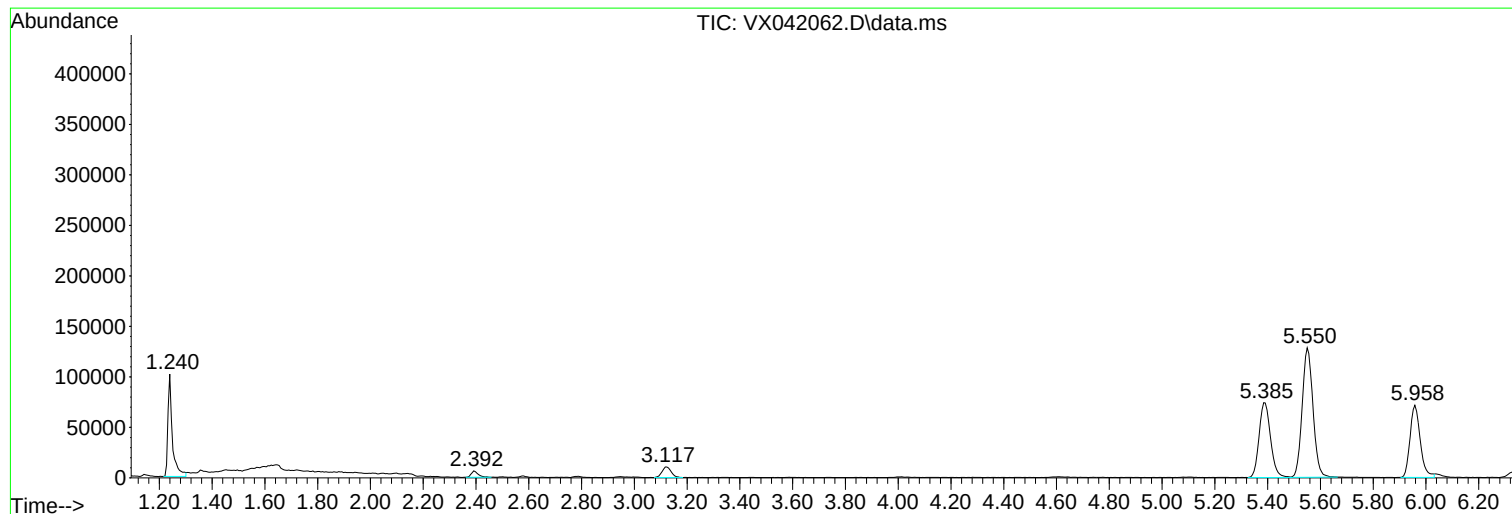
Sum of corrected areas: 4033274

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Instrument :
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ClientSampleId :
MW5-20240625

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260

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



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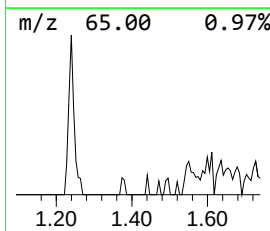
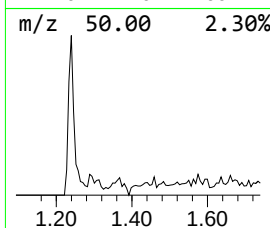
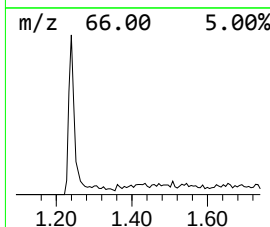
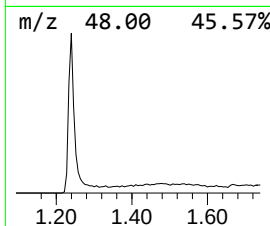
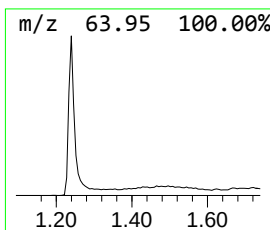
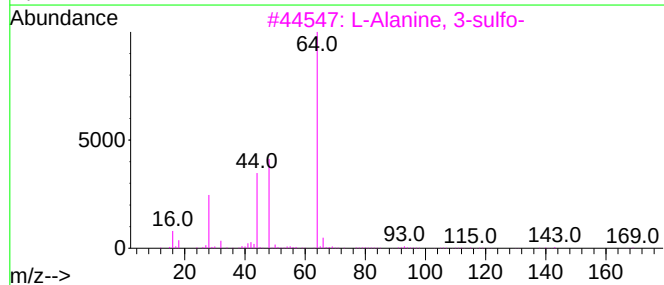
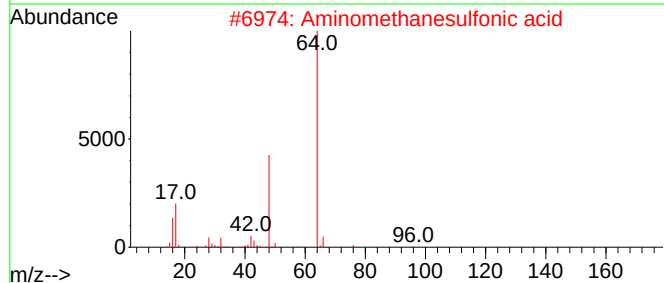
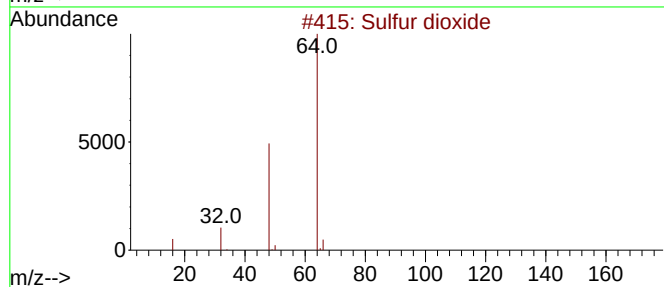
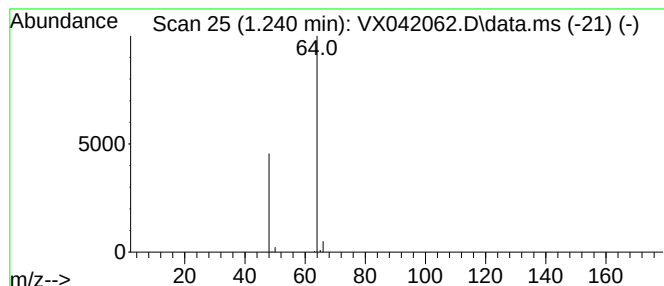
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260

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	16.21 ug/l	118574	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	64
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	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.240	16.2	ug/l	118574	1	5.550	365805	50.0