

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011724\
 Data File : VV033720.D
 Acq On : 17 Jan 2024 15:21
 Operator : SY/MD
 Sample : P1062-10DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH263DL

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\SFAMVTR011224WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV033720.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	37	44	64	rBV	31176	65346	16.48%	1.762%
2	1.297	69	80	115	rBV2	77022	246178	62.07%	6.639%
3	1.535	148	154	166	rVB	30585	38375	9.68%	1.035%
4	2.069	309	320	338	rVB3	126511	219335	55.31%	5.915%
5	2.452	430	439	448	rBV	4565	7739	1.95%	0.209%
6	3.114	629	645	668	rBV	75853	161467	40.71%	4.354%
7	3.815	851	863	899	rBV3	56240	173796	43.82%	4.687%
8	4.252	982	999	1022	rBV	46038	119175	30.05%	3.214%
9	4.960	1204	1219	1253	rBV4	99763	258077	65.07%	6.960%
10	5.535	1387	1398	1429	rBV	128956	267493	67.45%	7.214%
11	5.834	1479	1491	1518	rBV	195008	396588	100.00%	10.695%
12	5.992	1528	1540	1561	rBV	60318	125147	31.56%	3.375%
13	6.918	1818	1828	1850	rBV3	27047	54362	13.71%	1.466%
14	7.246	1919	1930	1954	rBV	118977	211213	53.26%	5.696%
15	7.564	2019	2029	2048	rBV2	14146	28335	7.14%	0.764%
16	7.876	2112	2126	2145	rVB	20166	37423	9.44%	1.009%
17	8.027	2164	2173	2216	rBV	127080	277661	70.01%	7.488%
18	8.786	2399	2409	2448	rBV	192787	325657	82.11%	8.782%
19	10.156	2825	2835	2850	rBV2	41305	66131	16.67%	1.783%
20	10.326	2877	2888	2903	rBV	44953	71993	18.15%	1.942%
21	11.184	3142	3155	3181	rBV	208266	330443	83.32%	8.911%
22	11.561	3262	3272	3295	rBV	124509	204179	51.48%	5.506%
23	12.194	3458	3469	3480	rBV	9636	15041	3.79%	0.406%
24	13.988	4014	4027	4038	rBV	3954	6898	1.74%	0.186%

