

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011624\
 Data File : VV033675.D
 Acq On : 16 Jan 2024 16:57
 Operator : SY/MD
 Sample : P1062-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGWJ9

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: VV033675.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.191	38	47	67	rBV	15431	47502	13.49%	1.262%
2	1.278	69	74	80	rVV	35159	35868	10.18%	0.953%
3	1.320	80	87	111	rVV2	11520	46677	13.25%	1.240%
4	1.536	147	154	165	rVB	39368	47024	13.35%	1.249%
5	2.063	309	318	334	rVB2	77123	124075	35.22%	3.296%
6	2.706	502	518	538	rBV	168234	352236	100.00%	9.358%
7	3.809	852	861	897	rBV2	30855	106392	30.20%	2.826%
8	4.252	982	999	1023	rBV	57804	150372	42.69%	3.995%
9	4.960	1205	1219	1248	rBV3	128340	326330	92.65%	8.669%
10	5.535	1385	1398	1432	rBV	132786	276826	78.59%	7.354%
11	5.834	1480	1491	1519	rBV2	149436	302875	85.99%	8.046%
12	5.992	1528	1540	1573	rBV2	74600	157580	44.74%	4.186%
13	6.918	1818	1828	1849	rBV2	32017	65750	18.67%	1.747%
14	7.246	1919	1930	1945	rBV	151373	273149	77.55%	7.257%
15	7.320	1945	1953	1979	rVB	42073	83050	23.58%	2.206%
16	7.561	2018	2028	2051	rBV	17639	35998	10.22%	0.956%
17	7.911	2131	2137	2146	rVB6	2467	3912	1.11%	0.104%
18	8.030	2164	2174	2209	rBV	145068	318629	90.46%	8.465%
19	8.786	2398	2409	2432	rBV	198581	332258	94.33%	8.827%
20	9.085	2493	2502	2515	rBV4	5429	9850	2.80%	0.262%
21	10.156	2824	2835	2854	rBV	49210	78653	22.33%	2.090%
22	11.185	3142	3155	3179	rBV	206484	330899	93.94%	8.791%
23	11.506	3246	3255	3262	rBV4	4814	9041	2.57%	0.240%
