

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022224\
Data File : VV034334.D
Acq On : 22 Feb 2024 09:44
Operator : SY/MD
Sample : VV0222WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK222

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR012524WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034334.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	40	53	67	rBV2	13488	46404	17.25%	2.136%
2	1.281	68	75	86	rVB	37989	44258	16.45%	2.037%
3	1.535	147	154	167	rVB	35939	43449	16.15%	2.000%
4	2.059	307	317	337	rVB	73701	117148	43.55%	5.392%
5	3.834	859	869	896	rBV2	13185	58102	21.60%	2.674%
6	4.252	983	999	1027	rBV	47734	125049	46.49%	5.756%
7	4.960	1205	1219	1250	rBV2	106897	268975	100.00%	12.380%
8	5.535	1388	1398	1427	rBV	86894	183062	68.06%	8.426%
9	5.989	1527	1539	1562	rBV2	59121	124294	46.21%	5.721%
10	6.918	1820	1828	1852	rBV2	21536	43810	16.29%	2.016%
11	7.243	1919	1929	1956	rBV	124865	226812	84.32%	10.440%
12	7.564	2018	2029	2045	rBV2	11515	22209	8.26%	1.022%
13	8.034	2166	2175	2218	rBV	89385	211922	78.79%	9.754%
14	8.786	2399	2409	2436	rBV	131173	218913	81.39%	10.076%
15	10.152	2824	2834	2853	rBV2	37817	61192	22.75%	2.817%
16	11.185	3146	3155	3181	rBV	122510	194825	72.43%	8.967%
17	11.561	3261	3272	3293	rBV	117497	182176	67.73%	8.385%

