

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081622\
 Data File : VV027407.D
 Acq On : 16 Aug 2022 12:20
 Operator : SY/MD
 Sample : N4195-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CZ1

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\SFAMVTR081122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027407.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	47	53	56	rBV3	7157	8018	1.58%	0.182%
2	1.236	56	61	71	rVV2	11572	17519	3.45%	0.397%
3	1.301	75	81	91	rVB	56966	60025	11.82%	1.360%
4	1.375	95	104	122	rBV2	21464	64395	12.69%	1.459%
5	1.561	155	162	171	rBV	51515	58438	11.51%	1.324%
6	1.831	240	246	250	rBV7	3993	6357	1.25%	0.144%
7	2.101	321	330	341	rVV	124593	173072	34.09%	3.920%
8	2.166	344	350	359	rVB	7547	12256	2.41%	0.278%
9	3.879	874	883	928	rBV	66995	216784	42.70%	4.911%
10	4.342	1010	1027	1050	rBV2	98035	253127	49.86%	5.734%
11	5.043	1229	1245	1264	rBV2	200286	507645	100.00%	11.499%
12	5.612	1411	1422	1440	rBV2	167579	347320	68.42%	7.868%
13	5.905	1504	1513	1524	rBV10	4177	8865	1.75%	0.201%
14	6.066	1549	1563	1580	rBV	129197	272556	53.69%	6.174%
15	6.985	1837	1849	1875	rBV	52839	107959	21.27%	2.446%
16	7.313	1940	1951	1979	rBV	200381	370440	72.97%	8.391%
17	7.622	2037	2047	2068	rBV2	31021	62845	12.38%	1.424%
18	8.088	2181	2192	2225	rBV	234926	499533	98.40%	11.316%
19	8.850	2418	2429	2453	rBV	272889	461885	90.99%	10.463%
20	10.214	2842	2853	2867	rBV	94541	152731	30.09%	3.460%
21	11.246	3163	3174	3196	rBV	235048	382875	75.42%	8.673%
22	11.535	3254	3264	3280	rBV3	15924	34321	6.76%	0.777%
23	11.622	3280	3291	3308	rVV	205331	335619	66.11%	7.603%

