

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026404.D
 Acq On : 18 Jun 2022 00:52
 Operator : SY/MD
 Sample : N3358-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW4R9

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: VV026404.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	110	rVB	80384	97194	18.93%	2.071%
2	1.513	116	147	148	rBV3	112392	419047	81.62%	8.928%
3	1.584	164	169	197	rVB	102385	168888	32.89%	3.598%
4	2.124	329	337	353	rVB	138341	198551	38.67%	4.230%
5	2.310	385	395	411	rVB	37721	57140	11.13%	1.217%
6	3.931	886	899	923	rBV2	34196	131708	25.65%	2.806%
7	4.365	1017	1034	1069	rVB	102815	259039	50.45%	5.519%
8	5.059	1234	1250	1287	rBV2	204393	513423	100.00%	10.938%
9	5.625	1413	1426	1457	rBV	191546	398641	77.64%	8.493%
10	6.075	1554	1566	1594	rBV2	124211	260507	50.74%	5.550%
11	6.995	1842	1852	1871	rBV	36447	71070	13.84%	1.514%
12	7.320	1942	1953	1971	rBV	210131	373084	72.67%	7.949%
13	7.632	2040	2050	2065	rBV2	18200	34770	6.77%	0.741%
14	8.095	2184	2194	2228	rBV2	179482	379613	73.94%	8.088%
15	8.853	2418	2430	2457	rBV	297775	490750	95.58%	10.455%
16	10.217	2843	2854	2869	rBV	88565	140242	27.32%	2.988%
17	11.249	3164	3175	3196	rBV	256216	391256	76.21%	8.336%
18	11.622	3278	3291	3313	rBV	193890	308807	60.15%	6.579%

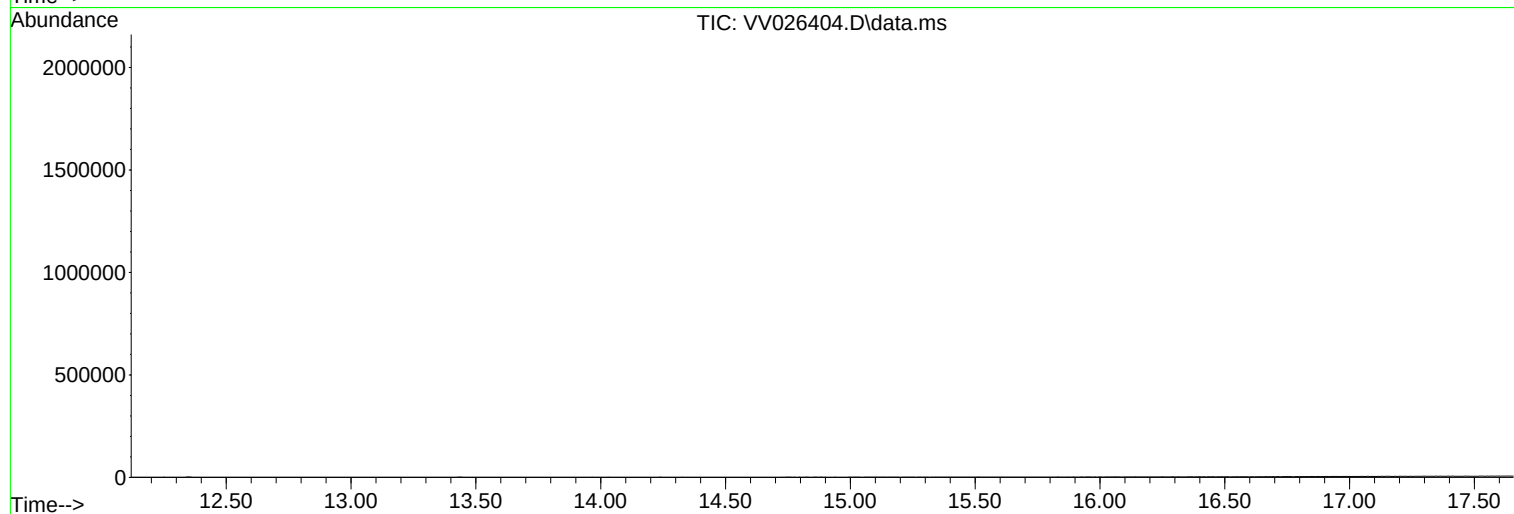
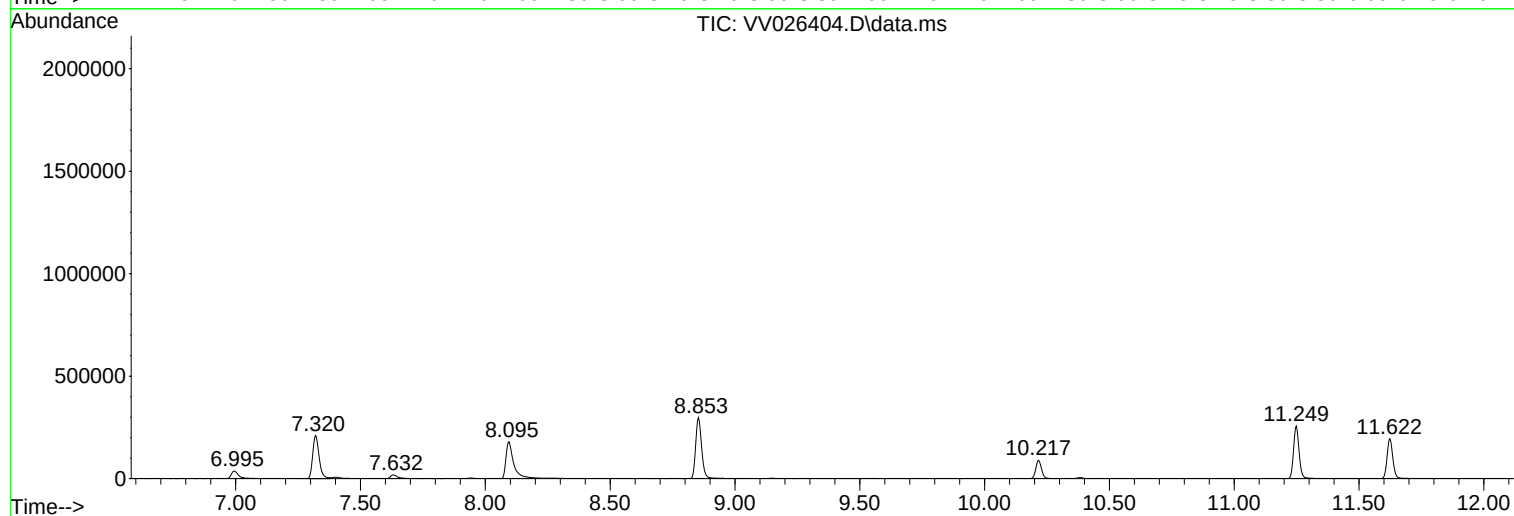
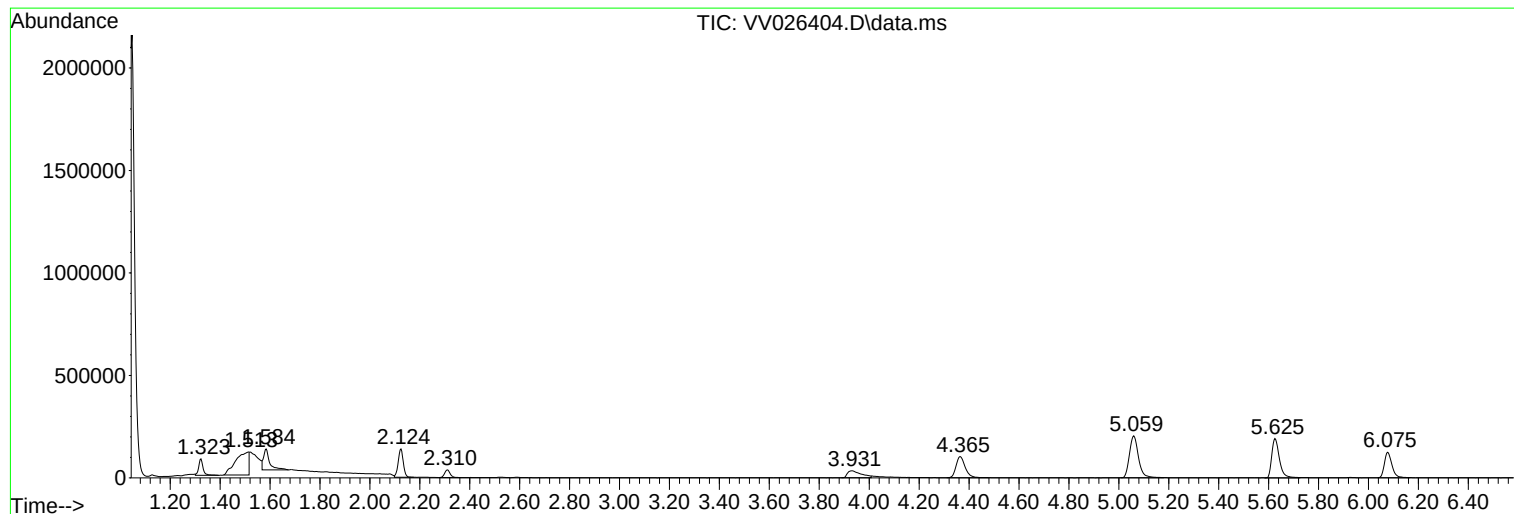
