

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
 Data File : VV026539.D
 Acq On : 24 Jun 2022 01:53
 Operator : SY/MD
 Sample : N3425-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL7

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\SFAMVTR062322WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV026539.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.253	52	66	77	rBV2	27294	90317	13.45%	1.616%
2	1.317	80	86	106	rVB	120786	153655	22.88%	2.749%
3	1.539	143	155	156	rBV6	13409	20784	3.09%	0.372%
4	1.581	161	168	184	rVB	103782	134364	20.01%	2.403%
5	2.118	325	335	353	rVB	196769	298011	44.37%	5.331%
6	2.307	385	394	402	rVB	4350	6841	1.02%	0.122%
7	3.928	887	898	930	rBV2	37801	168589	25.10%	3.016%
8	4.092	939	949	996	rVB3	57458	188596	28.08%	3.374%
9	4.359	1017	1032	1057	rVB2	118963	301878	44.95%	5.400%
10	5.056	1233	1249	1282	rBV2	270140	671638	100.00%	12.014%
11	5.622	1408	1425	1453	rBV	235616	484044	72.07%	8.658%
12	6.076	1551	1566	1595	rBV	147987	314695	46.85%	5.629%
13	6.992	1840	1851	1881	rBV	43912	83808	12.48%	1.499%
14	7.320	1942	1953	1970	rBV	305618	536712	79.91%	9.601%
15	7.400	1970	1978	1991	rVB2	10281	22134	3.30%	0.396%
16	7.629	2040	2049	2071	rBV	22477	43110	6.42%	0.771%
17	8.095	2181	2194	2239	rBV2	200669	429305	63.92%	7.679%
18	8.854	2414	2430	2456	rBV	339716	562977	83.82%	10.070%
19	9.149	2511	2522	2537	rVB3	5496	9403	1.40%	0.168%
20	10.217	2843	2854	2876	rBV	99310	158967	23.67%	2.844%
21	10.384	2895	2906	2914	rBV4	5578	9661	1.44%	0.173%
22	11.249	3164	3175	3192	rBV	304055	476255	70.91%	8.519%
23	11.622	3279	3291	3312	rBV	262217	416678	62.04%	7.453%
24	16.484	4796	4803	4813	rBV6	5223	8026	1.19%	0.144%

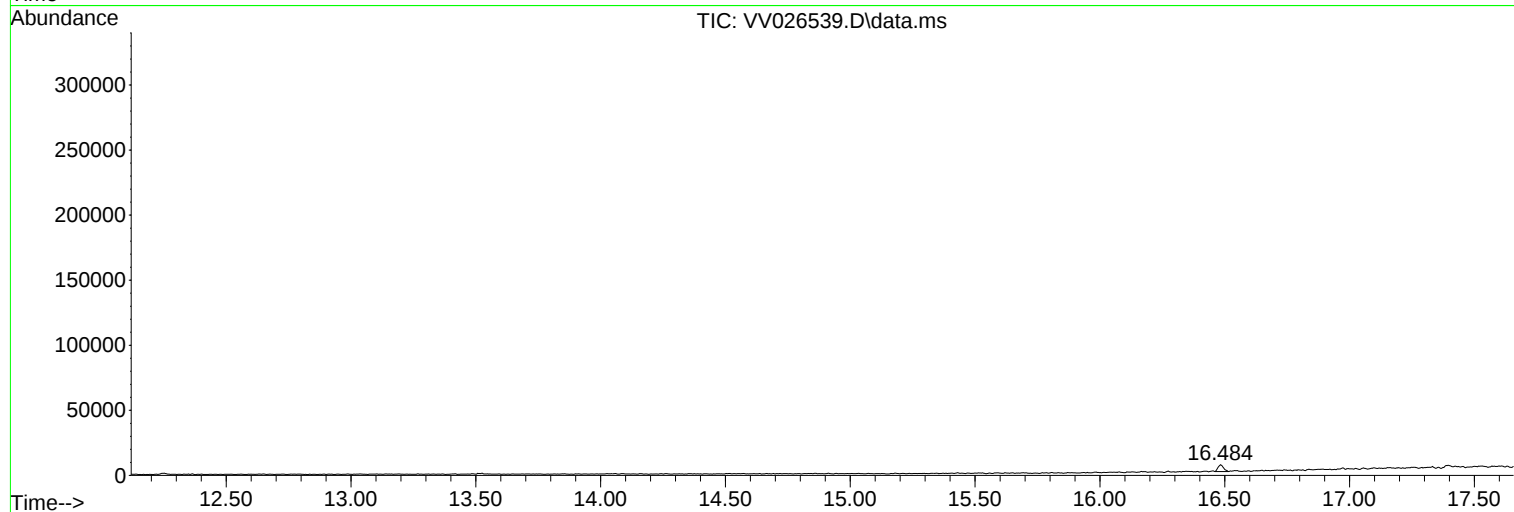
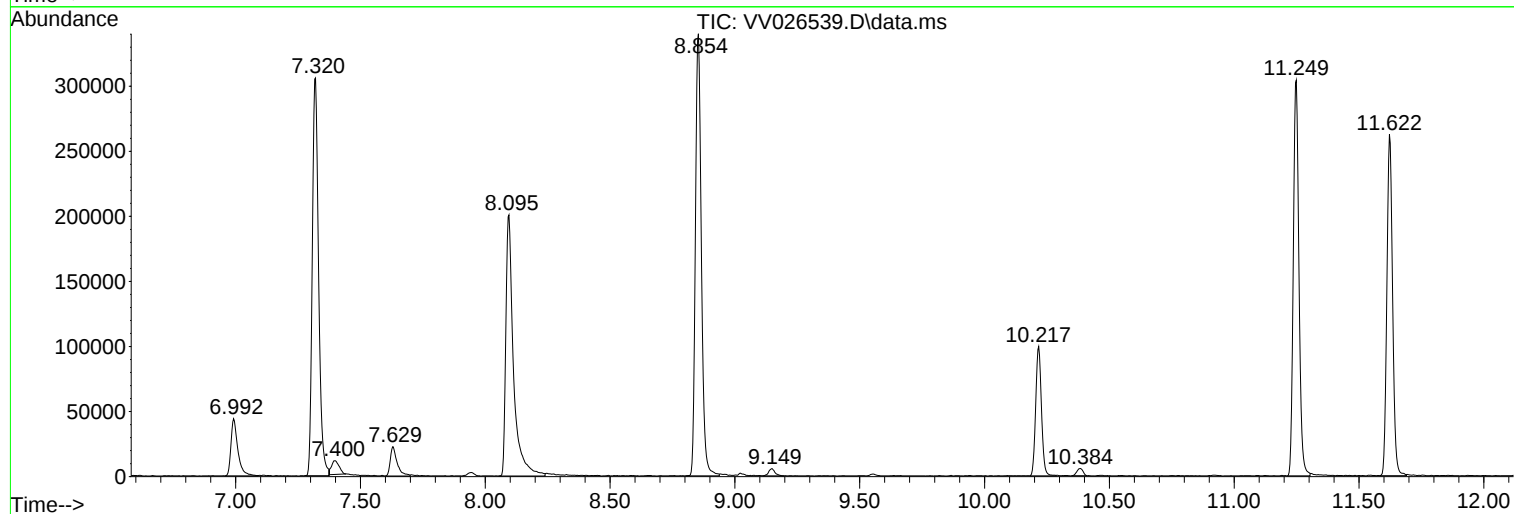
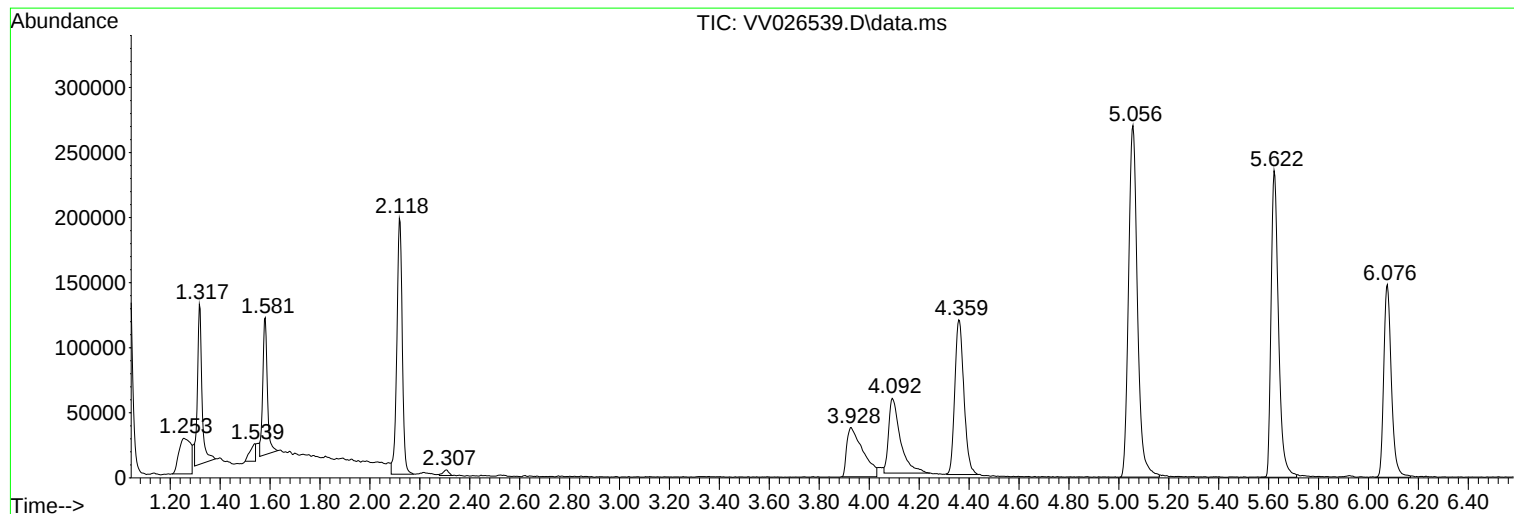
Sum of corrected areas: 5590448

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026539.D
Acq On : 24 Jun 2022 01:53
Operator : SY/MD
