

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
 Data File : VV028230.D
 Acq On : 30 Sep 2022 16:32
 Operator : SY/MD
 Sample : N4866-05DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ1DL

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\SFAMVTR092222WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028230.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	74	82	101	rBV2	445408	475372	50.70%	8.486%
2	1.410	102	115	119	rBV	43490	88465	9.44%	1.579%
3	1.561	156	162	175	rVB	68825	85295	9.10%	1.523%
4	2.098	320	329	349	rVB	151309	242970	25.92%	4.337%
5	2.500	444	454	466	rVB3	8656	14958	1.60%	0.267%
6	2.754	523	533	548	rVB4	5841	11388	1.21%	0.203%
7	3.902	875	890	927	rBV3	350506	937561	100.00%	16.736%
8	4.339	1009	1026	1048	rBV2	87602	221416	23.62%	3.953%
9	5.040	1228	1244	1272	rBV2	200064	508258	54.21%	9.073%
10	5.612	1407	1422	1447	rBV	196925	407731	43.49%	7.278%
11	5.918	1503	1517	1533	rVB6	5854	12486	1.33%	0.223%
12	6.066	1548	1563	1582	rBV2	110343	234016	24.96%	4.177%
13	6.985	1839	1849	1874	rBV2	43348	86453	9.22%	1.543%
14	7.310	1937	1950	1973	rBV	217200	391473	41.75%	6.988%
15	7.622	2038	2047	2069	rBV2	25456	47731	5.09%	0.852%
16	8.088	2181	2192	2223	rBV	205292	405563	43.26%	7.240%
17	8.847	2417	2428	2453	rBV	302685	498744	53.20%	8.903%
18	10.214	2842	2853	2870	rBV	83244	130680	13.94%	2.333%
19	10.381	2896	2905	2916	rVB2	6772	11530	1.23%	0.206%
20	11.246	3163	3174	3192	rBV	291336	451468	48.15%	8.059%
21	11.622	3279	3291	3307	rBV	205311	327639	34.95%	5.849%
22	15.921	4618	4628	4631	rBV	6924	10707	1.14%	0.191%