Sum of corrected areas: 4693730

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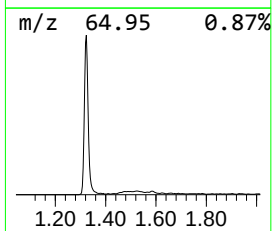
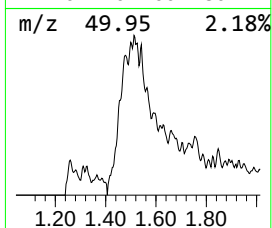
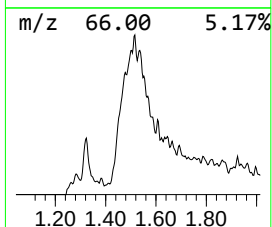
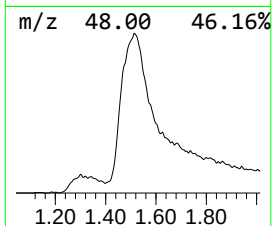
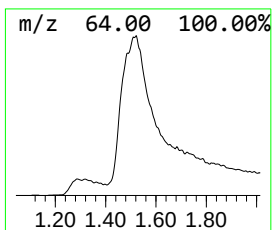
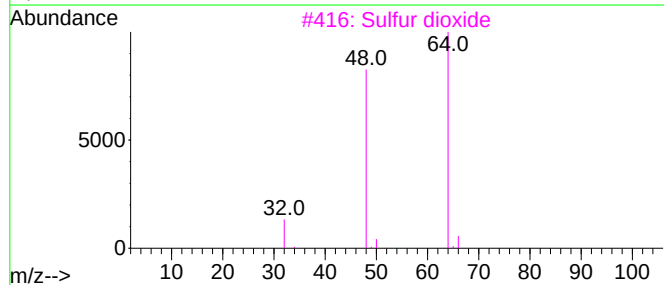
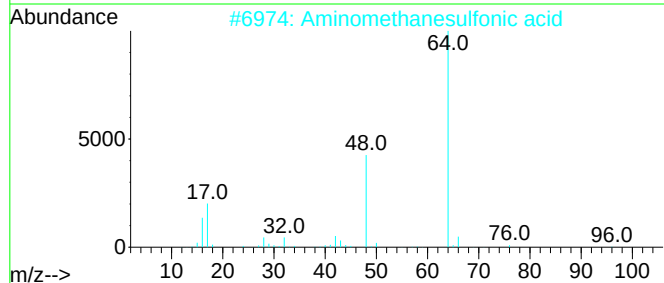
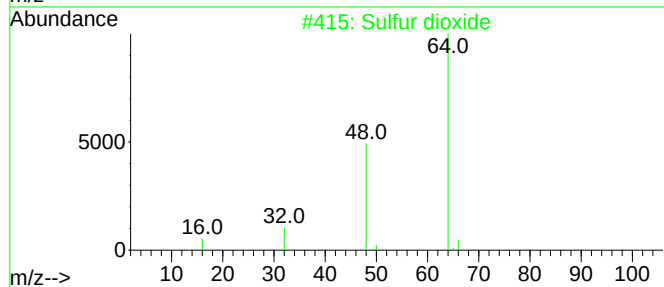
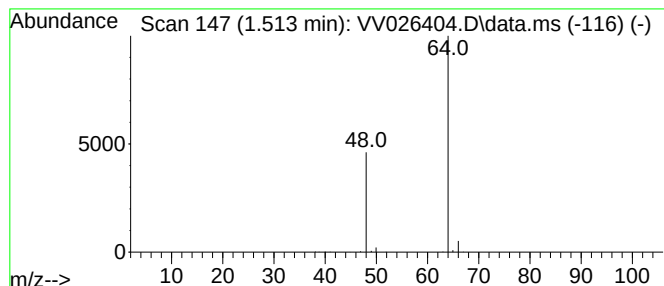
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.513	5.26 ug/L	419047	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			Sulfur dioxide	64	O2S	007446-09-5	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.513	5.3	ug/L	419047	1	5.625	398641	5.0