

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
 Data File : VU050121.D
 Acq On : 06 Aug 2022 02:07
 Operator : SY/MD
 Sample : N4070-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBJJ9

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_U\Method\SFAMUTR080422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU050121.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.520	42	56	72	rBV	23877	98666	8.61%	2.573%
2	1.597	74	80	89	rVV	34935	44971	3.92%	1.173%
3	1.909	170	177	198	rVB	35597	51845	4.52%	1.352%
4	2.565	370	381	394	rVB	54079	87548	7.64%	2.283%
5	3.832	750	775	777	rBV	4429	11532	1.01%	0.301%
6	4.623	1009	1021	1027	rBV	63292	129640	11.31%	3.380%
7	4.806	1064	1078	1105	rVB2	32841	74777	6.52%	1.950%
8	5.063	1143	1158	1182	rBV	63068	147075	12.83%	3.835%
9	5.726	1344	1364	1391	rBV2	121433	314553	27.45%	8.201%
10	6.250	1513	1527	1545	rBV	87301	163401	14.26%	4.260%
11	6.542	1603	1618	1650	rBV	618140	1146105	100.00%	29.882%
12	6.690	1651	1664	1685	rVB	81346	157065	13.70%	4.095%
13	7.565	1925	1936	1950	rBV	33759	59832	5.22%	1.560%
14	7.899	2023	2040	2055	rBV	132259	228437	19.93%	5.956%
15	8.182	2116	2128	2140	rBV	20844	33851	2.95%	0.883%
16	8.636	2255	2269	2307	rBV2	197578	394842	34.45%	10.295%
17	9.417	2500	2512	2533	rBV	125631	208943	18.23%	5.448%
18	10.755	2917	2928	2945	rBV	71212	112434	9.81%	2.931%
19	11.812	3245	3257	3279	rVB	106636	169715	14.81%	4.425%
20	12.192	3364	3375	3399	rBV	123575	200179	17.47%	5.219%

