

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011624\
 Data File : VV033674.D
 Acq On : 16 Jan 2024 16:34
 Operator : SY/MD
 Sample : P1062-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGWJ8

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: VV033674.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.175	36	42	65	rBV	15633	33926	10.17%	1.156%
2	1.294	69	79	113	rBV2	60759	226119	67.80%	7.706%
3	1.535	148	154	167	rVB	30296	39289	11.78%	1.339%
4	2.063	310	318	333	rVB2	53542	91912	27.56%	3.132%
5	2.712	507	520	528	rBV3	2723	5300	1.59%	0.181%
6	3.812	846	862	897	rBV4	54599	197637	59.26%	6.735%
7	4.252	980	999	1026	rBV2	43388	115643	34.67%	3.941%
8	4.960	1205	1219	1250	rBV2	97345	256414	76.88%	8.738%
9	5.538	1387	1399	1431	rBV	93803	198573	59.54%	6.767%
10	5.838	1480	1492	1521	rBV	89656	187938	56.35%	6.405%
11	5.992	1528	1540	1557	rBV2	61559	128284	38.46%	4.372%
12	6.921	1819	1829	1849	rBV	27815	54960	16.48%	1.873%
13	7.246	1920	1930	1952	rBV	110892	202446	60.70%	6.899%
14	7.561	2020	2028	2048	rBV2	14948	30296	9.08%	1.032%
15	8.027	2164	2173	2209	rBV	158024	333519	100.00%	11.366%
16	8.786	2399	2409	2442	rBV	153736	262963	78.84%	8.962%
17	10.156	2824	2835	2854	rBV	48821	78673	23.59%	2.681%
18	11.188	3145	3156	3173	rBV	172605	273552	82.02%	9.322%
19	11.561	3262	3272	3294	rVB	133767	216884	65.03%	7.391%

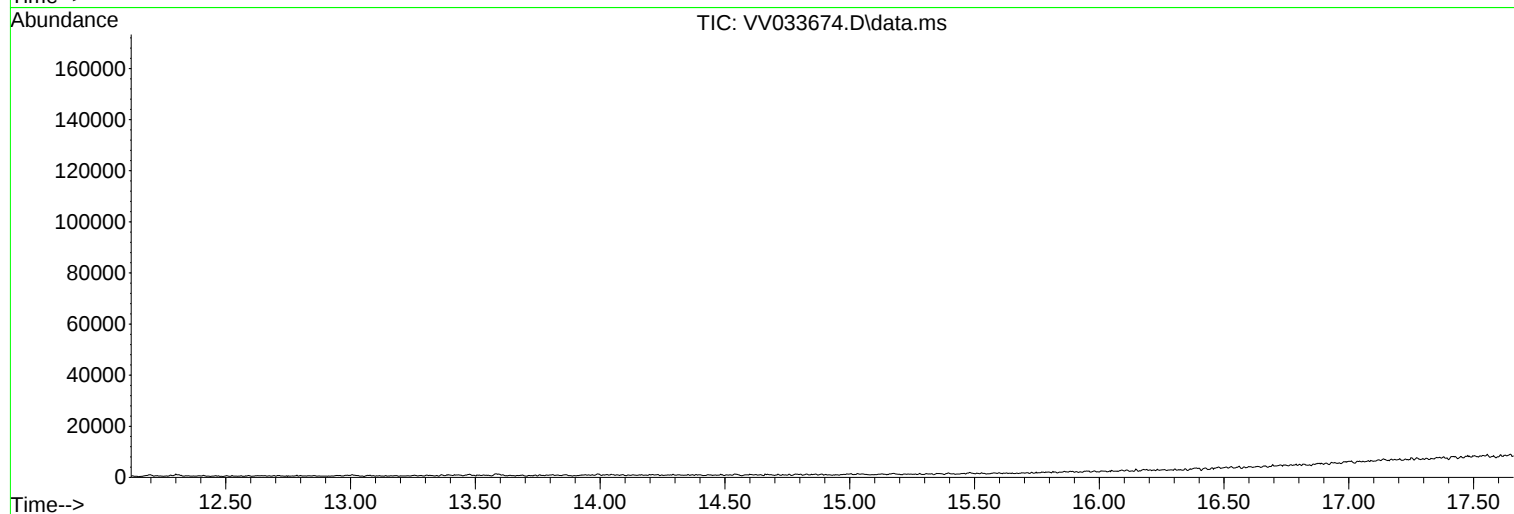
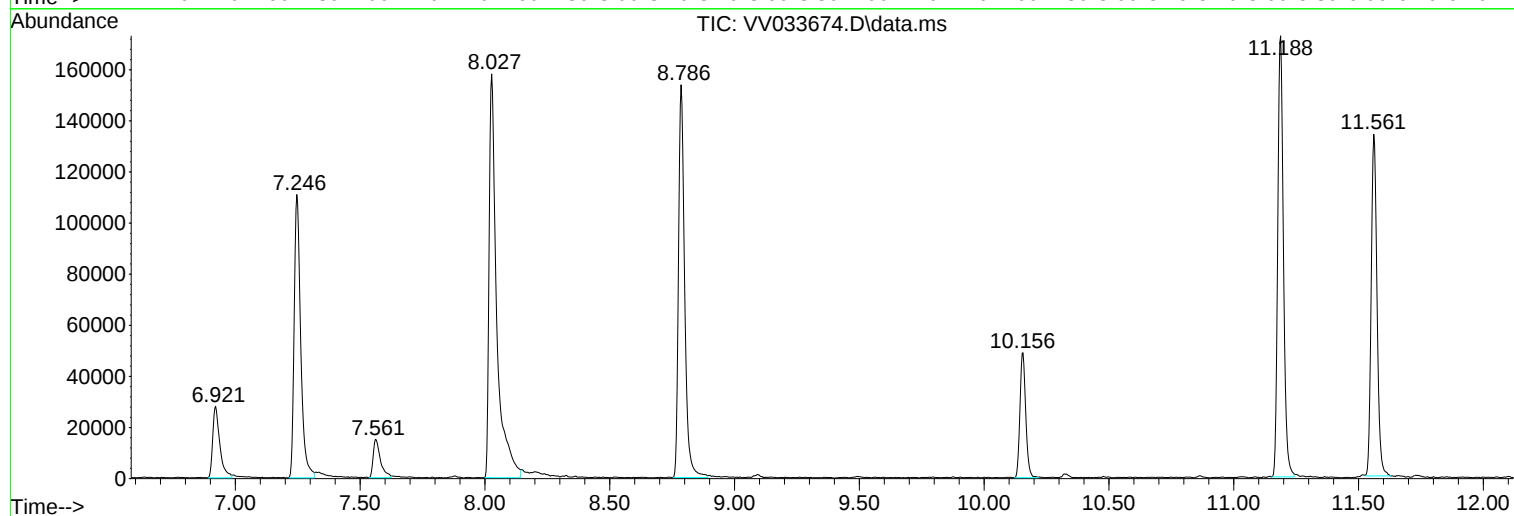
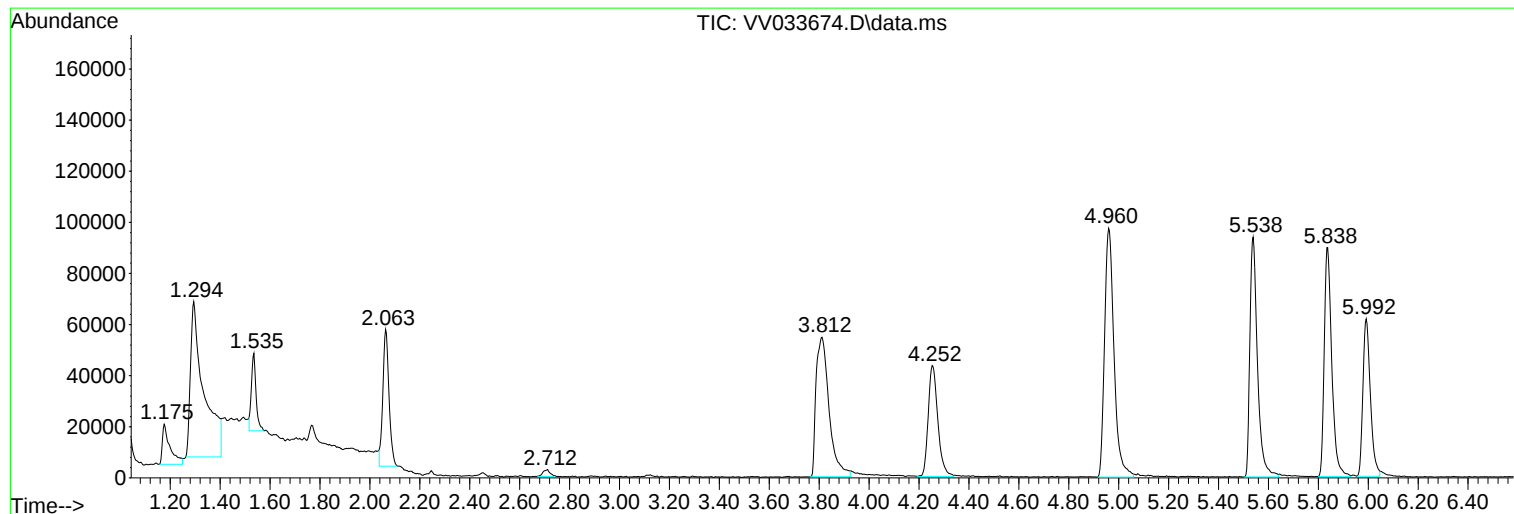
Sum of corrected areas: 2934328