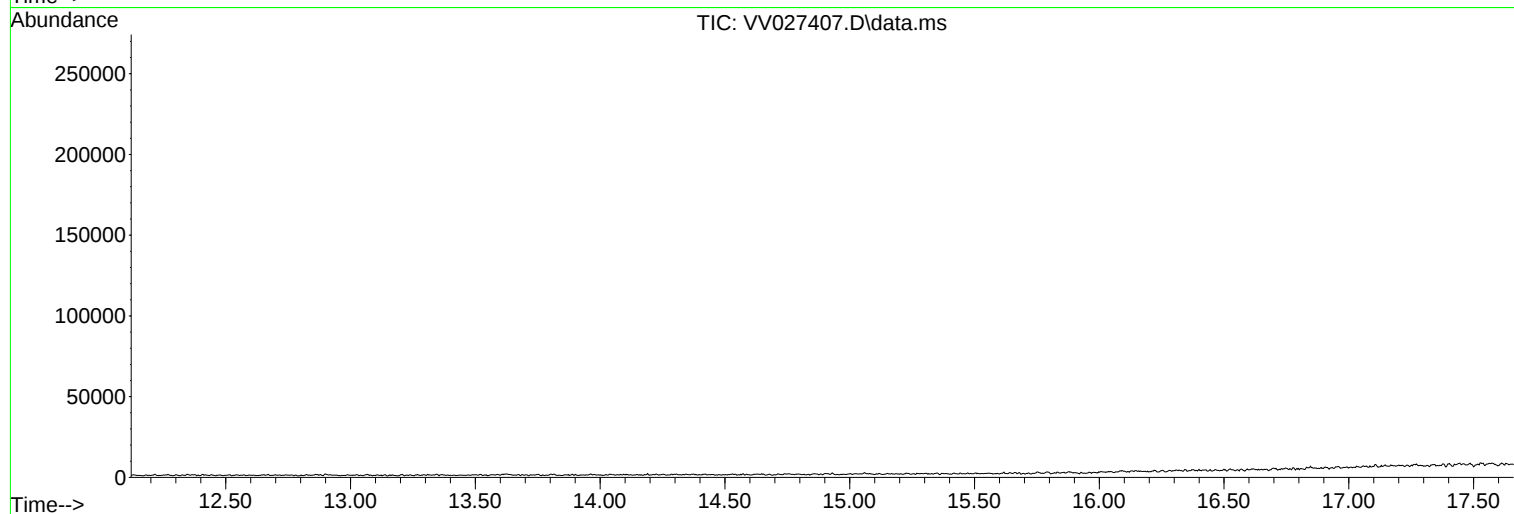
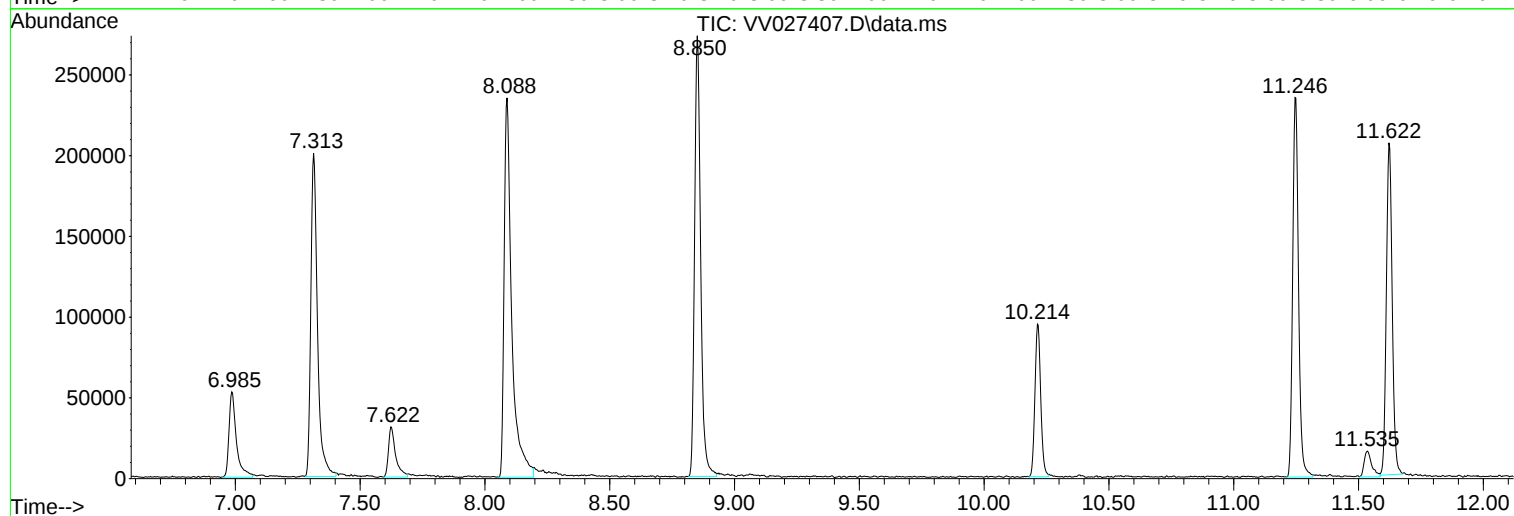
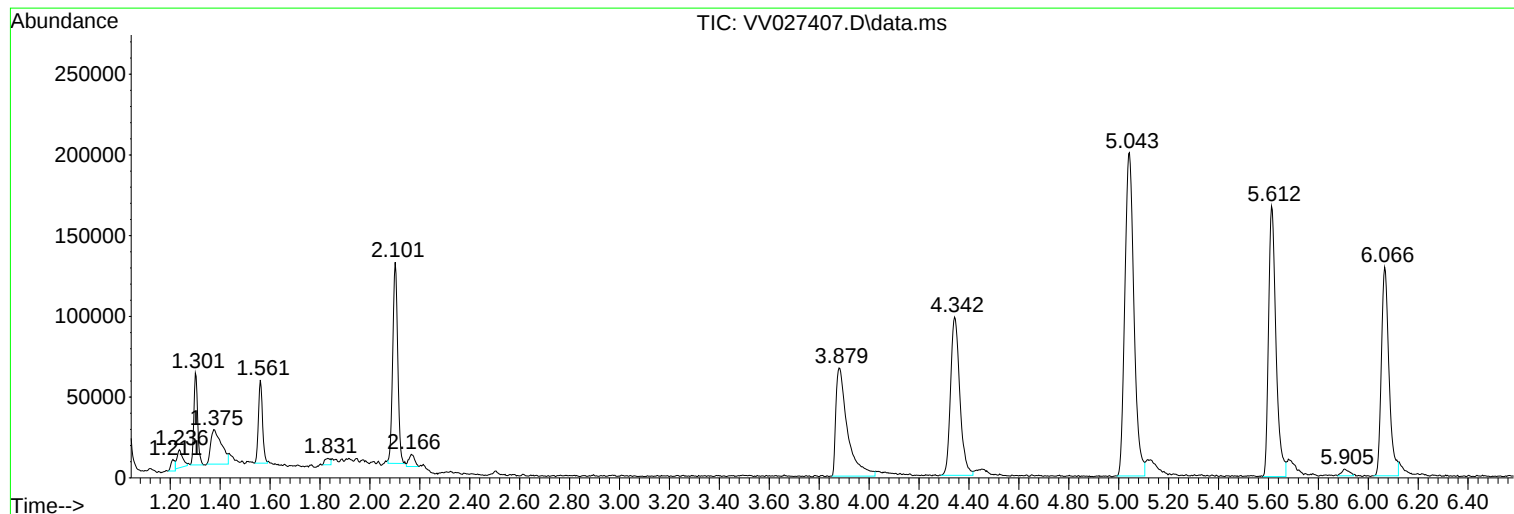
Sum of corrected areas: 4414585