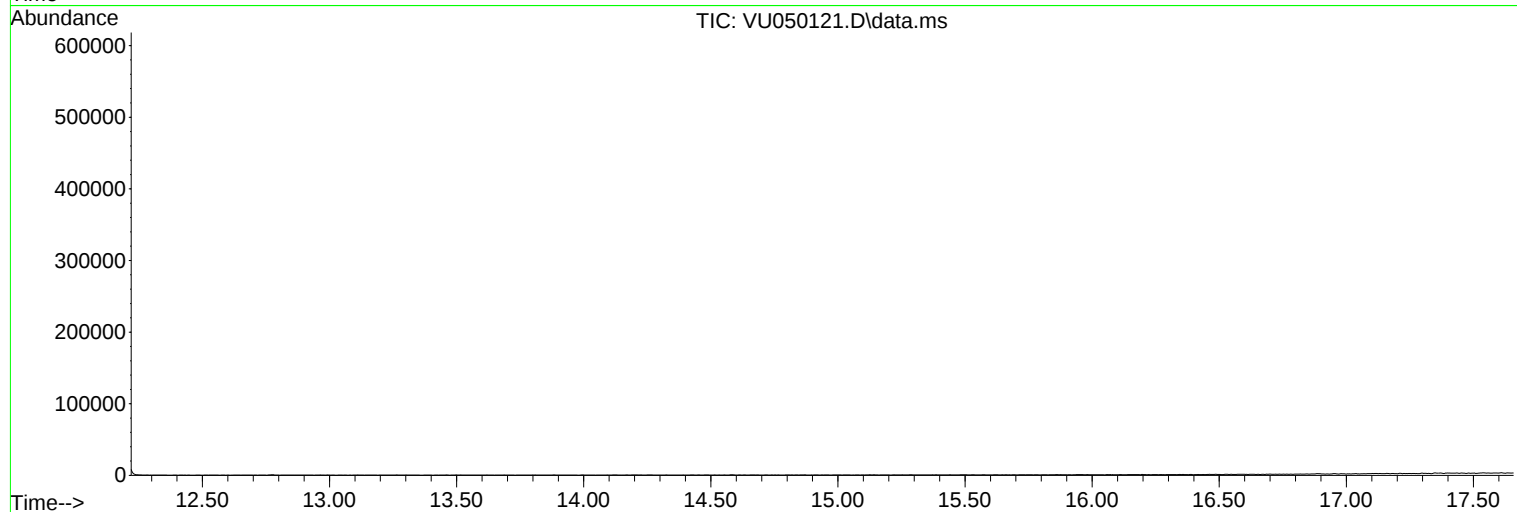
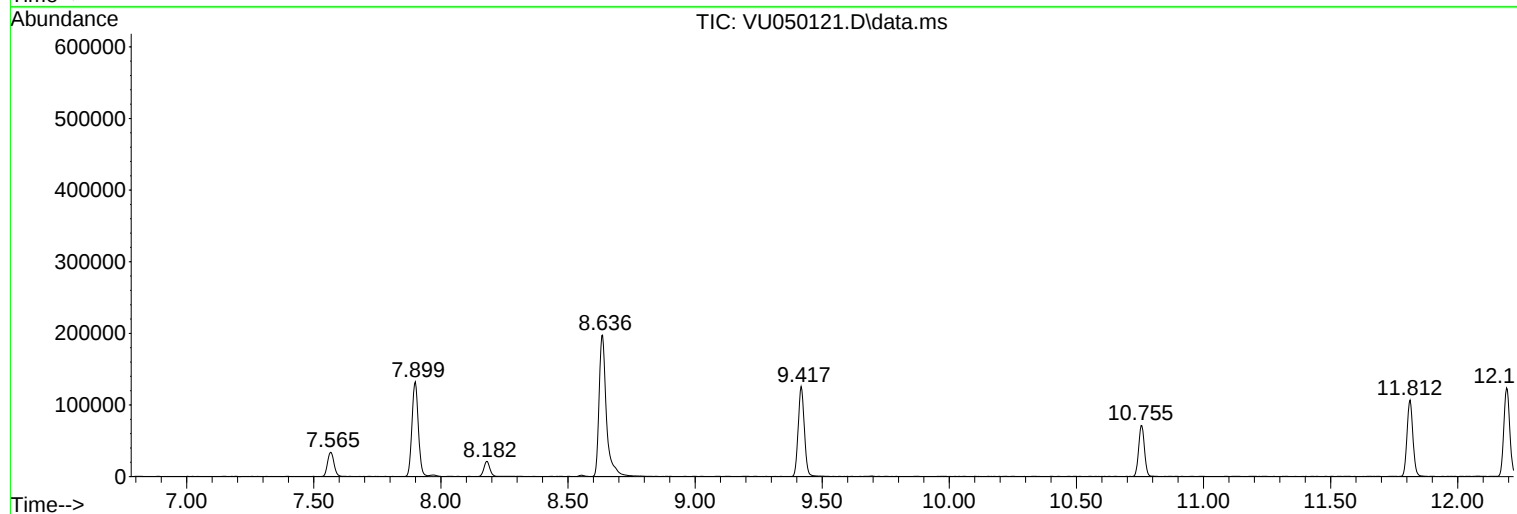
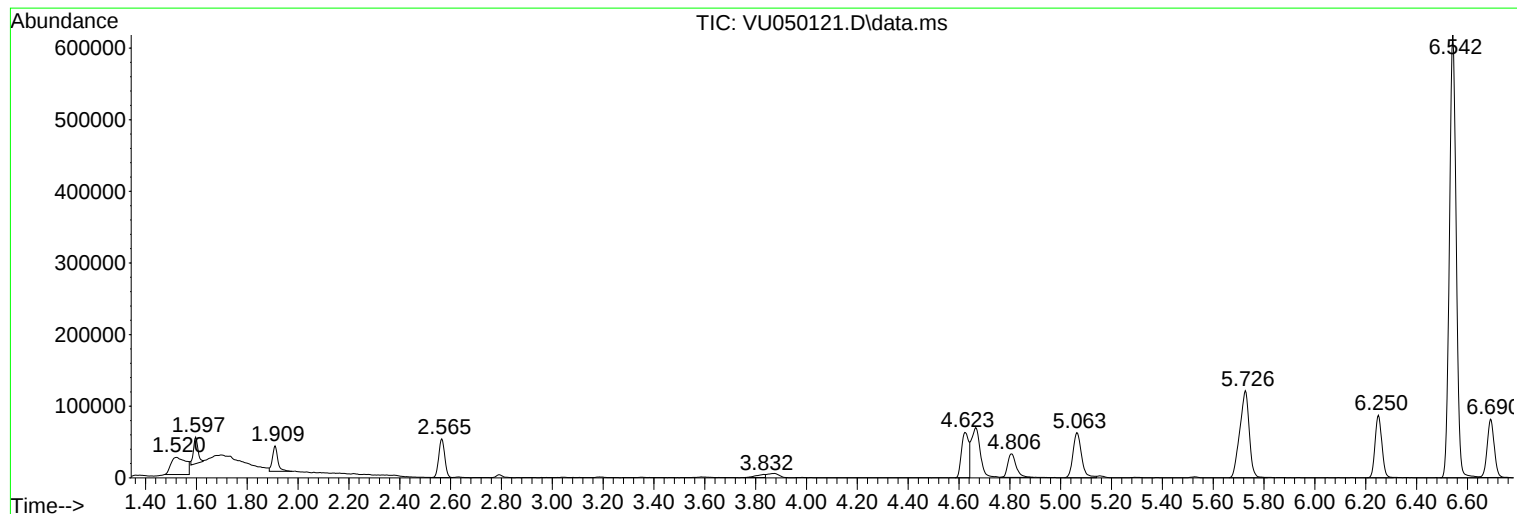
Sum of corrected areas: 3835411

