

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026380.D
 Acq On : 17 Jun 2022 14:37
 Operator : SY/MD
 Sample : N3318-07DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ61DL

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: VV026380.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	81	88	103	rVB	81124	88612	15.88%	1.618%
2	1.520	127	149	163	rBV2	83828	397868	71.28%	7.267%
3	1.584	164	169	189	rVB	96368	158421	28.38%	2.893%
4	2.130	328	339	356	rVB3	278701	481716	86.31%	8.798%
5	2.526	450	462	478	rBV2	34936	59998	10.75%	1.096%
6	3.208	660	674	698	rBV	155374	326774	58.55%	5.968%
7	3.928	882	898	924	rBV2	46149	178259	31.94%	3.256%
8	4.365	1018	1034	1058	rBV	105329	263931	47.29%	4.821%
9	5.060	1234	1250	1291	rBV2	217717	558153	100.00%	10.194%
10	5.625	1415	1426	1460	rBV	203930	426292	76.38%	7.786%
11	6.079	1554	1567	1593	rBV	128198	265037	47.48%	4.841%
12	6.995	1842	1852	1872	rBV	36941	70395	12.61%	1.286%
13	7.320	1942	1953	1974	rBV	236818	413690	74.12%	7.556%
14	7.632	2040	2050	2071	rBV2	18431	36065	6.46%	0.659%
15	8.095	2184	2194	2230	rBV2	173122	358574	64.24%	6.549%
16	8.854	2419	2430	2451	rBV	309500	505379	90.54%	9.231%
17	10.217	2841	2854	2866	rBV	88516	138270	24.77%	2.525%
18	11.249	3160	3175	3193	rBV	275673	420088	75.26%	7.673%
19	11.622	3280	3291	3314	rBV	204300	327557	58.69%	5.983%