Sample : N3425-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAL7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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\VV062322\
Data File : VV026539.D
Acq On : 24 Jun 2022 01:53
Operator : SY/MD
Sample : N3425-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAL7

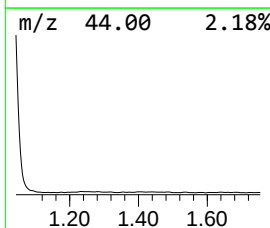
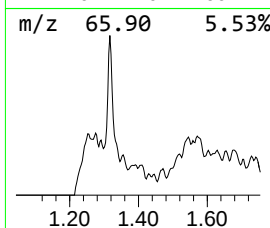
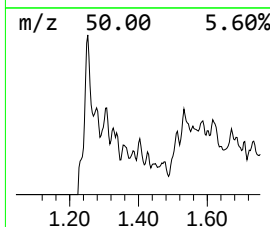
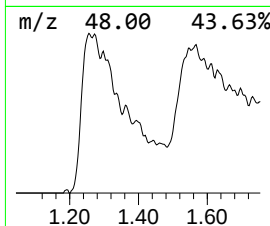
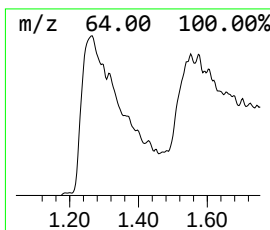
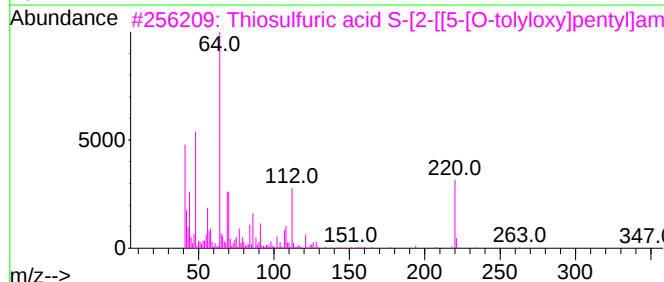
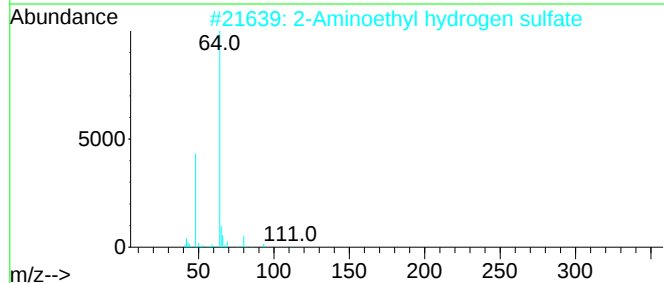
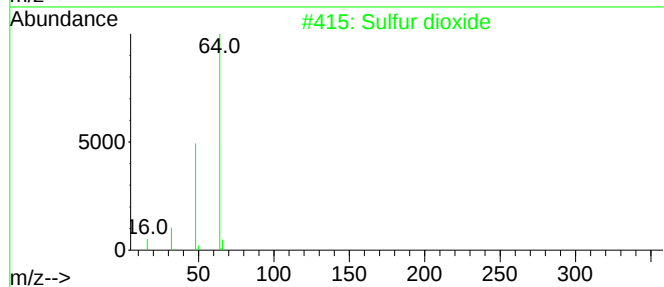
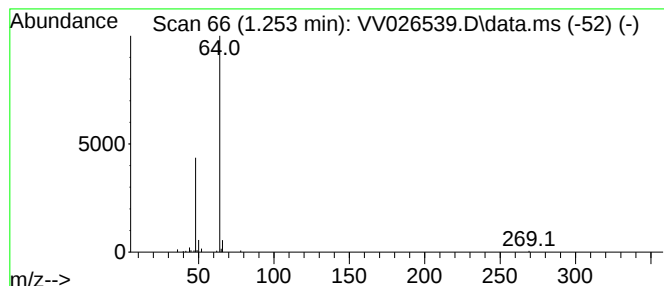
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.253	0.93 ug/L	90317	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	64
3			Thiosulfuric acid S-[2-[[5-[O-to...	347	C15H25NO4S2	038920-47-7	64
4			1,1,1,2,2,3,3,4,4,5,5-Undecaflu...	602	C10F22O2S	1000486-78-5	64
5			Sulfur dioxide	64	O2S	007446-09-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026539.D
Acq On : 24 Jun 2022 01:53
