

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
 Data File : VV028256.D
 Acq On : 01 Oct 2022 03:53
 Operator : SY/MD
 Sample : N4856-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H37

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: VV028256.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.101	15	19	30	rVB2	15835	16628	1.66%	0.223%
2	1.301	72	81	93	rBV	121222	132842	13.27%	1.783%
3	1.410	94	115	140	rBV3	259393	1000943	100.00%	13.432%
4	1.561	157	162	176	rVB	99063	122714	12.26%	1.647%
5	2.098	321	329	346	rVB	207319	329432	32.91%	4.421%
6	2.285	378	387	397	rVB	11115	16614	1.66%	0.223%
7	2.484	438	449	456	rBV6	7807	16665	1.66%	0.224%
8	3.908	877	892	895	rBV	66238	124617	12.45%	1.672%
9	4.339	1010	1026	1053	rBV	122632	308739	30.84%	4.143%
10	5.040	1226	1244	1256	rBV2	290711	709357	70.87%	9.519%
11	5.609	1410	1421	1442	rBV	215371	443152	44.27%	5.947%
12	5.915	1504	1516	1526	rBV	8385	17870	1.79%	0.240%
13	6.066	1550	1563	1592	rBV	160256	344247	34.39%	4.620%
14	6.985	1837	1849	1870	rBV	64496	125932	12.58%	1.690%
15	7.310	1938	1950	1971	rBV	339522	610214	60.96%	8.189%
16	7.394	1971	1976	1990	rVB8	4873	10153	1.01%	0.136%
17	7.622	2036	2047	2065	rBV	38710	73083	7.30%	0.981%
18	7.937	2135	2145	2152	rBV2	9123	16345	1.63%	0.219%
19	8.088	2181	2192	2223	rBV	334855	687667	68.70%	9.228%
20	8.850	2417	2429	2449	rBV	347801	584070	58.35%	7.838%
21	9.014	2473	2480	2490	rBV2	18843	29182	2.92%	0.392%
22	9.143	2511	2520	2536	rVB2	12926	24298	2.43%	0.326%
23	9.554	2637	2648	2659	rBV4	7786	15034	1.50%	0.202%
24	10.213	2842	2853	2869	rBV	133710	212283	21.21%	2.849%
25	10.381	2888	2905	2917	rBV2	16105	31529	3.15%	0.423%
26	10.451	2919	2927	2941	rVV	27050	41884	4.18%	0.562%
27	10.693	2993	3002	3012	rBV2	11077	18580	1.86%	0.249%
28	10.914	3063	3071	3087	rVB2	11906	18775	1.88%	0.252%
29	11.094	3116	3127	3140	rVB4	9512	17184	1.72%	0.231%
30	11.246	3162	3174	3196	rBV	358250	565820	56.53%	7.593%
31	11.348	3196	3206	3214	rBV	6145	11414	1.14%	0.153%
32	11.622	3279	3291	3308	rBV	344800	546366	54.59%	7.332%
33	12.249	3474	3486	3498	rVB2	9996	16333	1.63%	0.219%
34	12.879	3672	3682	3692	rBV7	7317	10624	1.06%	0.143%
35	13.503	3867	3876	3889	rBV2	20410	34590	3.46%	0.464%
36	13.622	3904	3913	3922	rBV2	9606	15106	1.51%	0.203%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028256.D
Acq On : 01 Oct 2022 03:53
Operator : SY/MD
Sample : N4856-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H37

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

37	13.802	3961	3969	3982	rVB	35603	51772	5.17%	0.695%
38	14.573	4200	4209	4218	rBV3	8042	12167	1.22%	0.163%
39	14.631	4218	4227	4242	rVB3	24021	39676	3.96%	0.532%
40	14.811	4272	4283	4300	rBV4	18953	34644	3.46%	0.465%
41	16.303	4741	4747	4756	rVB2	9886	13267	1.33%	0.178%

