

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
 Data File : VV026749.D
 Acq On : 13 Jul 2022 13:37
 Operator : SY/MD
 Sample : N3601-12DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB9DL

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\SFAMVTR071122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV026749.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	98	rVB	153639	163094	11.83%	1.903%
2	1.413	101	116	127	rBV3	66006	227135	16.48%	2.650%
3	1.565	157	163	176	rVB	135670	158955	11.53%	1.854%
4	2.101	321	330	346	rVB	277385	420236	30.49%	4.902%
5	2.503	444	455	467	rBV	42023	70080	5.09%	0.818%
6	2.757	523	534	556	rVB	88219	160259	11.63%	1.870%
7	3.908	871	892	939	rBV2	472769	1378130	100.00%	16.077%
8	4.346	1010	1028	1062	rBV	168667	424898	30.83%	4.957%
9	5.043	1227	1245	1277	rBV2	369124	916863	66.53%	10.696%
10	5.616	1411	1423	1453	rBV	259563	548759	39.82%	6.402%
11	6.069	1548	1564	1593	rBV	212445	452614	32.84%	5.280%
12	6.989	1838	1850	1873	rBV2	65277	129960	9.43%	1.516%
13	7.313	1940	1951	1973	rBV	369652	657468	47.71%	7.670%
14	7.625	2038	2048	2067	rBV2	38399	71561	5.19%	0.835%
15	8.092	2182	2193	2231	rBV	381292	766323	55.61%	8.940%
16	8.850	2418	2429	2453	rBV	410197	688550	49.96%	8.032%
17	10.217	2842	2854	2870	rBV	166188	261106	18.95%	3.046%
18	11.249	3163	3175	3192	rBV	347805	548812	39.82%	6.402%
19	11.622	3279	3291	3307	rBV	329546	527325	38.26%	6.152%

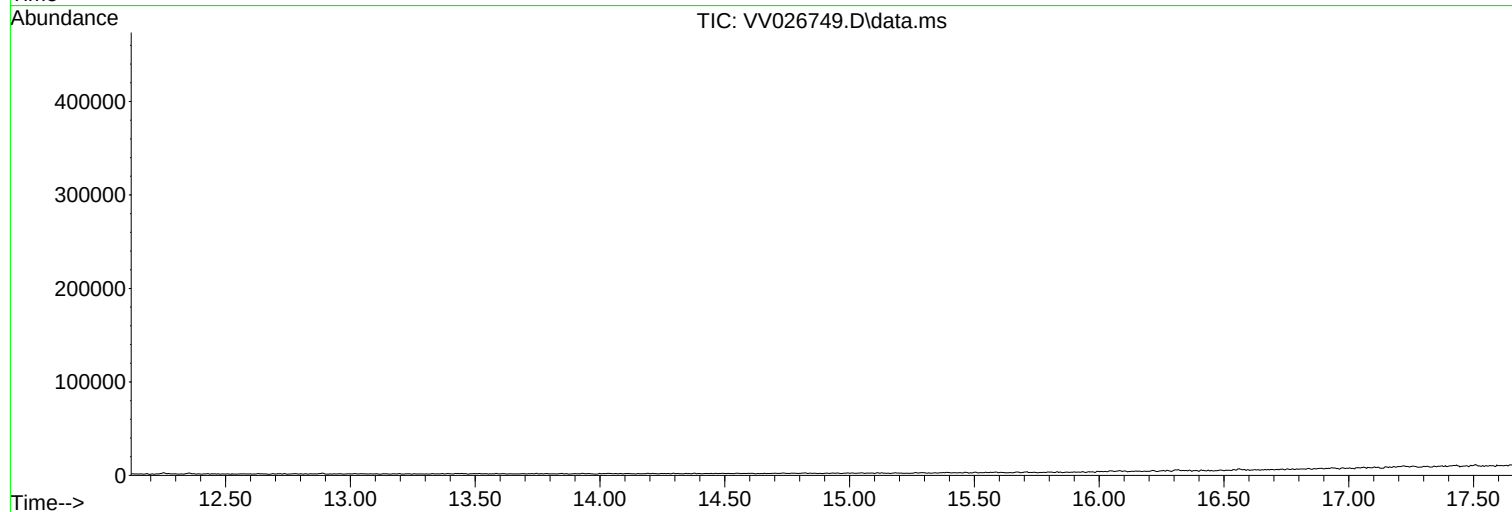
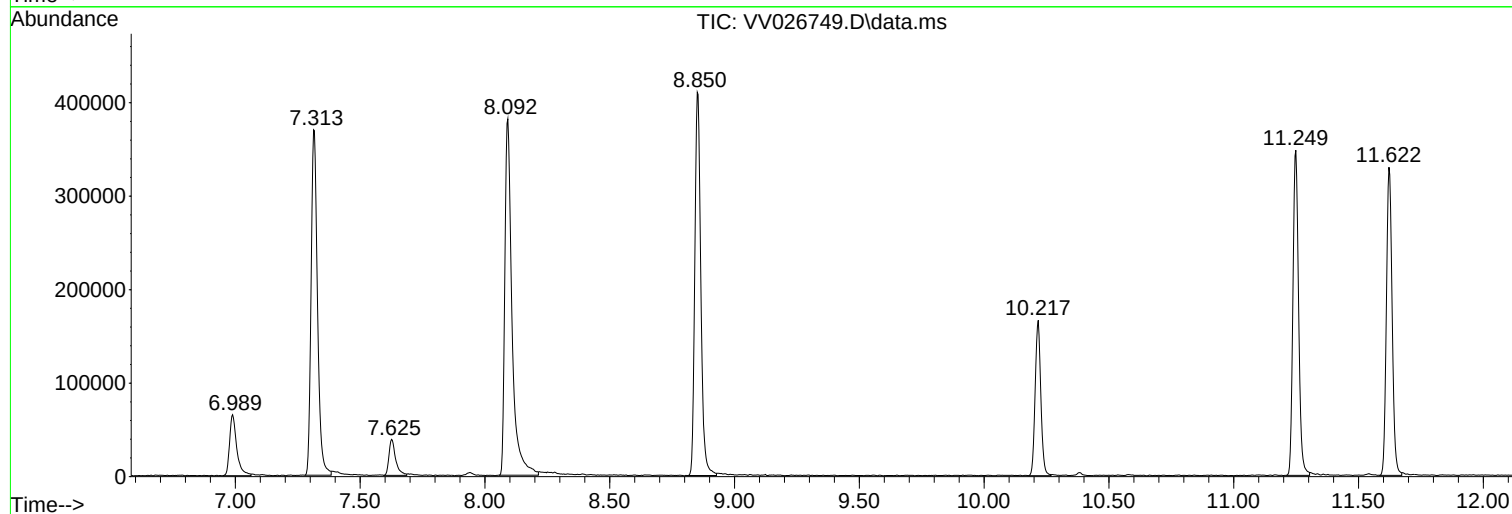
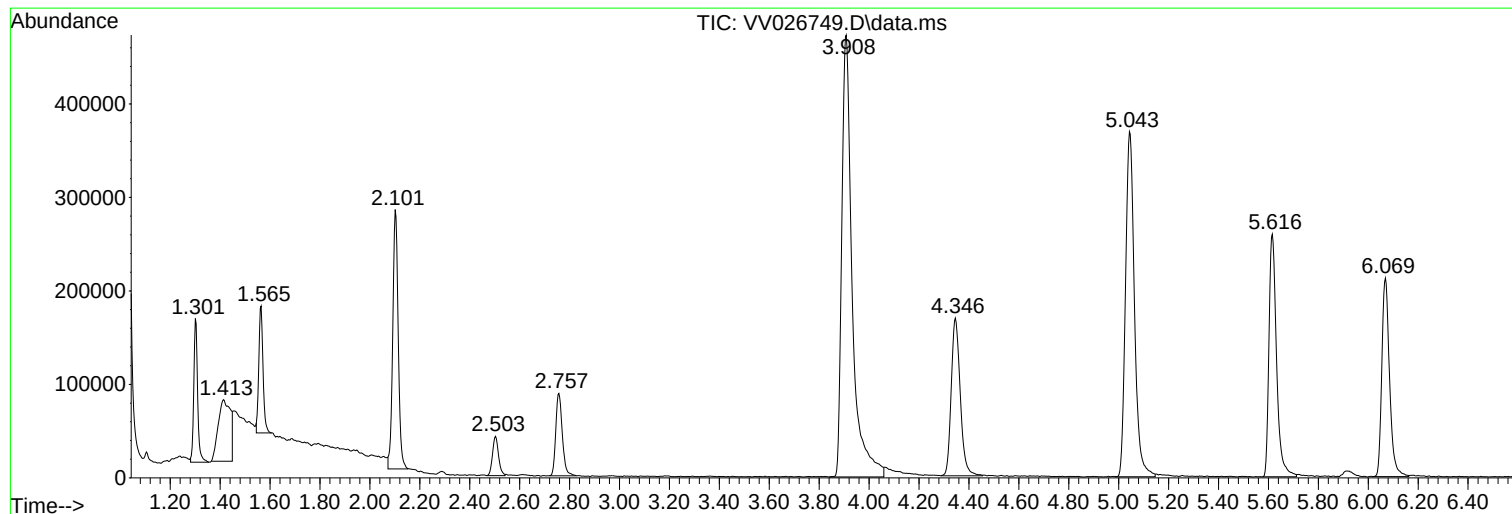
Sum of corrected areas: 8572128

