

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026367.D
 Acq On : 17 Jun 2022 05:15
 Operator : SY/MD
 Sample : N3318-15 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ69

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\SFAMVTR061522WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV026367.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.323	80	88	101	rBV2	151388	168035	28.62%	3.114%
2	1.532	127	153	162	rBV2	62389	289575	49.32%	5.367%
3	1.584	163	169	183	rVB	100985	147177	25.07%	2.728%
4	2.124	327	337	354	rVB3	202782	333058	56.73%	6.173%
5	2.526	449	462	478	rVB2	14467	25238	4.30%	0.468%
6	3.207	654	674	696	rBV2	33352	73183	12.47%	1.356%
7	3.928	880	898	948	rBV4	123123	428239	72.94%	7.937%
8	4.362	1014	1033	1060	rBV2	112632	281075	47.88%	5.209%
9	5.059	1234	1250	1275	rBV2	237384	587078	100.00%	10.880%
10	5.625	1414	1426	1453	rBV	216318	443898	75.61%	8.227%
11	6.075	1550	1566	1593	rBV	137915	284982	48.54%	5.282%
12	6.992	1840	1851	1876	rBV3	37466	73447	12.51%	1.361%
13	7.320	1942	1953	1971	rBV	260130	455466	77.58%	8.441%
14	7.632	2041	2050	2072	rBV	18419	35854	6.11%	0.664%
15	8.095	2178	2194	2230	rBV	159263	340041	57.92%	6.302%
16	8.853	2418	2430	2451	rBV	322442	529740	90.23%	9.818%
17	10.217	2843	2854	2873	rVB2	87085	136550	23.26%	2.531%
18	11.249	3164	3175	3199	rBV	269255	422848	72.03%	7.837%
19	11.622	3280	3291	3310	rBV	218501	340319	57.97%	6.307%