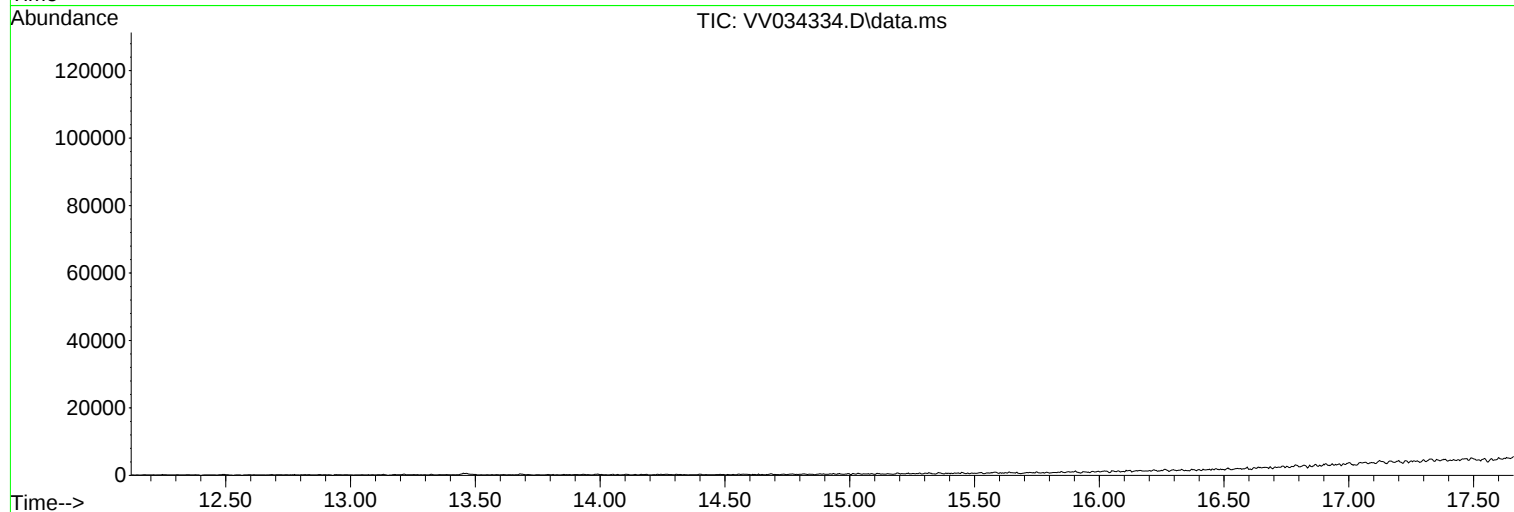
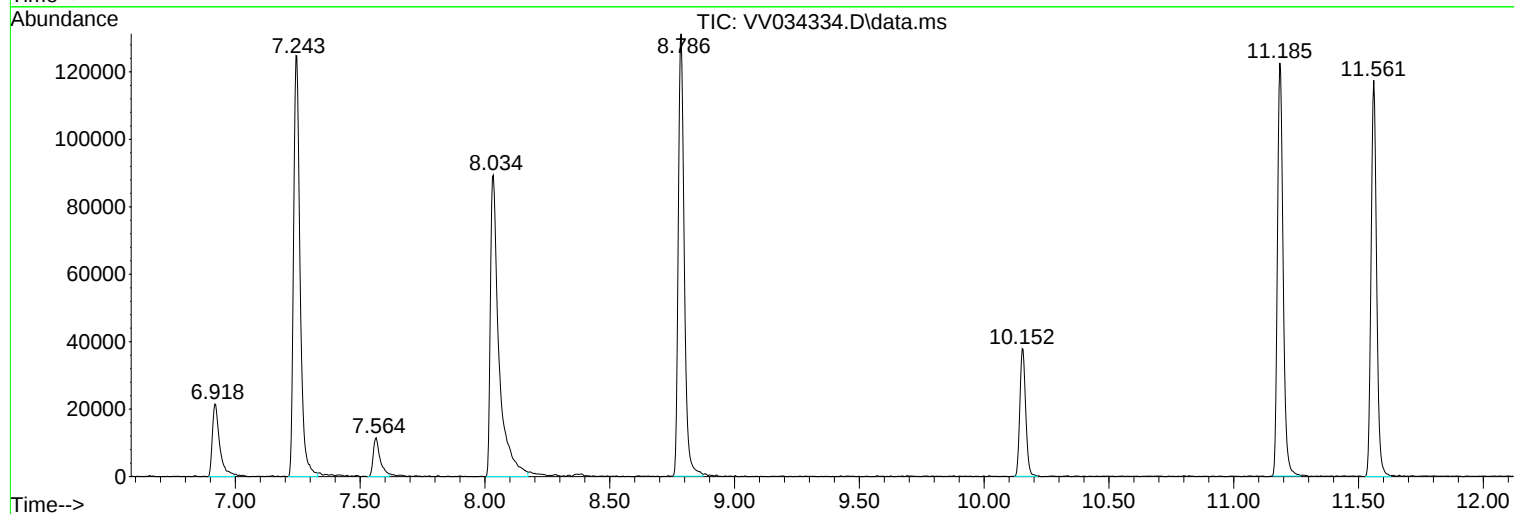
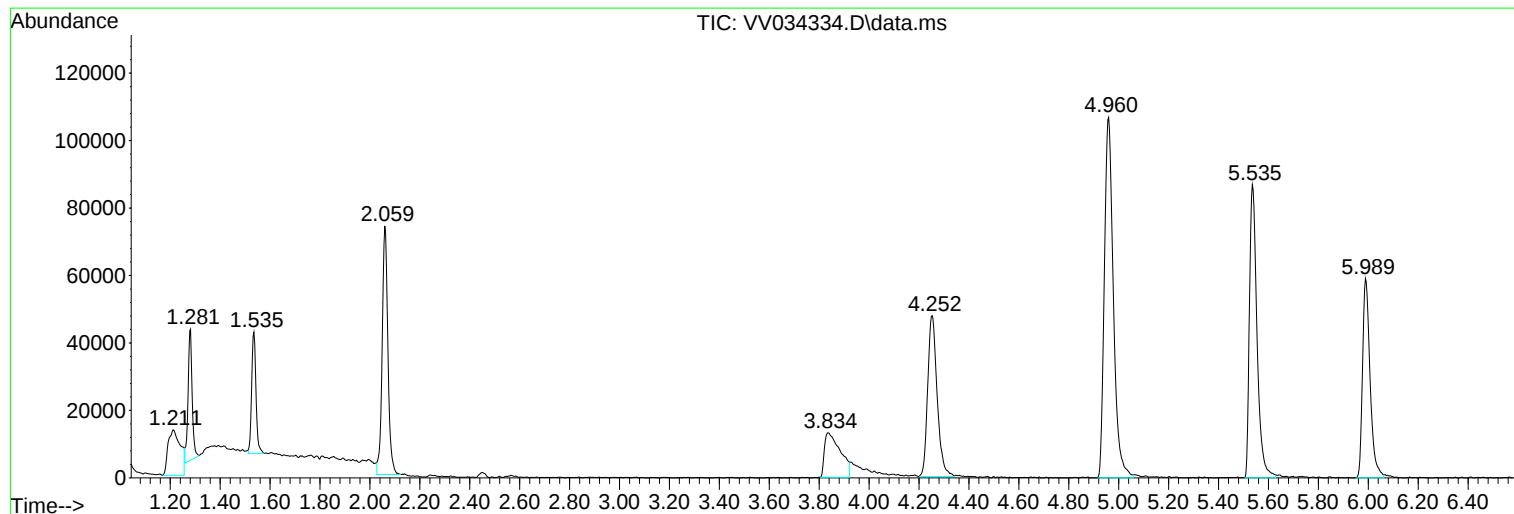
Sum of corrected areas: 2172600

