

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028331.D
 Acq On : 04 Oct 2022 15:51
 Operator : SY/MD
 Sample : N4856-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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: VV028331.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	74	81	97	rVB	95888	98370	15.03%	1.741%
2	1.400	99	112	142	rBV	59343	279203	42.66%	4.941%
3	1.561	156	162	178	rVB	86630	107810	16.47%	1.908%
4	2.101	320	330	347	rVB	175116	260712	39.83%	4.614%
5	2.503	446	455	469	rVB2	13884	23169	3.54%	0.410%
6	3.899	877	889	924	rBV	57051	224912	34.36%	3.980%
7	4.346	1013	1028	1060	rBV	112492	290250	44.34%	5.136%
8	5.043	1229	1245	1276	rBV2	261151	654538	100.00%	11.583%
9	5.616	1411	1423	1450	rBV	211349	436450	66.68%	7.724%
10	6.069	1549	1564	1590	rBV	151298	315496	48.20%	5.583%
11	6.985	1836	1849	1871	rBV2	62780	123972	18.94%	2.194%
12	7.313	1940	1951	1978	rBV	288934	517036	78.99%	9.150%
13	7.625	2035	2048	2062	rBV2	37311	67323	10.29%	1.191%
14	8.088	2182	2192	2222	rBV	298960	568567	86.87%	10.061%
15	8.850	2418	2429	2455	rBV	338260	556885	85.08%	9.855%
16	10.214	2842	2853	2870	rBV	112275	178589	27.28%	3.160%
17	11.246	3161	3174	3197	rBV	318356	504091	77.01%	8.921%
18	11.622	3279	3291	3312	rBV	278596	443544	67.76%	7.849%

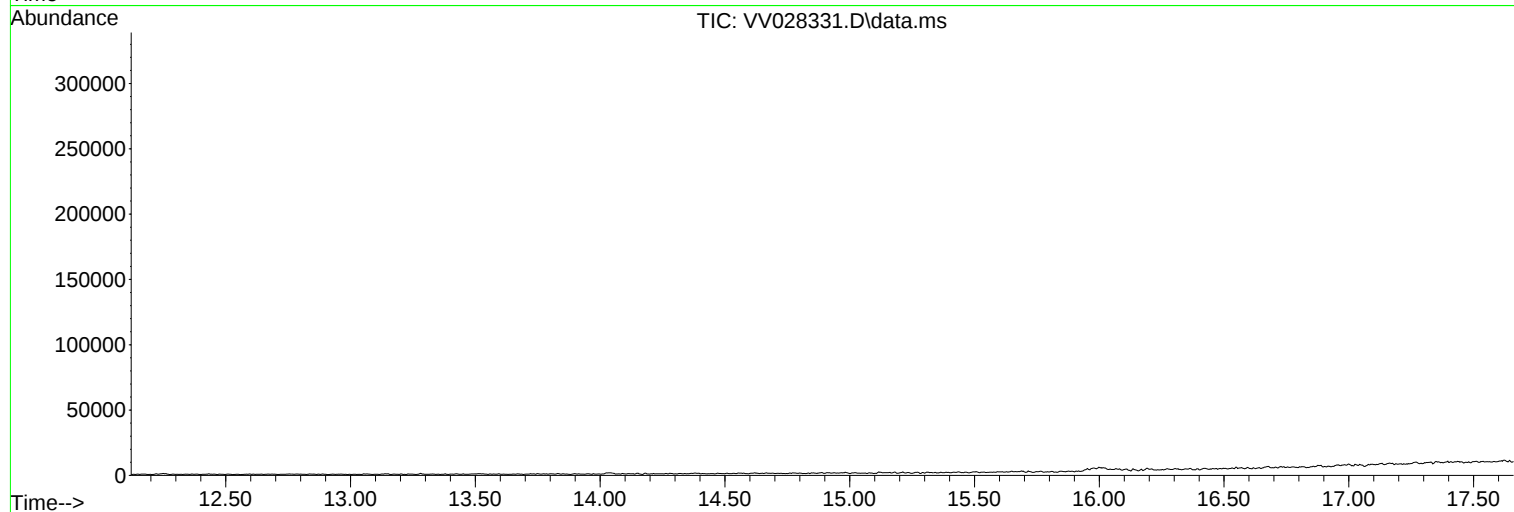
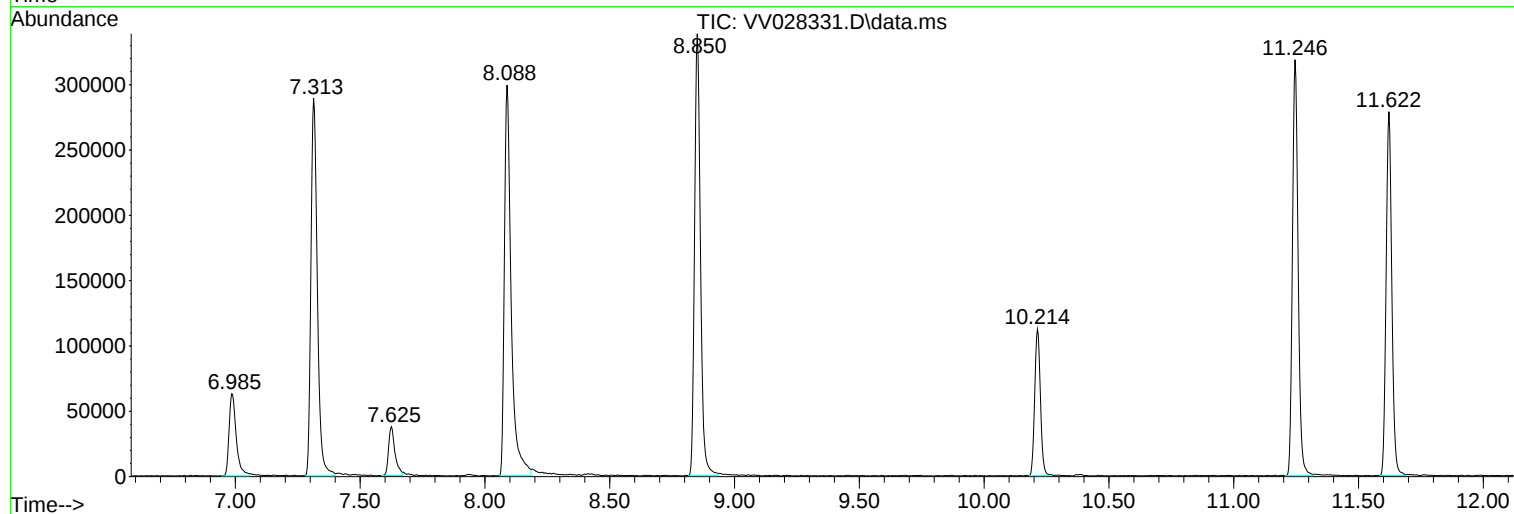
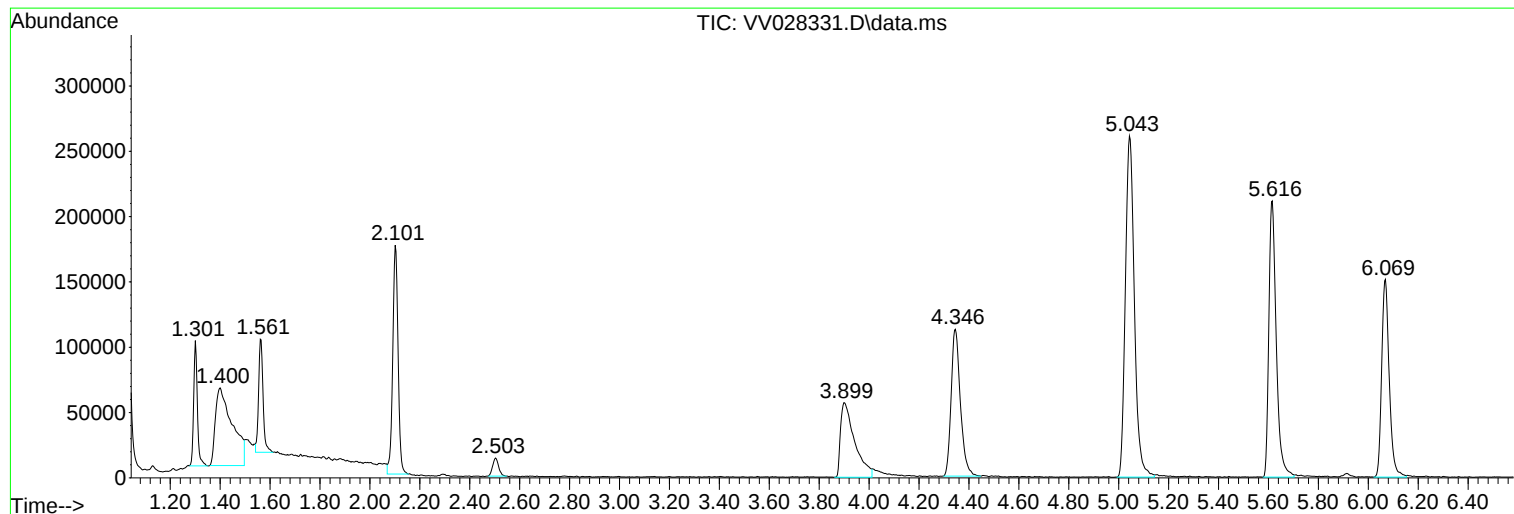
Sum of corrected areas: 5650917

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Instrument :
