

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029053.D
 Acq On : 17 Nov 2022 06:18
 Operator : SY/MD
 Sample : N5592-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AB1

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\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029053.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	105	rVB	121375	137283	3.40%	1.045%
2	1.417	106	117	125	rBV3	79200	136141	3.37%	1.036%
3	1.568	157	164	183	rVB	97448	119821	2.96%	0.912%
4	2.111	321	333	354	rVB2	288287	490449	12.13%	3.732%
5	3.899	875	889	927	rBV3	105256	388777	9.61%	2.958%
6	4.343	1011	1027	1064	rBV2	154585	416066	10.29%	3.166%
7	5.043	1229	1245	1280	rBV2	361129	912350	22.56%	6.943%
8	5.613	1408	1422	1458	rBV	286941	600811	14.86%	4.572%
9	5.908	1501	1514	1547	rBV	607568	1215165	30.05%	9.247%
10	6.066	1551	1563	1586	rVV	197436	405245	10.02%	3.084%
11	6.986	1838	1849	1873	rBV	88479	174055	4.30%	1.324%
12	7.310	1939	1950	1986	rBV	465830	847086	20.95%	6.446%
13	7.622	2036	2047	2066	rBV	47224	89491	2.21%	0.681%
14	7.969	2135	2155	2182	rBV	2418107	4043666	100.00%	30.770%
15	8.088	2182	2192	2238	rVV2	312701	739687	18.29%	5.629%
16	8.847	2416	2428	2457	rBV	408860	731429	18.09%	5.566%
17	10.207	2839	2851	2873	rBV	147535	239710	5.93%	1.824%
18	11.243	3162	3173	3200	rBV2	407088	744700	18.42%	5.667%
19	11.616	3277	3289	3313	rBV	423950	709530	17.55%	5.399%

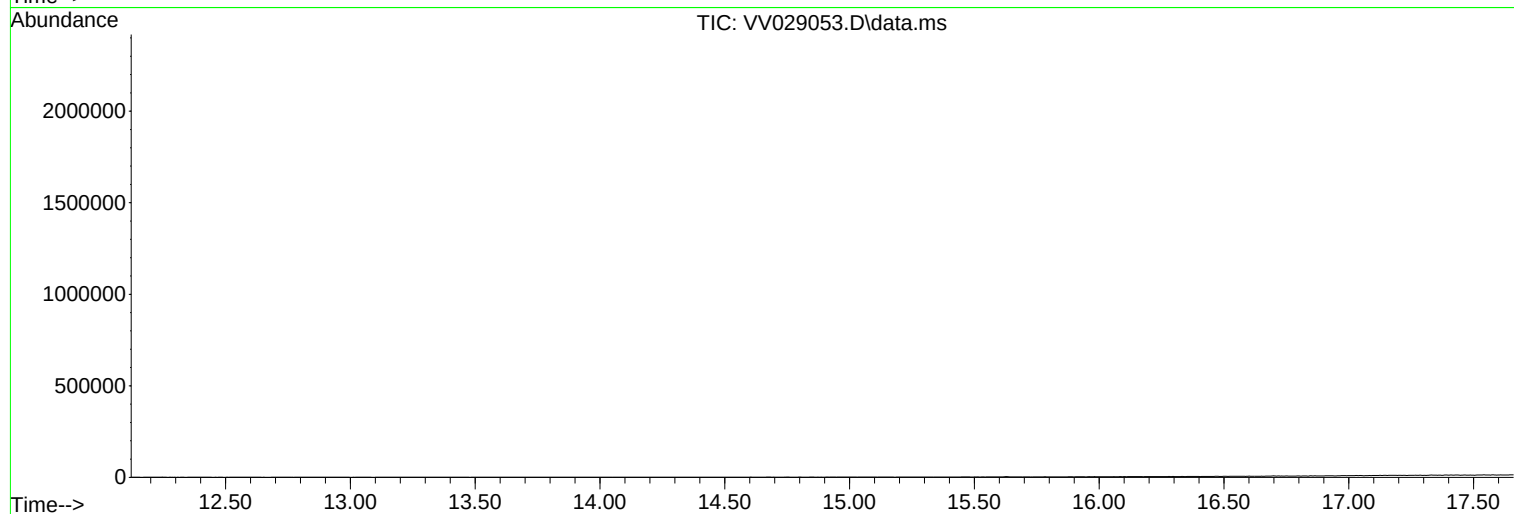
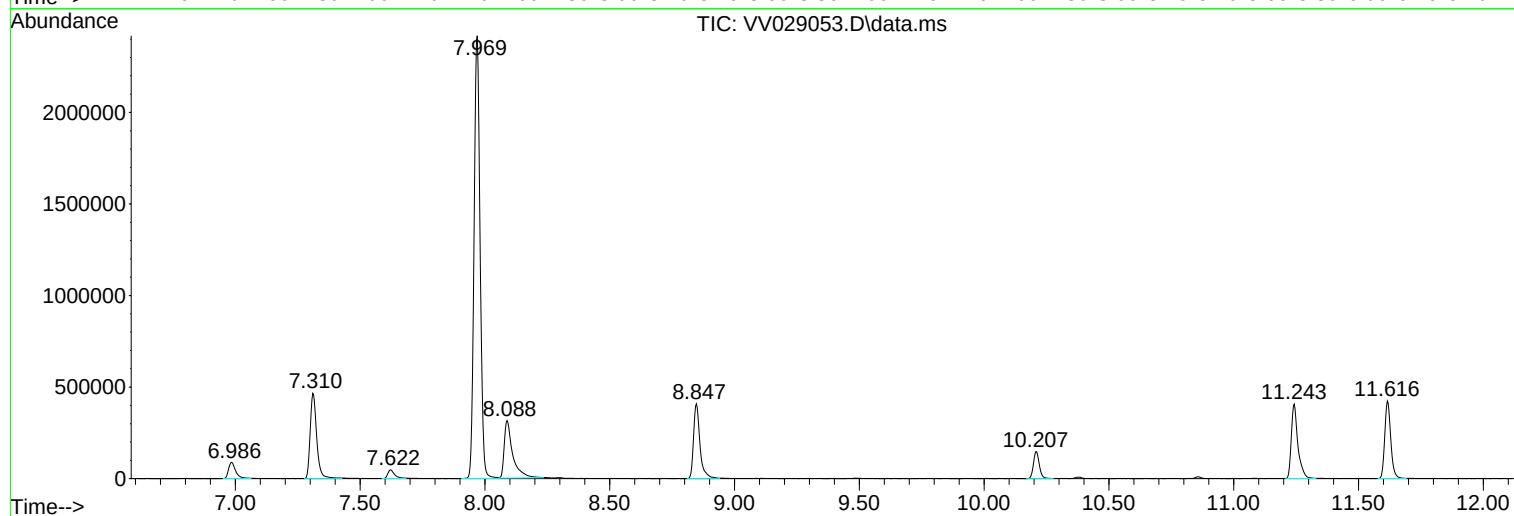
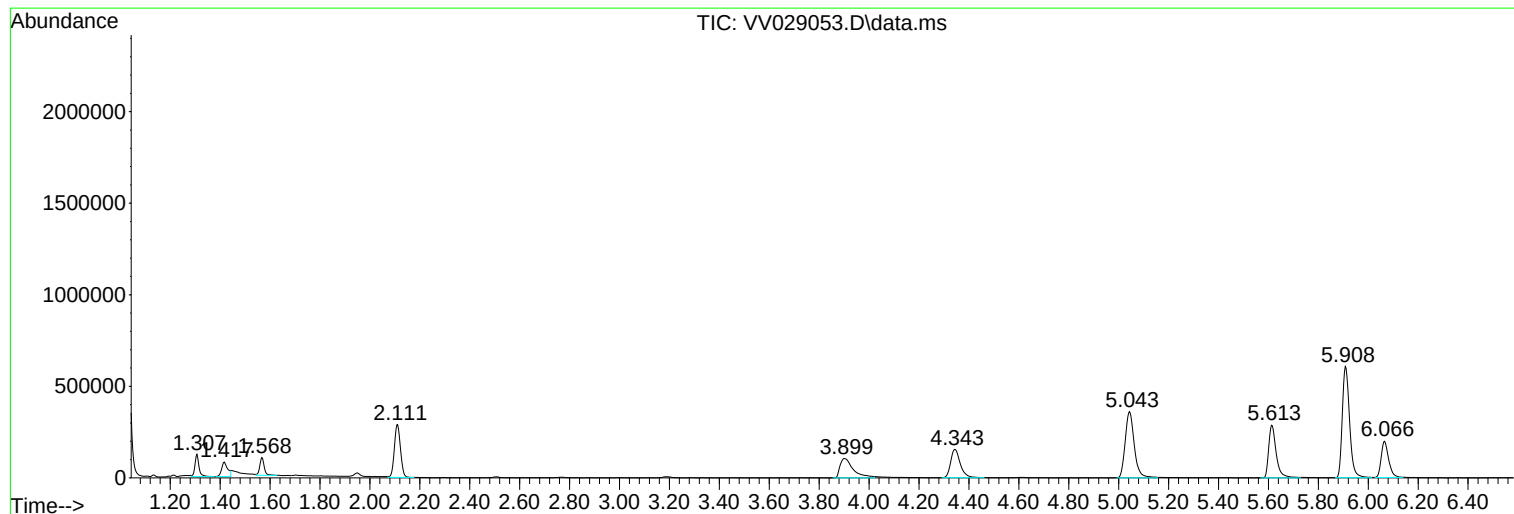
Sum of corrected areas: 13141462

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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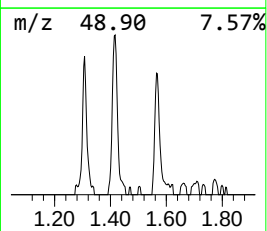
