

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100522\
 Data File : VV028367.D
 Acq On : 05 Oct 2022 14:41
 Operator : SY/MD
 Sample : N4899-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H16

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: VV028367.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	75	82	94	rVB	77604	80632	13.03%	1.444%
2	1.410	109	115	122	rVB	10334	11741	1.90%	0.210%
3	1.490	122	140	142	rBV2	30806	63832	10.31%	1.143%
4	1.564	157	163	174	rVB	81676	95712	15.46%	1.714%
5	2.105	321	331	345	rVB	148652	225212	36.38%	4.033%
6	3.918	880	895	934	rBV2	46525	244445	39.49%	4.377%
7	4.346	1010	1028	1052	rBV	112091	283644	45.82%	5.079%
8	5.043	1230	1245	1273	rBV2	247701	617749	99.80%	11.062%
9	5.616	1411	1423	1445	rBV	201480	416733	67.32%	7.463%
10	5.918	1505	1517	1535	rBV9	8017	17588	2.84%	0.315%
11	6.066	1550	1563	1588	rBV	146427	306051	49.44%	5.481%
12	6.985	1838	1849	1877	rBV	61150	121521	19.63%	2.176%
13	7.313	1938	1951	1990	rBV	268242	481506	77.79%	8.622%
14	7.625	2038	2048	2069	rBV3	36994	69799	11.28%	1.250%
15	7.940	2129	2146	2148	rBV	11307	16642	2.69%	0.298%
16	7.973	2148	2156	2172	rVB2	72514	124267	20.08%	2.225%
17	8.091	2181	2193	2227	rBV	292281	618991	100.00%	11.084%
18	8.850	2418	2429	2462	rBV	319691	534748	86.39%	9.576%
19	10.214	2842	2853	2872	rBV	118837	187515	30.29%	3.358%
20	10.381	2893	2905	2919	rBV3	26195	42877	6.93%	0.768%
21	11.246	3163	3174	3198	rBV	309654	505457	81.66%	9.051%
22	11.622	3279	3291	3316	rBV	273136	446118	72.07%	7.989%
23	12.249	3476	3486	3495	rVB4	6269	10509	1.70%	0.188%
24	14.615	4212	4222	4229	rBV7	3884	6352	1.03%	0.114%
25	15.773	4575	4582	4588	rVB5	8712	12023	1.94%	0.215%
26	16.303	4738	4747	4758	rVB2	24047	35421	5.72%	0.634%
27	17.098	4987	4994	5002	rBV8	3859	7261	1.17%	0.130%

