

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
 Data File : VX033049.D
 Acq On : 24 Nov 2022 09:07
 Operator : JC/MD
 Sample : N5742-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-43

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\82X112222W.M
 Title : SW846 8260

Signal : TIC: VX033049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	23	26	42	rBV	50658	110132	18.95%	3.077%
2	1.752	105	109	115	rVB3	5268	7273	1.25%	0.203%
3	2.782	270	278	284	rBV3	3664	8221	1.41%	0.230%
4	3.105	323	331	340	rVB3	4276	10212	1.76%	0.285%
5	4.300	517	527	539	rVB4	3684	11117	1.91%	0.311%
6	5.385	694	705	716	rBV	64050	189344	32.59%	5.290%
7	5.556	722	733	752	rVB	136568	396126	68.17%	11.066%
8	5.958	789	799	809	rBV	70895	187671	32.30%	5.243%
9	6.032	809	811	822	rVB3	2920	6481	1.12%	0.181%
10	6.763	921	931	944	rBV	211055	495366	85.25%	13.839%
11	8.647	1234	1240	1258	rVB	325190	512713	88.24%	14.323%
12	10.055	1465	1471	1481	rBV	436050	581065	100.00%	16.233%
13	11.079	1634	1639	1651	rBV	287797	355441	61.17%	9.930%
14	11.305	1672	1676	1682	rBV2	4550	5922	1.02%	0.165%
15	11.756	1746	1750	1755	rBV	5495	6424	1.11%	0.179%
16	12.024	1788	1794	1802	rBV	422425	551330	94.88%	15.402%
17	12.244	1823	1830	1837	rBV2	18835	24032	4.14%	0.671%
18	12.311	1837	1841	1849	rVB4	3386	6072	1.04%	0.170%
19	12.616	1886	1891	1894	rBV	7366	9426	1.62%	0.263%
20	12.701	1900	1905	1912	rBV	21485	29380	5.06%	0.821%
21	12.847	1924	1929	1933	rVB3	4713	6311	1.09%	0.176%
22	12.921	1933	1941	1944	rBV	6353	8040	1.38%	0.225%
23	12.963	1944	1948	1953	rVV	9800	11506	1.98%	0.321%
24	13.292	1998	2002	2007	rVB2	16907	21518	3.70%	0.601%
25	13.542	2039	2043	2046	rBV2	6184	7337	1.26%	0.205%
26	13.585	2046	2050	2054	rBV3	4322	7268	1.25%	0.203%
27	13.664	2060	2063	2070	rVB2	9471	13882	2.39%	0.388%

