

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022024\
 Data File : VV034265.D
 Acq On : 20 Feb 2024 13:16
 Operator : SY/MD
 Sample : P1501-23
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E10C2

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\SFAMVTR012524WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034265.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.182	36	44	66	rBV	37171	79516	34.28%	4.028%
2	1.282	68	75	80	rBV	30775	31635	13.64%	1.603%
3	1.320	80	87	97	rBV	10270	24038	10.36%	1.218%
4	1.536	148	154	172	rVB	32712	40308	17.38%	2.042%
5	2.060	307	317	330	rVB	67198	102232	44.08%	5.179%
6	3.818	855	864	889	rBV	15765	54446	23.47%	2.758%
7	4.249	983	998	1025	rBV	42165	108275	46.68%	5.485%
8	4.957	1205	1218	1244	rBV2	92371	231939	100.00%	11.750%
9	5.535	1388	1398	1430	rBV	77602	158739	68.44%	8.041%
10	5.989	1528	1539	1563	rBV	51117	105506	45.49%	5.345%
11	6.918	1819	1828	1850	rBV2	20720	40846	17.61%	2.069%
12	7.243	1920	1929	1952	rBV	115985	205552	88.62%	10.413%
13	7.561	2019	2028	2044	rBV3	10738	20105	8.67%	1.018%
14	8.030	2165	2174	2207	rBV	79462	170835	73.66%	8.654%
15	8.786	2399	2409	2428	rBV	114306	191050	82.37%	9.678%
16	10.153	2824	2834	2848	rBV	31052	49533	21.36%	2.509%
17	11.185	3146	3155	3178	rBV	118954	187140	80.69%	9.480%
18	11.561	3261	3272	3289	rBV	109083	172314	74.29%	8.729%