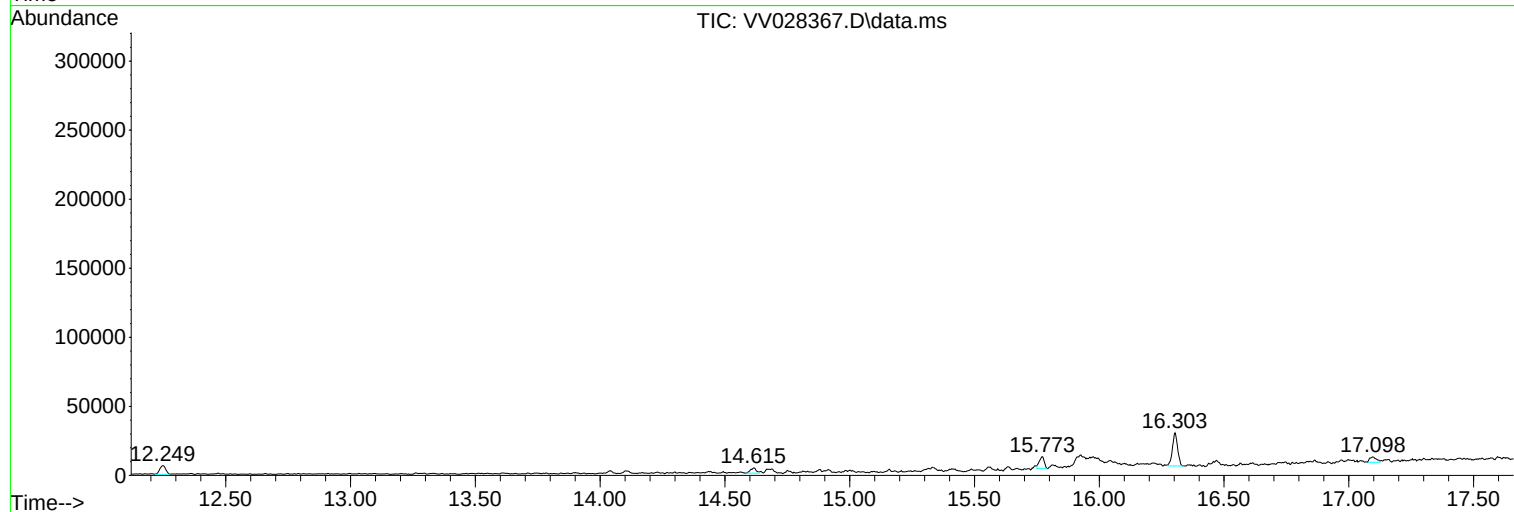
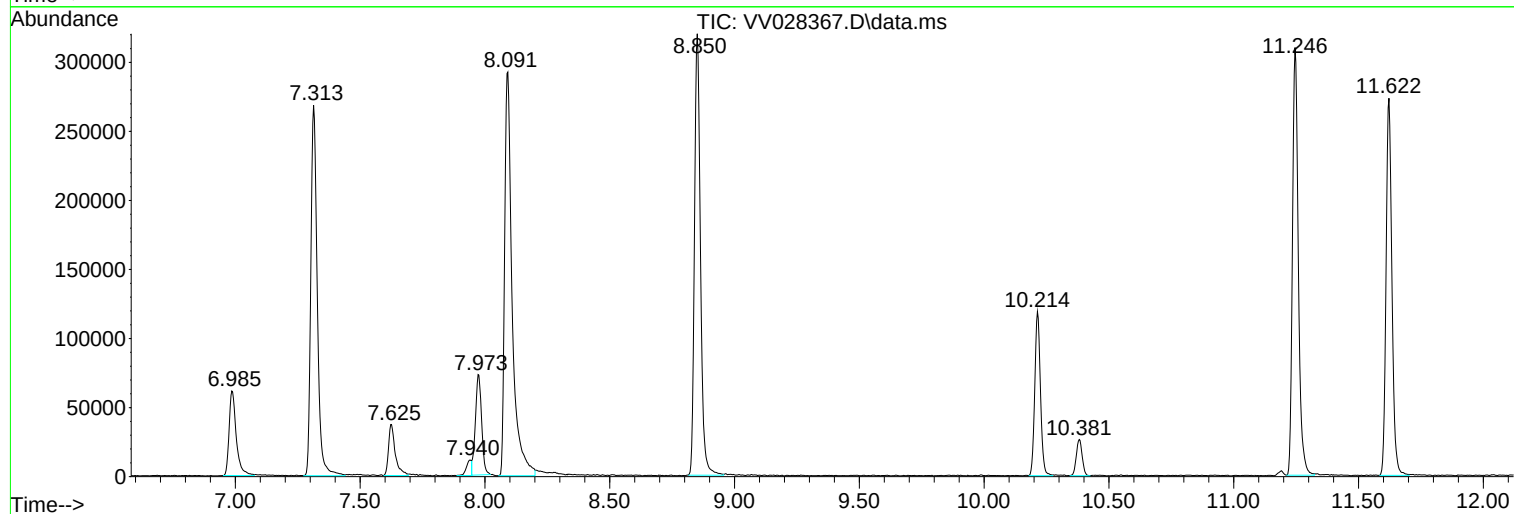
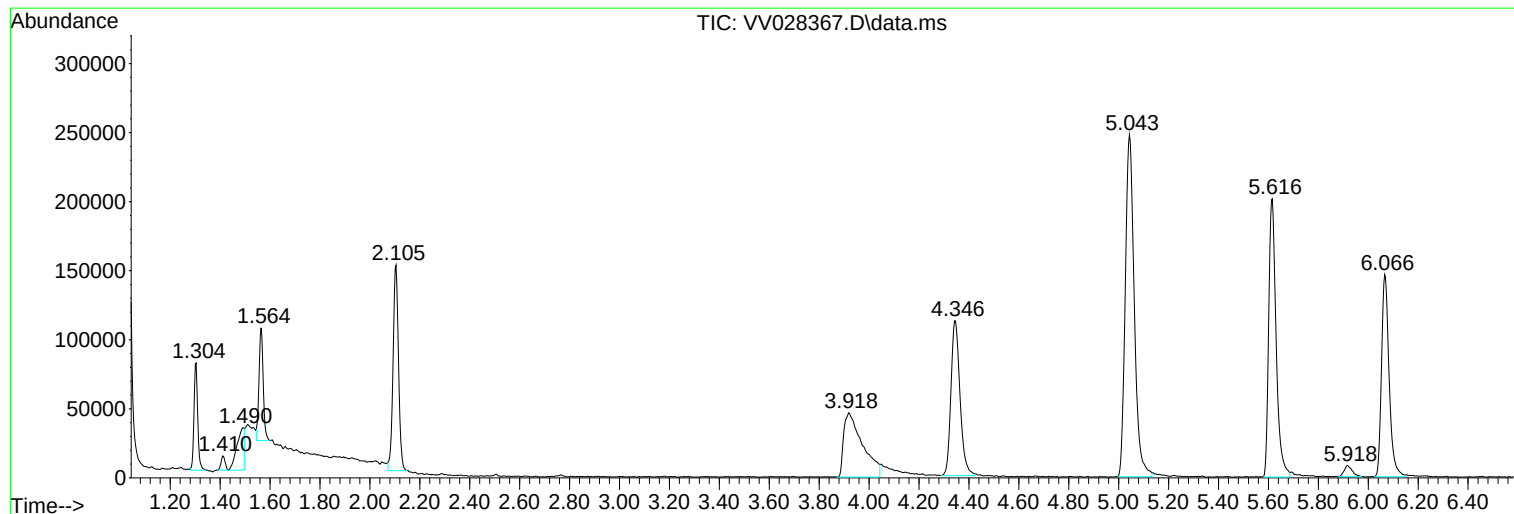
Sum of corrected areas: 5584346