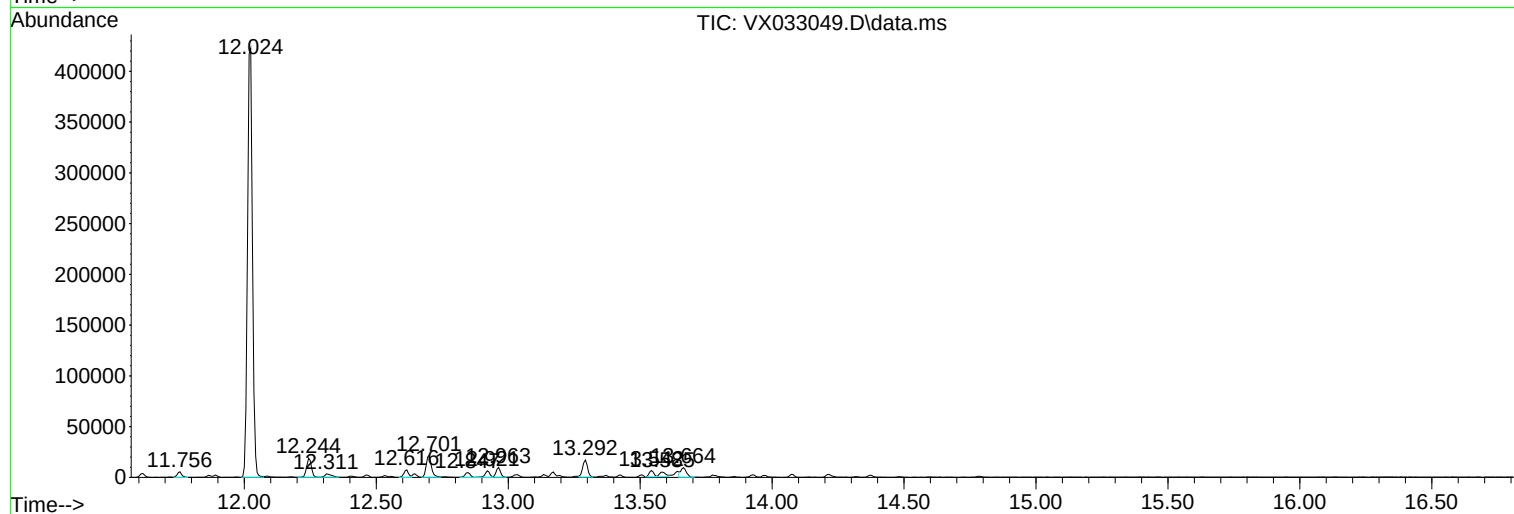
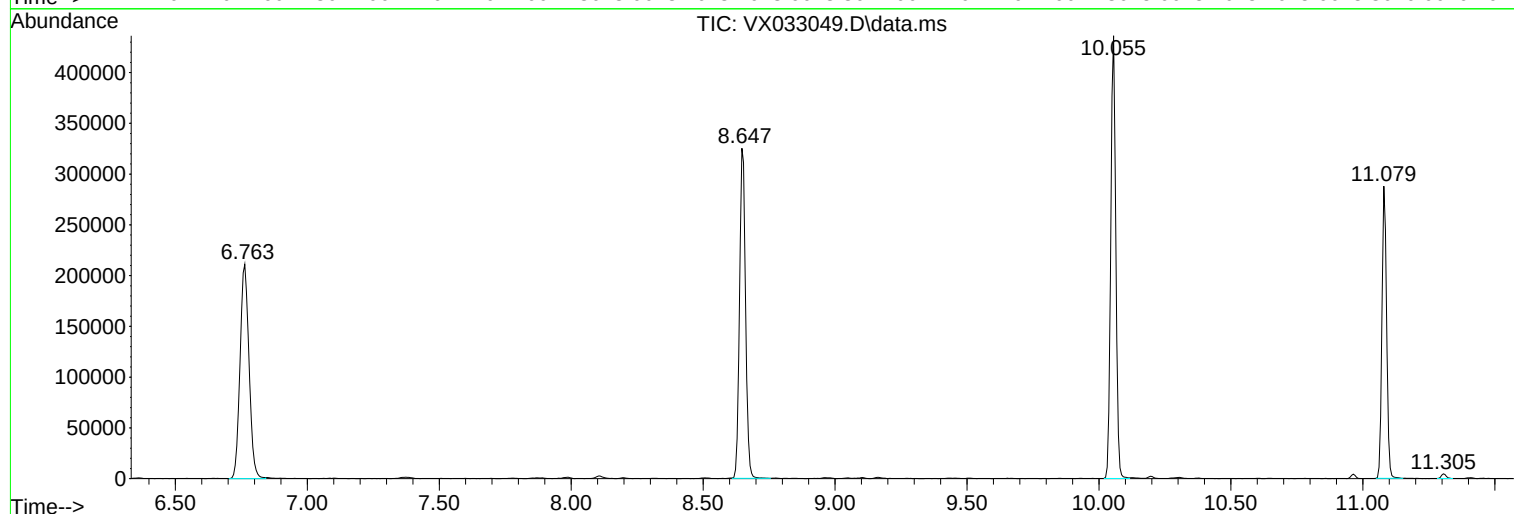
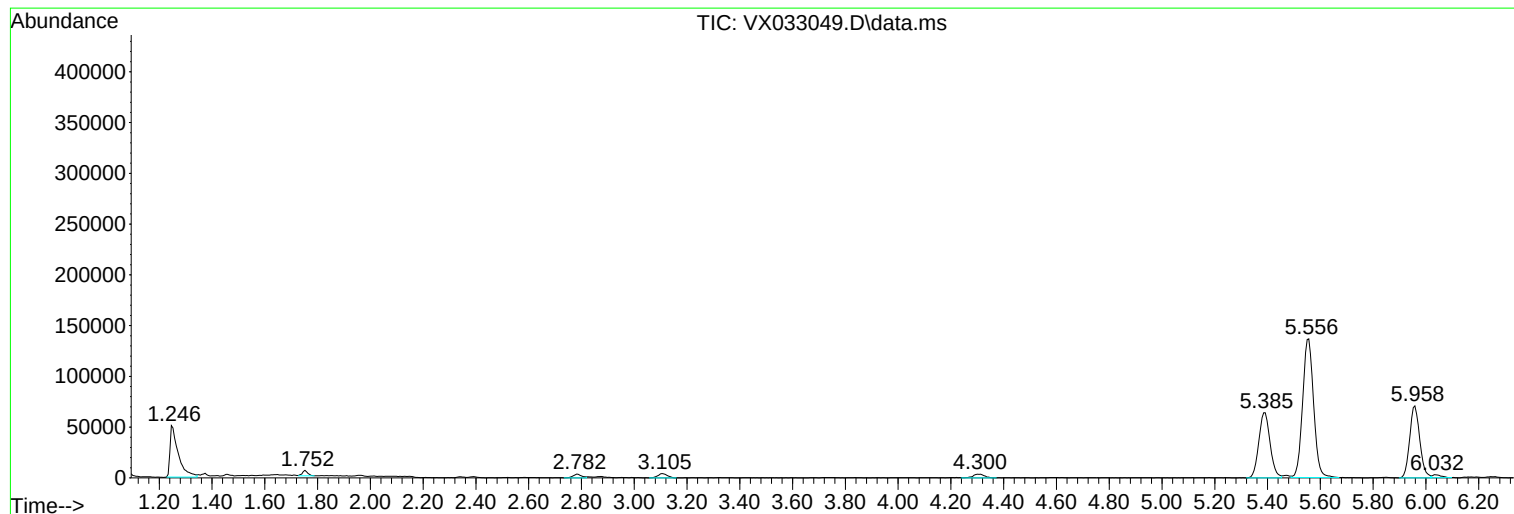
Sum of corrected areas: 3579610