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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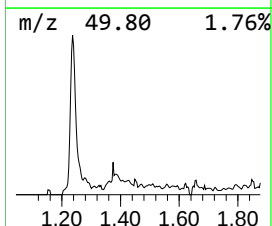
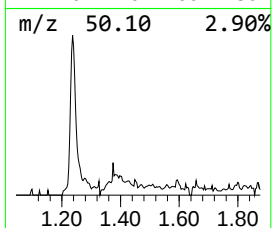
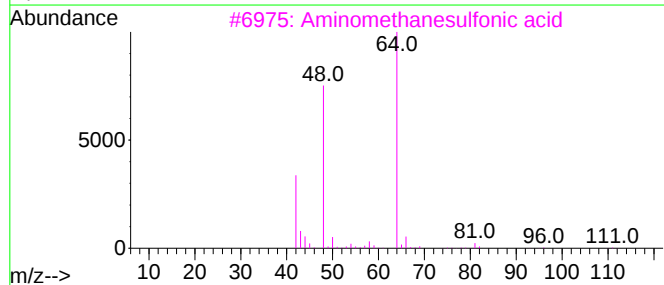
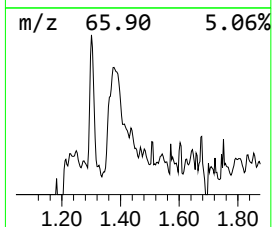
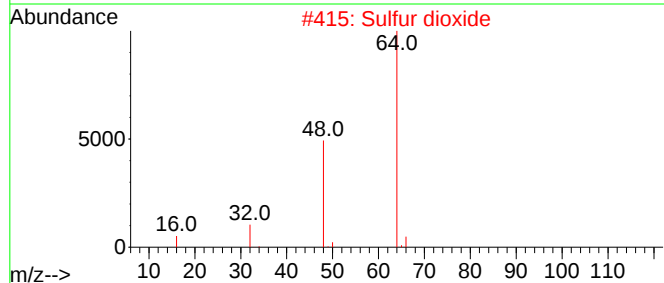
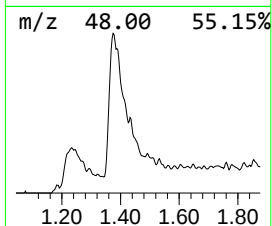
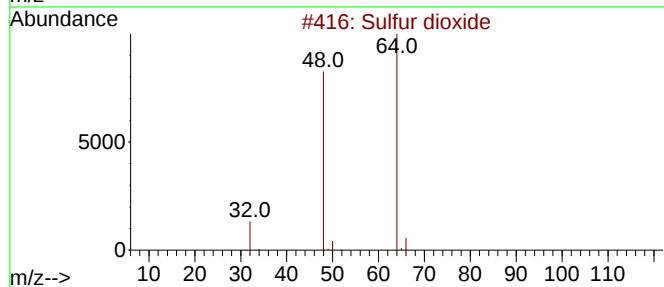
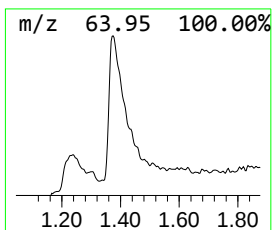
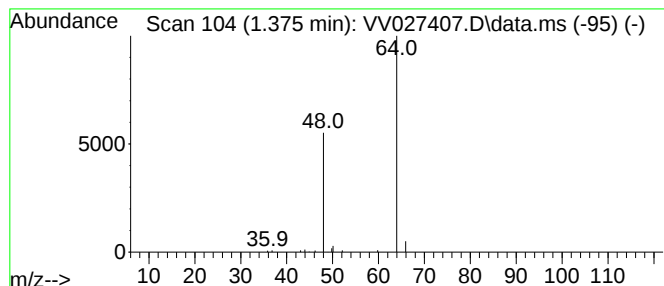
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Quant Title : TRACE VOA SFAM1.0

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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.
1.375	0.93 ug/L	64395	1,4-Difluorobenzene	5.612

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			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	1.375	0.9	ug/L	64395	1	5.612	347320	5.0