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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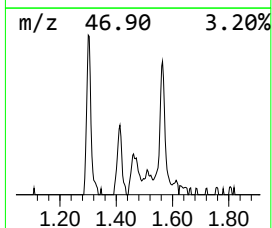
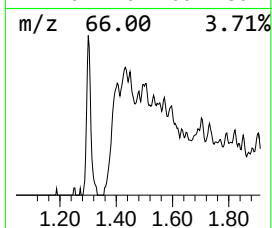
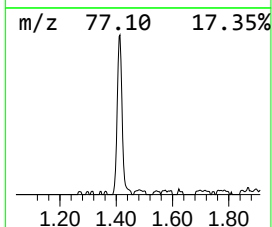
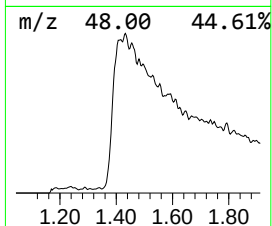
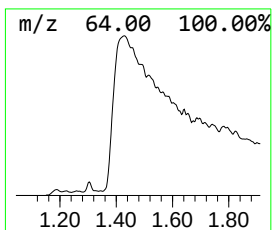
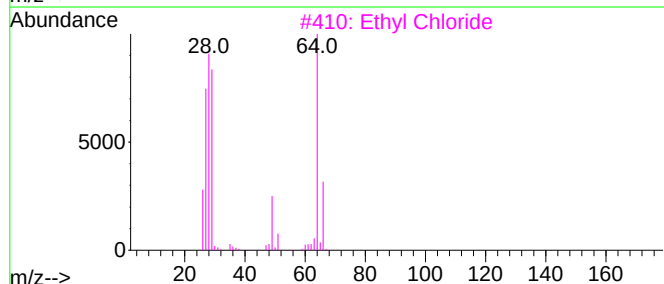
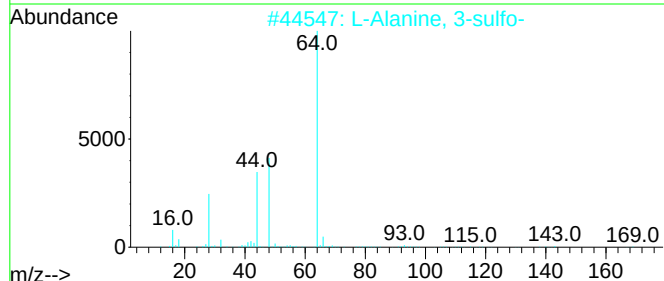
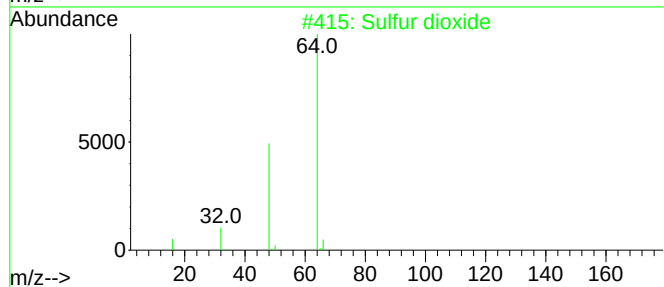
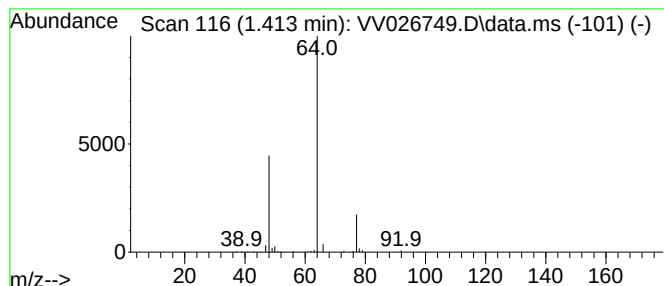
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.413	2.07 ug/L	227135	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Ethyl Chloride	64	C2H5Cl	000075-00-3	4
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	4
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.413	2.1	ug/L	227135	1	5.616	548759	5.0