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

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



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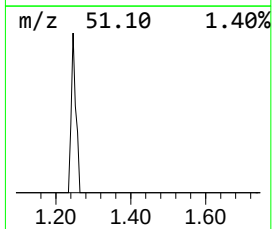
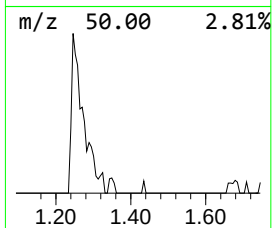
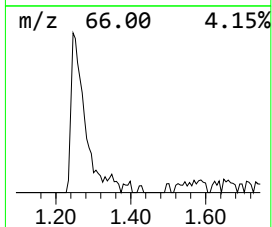
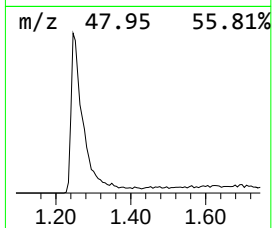
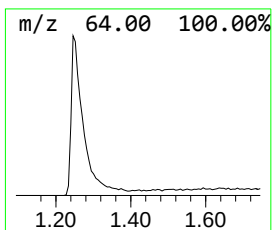
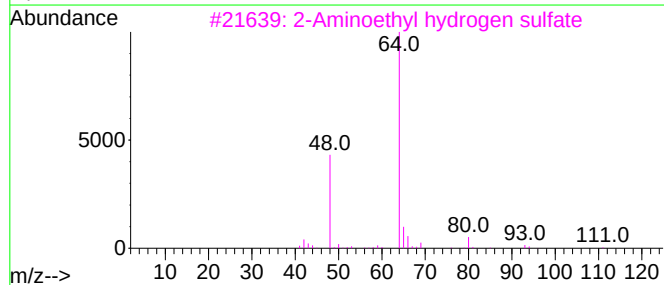
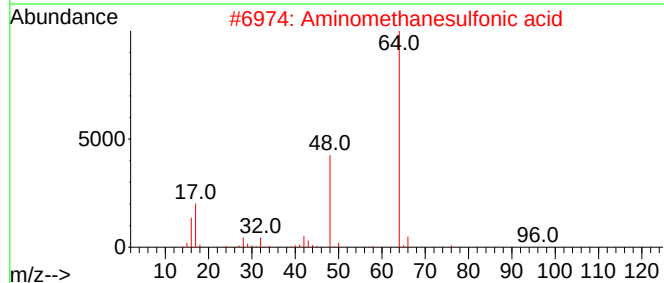
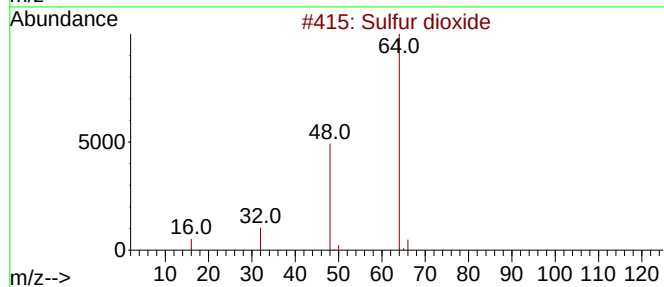
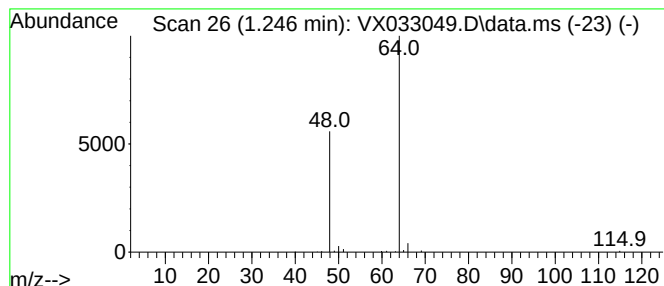
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.246	13.90 ug/l	110132	Pentafluorobenzene	5.556

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			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4



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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	1.246	13.9	ug/l	110132	1	5.556	396126	50.0