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022224\
Data File : VV034334.D
Acq On : 22 Feb 2024 09:44
Operator : SY/MD
Sample : VV0222WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK222

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022224\
Data File : VV034334.D
Acq On : 22 Feb 2024 09:44
Operator : SY/MD
Sample : VV0222WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK222

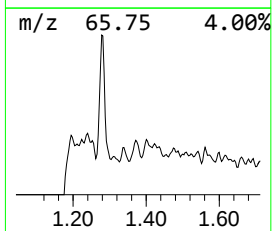
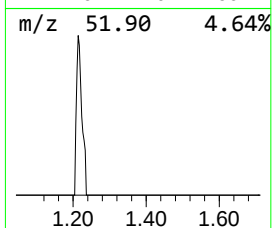
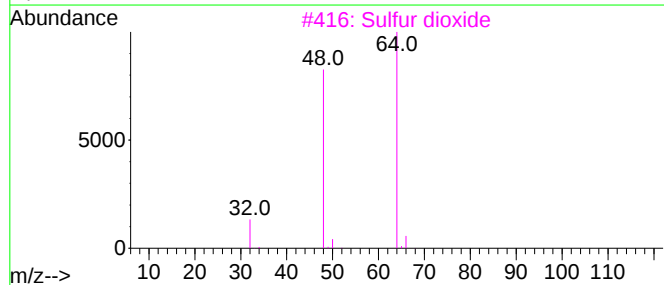
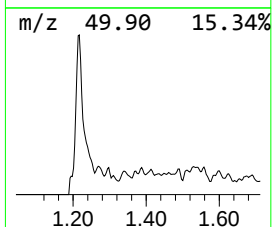
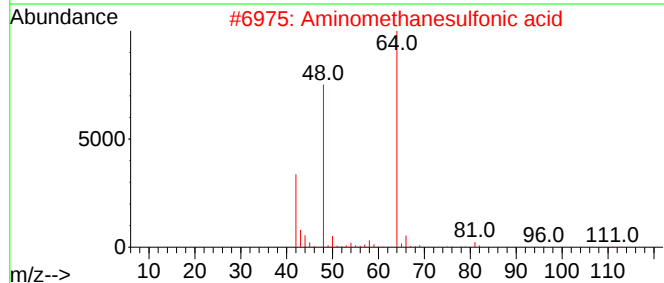
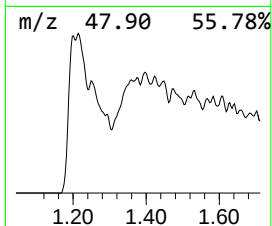
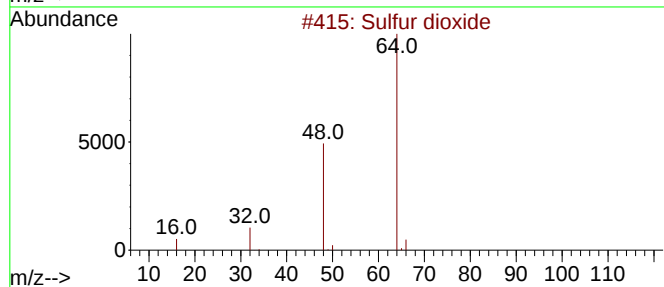
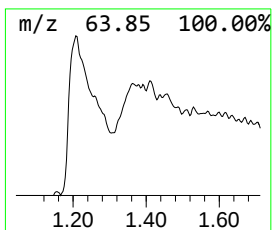
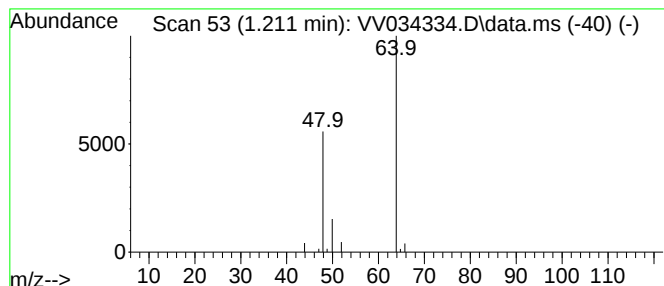
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.211	1.27 ug/L	46404	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			Sulfur dioxide	64	O2S	007446-09-5	74
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022224\
Data File : VV034334.D
Acq On : 22 Feb 2024 09:44
Operator : SY/MD
Sample : VV0222WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK222

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.211	1.3	ug/L	46404	1	5.535	183062	5.0