

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
 Data File : VV026541.D
 Acq On : 24 Jun 2022 09:24
 Operator : SY/MD
 Sample : VV0623WBL03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK385

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\SFAMVTR062322WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV026541.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.317	79	86	97	rBV	113979	114633	18.32%	2.221%
2	1.484	110	138	147	rBV	51743	223021	35.65%	4.320%
3	1.577	161	167	184	rVB	107309	128374	20.52%	2.487%
4	2.114	326	334	355	rVB	195901	288030	46.04%	5.580%
5	3.928	886	898	934	rBV2	27007	136021	21.74%	2.635%
6	4.352	1014	1030	1062	rBV	114698	285826	45.69%	5.537%
7	5.050	1232	1247	1269	rBV2	256529	625574	100.00%	12.118%
8	5.619	1411	1424	1455	rBV	224885	459407	73.44%	8.899%
9	6.069	1550	1564	1591	rBV2	137264	295570	47.25%	5.726%
10	6.986	1838	1849	1872	rBV	57634	111873	17.88%	2.167%
11	7.314	1938	1951	1973	rBV	293745	519776	83.09%	10.069%
12	7.625	2037	2048	2068	rBV2	31918	59325	9.48%	1.149%
13	8.092	2179	2193	2225	rBV2	165896	370387	59.21%	7.175%
14	8.850	2417	2429	2452	rBV	330255	537374	85.90%	10.410%
15	10.214	2840	2853	2872	rBV2	92424	146417	23.41%	2.836%
16	11.246	3164	3174	3198	rBV	300622	463733	74.13%	8.983%
17	11.622	3280	3291	3311	rBV	251467	396893	63.44%	7.688%