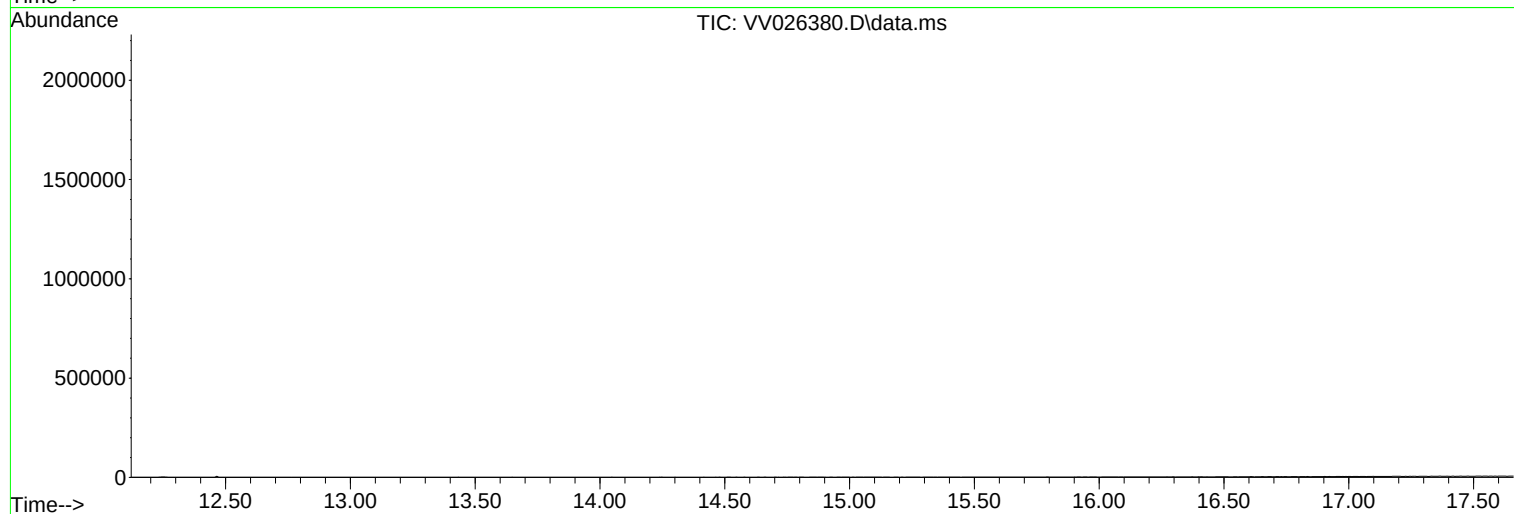
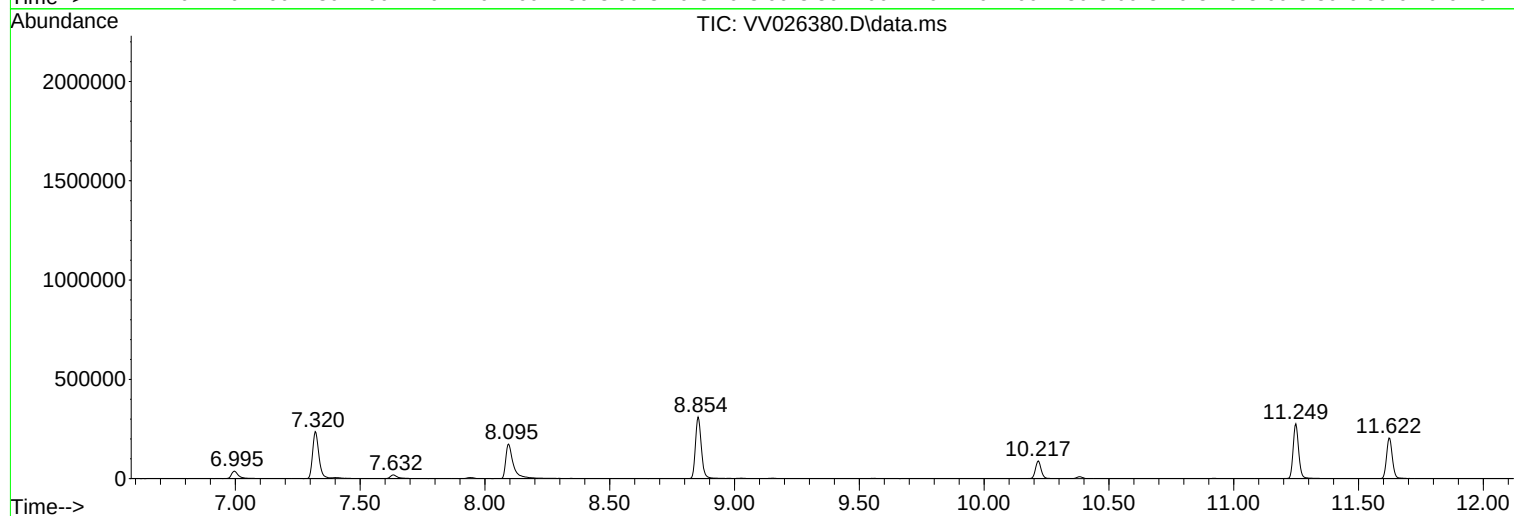
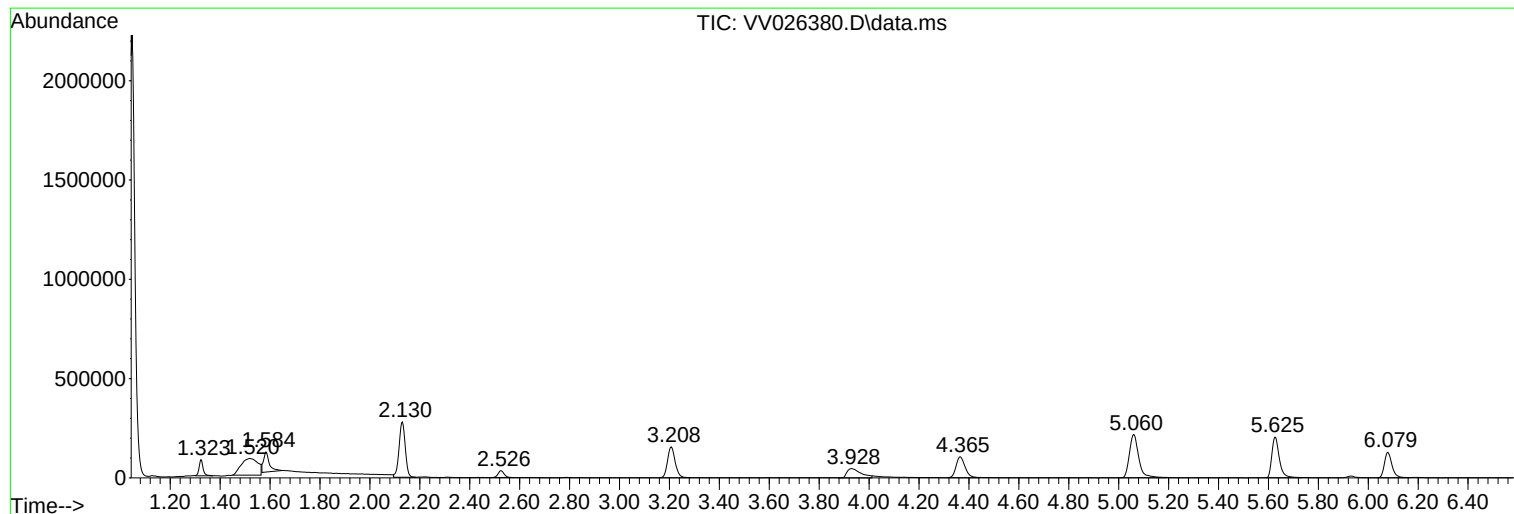
Sum of corrected areas: 5475079

