

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026377.D
 Acq On : 17 Jun 2022 13:27
 Operator : SY/MD
 Sample : N3318-13DL 20X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ67DL

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: VV026377.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	53	75	79	rBV6	11444	33968	5.03%	0.602%
2	1.320	81	87	99	rVB	85082	95866	14.18%	1.699%
3	1.529	128	152	161	rBV2	54868	219938	32.54%	3.898%
4	1.580	163	168	191	rVB	97762	151826	22.46%	2.691%
5	2.124	326	337	360	rVB2	201935	344482	50.97%	6.106%
6	2.523	451	461	472	rBV	26661	43686	6.46%	0.774%
7	3.204	660	673	697	rVB	45495	96972	14.35%	1.719%
8	3.924	885	897	936	rBV3	47974	188699	27.92%	3.345%
9	4.362	1017	1033	1057	rBV2	106463	262375	38.82%	4.650%
10	5.059	1232	1250	1280	rBV2	220498	549366	81.29%	9.737%
11	5.625	1414	1426	1449	rBV	206386	424963	62.88%	7.532%
12	5.921	1504	1518	1539	rBV	345335	675849	100.00%	11.979%
13	6.075	1554	1566	1591	rBV	131200	269815	39.92%	4.782%
14	6.995	1840	1852	1874	rBV2	38633	73829	10.92%	1.309%
15	7.320	1942	1953	1974	rBV	245574	437196	64.69%	7.749%
16	7.632	2040	2050	2070	rBV2	18938	35551	5.26%	0.630%
17	8.095	2184	2194	2220	rBV	171936	350793	51.90%	6.218%
18	8.853	2419	2430	2450	rBV	316550	510929	75.60%	9.056%
19	10.217	2843	2854	2870	rBV	86222	136292	20.17%	2.416%
20	11.249	3164	3175	3196	rBV	268525	414728	61.36%	7.351%
21	11.625	3280	3292	3307	rBV	204558	324849	48.07%	5.758%

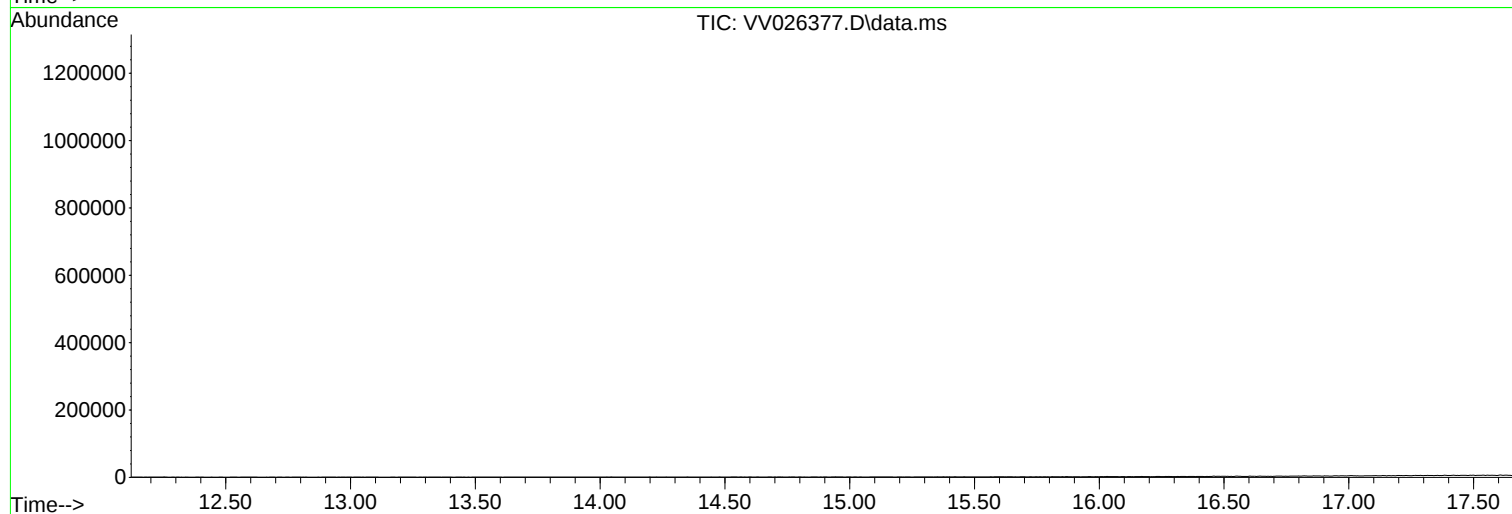
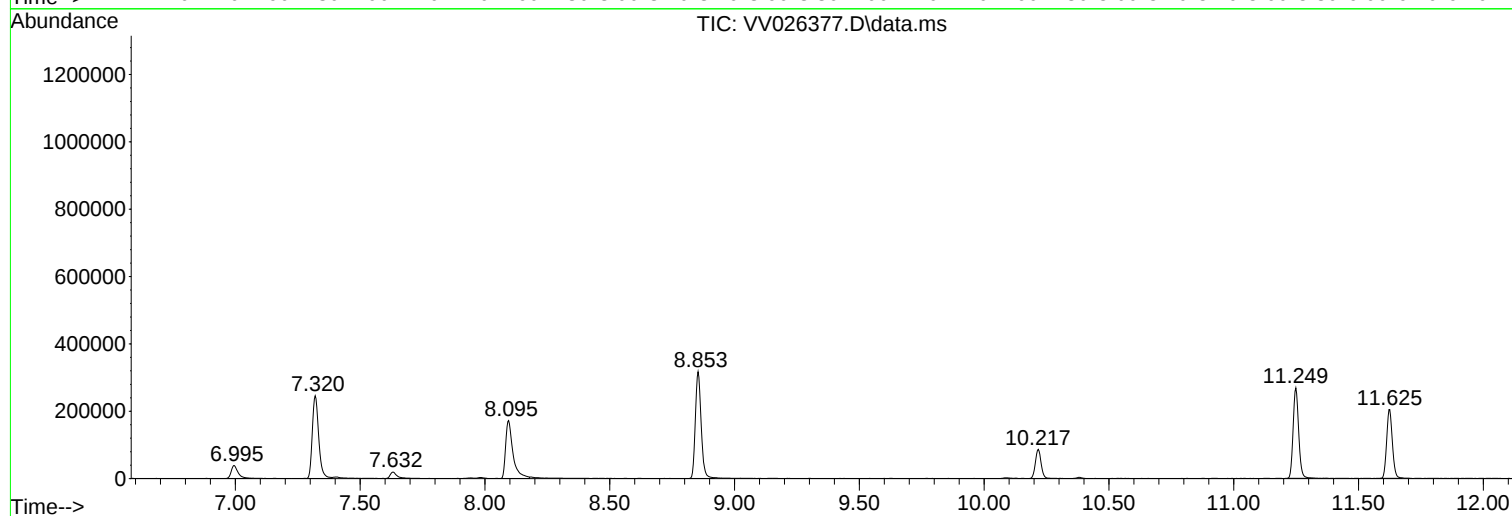
