

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
 Data File : VV028210.D
 Acq On : 30 Sep 2022 00:57
 Operator : SY/MD
 Sample : N4870-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H46

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\SFAMVTR092222WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028210.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	95	rVB	111223	115670	1.82%	0.952%
2	1.384	96	107	151	rBV	129700	602707	9.48%	4.961%
3	1.561	156	162	177	rVB	88229	117493	1.85%	0.967%
4	2.101	321	330	347	rVB	182728	274614	4.32%	2.260%
5	3.896	876	888	915	rBV	61230	221056	3.48%	1.820%
6	4.343	1011	1027	1053	rBV2	109527	275369	4.33%	2.267%
7	5.040	1227	1244	1275	rBV2	239018	610913	9.61%	5.029%
8	5.613	1405	1422	1446	rBV	184705	382600	6.02%	3.149%
9	5.908	1502	1514	1539	rBV2	128901	264952	4.17%	2.181%
10	6.063	1549	1562	1577	rBV	137155	281593	4.43%	2.318%
11	6.986	1838	1849	1864	rBV2	52892	98984	1.56%	0.815%
12	7.310	1938	1950	1970	rBV	273732	488717	7.68%	4.023%
13	7.969	2132	2155	2180	rBV	3849414	6360214	100.00%	52.353%
14	8.085	2182	2191	2217	rVB	290895	525616	8.26%	4.327%
15	8.847	2415	2428	2453	rBV	296366	490995	7.72%	4.042%
16	10.214	2841	2853	2869	rBV2	101442	162583	2.56%	1.338%
17	11.246	3161	3174	3193	rBV	294535	459066	7.22%	3.779%
18	11.622	3275	3291	3311	rBV	258991	415484	6.53%	3.420%