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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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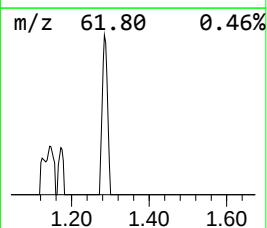
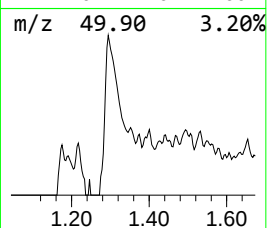
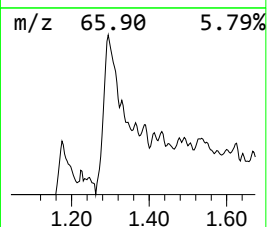
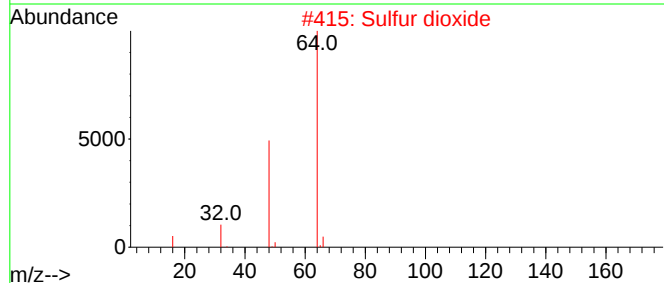
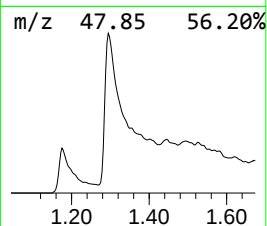
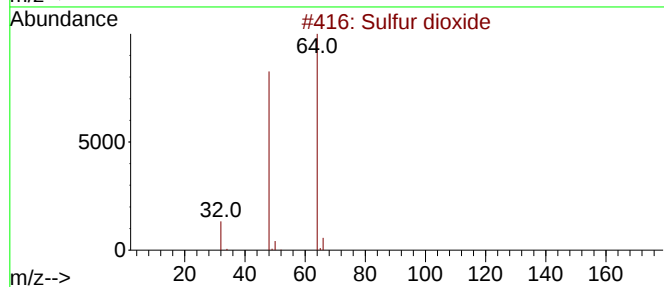
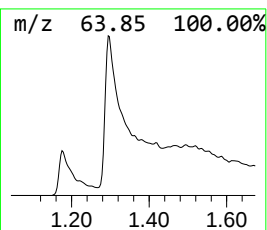
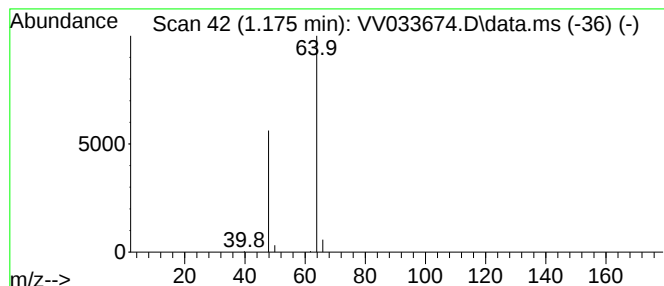
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.175	0.85 ug/L	33926	1,4-Difluorobenzene	5.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	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	1.175	0.8	ug/L	33926	1	5.538	198573	5.0