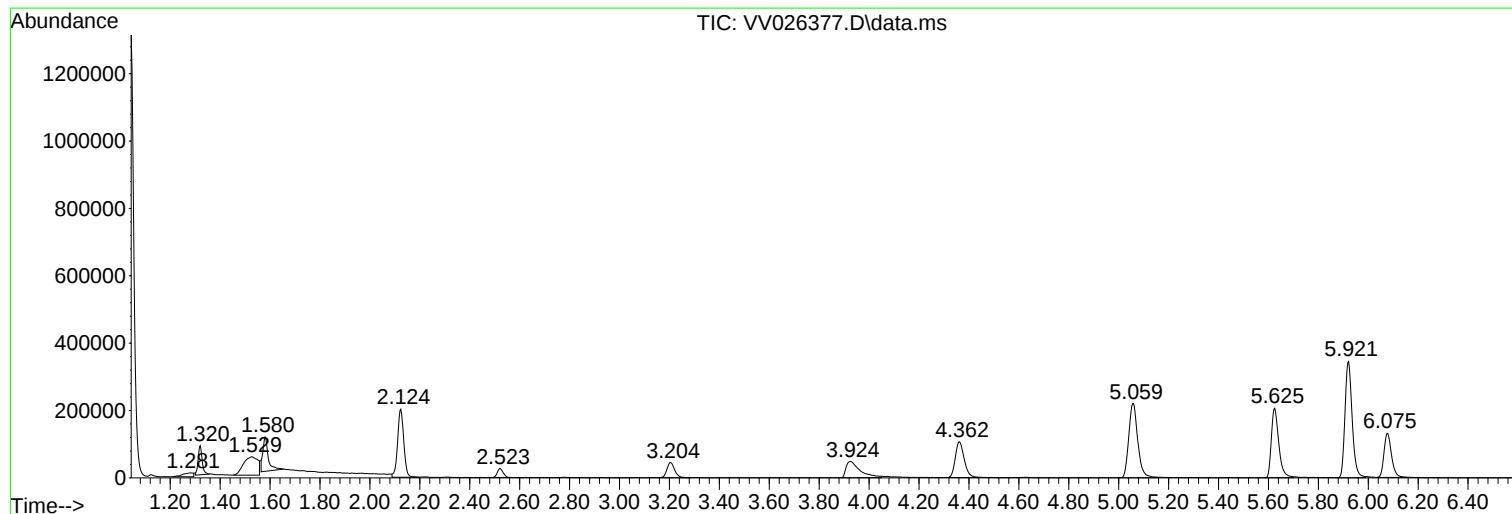
Sum of corrected areas: 5641972

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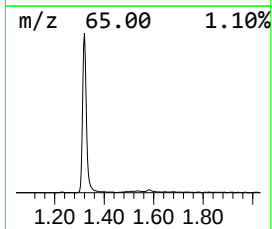
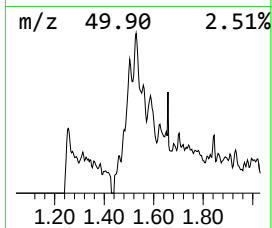
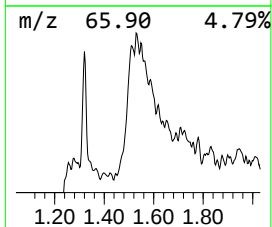
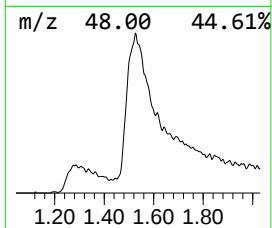
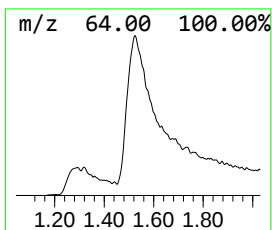
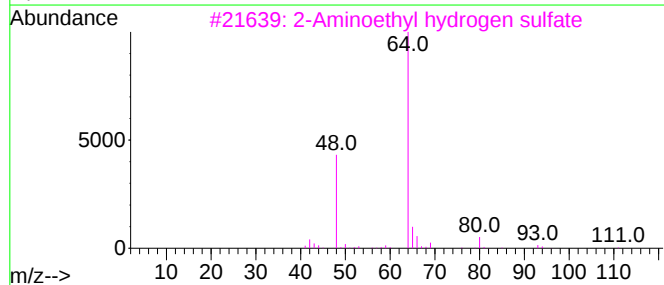
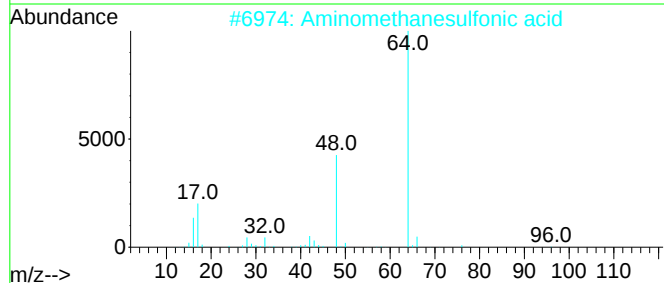
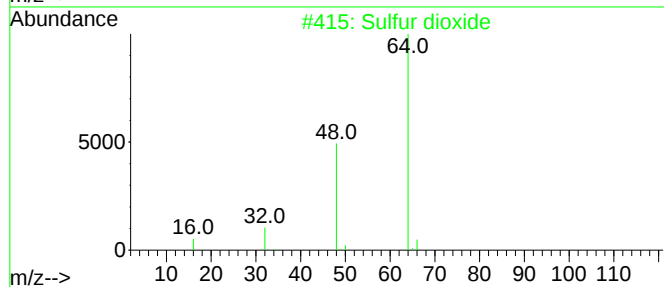
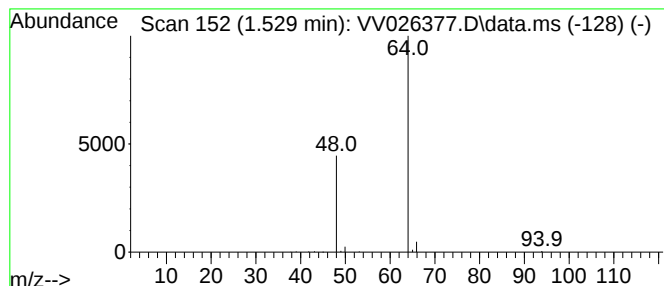
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.529	2.59 ug/L	219938	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			Sulfur dioxide	64	O2S	007446-09-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.529	2.6	ug/L	219938	1	5.625	424963	5.0