

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028336.D
 Acq On : 04 Oct 2022 19:42
 Operator : SY/MD
 Sample : N4866-18DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR2DL

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\SFAMVTR100322WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028336.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	73	82	101	rBV2	395379	434310	59.44%	6.493%
2	1.417	101	117	145	rBV2	51341	284776	38.98%	4.257%
3	1.561	156	162	177	rVB	97636	118516	16.22%	1.772%
4	2.102	320	330	344	rVB	185213	263950	36.13%	3.946%
5	2.500	444	454	468	rVB2	17533	30122	4.12%	0.450%
6	3.909	877	892	929	rBV4	83310	367853	50.35%	5.499%
7	4.343	1009	1027	1056	rBV	124021	319944	43.79%	4.783%
8	5.040	1226	1244	1271	rBV2	291159	730632	100.00%	10.923%
9	5.613	1409	1422	1448	rBV	237440	485588	66.46%	7.259%
10	6.066	1548	1563	1585	rBV	167155	347841	47.61%	5.200%
11	6.986	1838	1849	1877	rBV	68749	137486	18.82%	2.055%
12	7.314	1938	1951	1980	rBV	316778	575098	78.71%	8.597%
13	7.622	2037	2047	2068	rBV2	41736	80561	11.03%	1.204%
14	8.088	2181	2192	2232	rBV	326281	653447	89.44%	9.769%
15	8.847	2415	2428	2459	rBV	365361	612267	83.80%	9.153%
16	10.214	2842	2853	2869	rBV	126979	201869	27.63%	3.018%
17	11.246	3163	3174	3197	rBV	347881	556955	76.23%	8.326%
18	11.619	3279	3290	3308	rBV	304531	488006	66.79%	7.295%

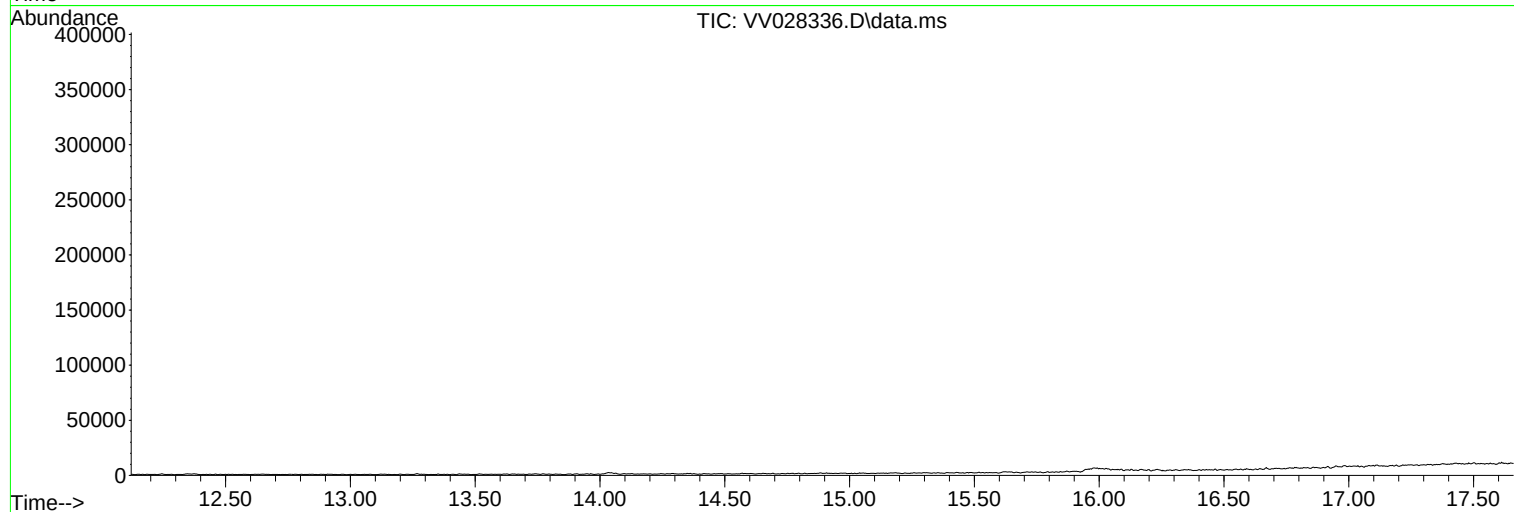
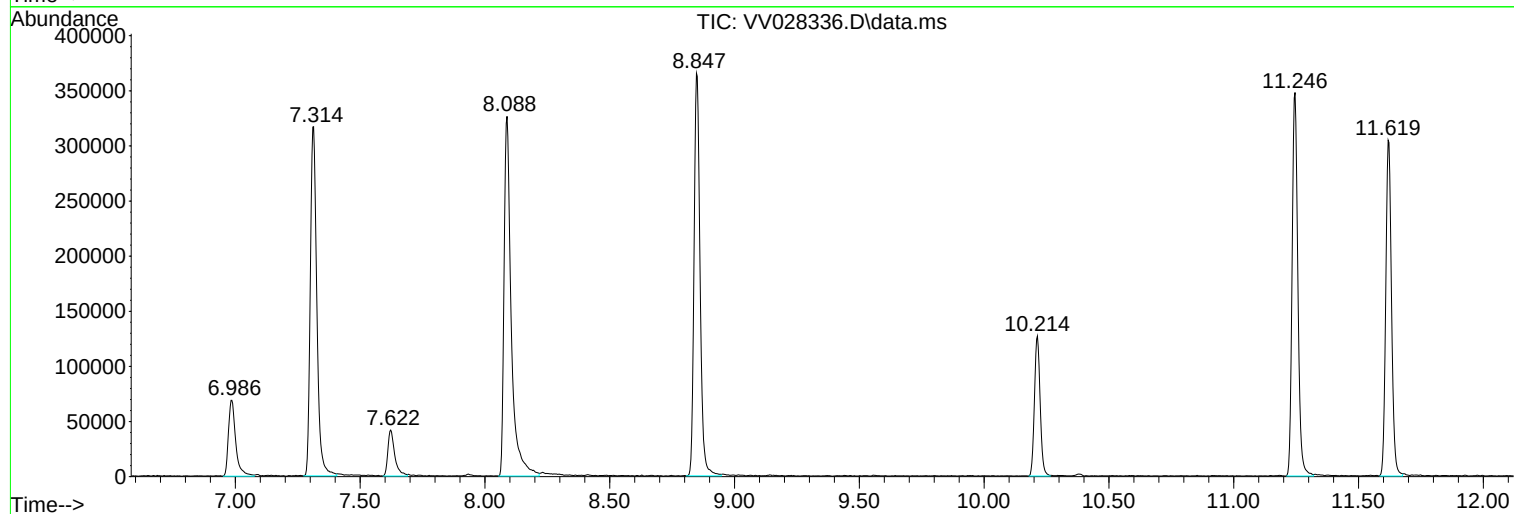
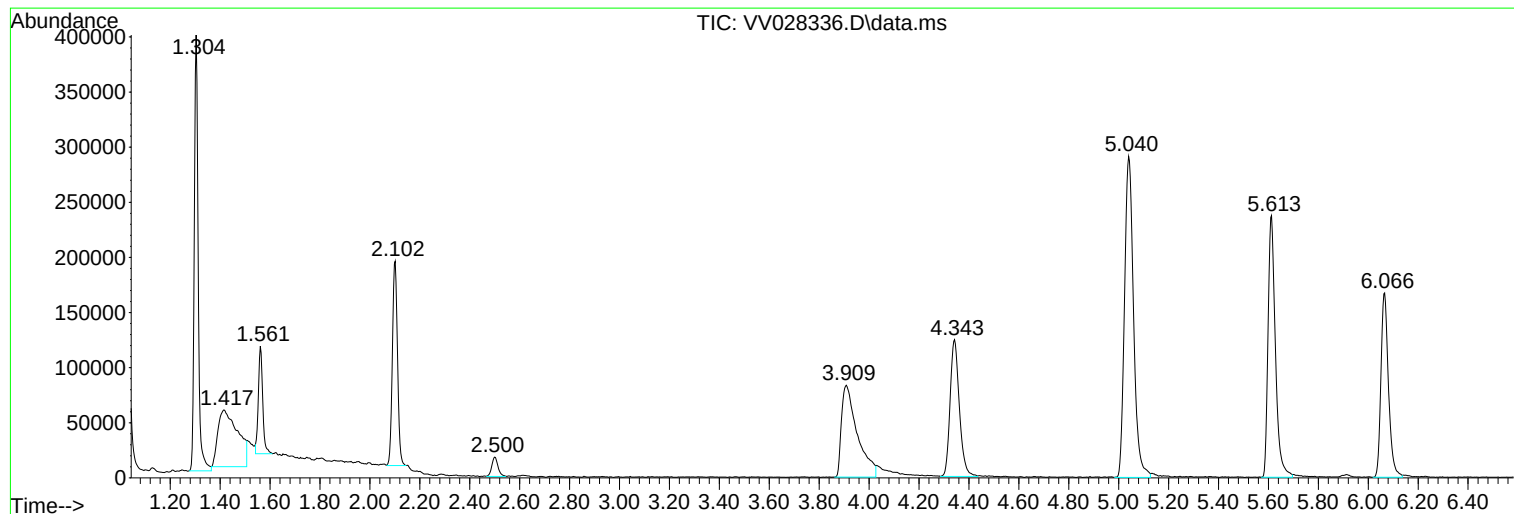
Sum of corrected areas: 6689221