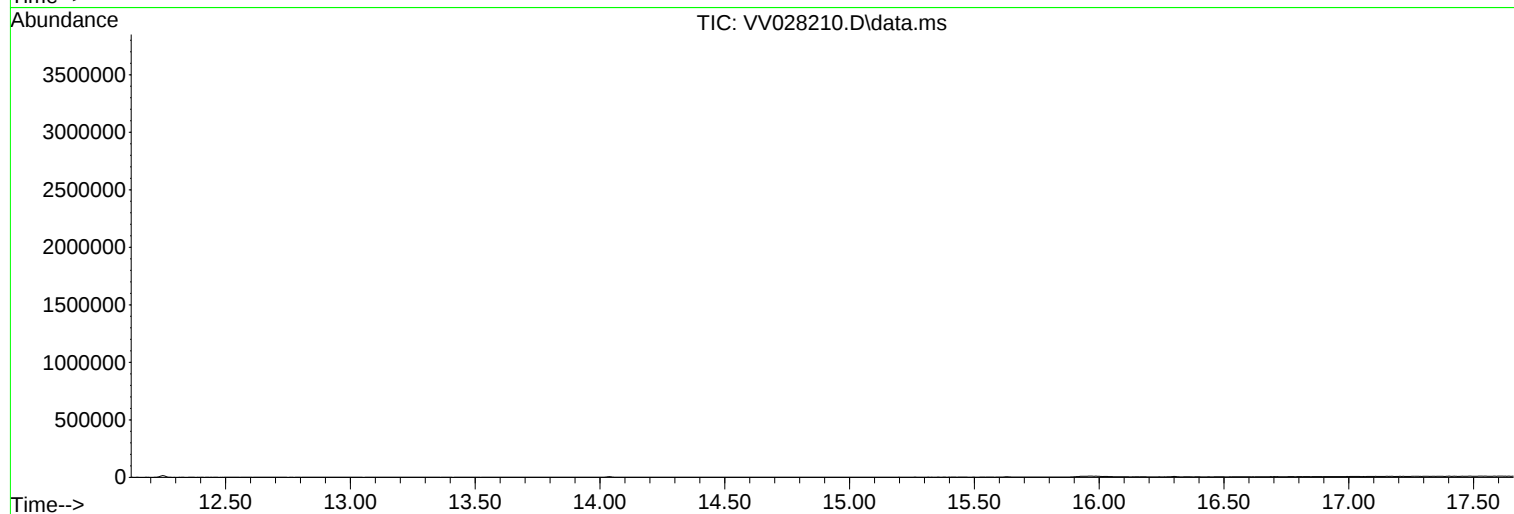
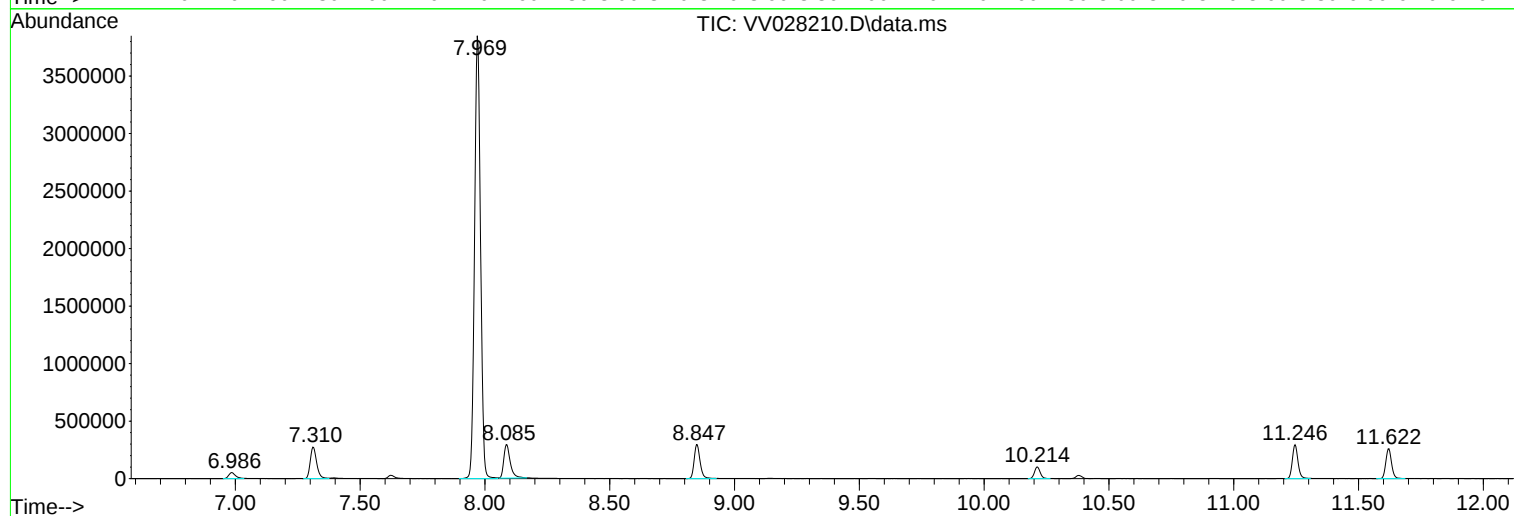
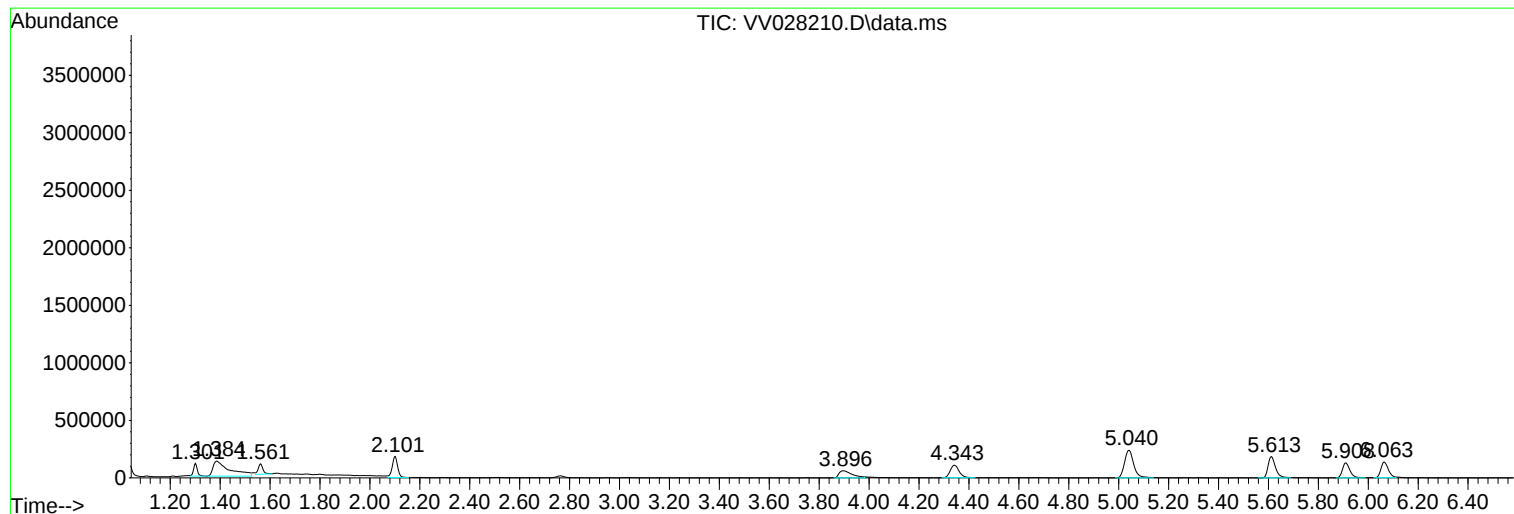
Sum of corrected areas: 12148626