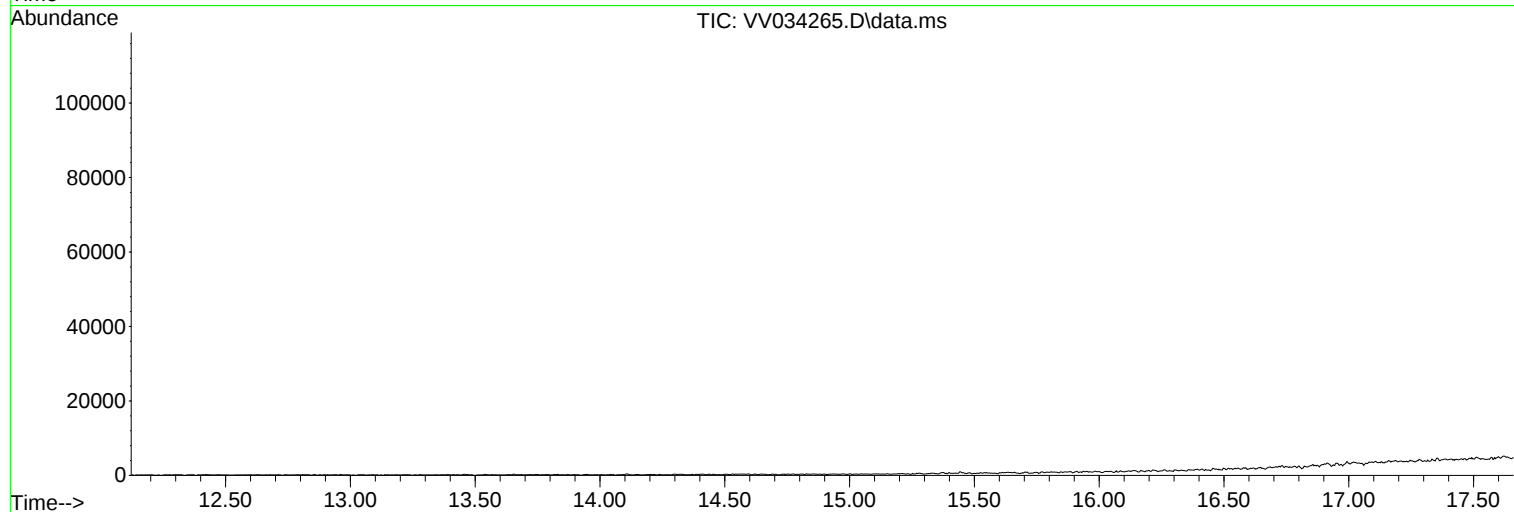
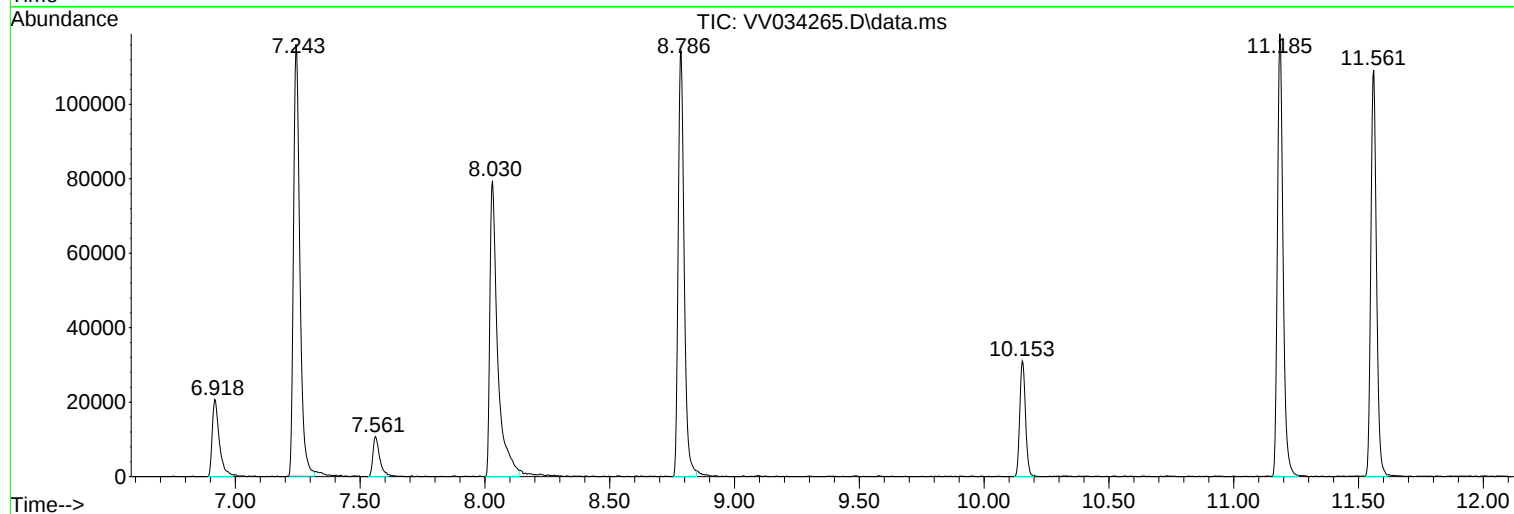
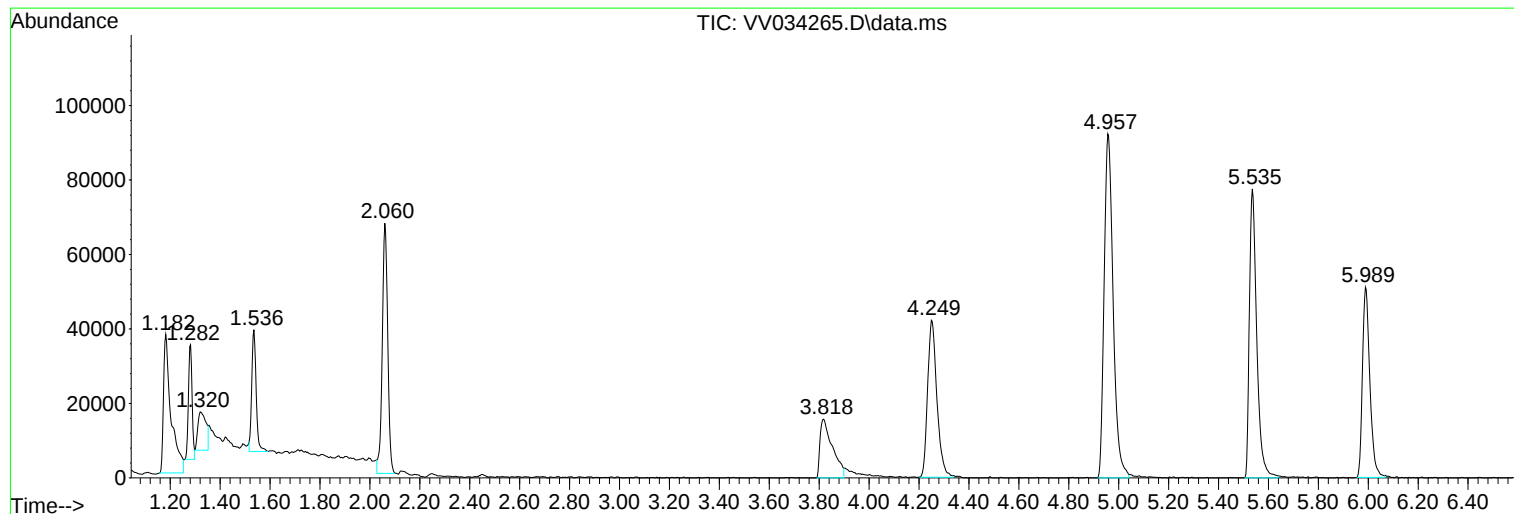
Sum of corrected areas: 1974009