24	11.561	3262	3272	3293	rVB	154716	249183	70.74%	6.620%

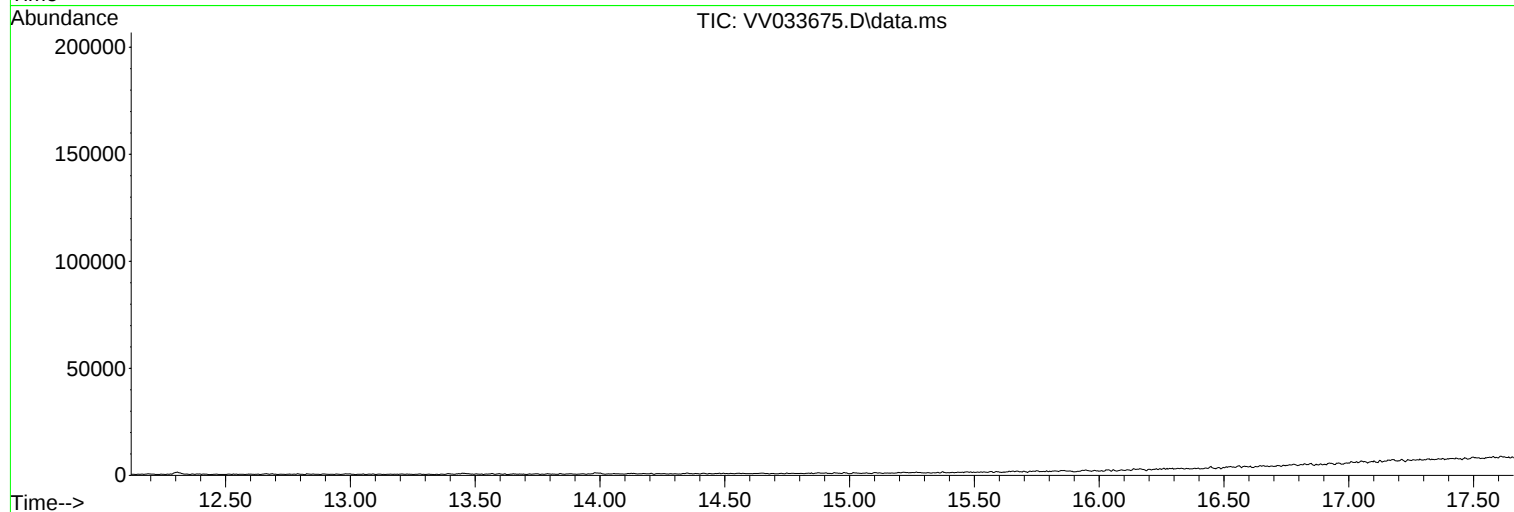
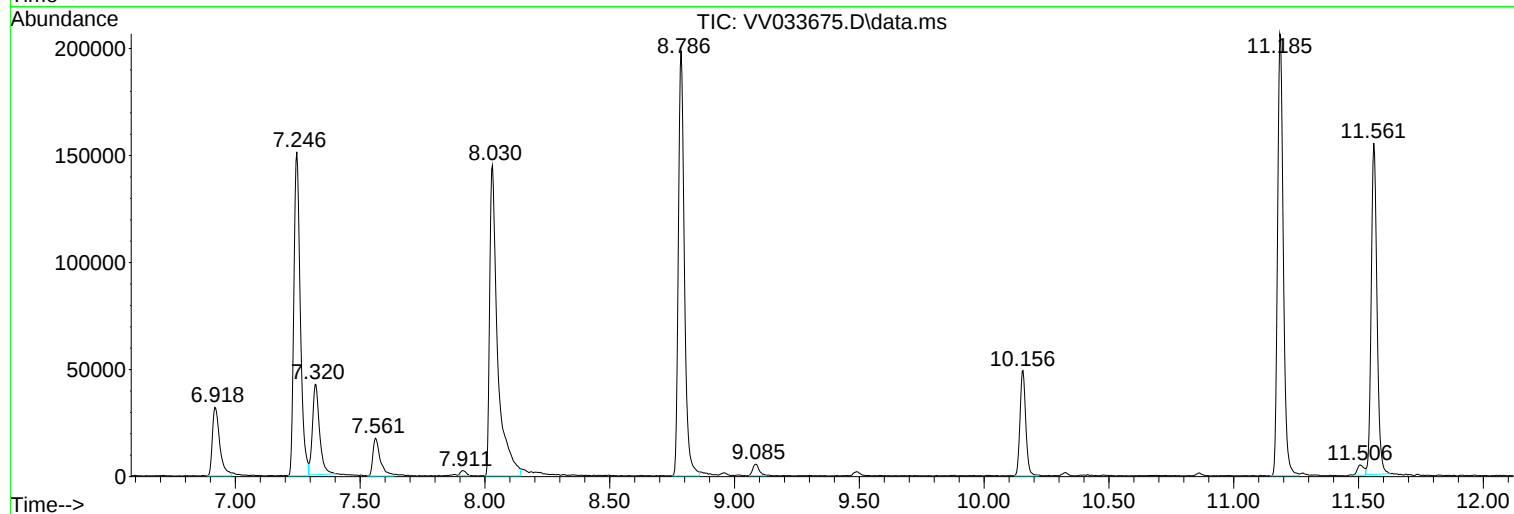
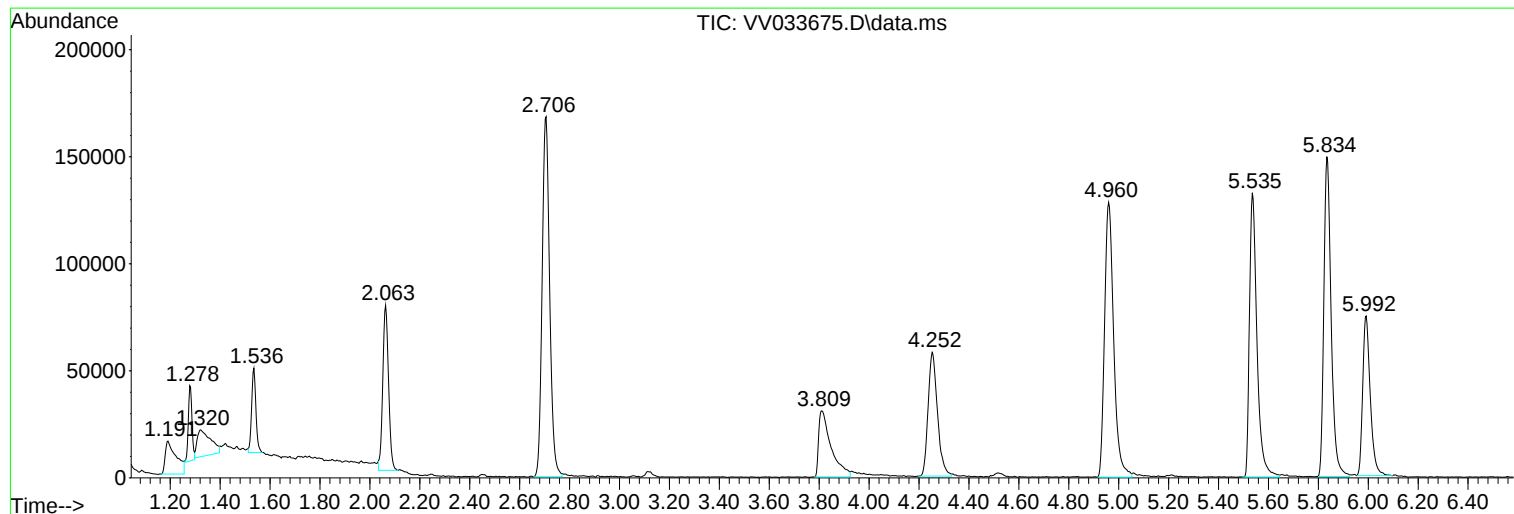
Sum of corrected areas: 3764129

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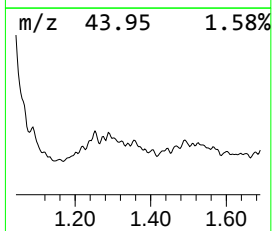
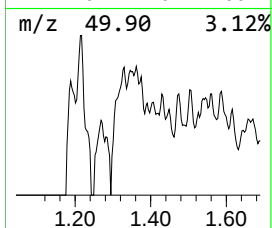
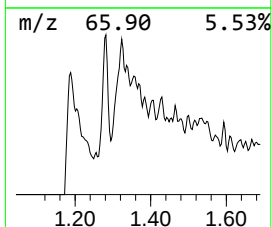
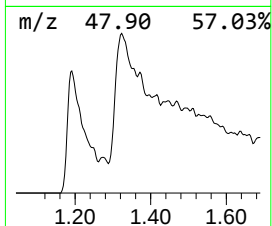
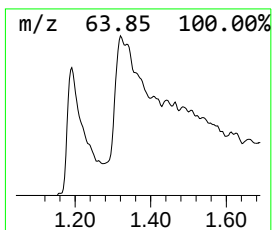
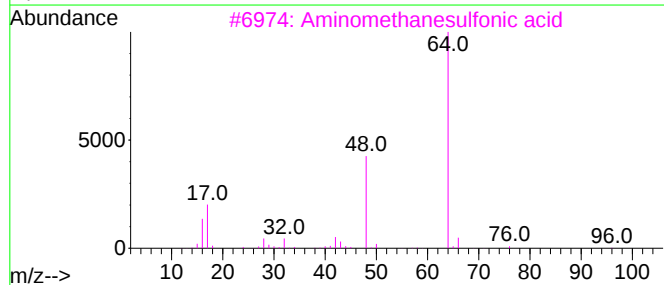
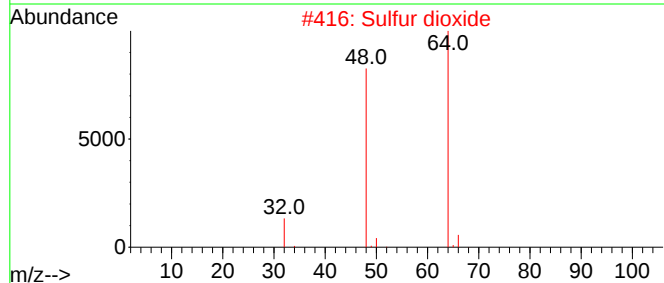
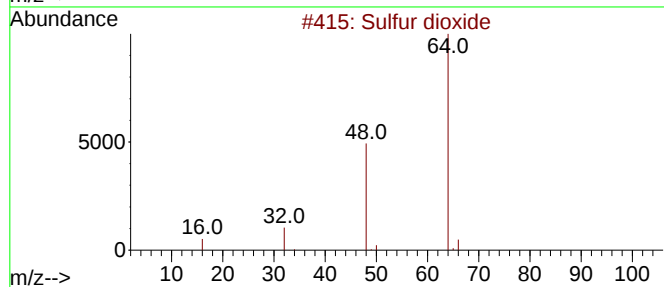
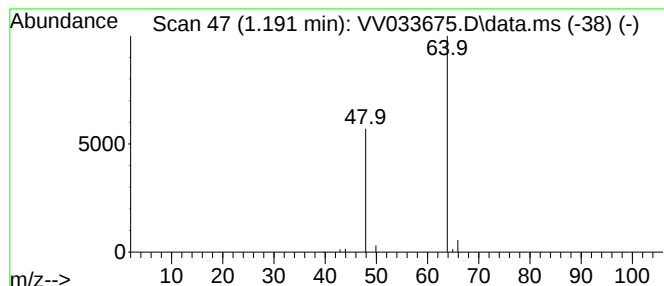
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.191	0.86 ug/L	47502	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	1.191	0.9	ug/L	47502	1	5.535	276826	5.0