

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026386.D
 Acq On : 17 Jun 2022 17:00
 Operator : SY/MD
 Sample : N3275-04DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD6DL

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: VV026386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.127	21	27	35	rVB4	5727	5779	1.13%	0.125%
2	1.265	53	70	81	rBV2	16647	65344	12.75%	1.408%
3	1.323	81	88	107	rVB	81553	105283	20.54%	2.269%
4	1.584	146	169	184	rBV2	93161	186174	36.33%	4.013%
5	1.767	220	226	238	rVB	19374	25613	5.00%	0.552%
6	2.121	327	336	352	rVB	149924	218440	42.62%	4.708%
7	2.204	354	362	363	rBV5	5498	6255	1.22%	0.135%
8	2.371	400	414	415	rBV	5795	8784	1.71%	0.189%
9	2.523	452	461	480	rVB	38031	71655	13.98%	1.544%
10	3.921	884	896	941	rBV3	42781	184186	35.94%	3.970%
11	4.365	1017	1034	1061	rBV	102085	251599	49.10%	5.423%
12	5.059	1233	1250	1276	rBV2	205642	512470	100.00%	11.046%
13	5.625	1414	1426	1454	rBV	202825	413848	80.76%	8.920%
14	5.928	1510	1520	1539	rVB3	17010	35607	6.95%	0.767%
15	6.079	1551	1567	1587	rBV	126576	258617	50.46%	5.574%
16	6.995	1842	1852	1872	rBV	35094	67195	13.11%	1.448%
17	7.320	1941	1953	1974	rBV	223623	394436	76.97%	8.502%
18	7.400	1974	1978	1991	rVB4	3375	6238	1.22%	0.134%
19	7.632	2039	2050	2065	rBV3	17256	32567	6.35%	0.702%
20	7.979	2142	2158	2171	rBV	50541	86787	16.94%	1.871%
21	8.095	2184	2194	2226	rBV	168151	343063	66.94%	7.394%
22	8.854	2419	2430	2455	rBV	306868	500167	97.60%	10.781%
23	10.217	2843	2854	2871	rBV2	84360	131888	25.74%	2.843%
24	11.249	3163	3175	3194	rBV	265580	408435	79.70%	8.803%
25	11.535	3257	3264	3279	rBV6	4019	7749	1.51%	0.167%
26	11.625	3279	3292	3312	rBV	193316	311368	60.76%	6.711%