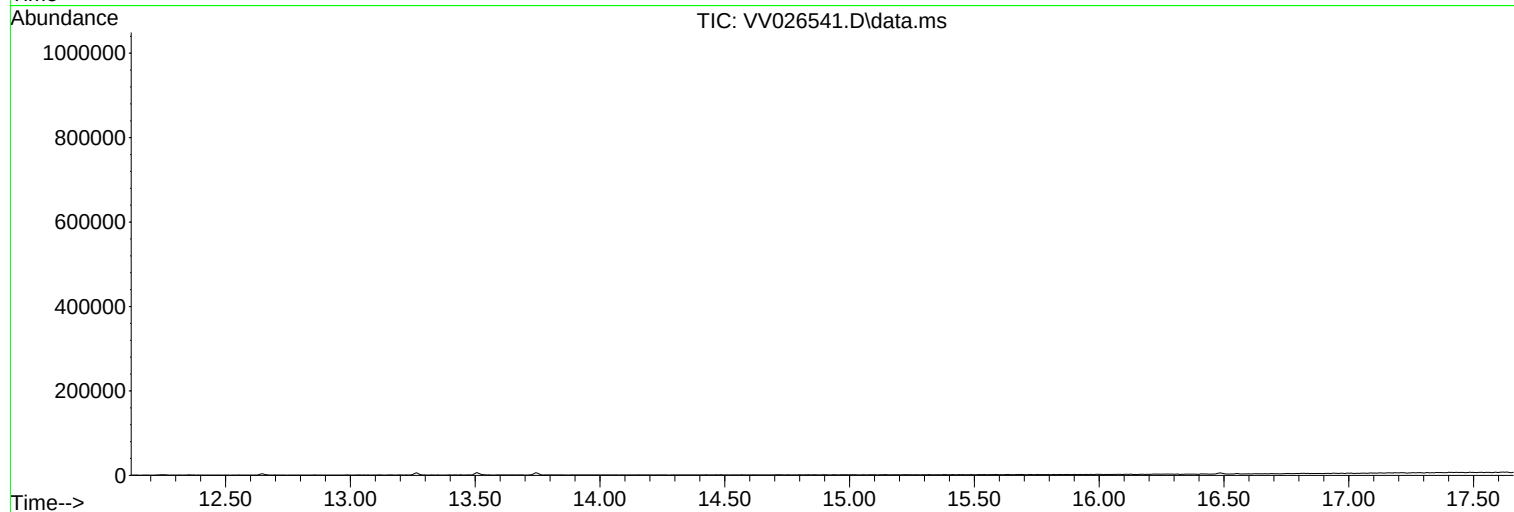
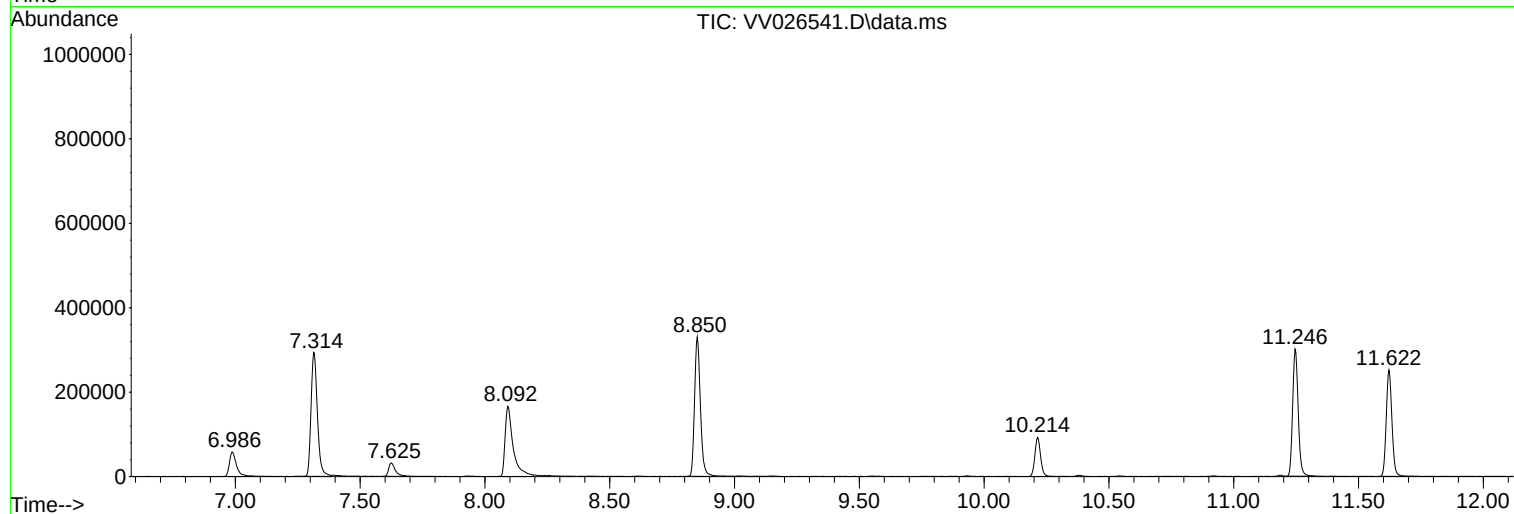
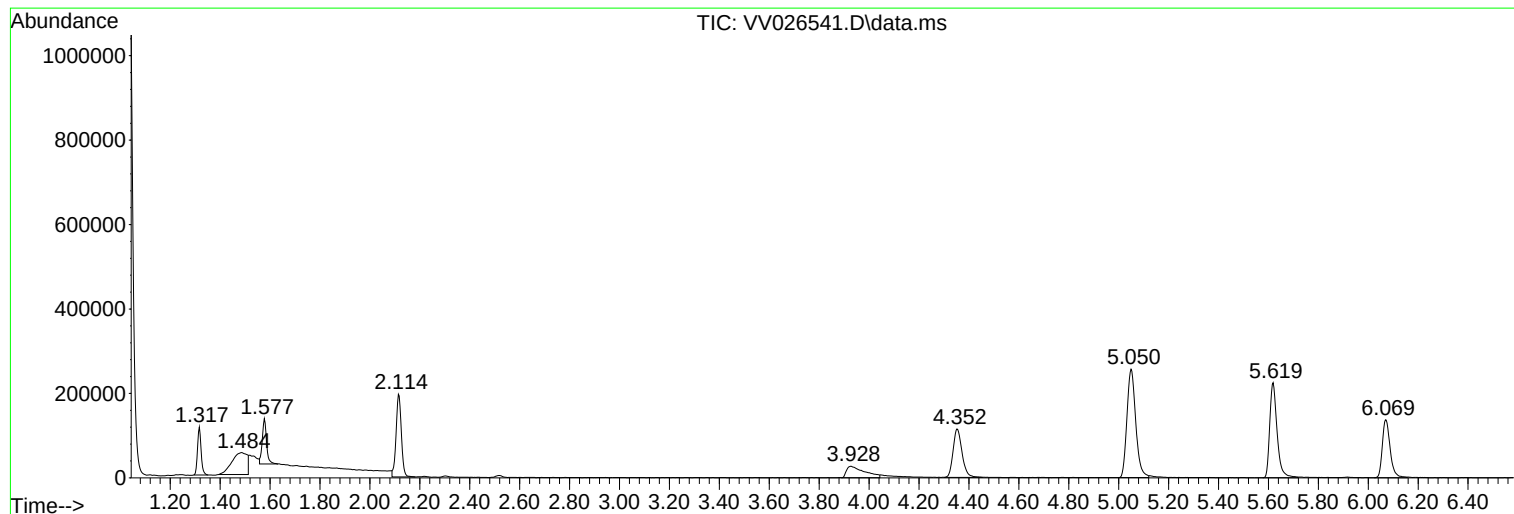
Sum of corrected areas: 5162234