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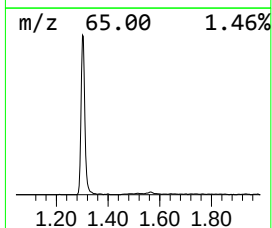
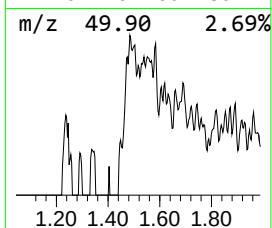
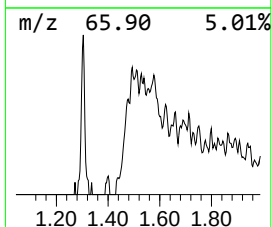
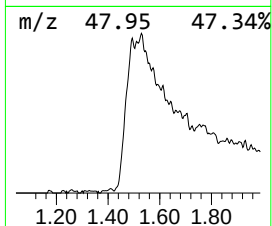
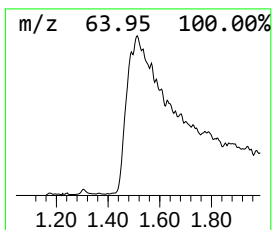
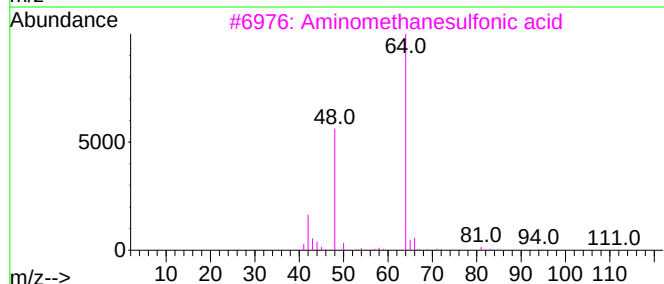
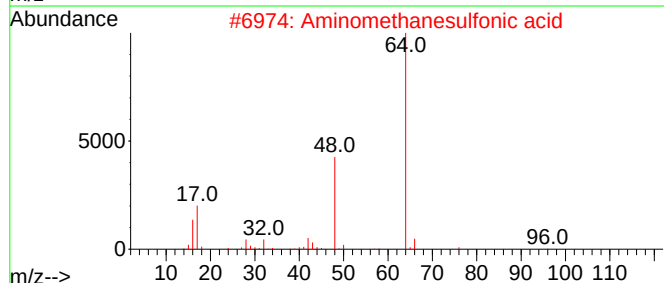
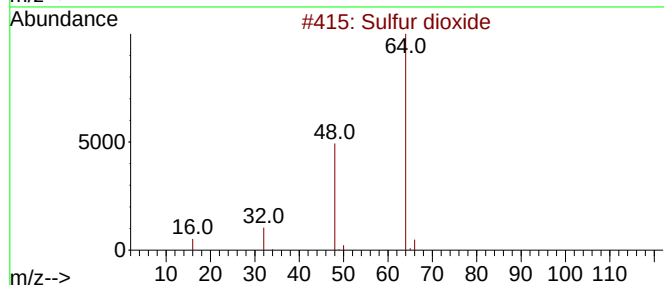
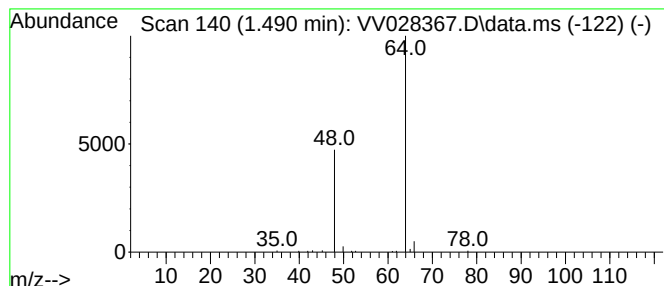
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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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.
1.490	0.77 ug/L	63832	1,4-Difluorobenzene	5.616

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Sulfur dioxide	64	O2S	007446-09-5	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.490	0.8	ug/L	63832	1	5.616	416733	5.0