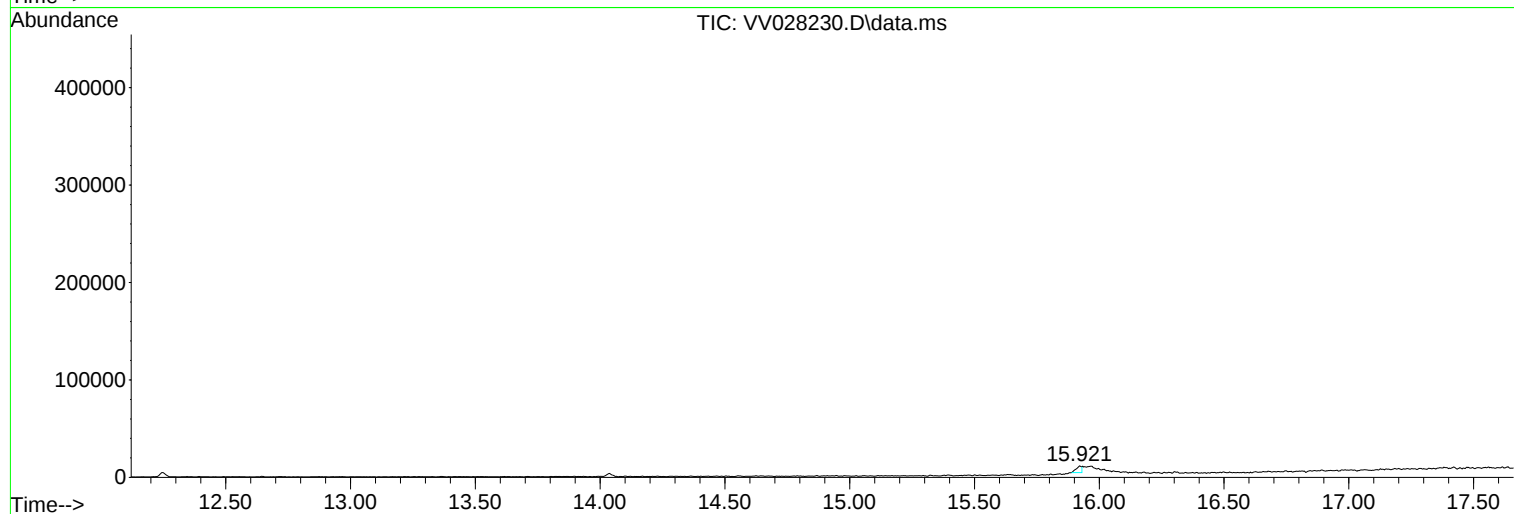
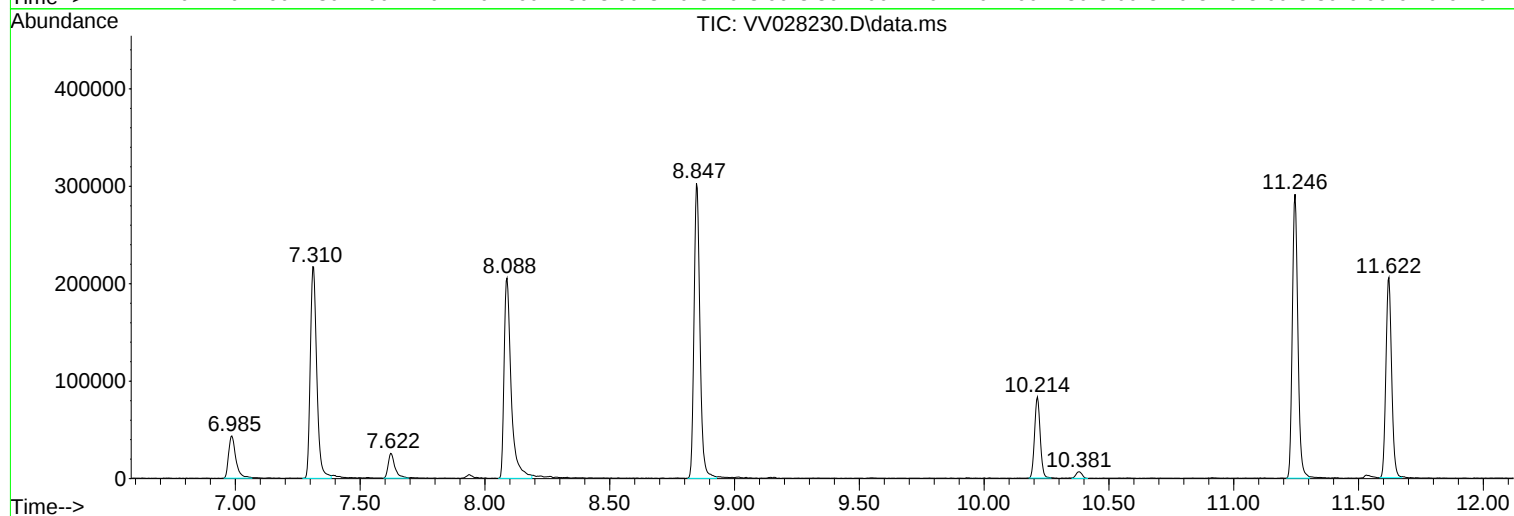
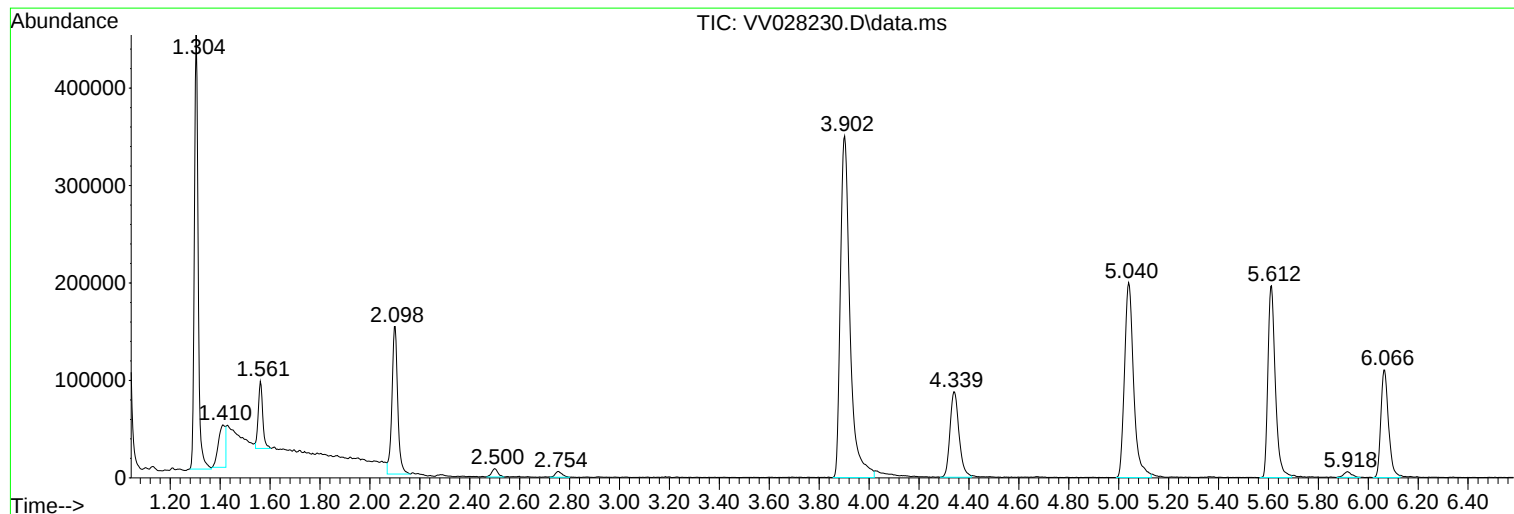
Sum of corrected areas: 5601904