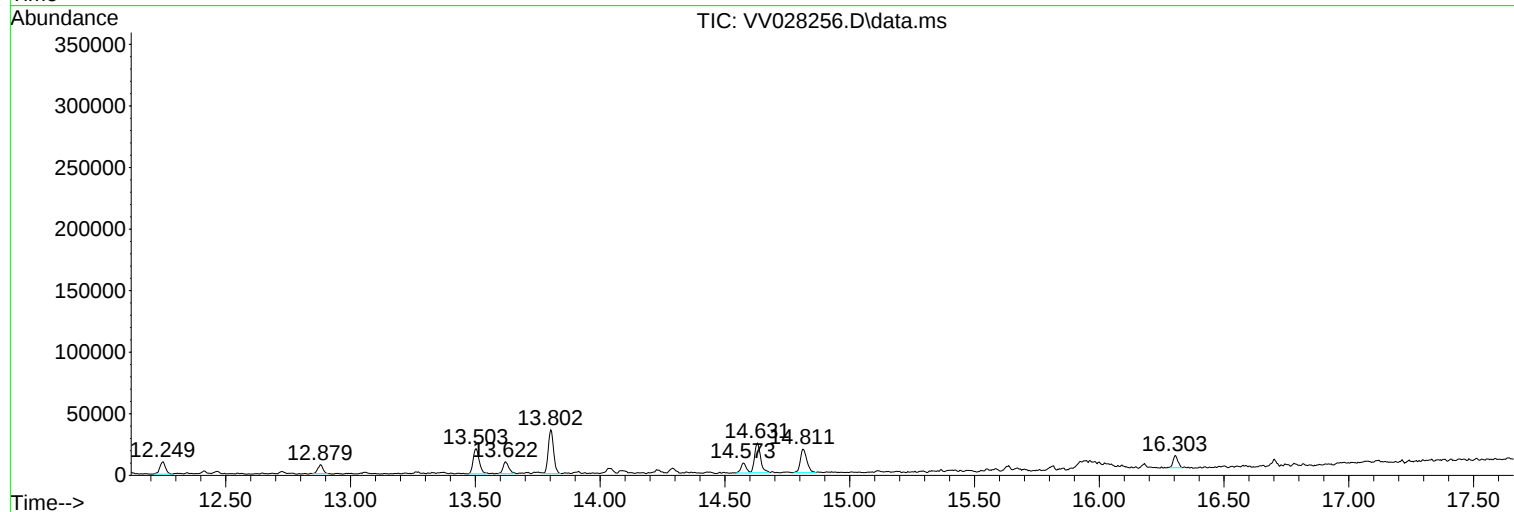
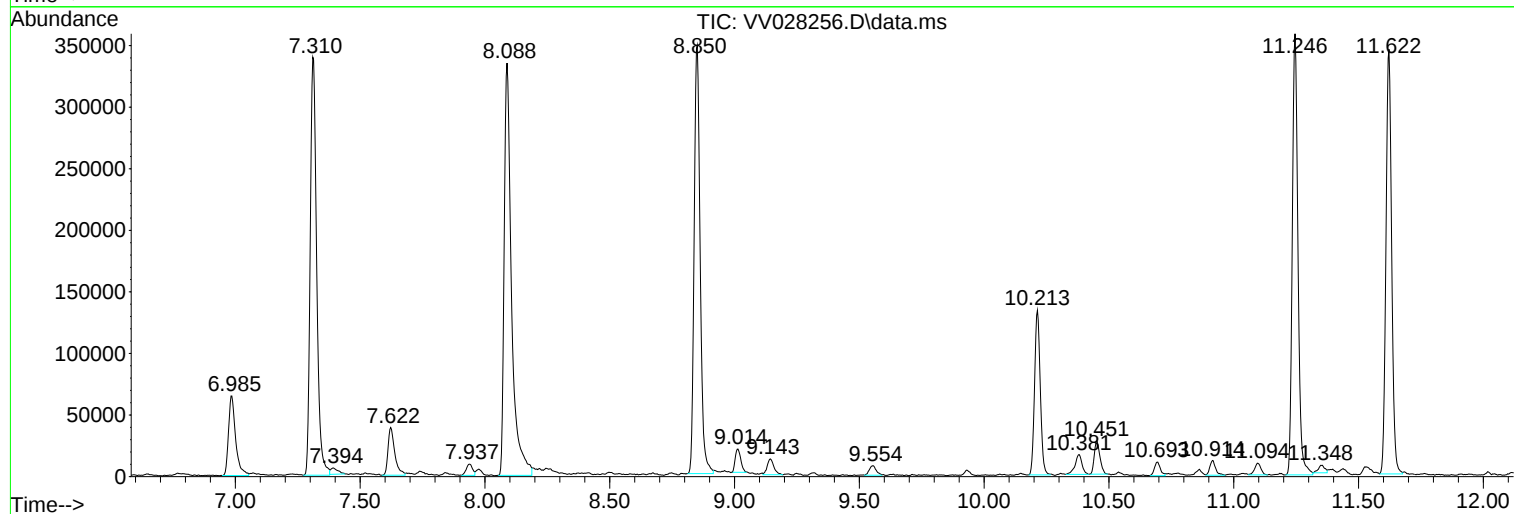
