

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035371.D
 Acq On : 28 Apr 2023 07:18
 Operator : JC/MD
 Sample : 02522-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-15

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: VX035371.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	24	28	43	rBV	58078	127634	10.75%	1.731%
2	5.092	647	657	668	rBV	23906	72926	6.14%	0.989%
3	5.385	691	705	721	rBV	132843	393582	33.16%	5.336%
4	5.550	721	732	749	rVV	237351	672145	56.64%	9.113%
5	5.952	789	798	812	rBV	142542	386920	32.60%	5.246%
6	6.763	921	931	946	rBV	366121	879851	74.14%	11.929%
7	8.647	1234	1240	1251	rBV	756314	1186767	100.00%	16.091%
8	9.275	1336	1343	1350	rBV2	17048	26169	2.21%	0.355%
9	10.055	1465	1471	1485	rBV	771560	1043611	87.94%	14.150%
10	10.305	1506	1512	1523	rVB	19561	29698	2.50%	0.403%
11	11.079	1634	1639	1651	rBV	635426	822014	69.26%	11.145%
12	11.616	1720	1727	1734	rBV	15077	19727	1.66%	0.267%
13	11.750	1744	1749	1756	rBV	47497	61498	5.18%	0.834%
14	12.024	1788	1794	1800	rBV	769069	1002994	84.51%	13.599%
15	12.085	1800	1804	1810	rVB	20506	26705	2.25%	0.362%
16	12.244	1825	1830	1837	rVB2	39061	53346	4.50%	0.723%
17	12.616	1885	1891	1895	rBV	9943	13018	1.10%	0.177%
18	12.695	1900	1904	1913	rVB	20633	29773	2.51%	0.404%
19	13.170	1978	1982	1988	rVB	13365	16798	1.42%	0.228%
20	13.286	1996	2001	2010	rVB3	18392	25429	2.14%	0.345%
21	13.774	2076	2081	2089	rBV	243706	298377	25.14%	4.045%
22	14.640	2217	2223	2235	rVB	62221	81682	6.88%	1.107%
23	14.780	2241	2246	2255	rVB	70153	90533	7.63%	1.227%
24	15.615	2376	2383	2386	rBV3	9262	14355	1.21%	0.195%