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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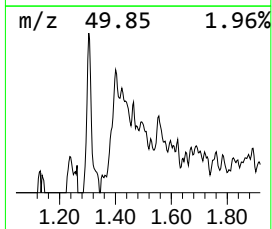
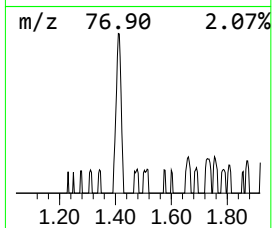
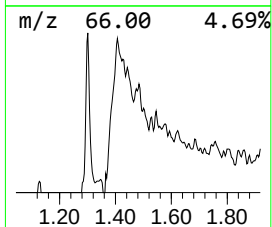
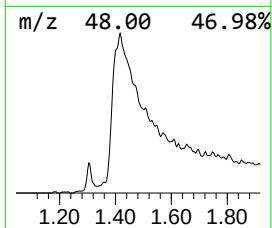
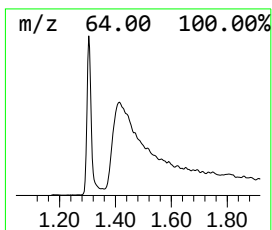
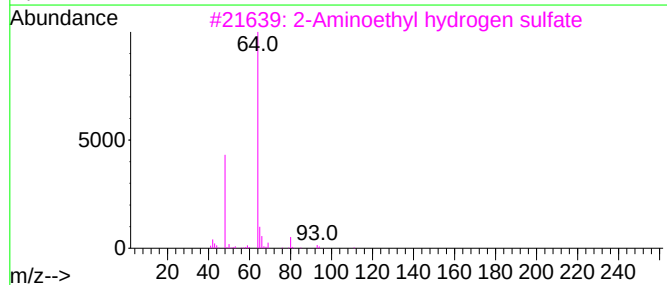
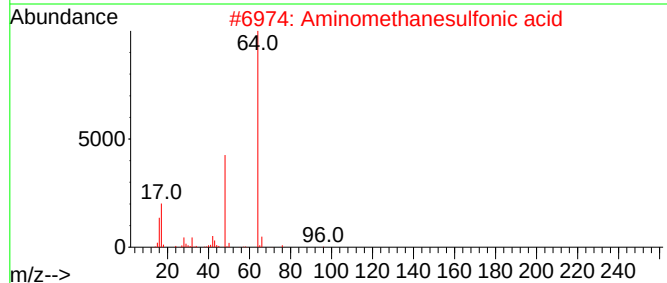
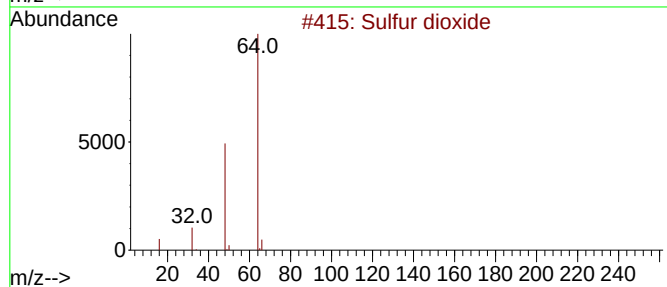
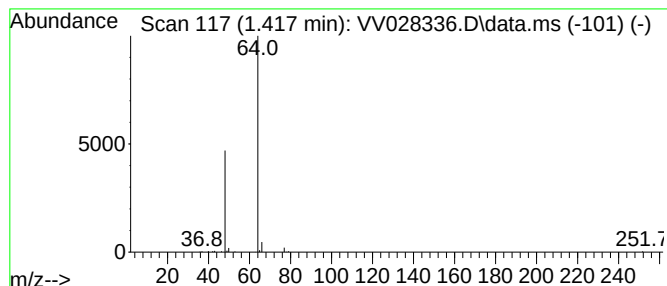
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.417	2.93 ug/L	284776	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluor...	602	C10F22O2S	1000486-78-5	64
5			Benzenesulfonic acid, 2,5-diamino-	188	C6H8N2O3S	000088-45-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.417	2.9	ug/L	284776	1	5.613	485588	5.0