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028210.D
Acq On : 30 Sep 2022 00:57
Operator : SY/MD
Sample : N4870-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H46

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.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\VV092922\
Data File : VV028210.D
Acq On : 30 Sep 2022 00:57
Operator : SY/MD
Sample : N4870-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H46

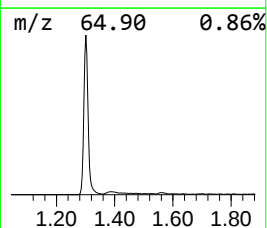
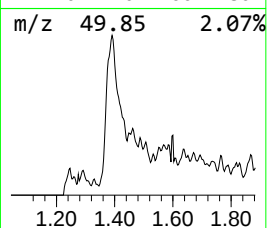
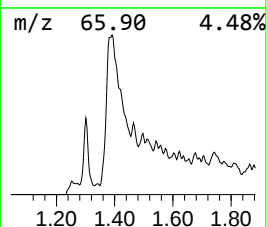
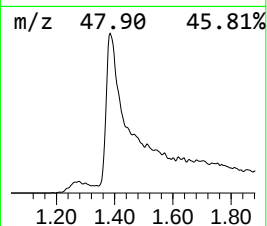
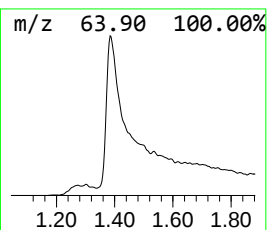
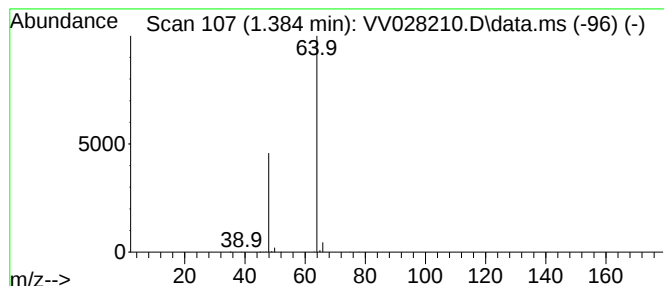
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.384	7.88 ug/L	602707	1,4-Difluorobenzene	5.613

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			Sulfur dioxide	64	O2S	007446-09-5	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028210.D
Acq On : 30 Sep 2022 00:57
Operator : SY/MD
Sample : N4870-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H46

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.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	1.384	7.9	ug/L	602707	1	5.613	382600	5.0