

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
 Data File : VV029166.D
 Acq On : 19 Nov 2022 13:22
 Operator : SY/MD
 Sample : N5688-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCE6

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\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029166.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	100	rBV	159306	168769	17.06%	2.041%
2	1.439	110	124	146	rBV2	30109	145124	14.67%	1.755%
3	1.568	157	164	175	rVB	133735	153250	15.49%	1.854%
4	2.108	321	332	349	rVB	266842	392320	39.66%	4.746%
5	3.892	873	887	930	rBV2	81221	313915	31.73%	3.797%
6	4.342	1007	1027	1056	rBV2	164123	417524	42.20%	5.050%
7	5.043	1224	1245	1274	rBV3	395598	989291	100.00%	11.967%
8	5.612	1409	1422	1465	rBV	332434	704002	71.16%	8.516%
9	5.918	1506	1517	1533	rBV7	13959	32447	3.28%	0.392%
10	6.066	1550	1563	1589	rBV	215921	456695	46.16%	5.524%
11	6.985	1838	1849	1881	rBV	95707	190471	19.25%	2.304%
12	7.310	1938	1950	1986	rBV	470517	861919	87.12%	10.426%
13	7.622	2035	2047	2067	rBV2	51090	98774	9.98%	1.195%
14	8.088	2182	2192	2238	rBV2	333020	823872	83.28%	9.966%
15	8.847	2417	2428	2460	rBV	481076	824648	83.36%	9.975%
16	10.210	2840	2852	2873	rBV	149783	246875	24.95%	2.986%
17	10.378	2891	2904	2919	rVB3	11143	19819	2.00%	0.240%
18	11.242	3162	3173	3200	rBV	466763	752184	76.03%	9.099%
19	11.615	3277	3289	3313	rBV	406908	675210	68.25%	8.167%