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
Data File : VU050121.D
Acq On : 06 Aug 2022 02:07
Operator : SY/MD
Sample : N4070-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJJ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
Data File : VU050121.D
Acq On : 06 Aug 2022 02:07
Operator : SY/MD
Sample : N4070-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJJ9

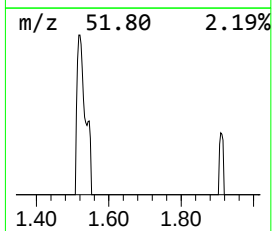
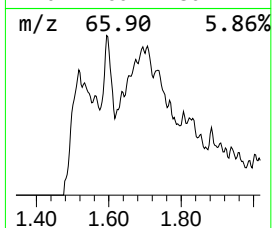
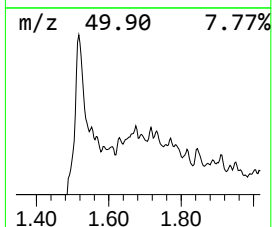
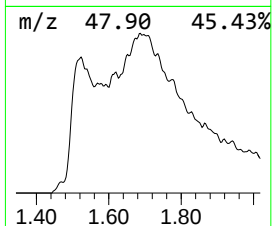
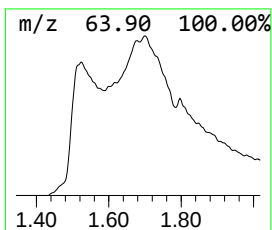
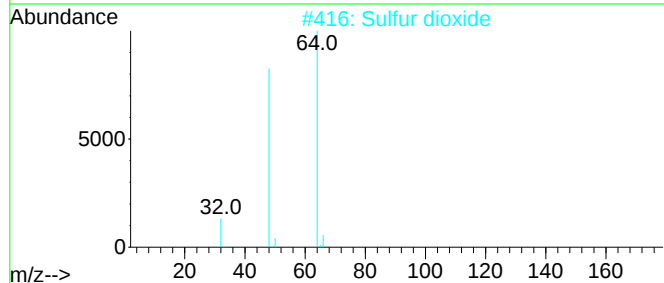
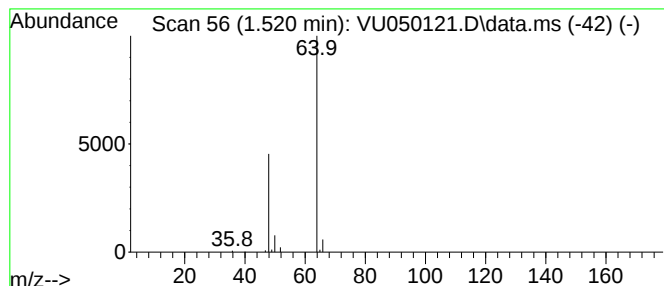
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.520	3.02 ug/L	98666	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Sulfur dioxide	64	O2S	007446-09-5	9
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
Data File : VU050121.D
Acq On : 06 Aug 2022 02:07
Operator : SY/MD
Sample : N4070-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJJ9