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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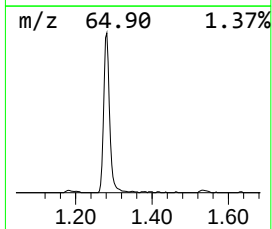
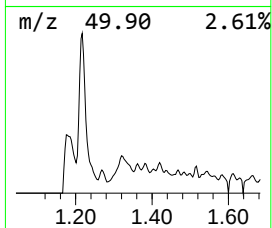
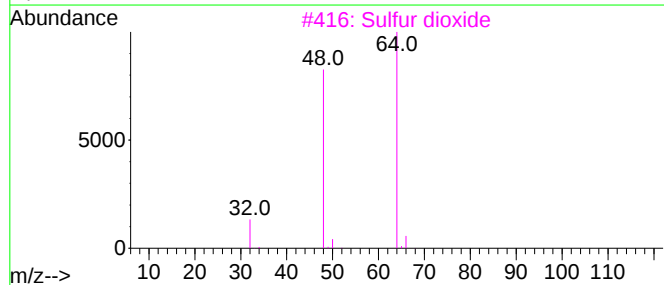
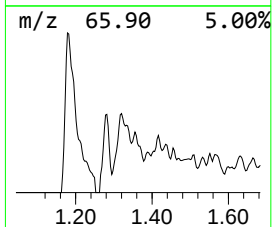
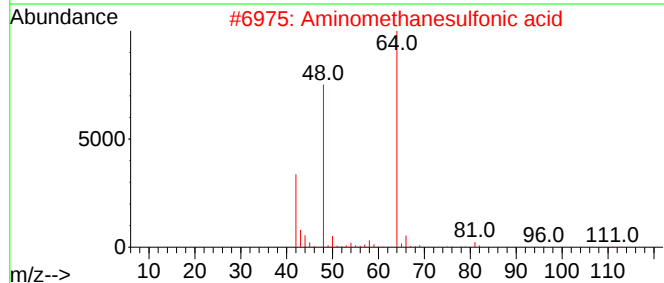
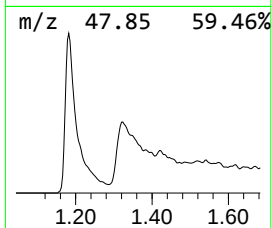
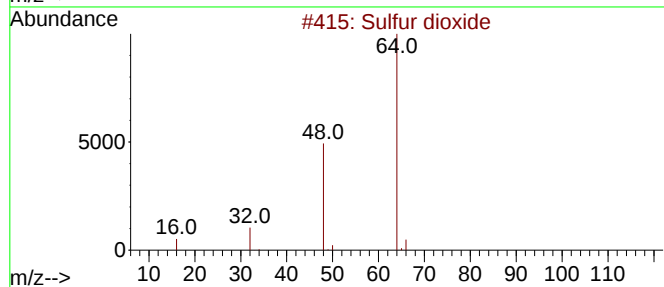
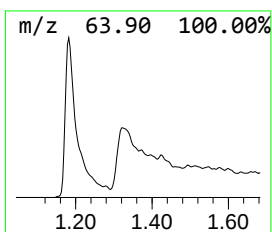
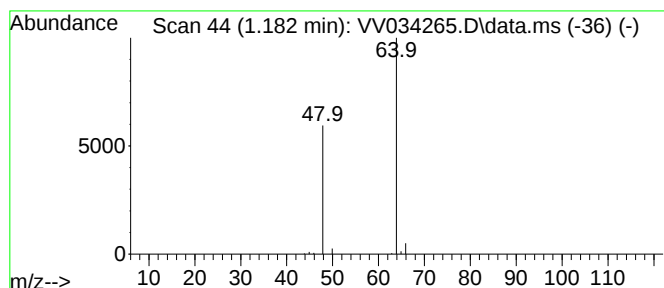
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.182	2.50 ug/L	79516	1,4-Difluorobenzene	5.535

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	74
3			Sulfur dioxide	64	O2S	007446-09-5	74
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
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	1.182	2.5	ug/L	79516	1	5.535	158739	5.0