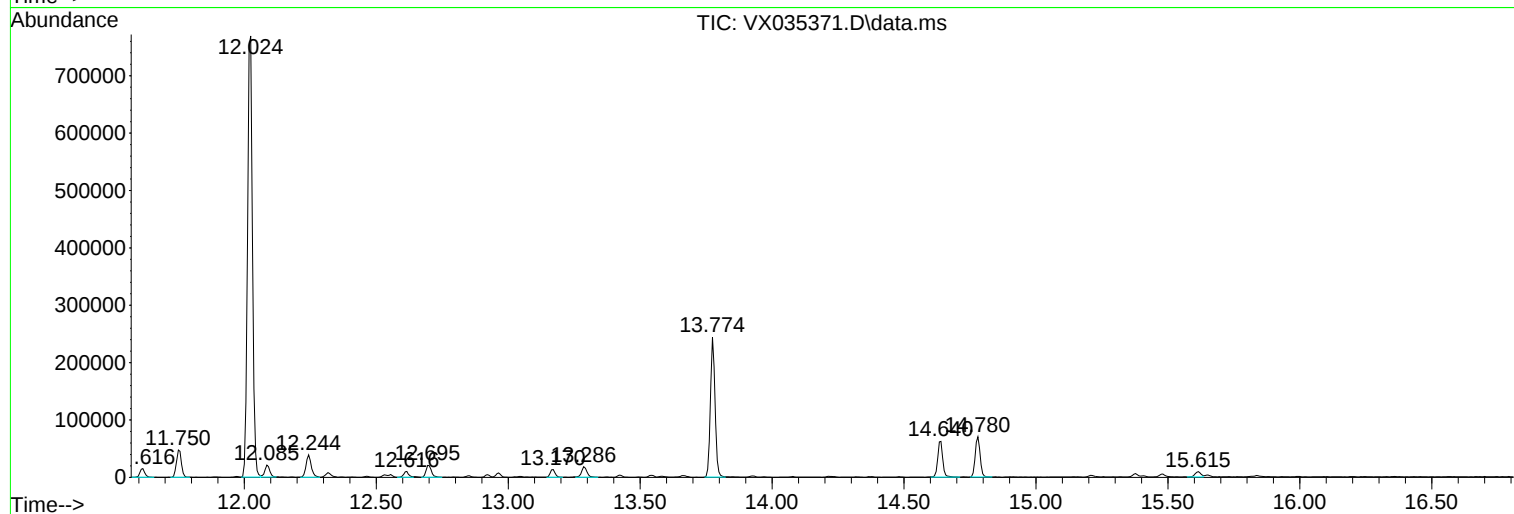
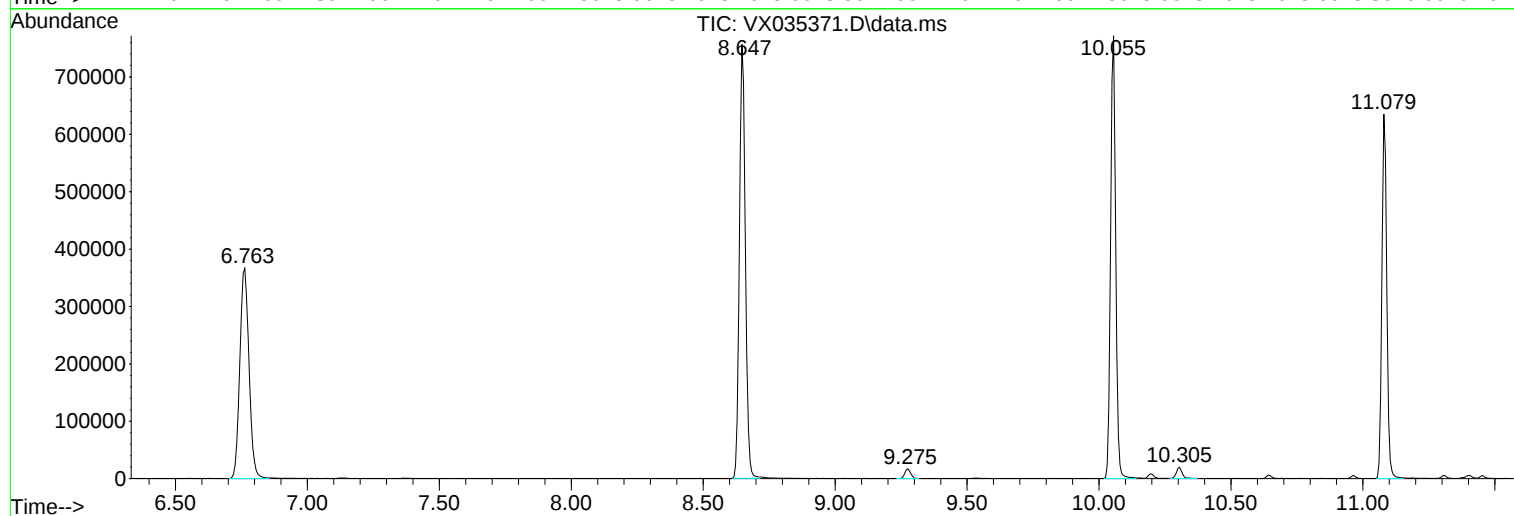
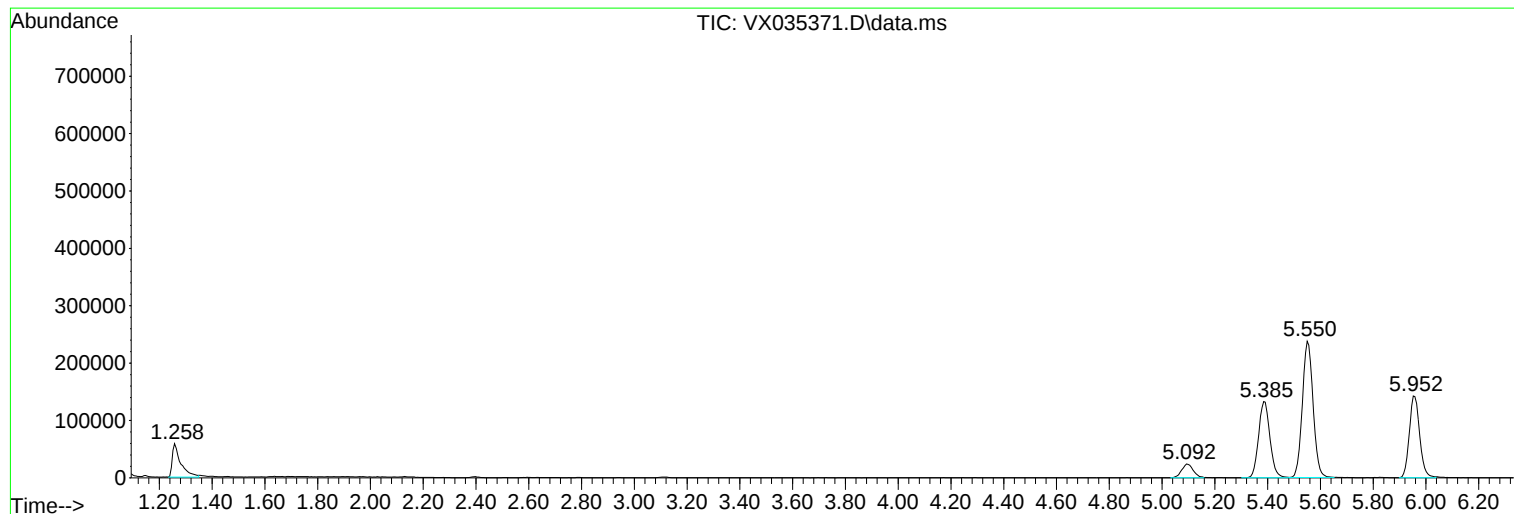
Sum of corrected areas: 7375552