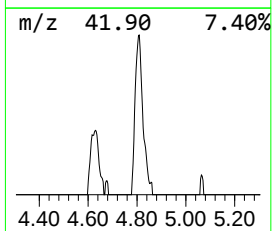
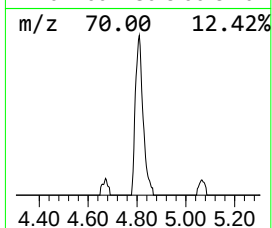
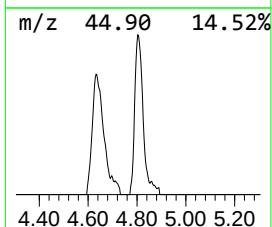
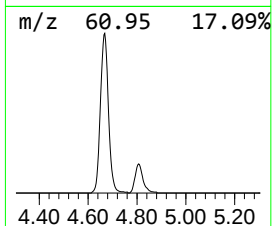
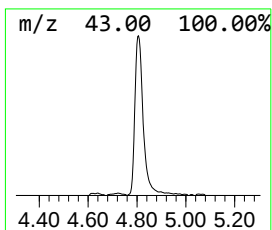
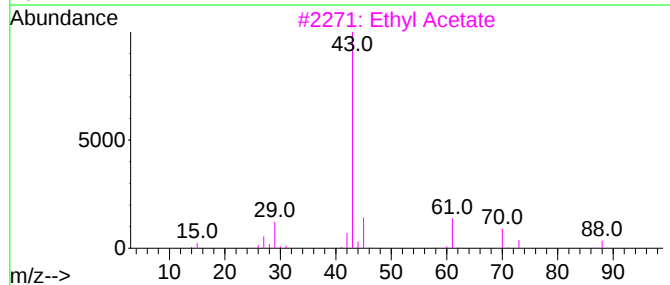
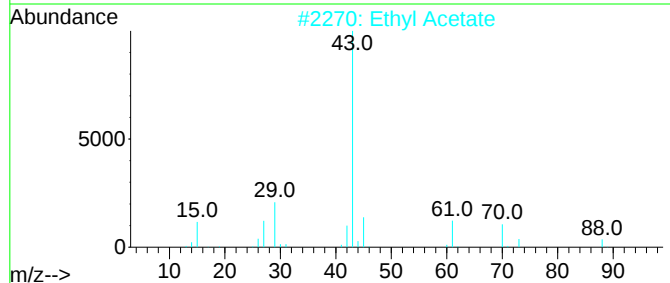
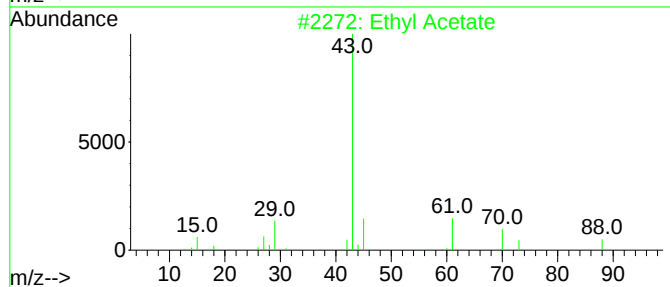
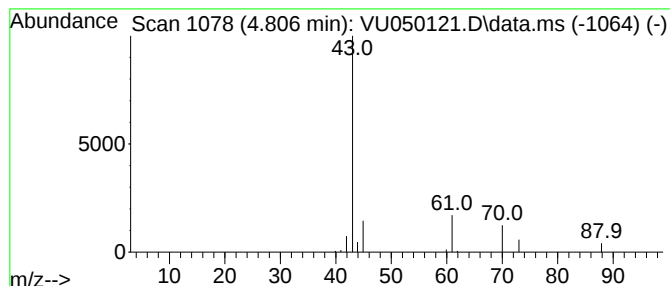
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.806	2.29 ug/L	74777	1,4-Difluorobenzene	6.250

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	83
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
Data File : VU050121.D
Acq On : 06 Aug 2022 02:07
Operator : SY/MD
Sample : N4070-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJJ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.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	1.520	3.0	ug/L	98666	1	6.250	163401	5.0
Ethyl Acetate	4.806	2.3	ug/L	74777	1	6.250	163401	5.0