

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100522\
 Data File : VV028365.D
 Acq On : 05 Oct 2022 13:55
 Operator : SY/MD
 Sample : N4899-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H04

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: VV028365.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	75	81	94	rVB	81795	81491	13.04%	1.356%
2	1.484	121	138	142	rBV	40087	99228	15.88%	1.651%
3	1.561	156	162	179	rVB	86605	115433	18.47%	1.921%
4	2.102	321	330	348	rVB	159496	239695	38.36%	3.989%
5	3.912	880	893	939	rBV2	44394	231635	37.07%	3.855%
6	4.343	1010	1027	1054	rVB2	108878	283766	45.41%	4.722%
7	5.044	1227	1245	1277	rBV3	245605	624829	100.00%	10.398%
8	5.613	1410	1422	1456	rBV	199467	420217	67.25%	6.993%
9	5.915	1505	1516	1544	rVB5	23832	53407	8.55%	0.889%
10	6.066	1547	1563	1586	rBV2	144444	306677	49.08%	5.104%
11	6.986	1838	1849	1869	rBV2	61349	120281	19.25%	2.002%
12	7.314	1939	1951	1973	rBV	268738	482057	77.15%	8.022%
13	7.622	2036	2047	2064	rBV2	35927	68866	11.02%	1.146%
14	7.969	2132	2155	2176	rBV	341607	595232	95.26%	9.906%
15	8.088	2182	2192	2225	rBV	300062	602335	96.40%	10.024%
16	8.850	2416	2429	2454	rBV	318441	533012	85.31%	8.870%
17	10.214	2842	2853	2871	rBV	115173	182783	29.25%	3.042%
18	10.378	2893	2904	2918	rVB	15756	26320	4.21%	0.438%
19	11.246	3163	3174	3200	rVV	310608	499272	79.91%	8.309%
20	11.622	3279	3291	3313	rBV	268791	442518	70.82%	7.364%

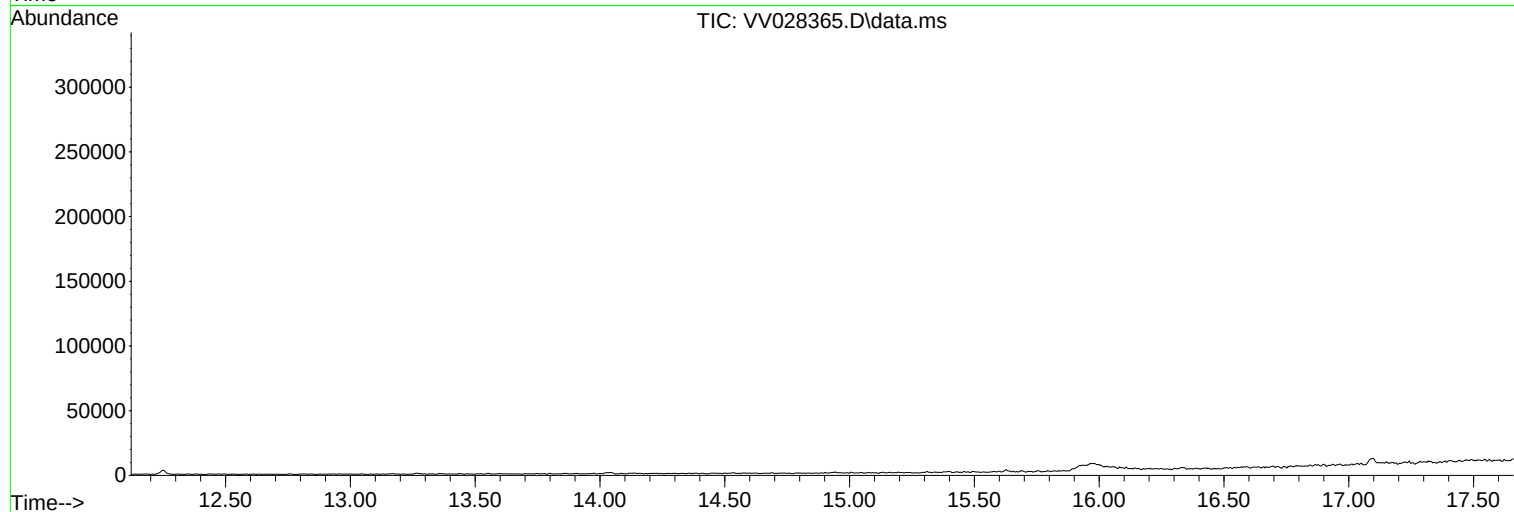
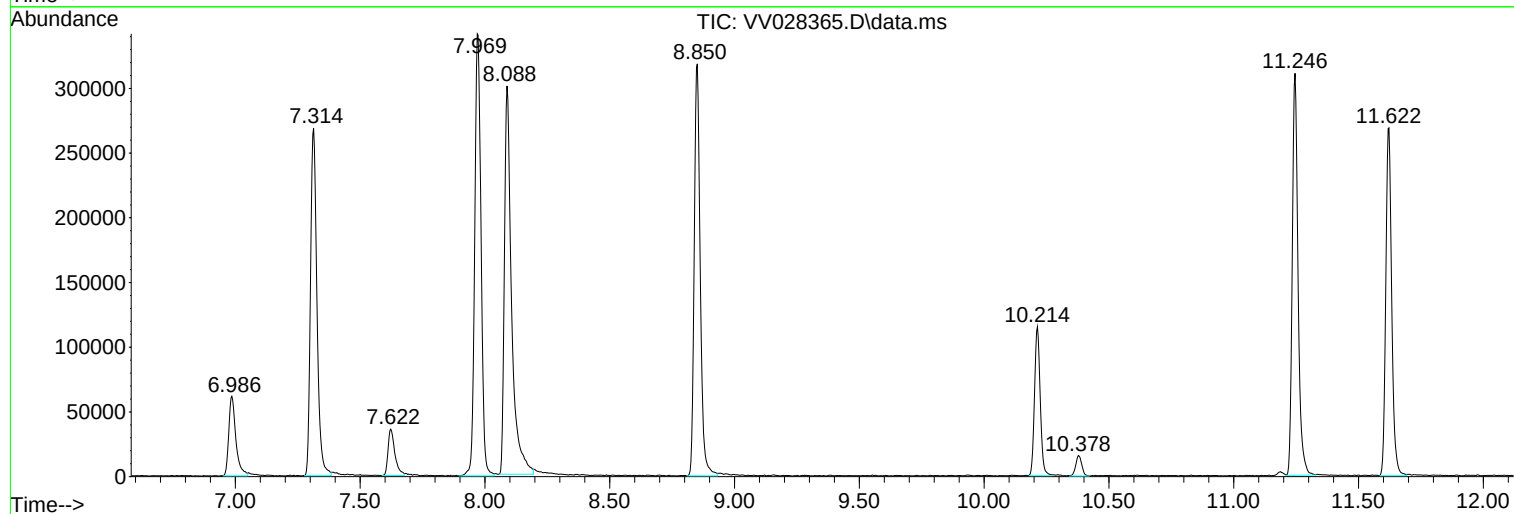