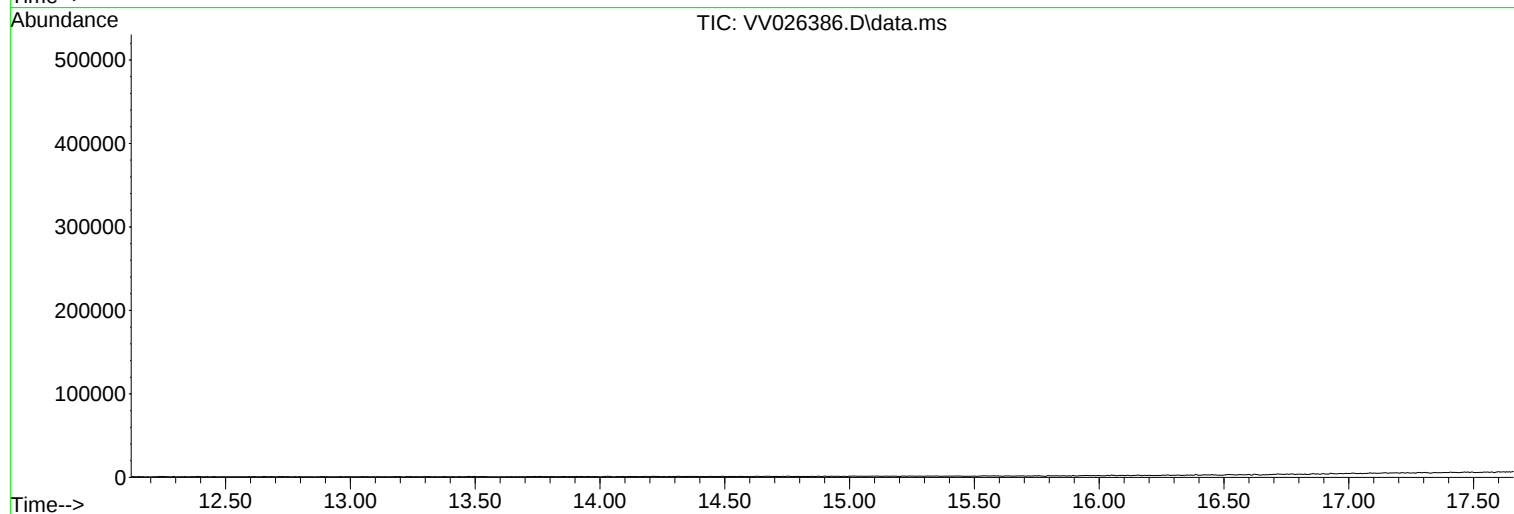
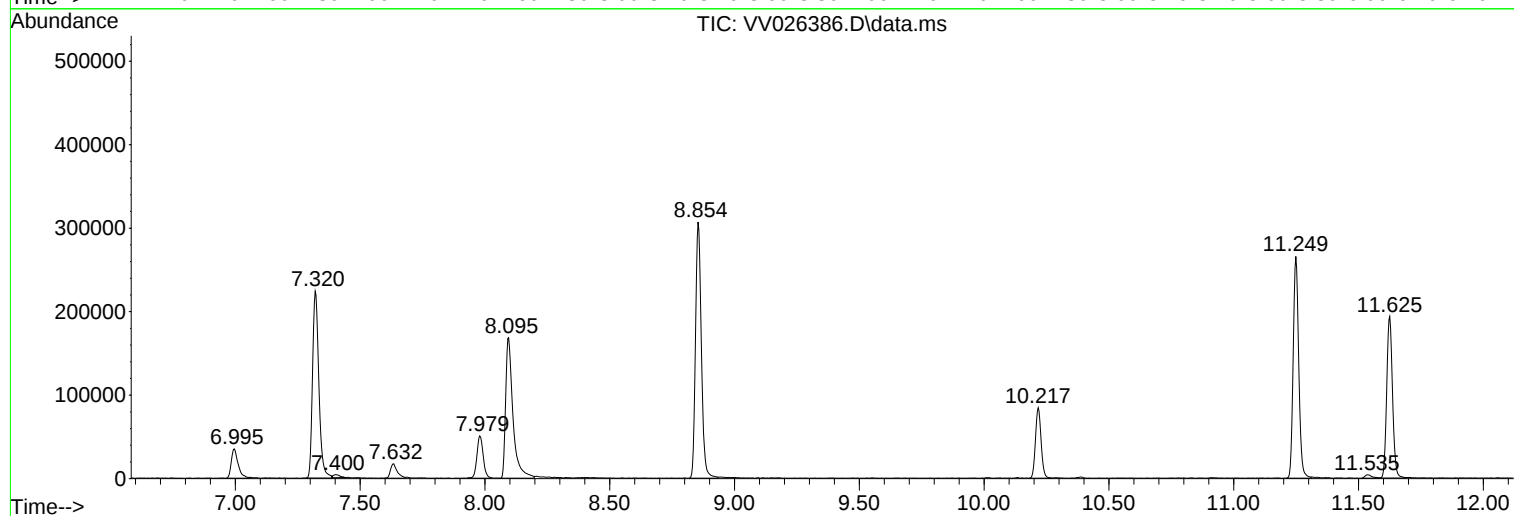
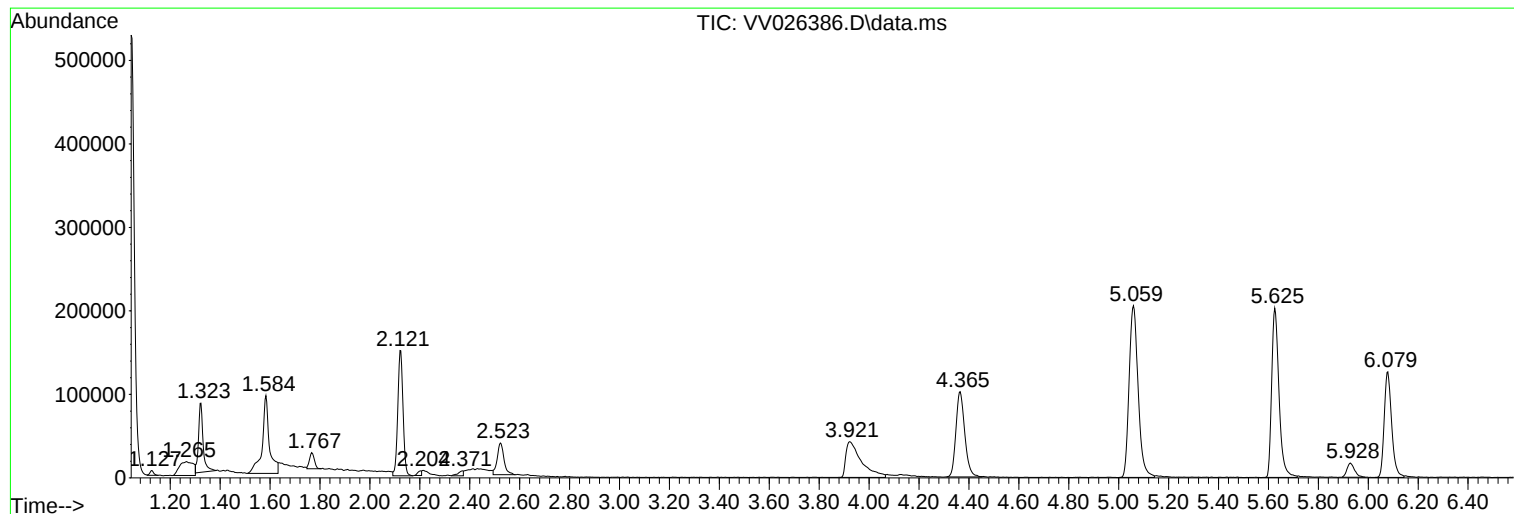
Sum of corrected areas: 4639547