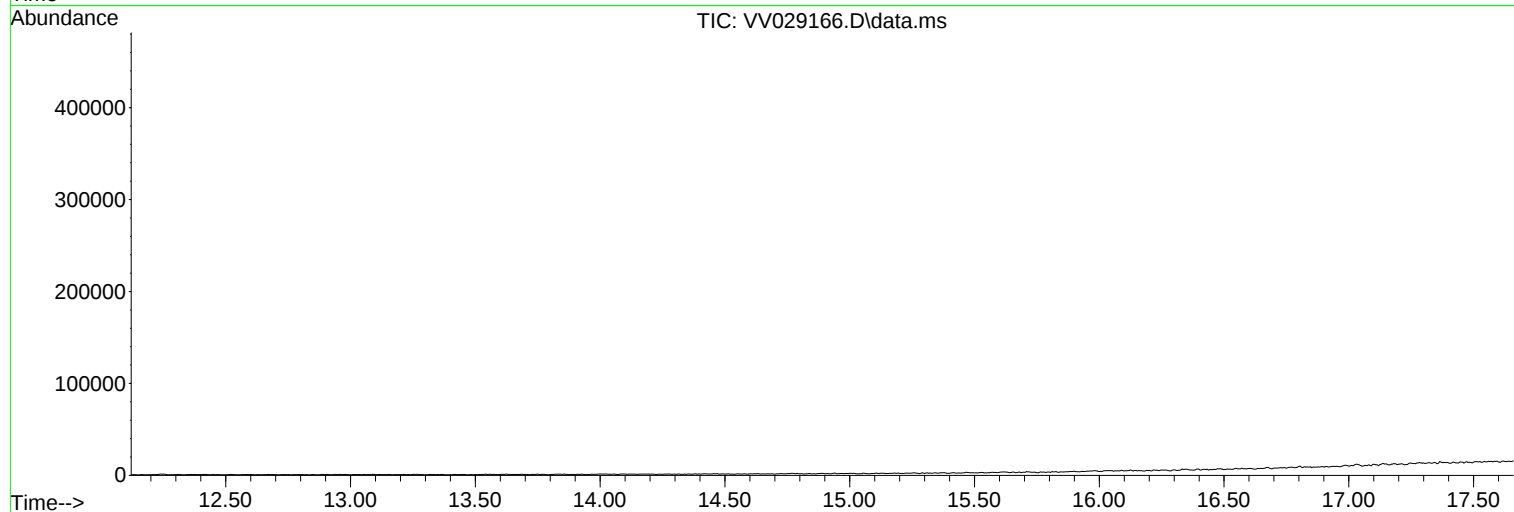
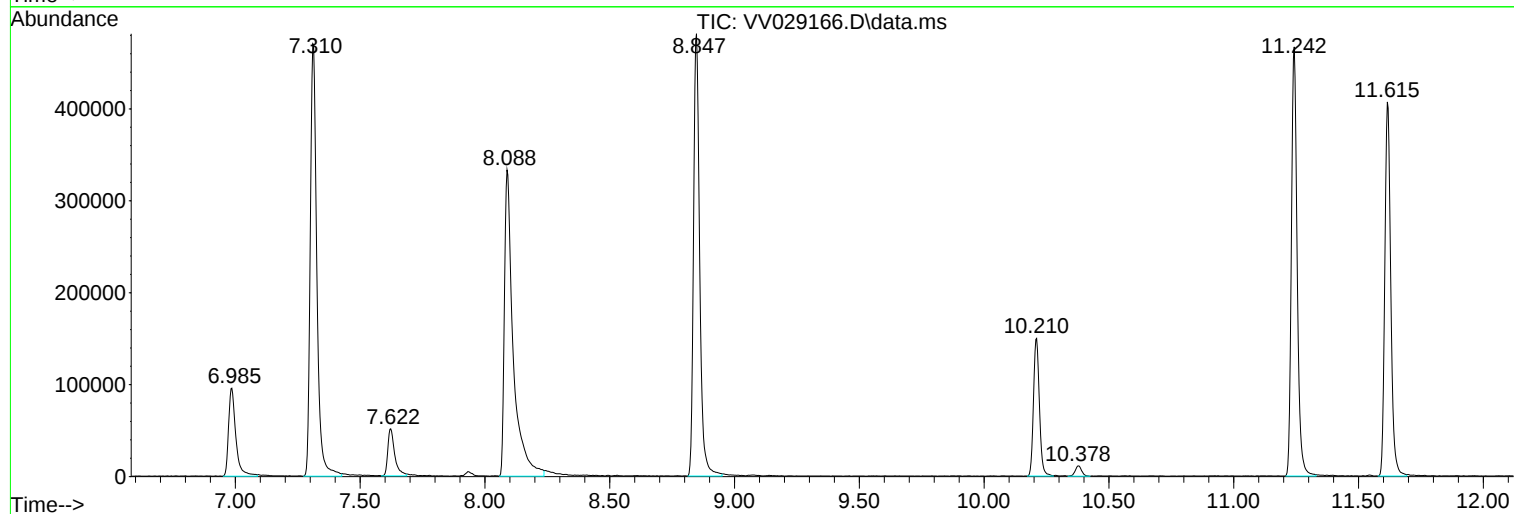
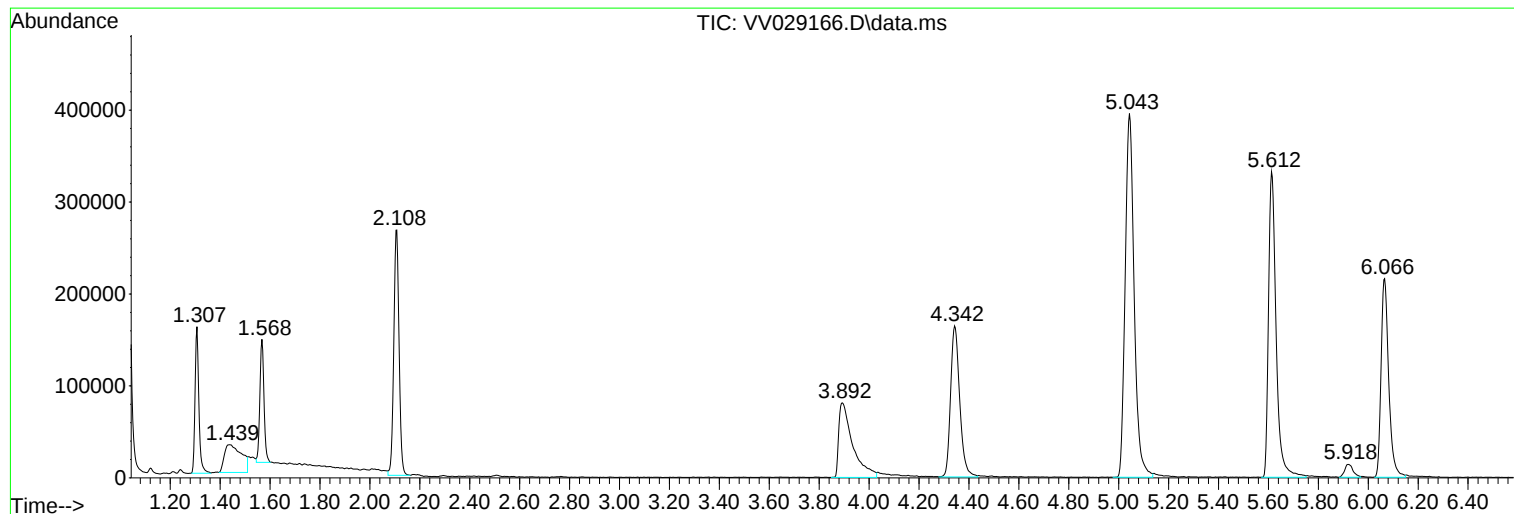
Sum of corrected areas: 8267109