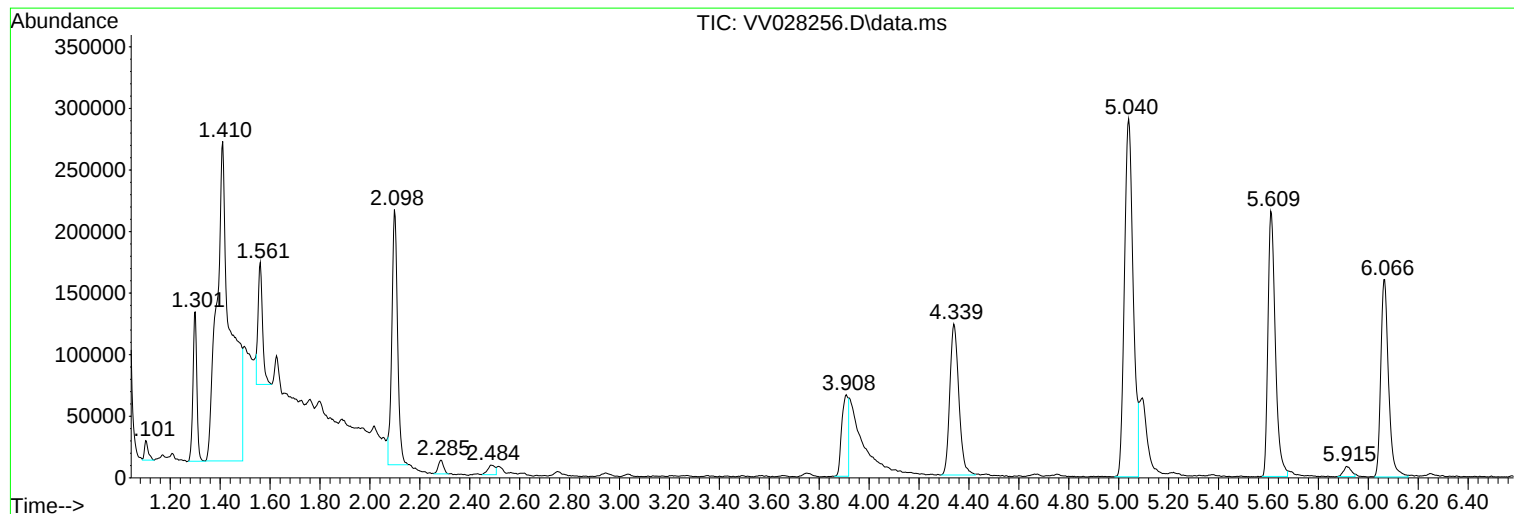
Sum of corrected areas: 7451812