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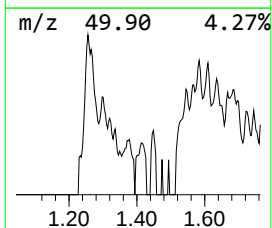
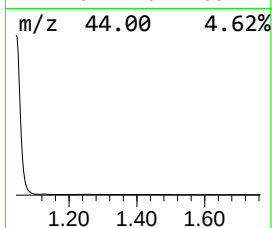
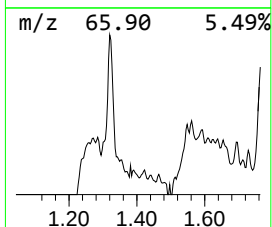
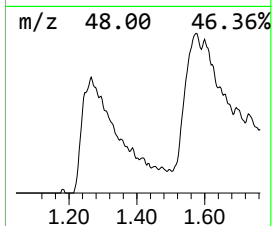
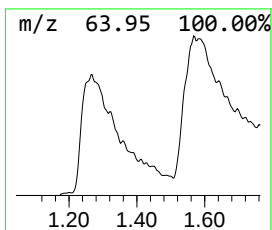
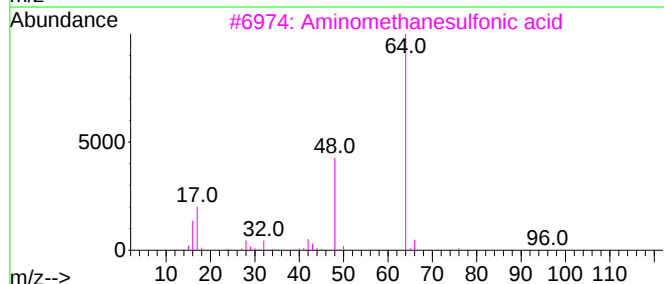
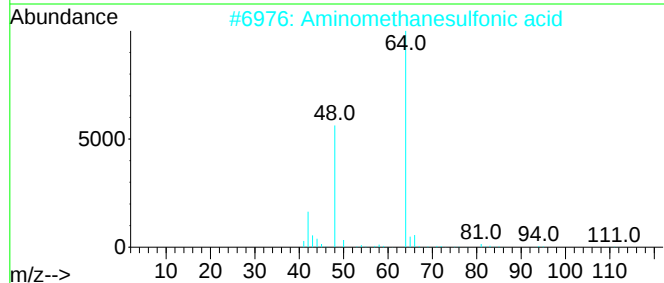
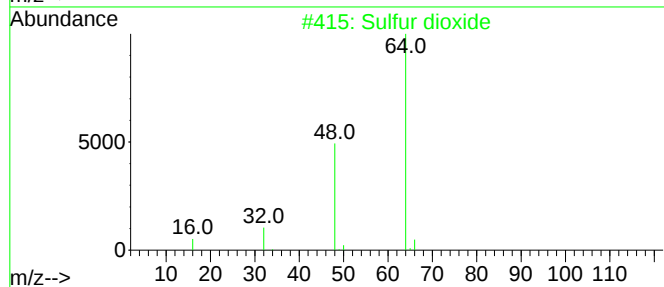
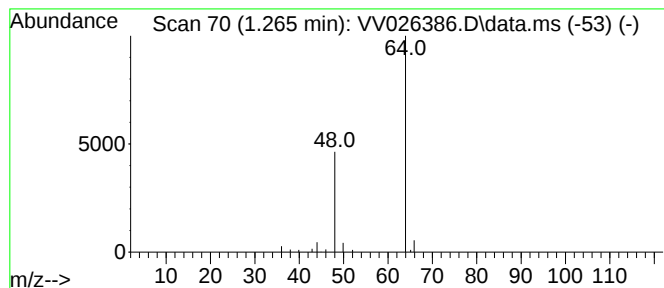
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.265	0.79 ug/L	65344	1,4-Difluorobenzene	5.625

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	9
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.265	0.8	ug/L	65344	1	5.625	413848	5.0