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035371.D
Acq On : 28 Apr 2023 07:18
Operator : JC/MD
Sample : 02522-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035371.D
Acq On : 28 Apr 2023 07:18
Operator : JC/MD
Sample : 02522-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

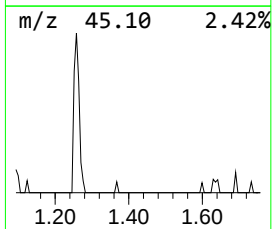
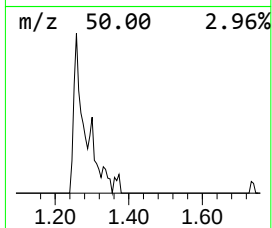
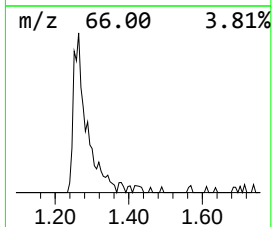
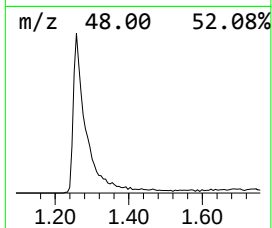
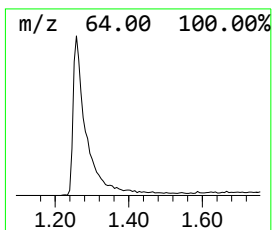
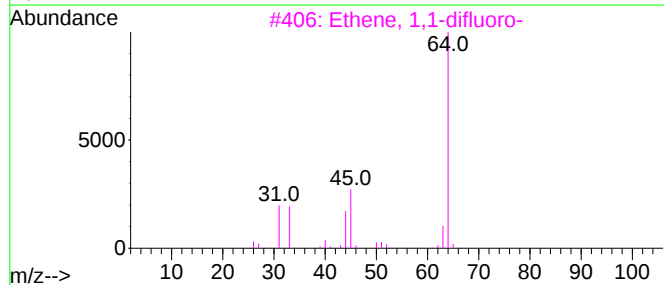
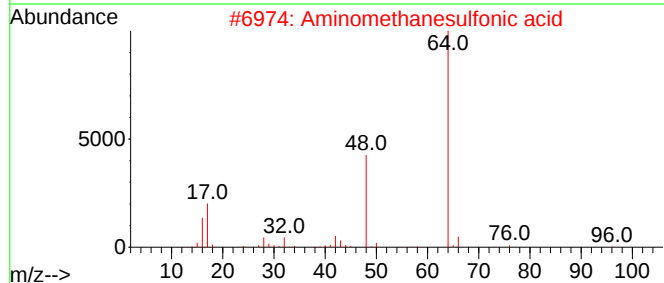
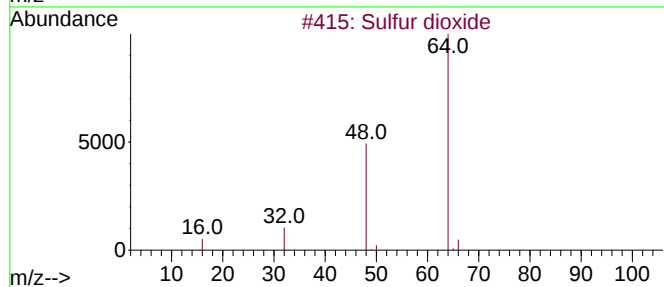
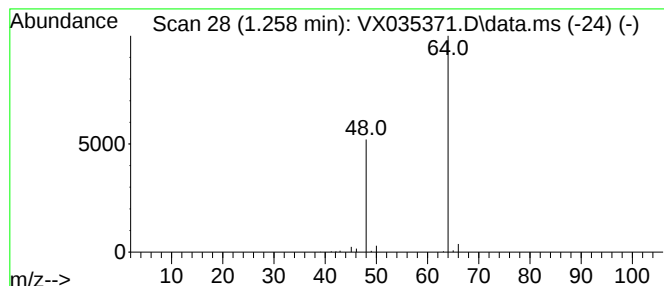
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.258	9.49 ug/l	127634	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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035371.D
Acq On : 28 Apr 2023 07:18
Operator : JC/MD
Sample : 02522-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.258	9.5	ug/l	127634	1	5.550	672145	50.0