Operator : SY/MD
Sample : N3425-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAL7

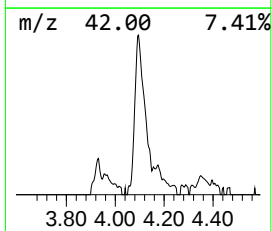
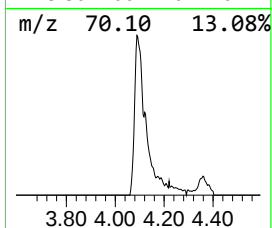
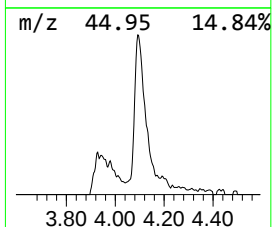
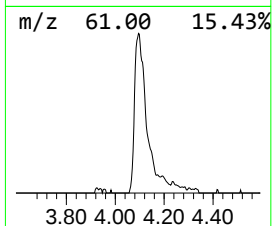
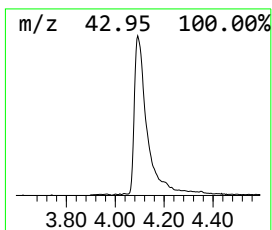
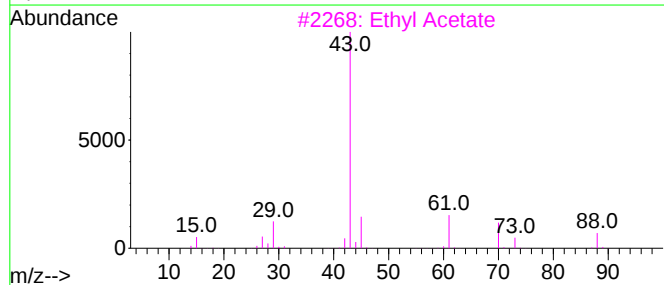
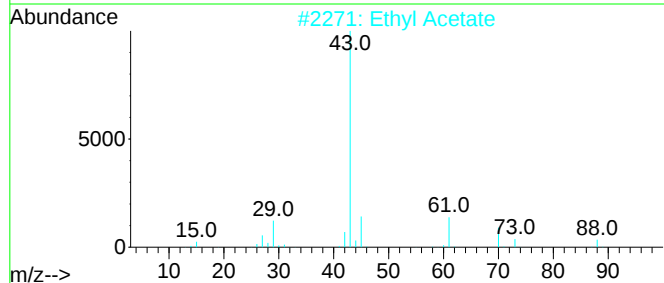
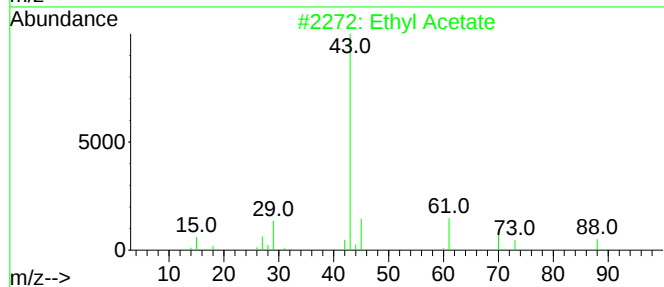
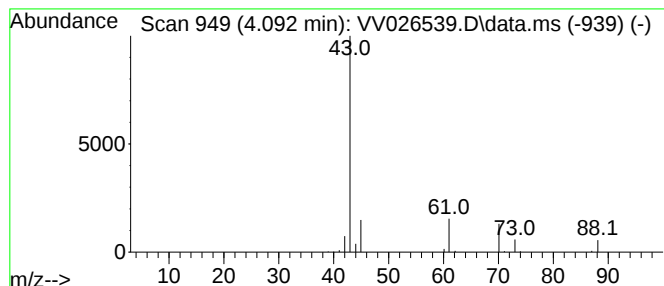
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.092	1.95 ug/L	188596	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	90
4			Ethyl Acetate	88	C4H8O2	000141-78-6	90
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026539.D
Acq On : 24 Jun 2022 01:53
Operator : SY/MD
Sample : N3425-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AL7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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	1.253	0.9	ug/L	90317	1	5.622	484044	5.0
Ethyl Acetate	4.092	2.0	ug/L	188596	1	5.622	484044	5.0