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026541.D
Acq On : 24 Jun 2022 09:24
Operator : SY/MD
Sample : VV0623WBL03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 61 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK385

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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\VV062322\
Data File : VV026541.D
Acq On : 24 Jun 2022 09:24
Operator : SY/MD
Sample : VV0623WBL03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 61 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK385

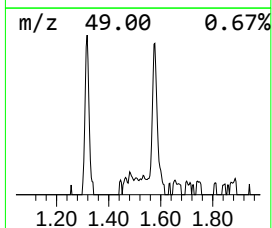
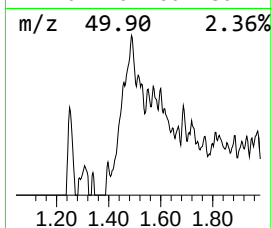
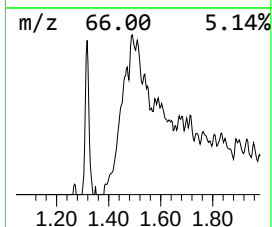
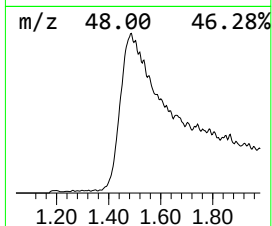
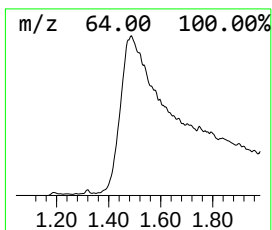
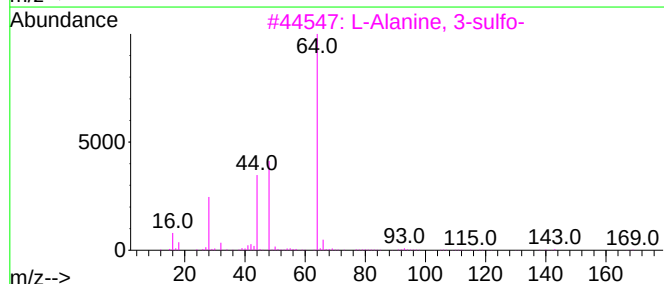
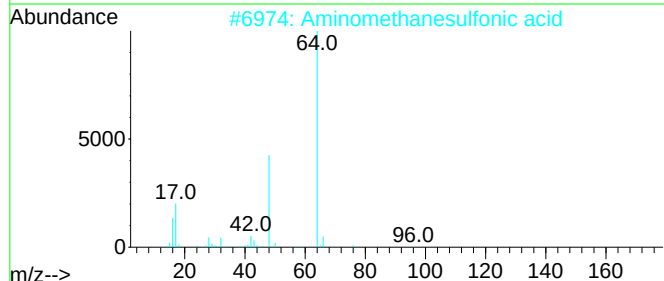
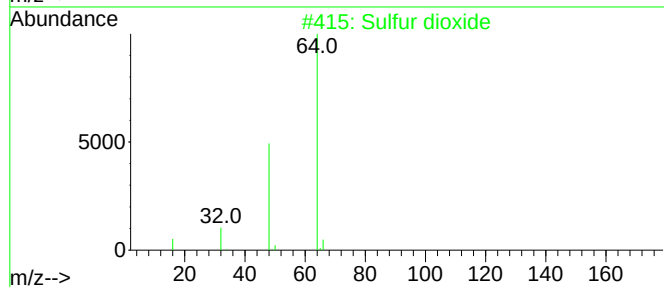
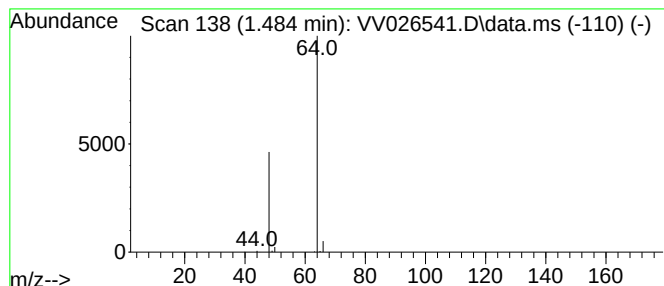
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.484	2.43 ug/L	223021	1,4-Difluorobenzene	5.619

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026541.D
Acq On : 24 Jun 2022 09:24
Operator : SY/MD
Sample : VV0623WBL03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 61 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK385

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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	1.484	2.4	ug/L	223021	1	5.619	459407	5.0