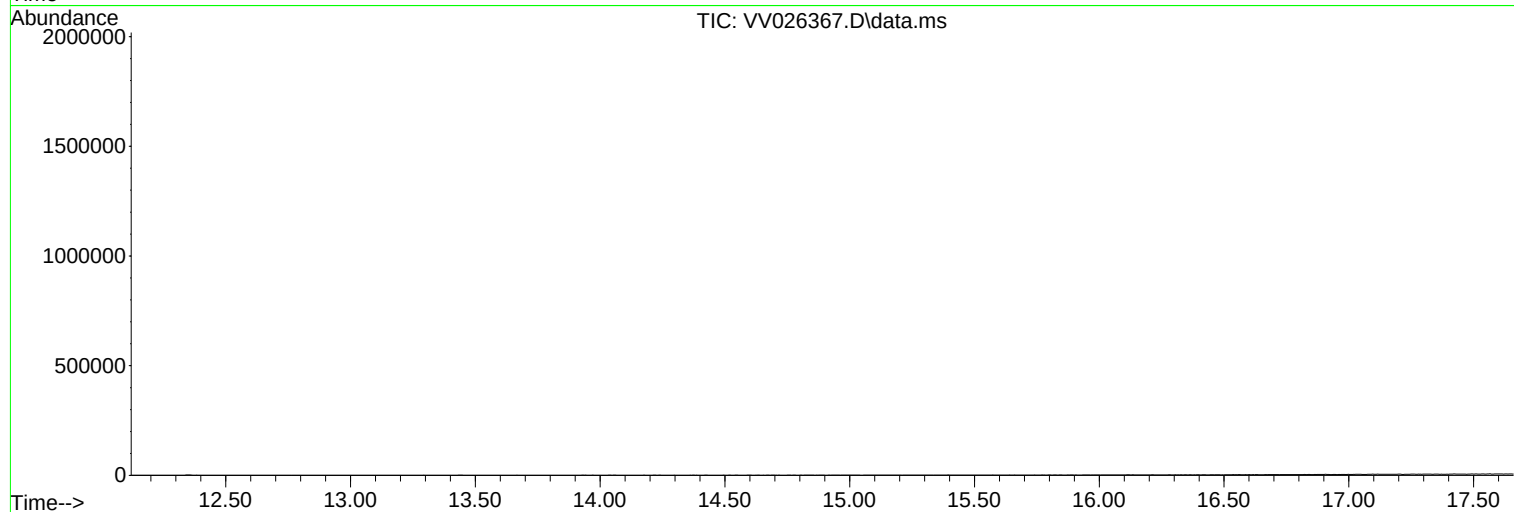
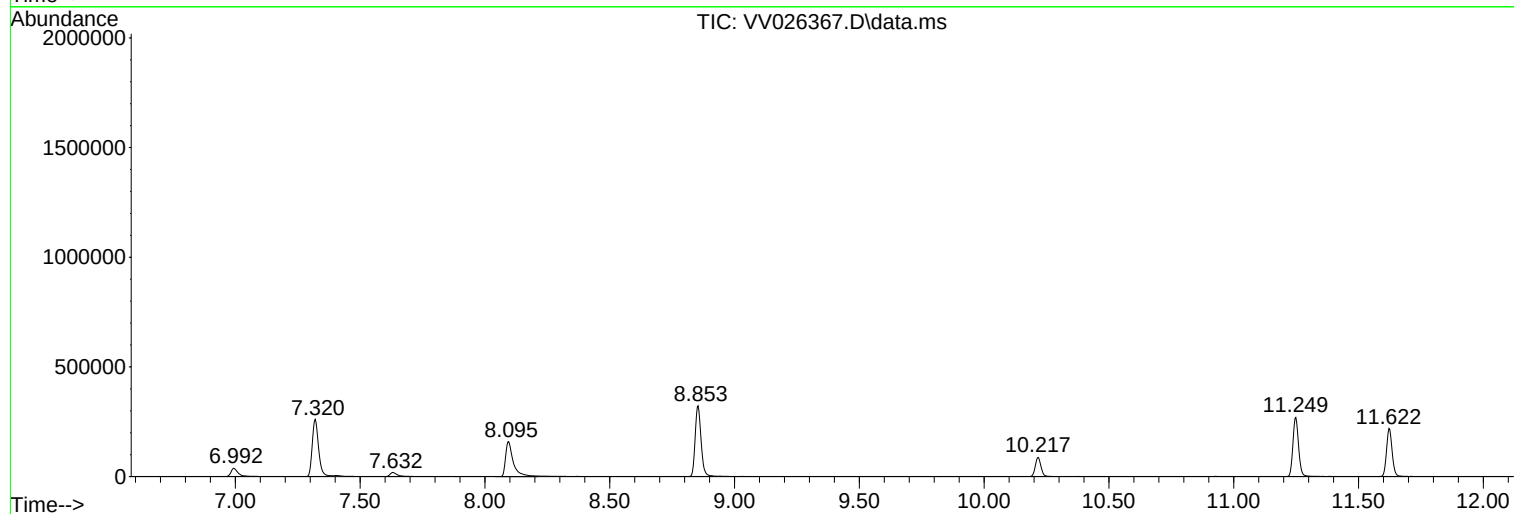
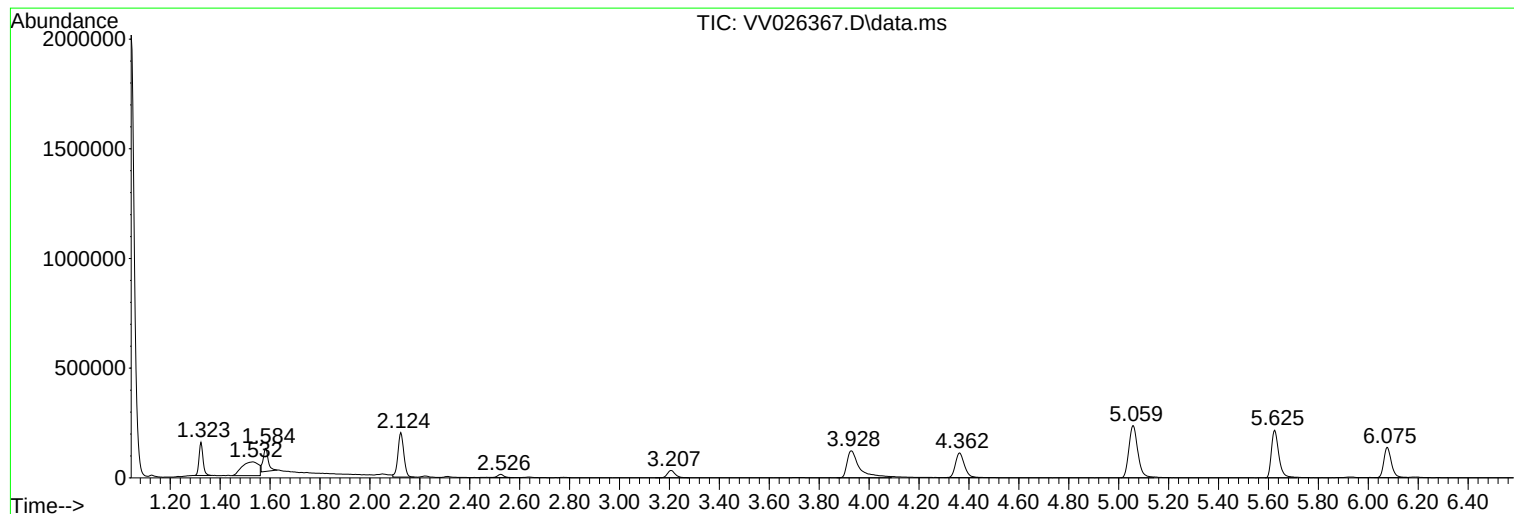
Sum of corrected areas: 5395803

