

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
 Data File : VX042063.D
 Acq On : 26 Jun 2024 19:09
 Operator : JC/MD
 Sample : P3073-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-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: VX042063.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	33	rBV	102603	117859	17.12%	2.952%
2	5.385	694	705	720	rBV2	79170	236411	34.33%	5.921%
3	5.550	721	732	753	rVB	137292	389804	56.61%	9.762%
4	5.958	789	799	818	rBV2	75174	204250	29.66%	5.115%
5	6.763	922	931	947	rBV	206592	503992	73.19%	12.622%
6	8.647	1234	1240	1257	rBV	426363	688569	100.00%	17.244%
7	10.055	1465	1471	1491	rBV	450468	623645	90.57%	15.618%
8	11.079	1634	1639	1656	rBV	377746	505311	73.39%	12.655%
9	12.024	1788	1794	1803	rBV	472174	600765	87.25%	15.045%
10	12.244	1822	1830	1837	rVB5	4488	9586	1.39%	0.240%
11	12.817	1908	1924	1925	rBV3	2809	7700	1.12%	0.193%
12	13.780	2076	2082	2091	rBV	30939	47635	6.92%	1.193%
13	14.640	2217	2223	2228	rBV	9063	12199	1.77%	0.306%
14	14.780	2238	2246	2254	rBV	12670	19723	2.86%	0.494%
15	15.487	2356	2362	2368	rBV6	4948	9277	1.35%	0.232%
16	16.328	2493	2500	2504	rBV3	4638	9040	1.31%	0.226%
17	16.377	2504	2508	2512	rVB5	4202	7228	1.05%	0.181%

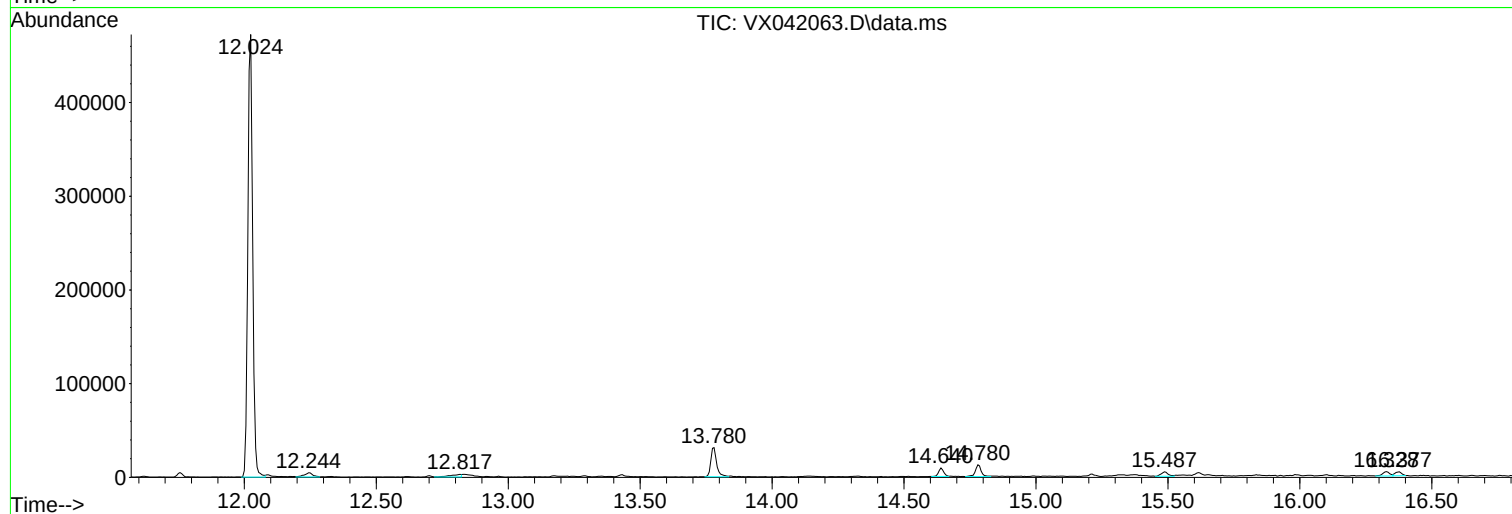
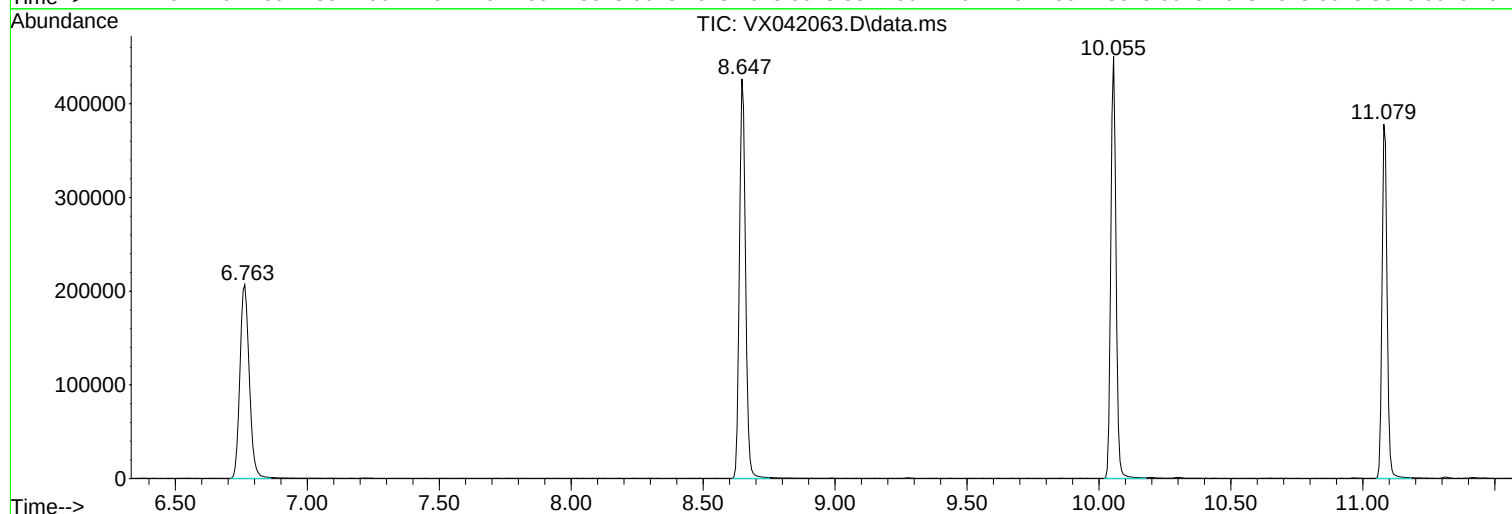
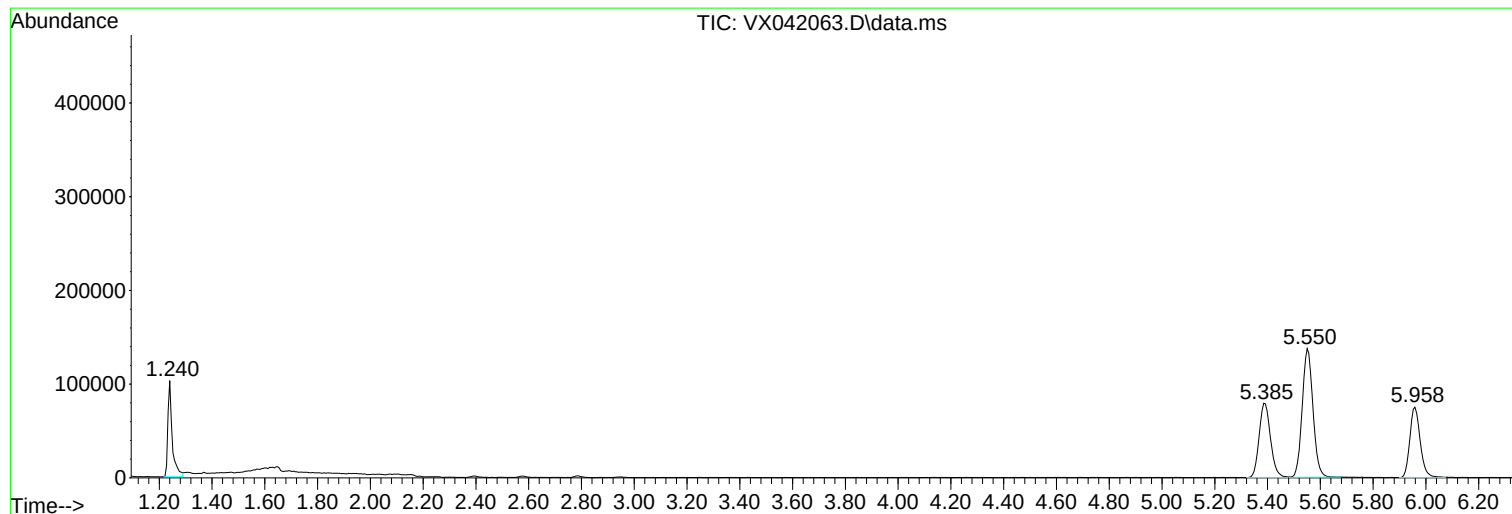
Sum of corrected areas: 3992994

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
Data File : VX042063.D
Acq On : 26 Jun 2024 19:09
Operator : JC/MD
Sample : P3073-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
Data File : VX042063.D
Acq On : 26 Jun 2024 19:09
Operator : JC/MD