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ClientSampleId :
VHBLK001

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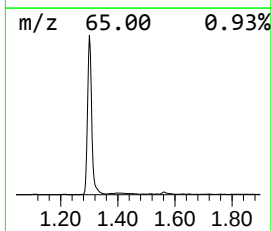
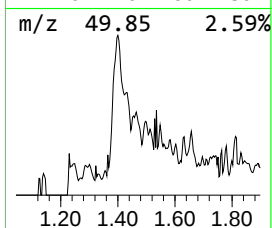
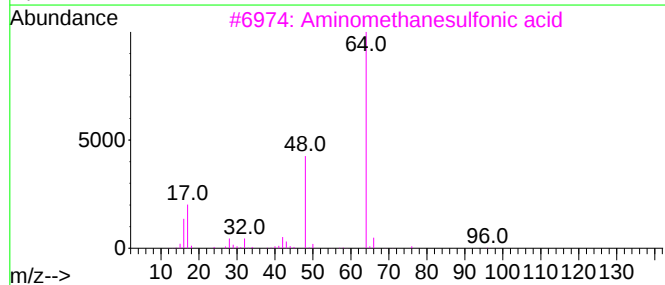
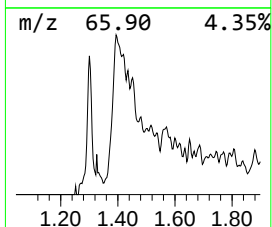
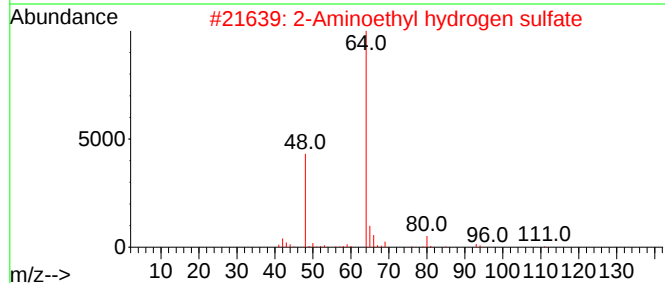
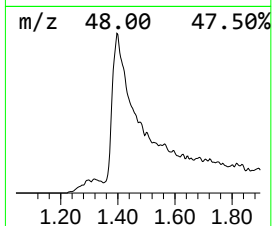
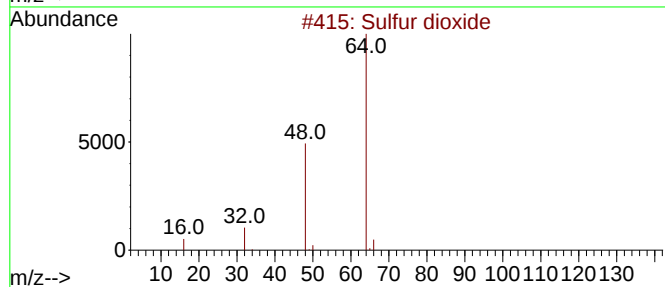
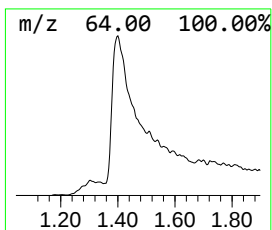
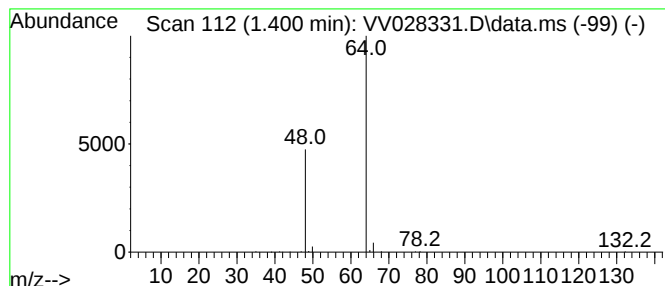
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.400	3.20 ug/L	279203	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluor...	602	C10F22O2S	1000486-78-5	64
5			(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.400	3.2	ug/L	279203	1	5.616	436450	5.0