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028256.D
Acq On : 01 Oct 2022 03:53
Operator : SY/MD
Sample : N4856-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H37

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028256.D
Acq On : 01 Oct 2022 03:53
Operator : SY/MD
Sample : N4856-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H37

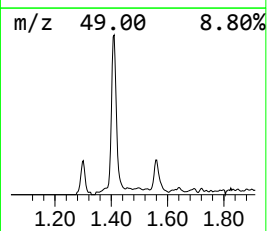
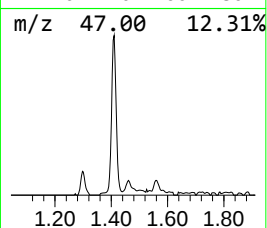
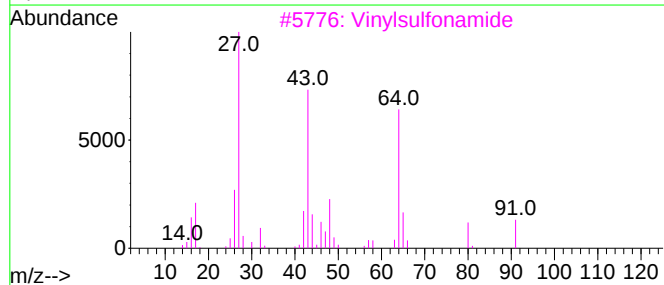
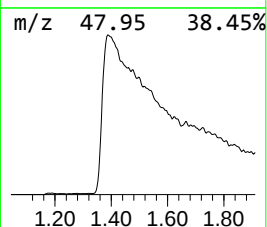
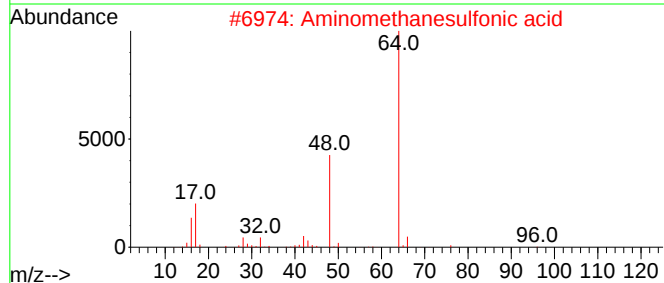
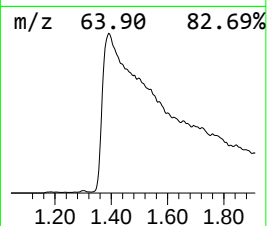
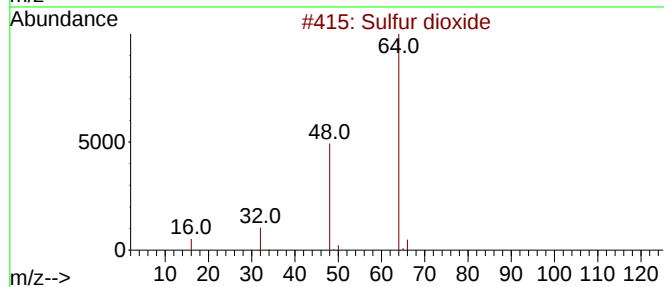
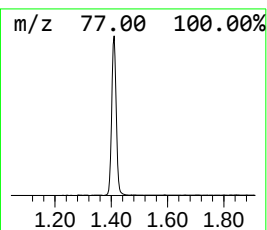
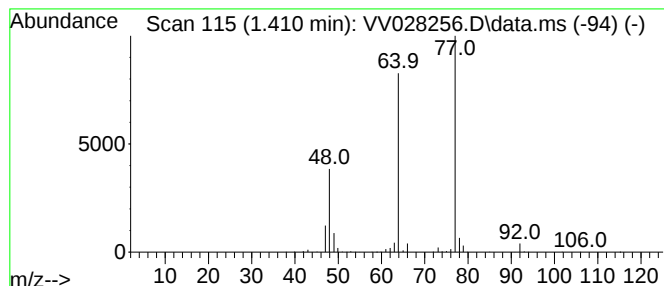
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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	11.29 ug/L	1000940	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	45
3			Vinylsulfonamide	107	C2H5NO2S	002386-58-5	38
4			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	15
5			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028256.D
Acq On : 01 Oct 2022 03:53
Operator : SY/MD
Sample : N4856-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H37

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.410	11.3	ug/L	1000940	1	5.612	443152	5.0