Sample : P3073-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-20240625

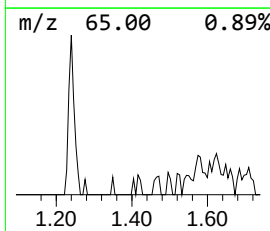
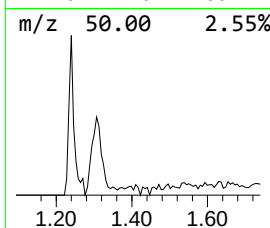
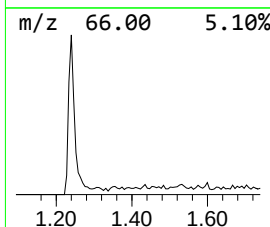
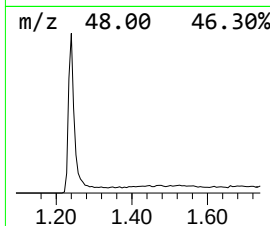
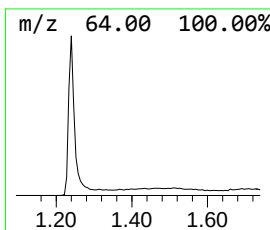
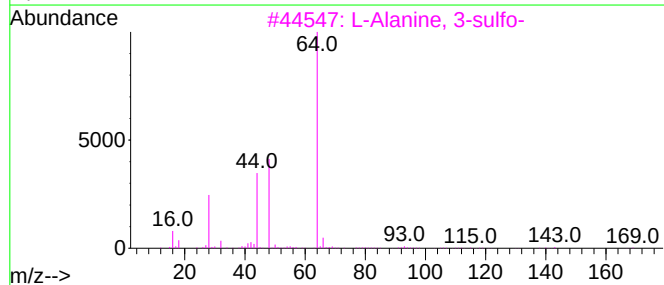
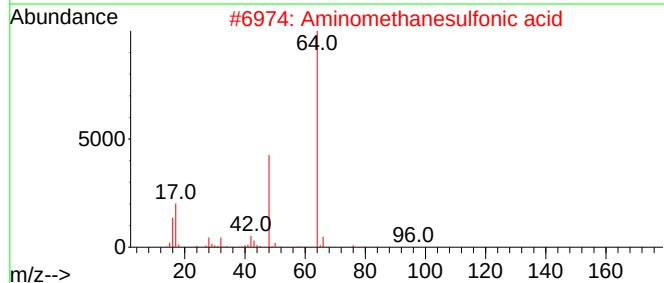
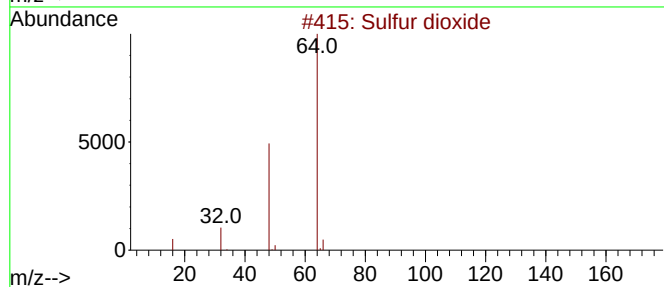
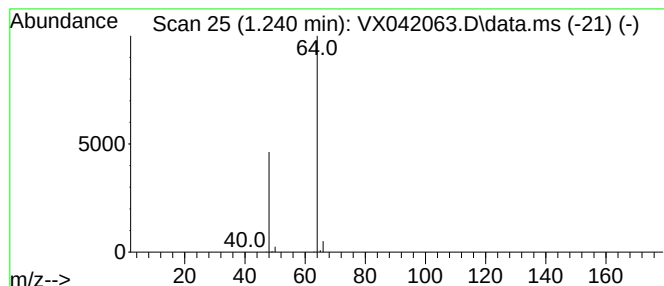
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.240	15.12 ug/l	117859	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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
Data File : VX042063.D
Acq On : 26 Jun 2024 19:09
Operator : JC/MD
Sample : P3073-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.240	15.1	ug/l	117859	1	5.550	389804	50.0