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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



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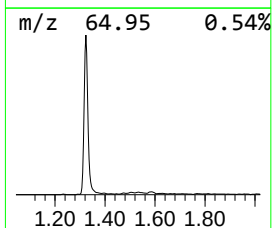
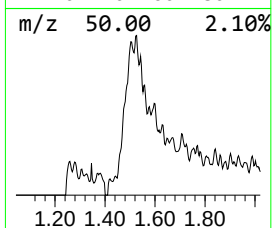
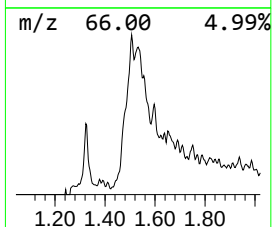
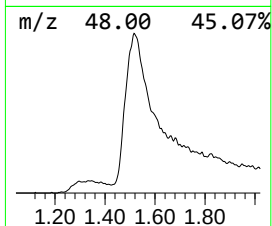
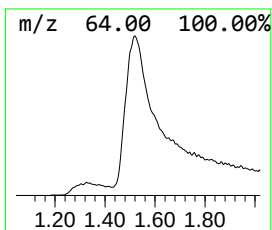
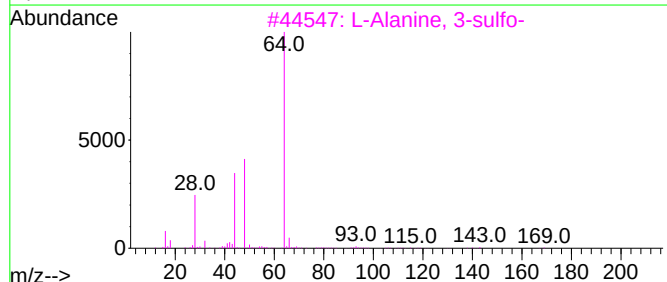
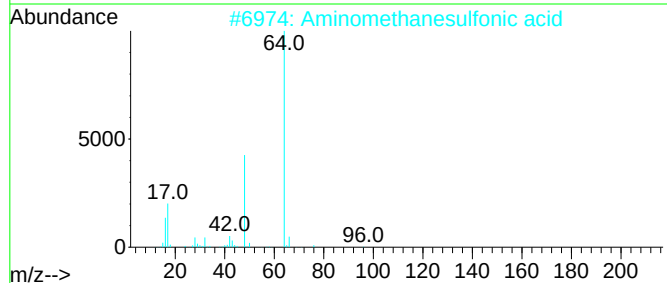
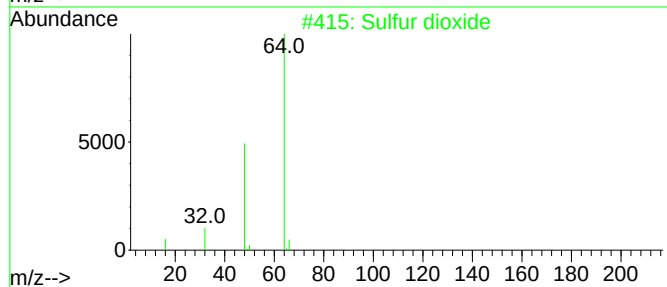
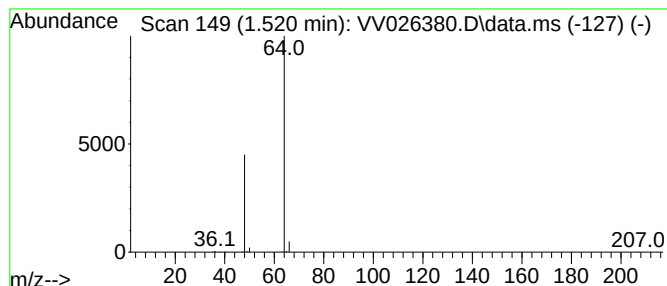
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.520	4.67 ug/L	397868	1,4-Difluorobenzene	5.629

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			Sulfur dioxide	64	O2S	007446-09-5	4
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.520	4.7	ug/L	397868	1	5.629	426292	5.0