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026367.D
Acq On : 17 Jun 2022 05:15
Operator : SY/MD
Sample : N3318-15 10X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ69

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.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\VV061622\
Data File : VV026367.D
Acq On : 17 Jun 2022 05:15
Operator : SY/MD
Sample : N3318-15 10X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ69

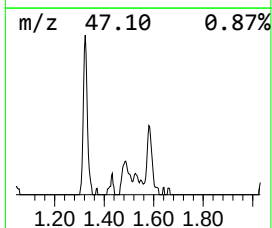
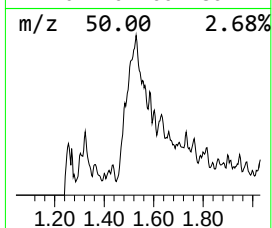
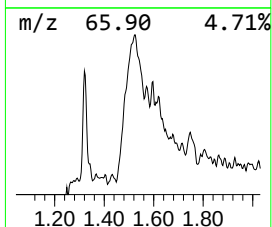
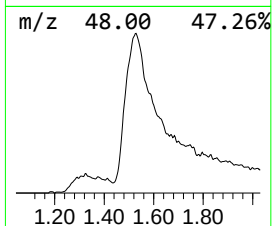
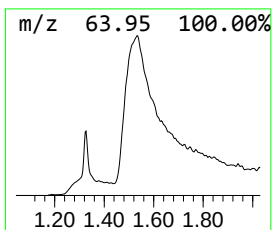
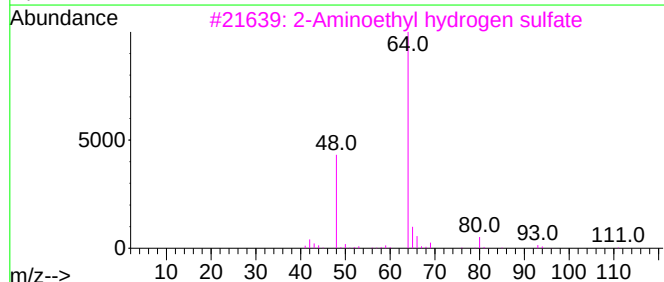
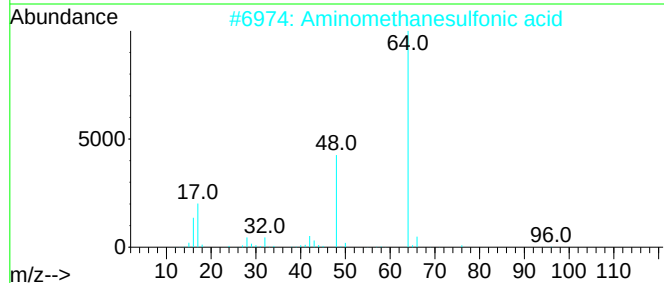
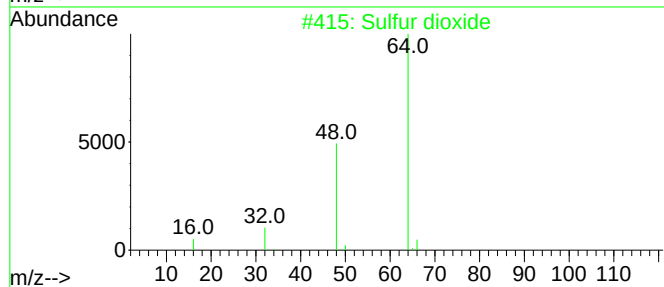
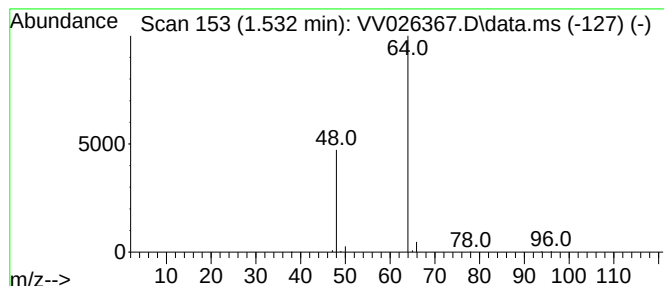
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.532	3.26 ug/L	289575	1,4-Difluorobenzene	5.625

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			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026367.D
Acq On : 17 Jun 2022 05:15
Operator : SY/MD
Sample : N3318-15 10X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ69

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.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	1.532	3.3	ug/L	289575	1	5.625	443898	5.0