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
Data File : VV029166.D
Acq On : 19 Nov 2022 13:22
Operator : SY/MD
Sample : N5688-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCE6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.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\VV111922\
Data File : VV029166.D
Acq On : 19 Nov 2022 13:22
Operator : SY/MD
Sample : N5688-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCE6

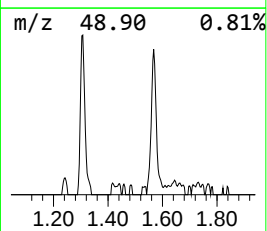
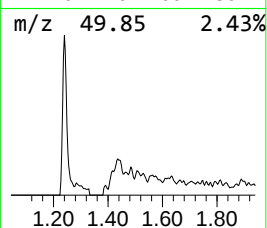
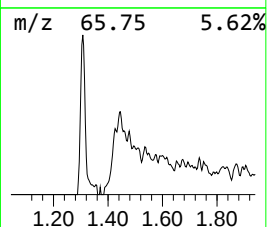
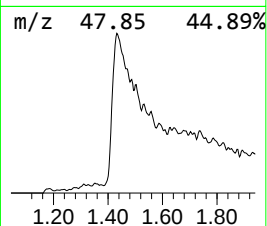
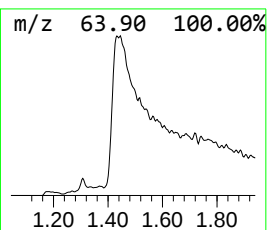
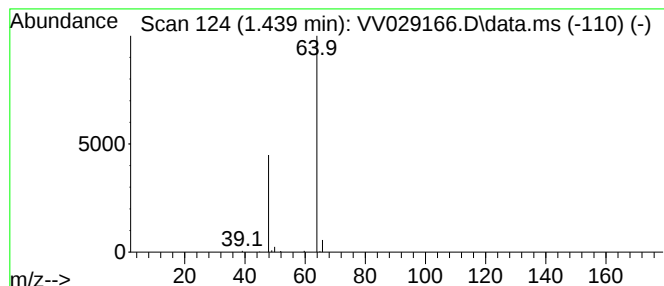
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.439	1.03 ug/L	145124	1,4-Difluorobenzene	5.612

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	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\VV111922\
Data File : VV029166.D
Acq On : 19 Nov 2022 13:22
Operator : SY/MD
Sample : N5688-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCE6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.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	1.439	1.0	ug/L	145124	1	5.612	704002	5.0