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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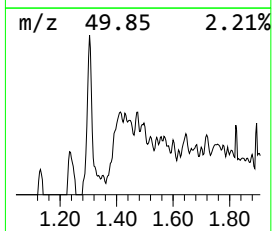
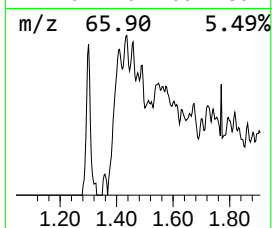
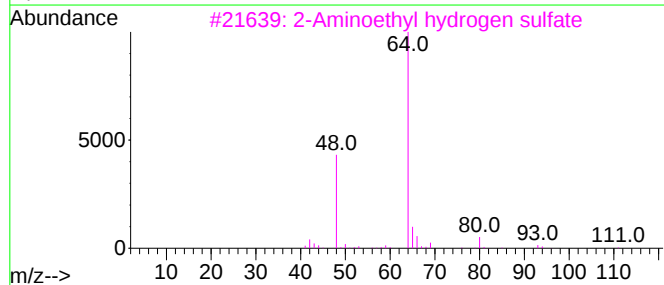
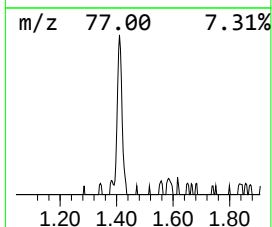
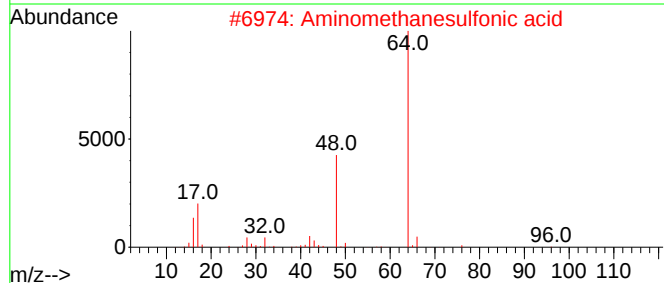
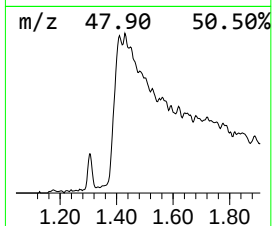
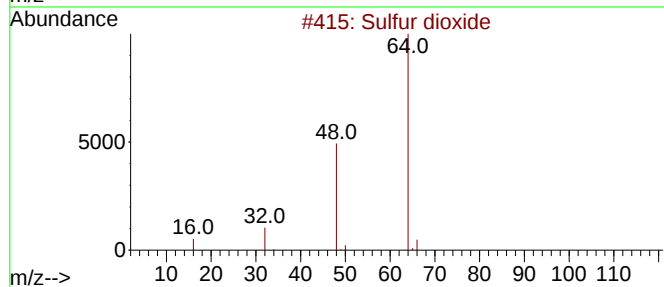
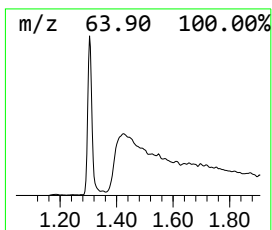
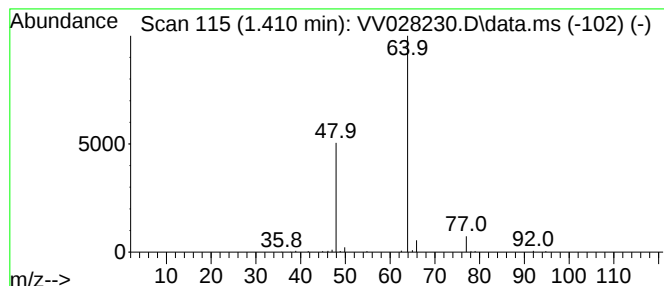
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.410	1.08 ug/L	88465	1,4-Difluorobenzene	5.612

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.410	1.1	ug/L	88465	1	5.612	407731	5.0