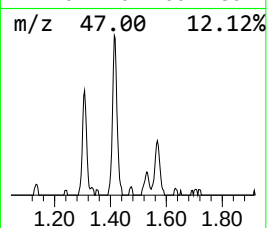
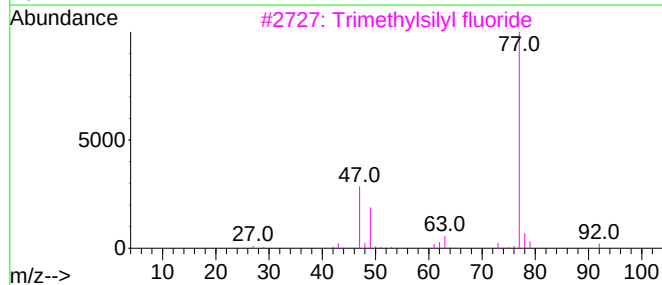
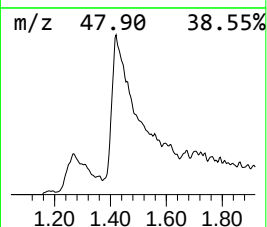
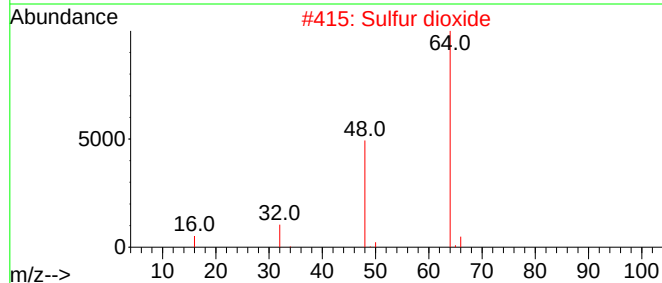
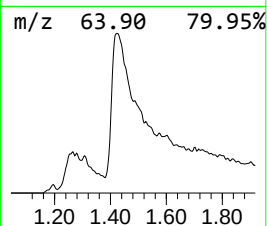
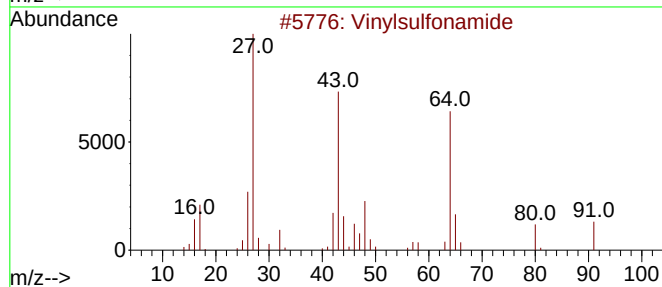
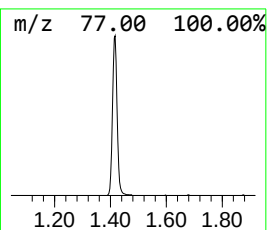
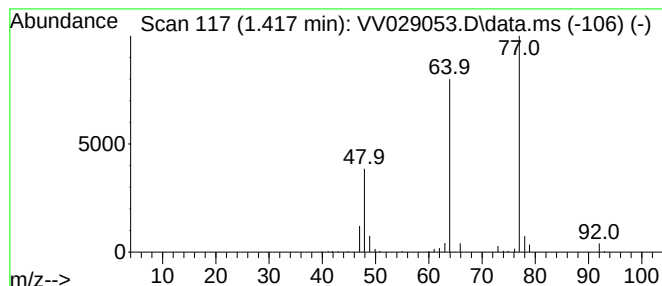
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Vinylsulfonamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.417	1.13 ug/L	136141	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vinylsulfonamide	107	C2H5NO2S	002386-58-5	50
2			Sulfur dioxide	64	O2S	007446-09-5	45
3			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	11
4			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	10
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Vinylsulfonamide	1.417	1.1	ug/L	136141	1	5.613	600811	5.0