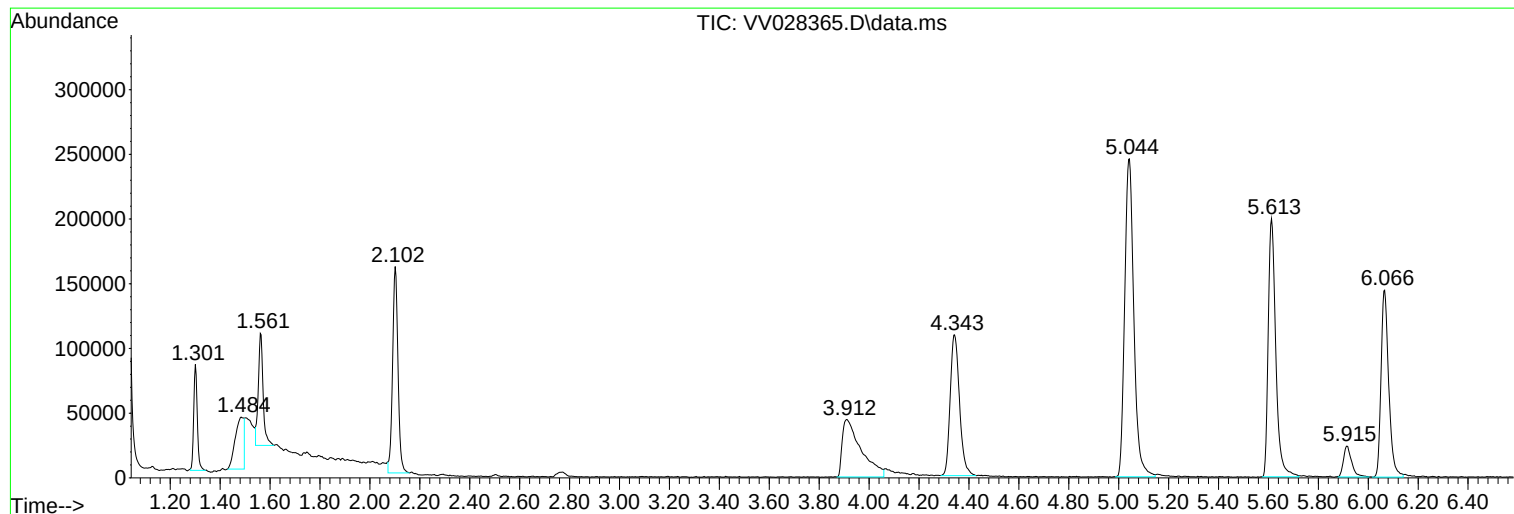
Sum of corrected areas: 6009054

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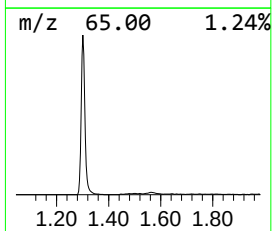
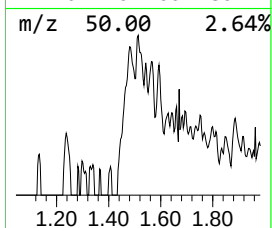
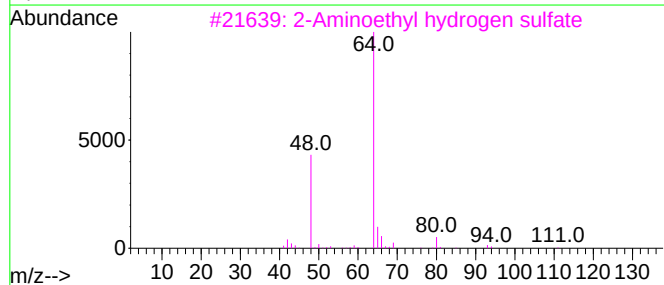
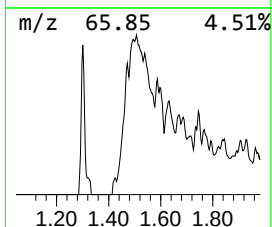
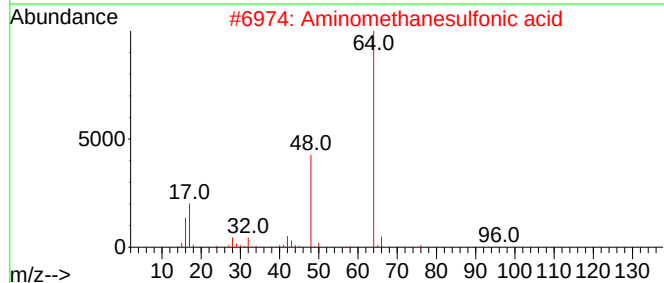
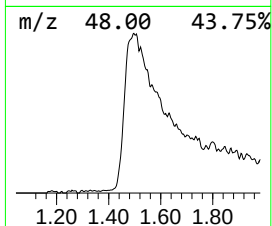
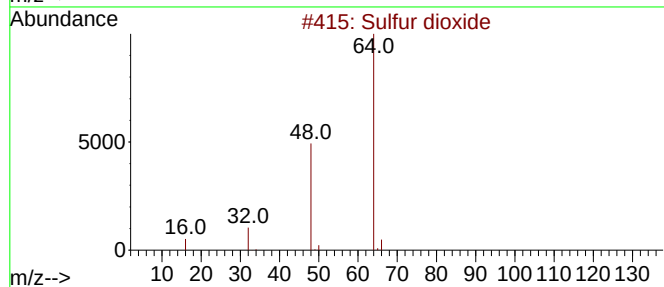
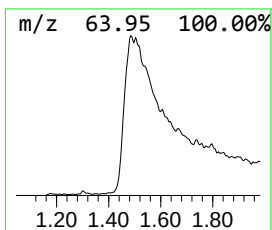
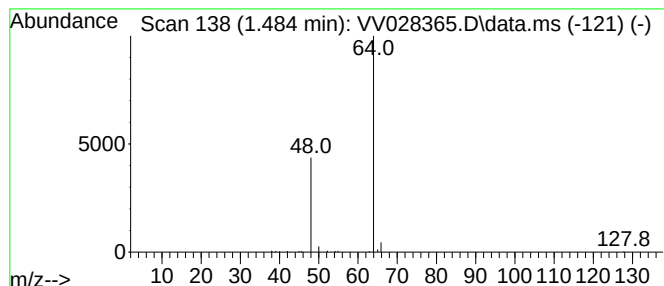
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.484	1.18 ug/L	99228	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
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	1.484	1.2	ug/L	99228	1	5.613	420217	5.0