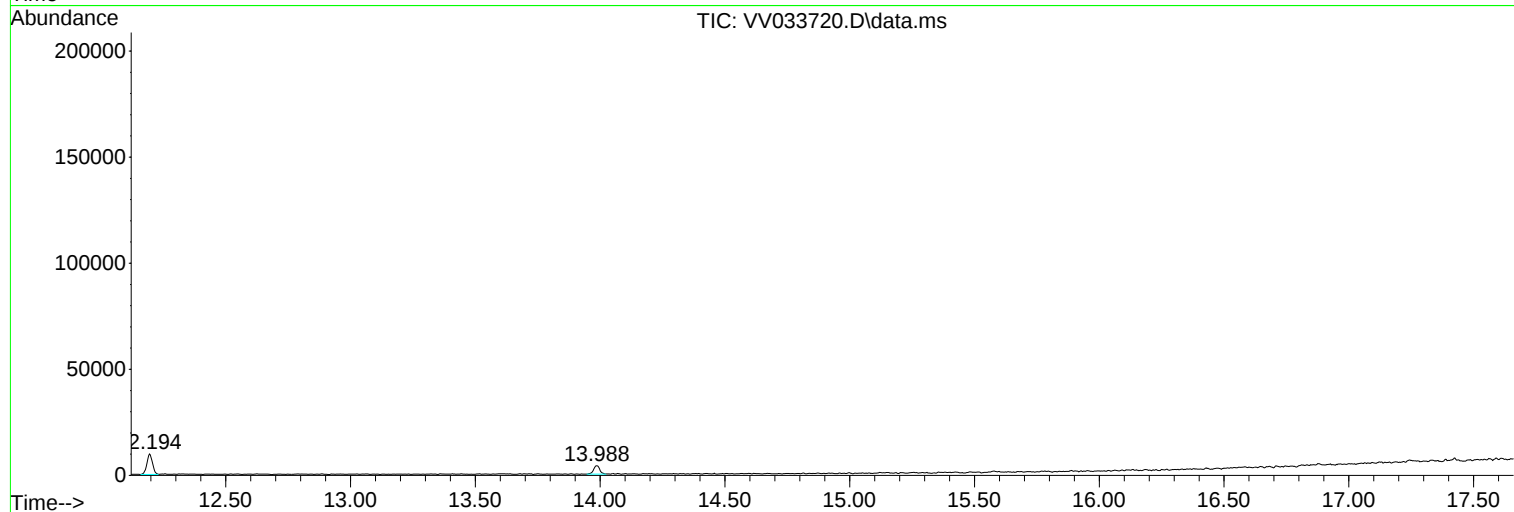
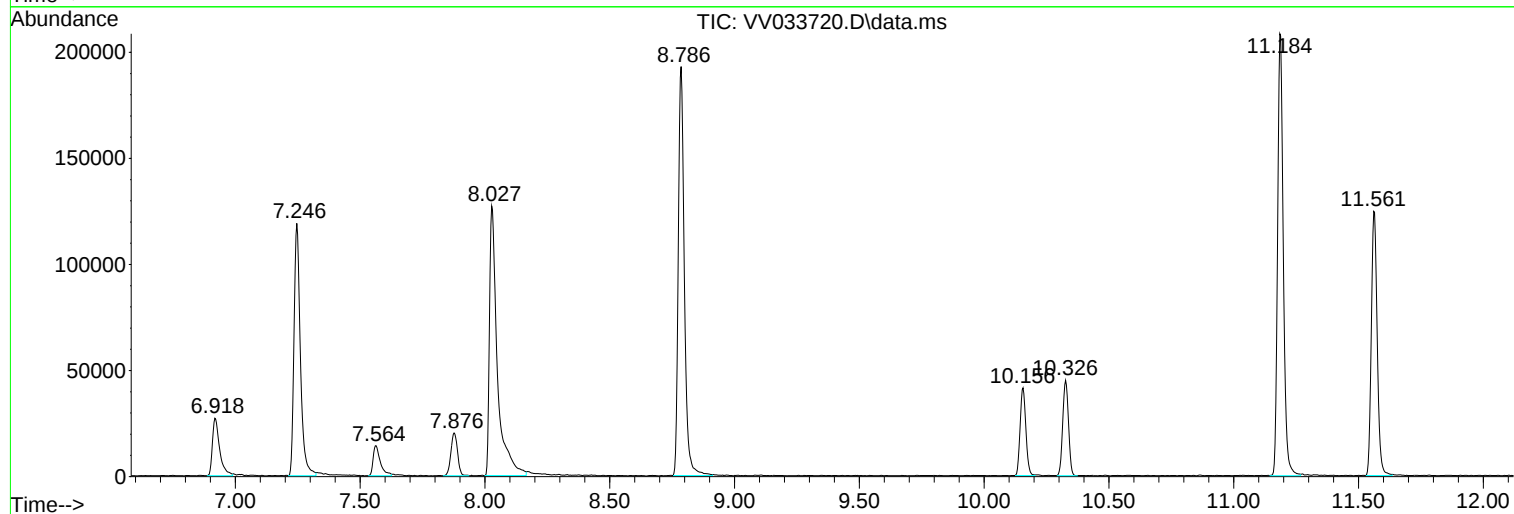
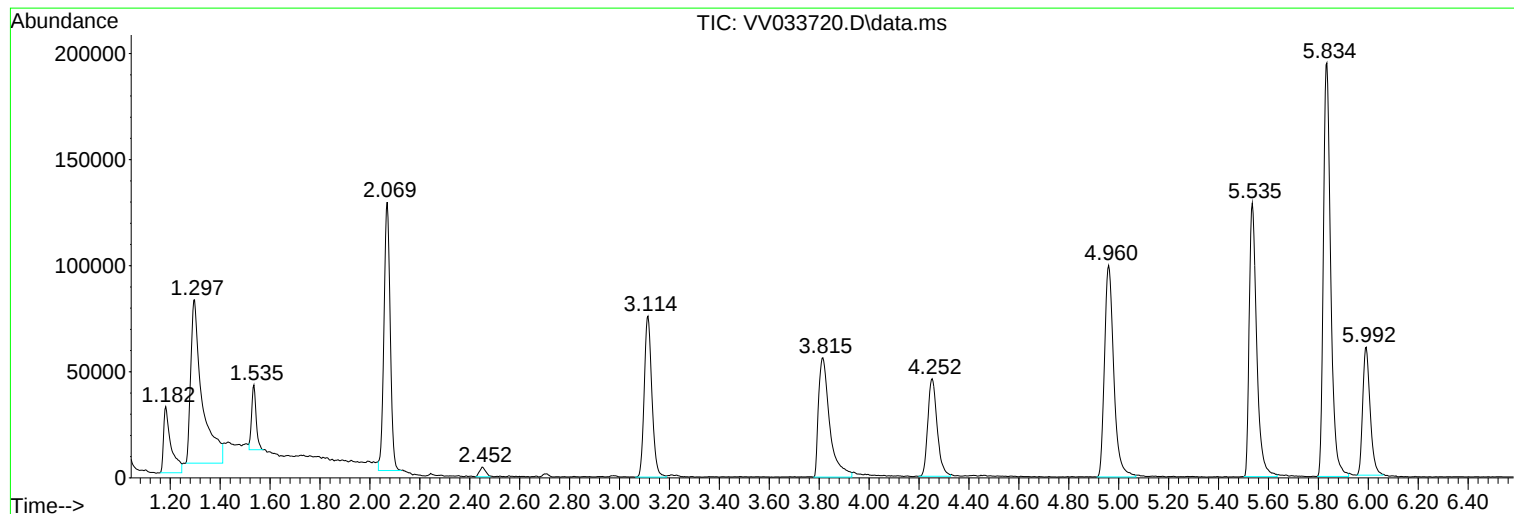
Sum of corrected areas: 3708052

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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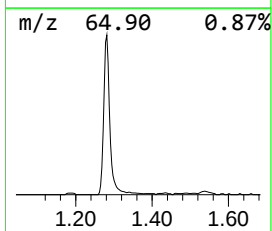
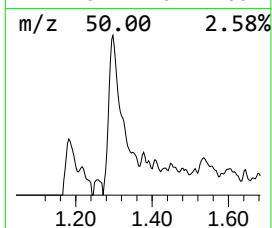
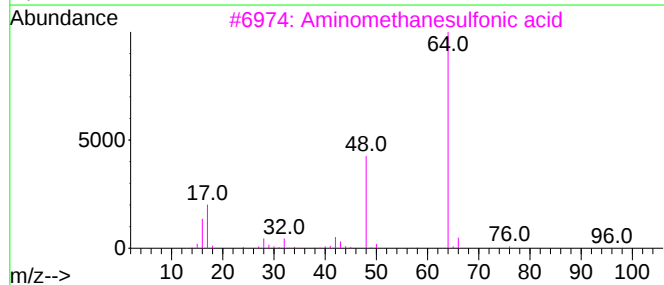
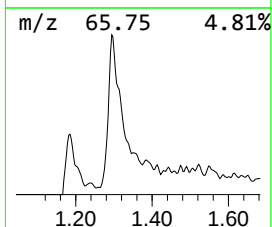
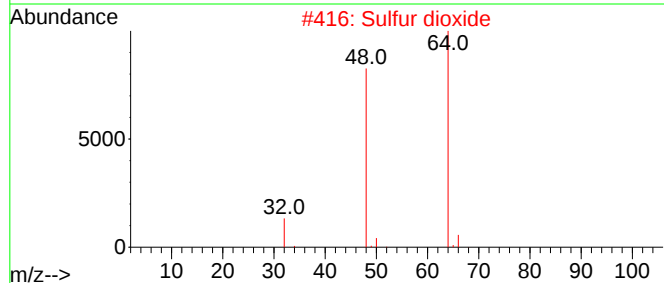
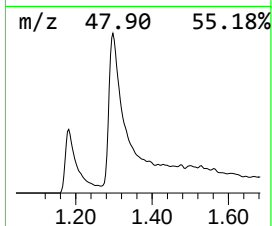
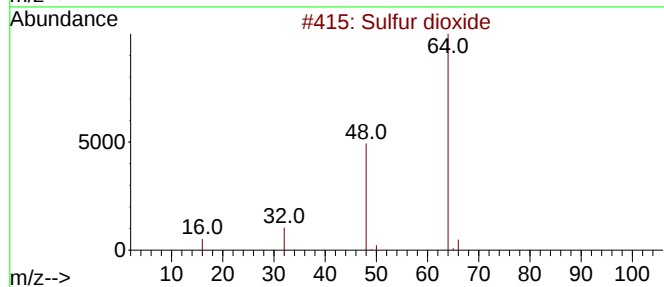
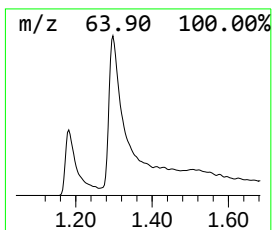
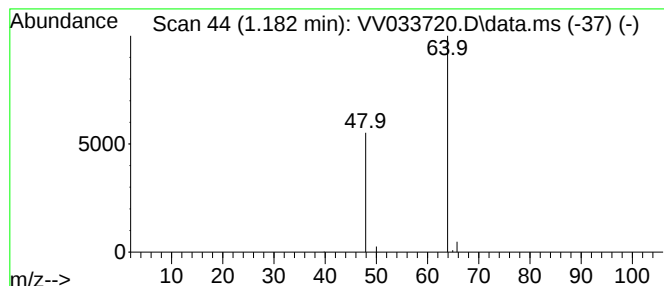
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.22 ug/L	65346	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
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	1.182	1.2	ug/L	65346	1	5.535	267493	5.0