

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
 Data File : VU052683.D
 Acq On : 13 Jan 2023 16:36
 Operator : JC/MD
 Sample : 01139-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH1Z0

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\SFAMUTR011023WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU052669.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	93	rVB	68131	81482	12.22%	1.566%
2	1.916	170	179	193	rBV	57270	80949	12.14%	1.555%
3	2.568	370	382	396	rVB	126275	207471	31.11%	3.987%
4	4.639	1003	1026	1055	rBV	77520	264448	39.65%	5.082%
5	5.060	1140	1157	1178	rBV	118408	270748	40.59%	5.203%
6	5.723	1341	1363	1385	rBV2	240168	619815	92.93%	11.910%
7	6.247	1511	1526	1542	rBV	177064	340965	51.12%	6.552%
8	6.687	1649	1663	1683	rVB	158083	307765	46.14%	5.914%
9	7.060	1758	1779	1782	rBV5	4875	14250	2.14%	0.274%
10	7.562	1922	1935	1952	rBV	74045	129224	19.38%	2.483%
11	7.893	2023	2038	2054	rBV	285668	490072	73.48%	9.417%
12	8.176	2115	2126	2143	rBV	44802	75773	11.36%	1.456%
13	8.629	2255	2267	2305	rBV	355286	666957	100.00%	12.816%
14	9.259	2450	2463	2497	rBV3	49938	180325	27.04%	3.465%
15	9.414	2499	2511	2531	rVB	264347	439121	65.84%	8.438%
16	10.751	2913	2927	2939	rBV	114050	181324	27.19%	3.484%
17	11.369	3109	3119	3131	rBV3	10306	17333	2.60%	0.333%
18	11.806	3243	3255	3273	rBV	251446	399339	59.87%	7.674%
19	12.060	3325	3334	3349	rBV5	4436	8354	1.25%	0.161%
20	12.189	3360	3374	3393	rBV	258368	421126	63.14%	8.092%
21	14.655	4133	4141	4150	rBV9	4086	7224	1.08%	0.139%

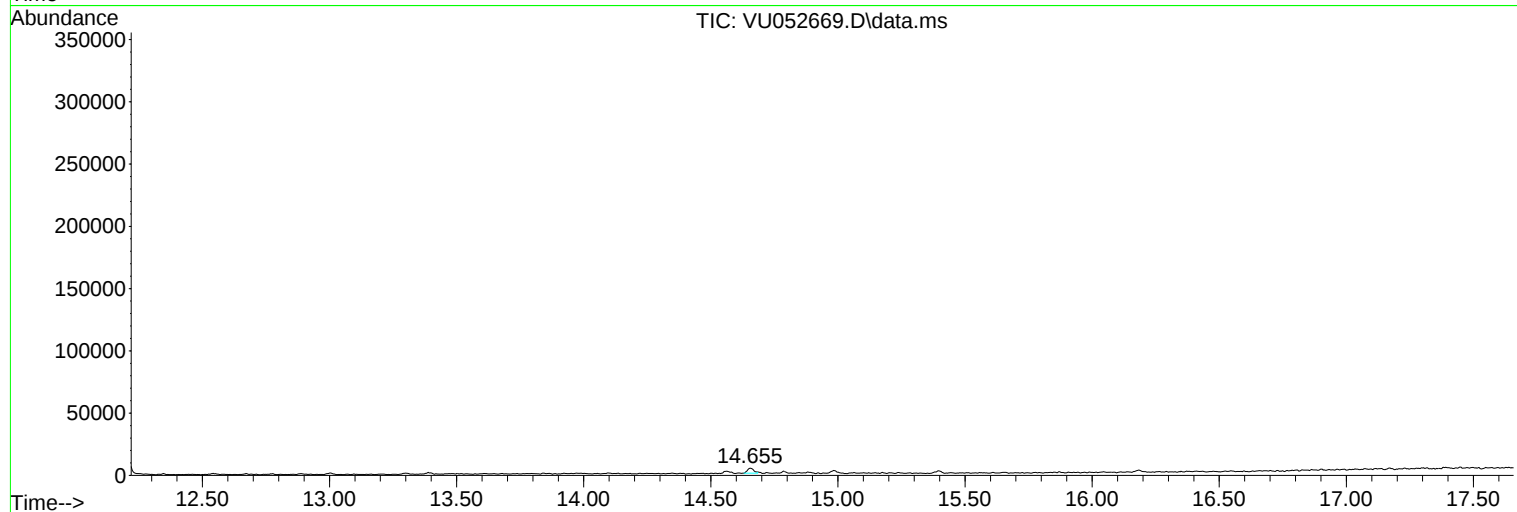
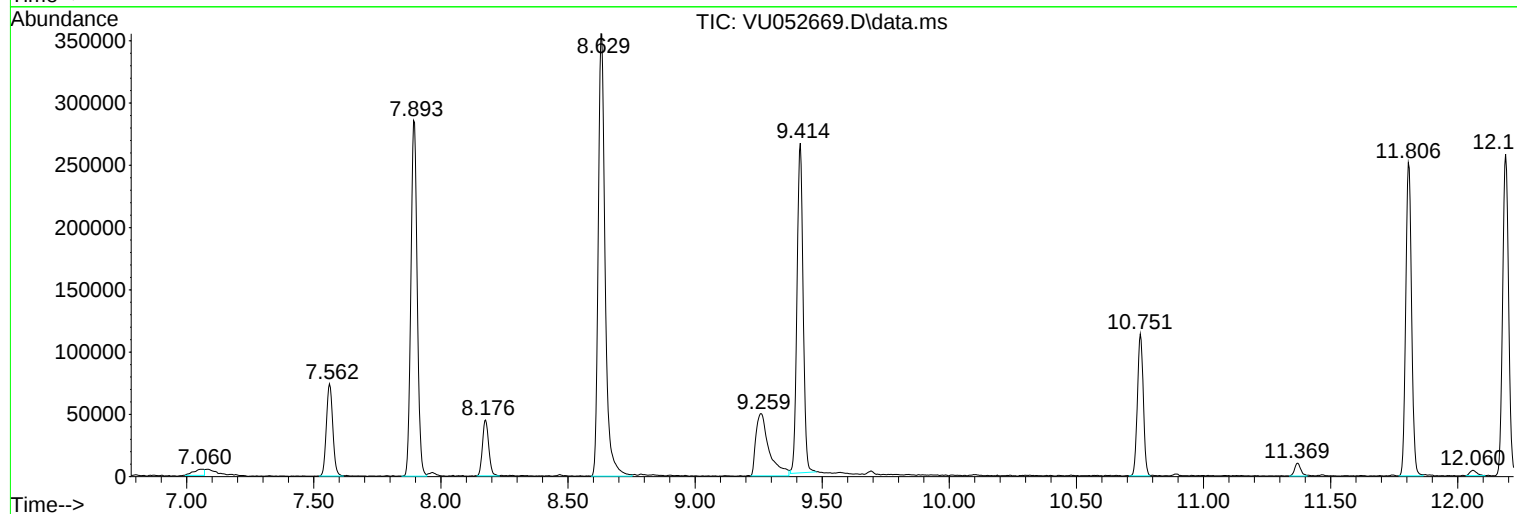
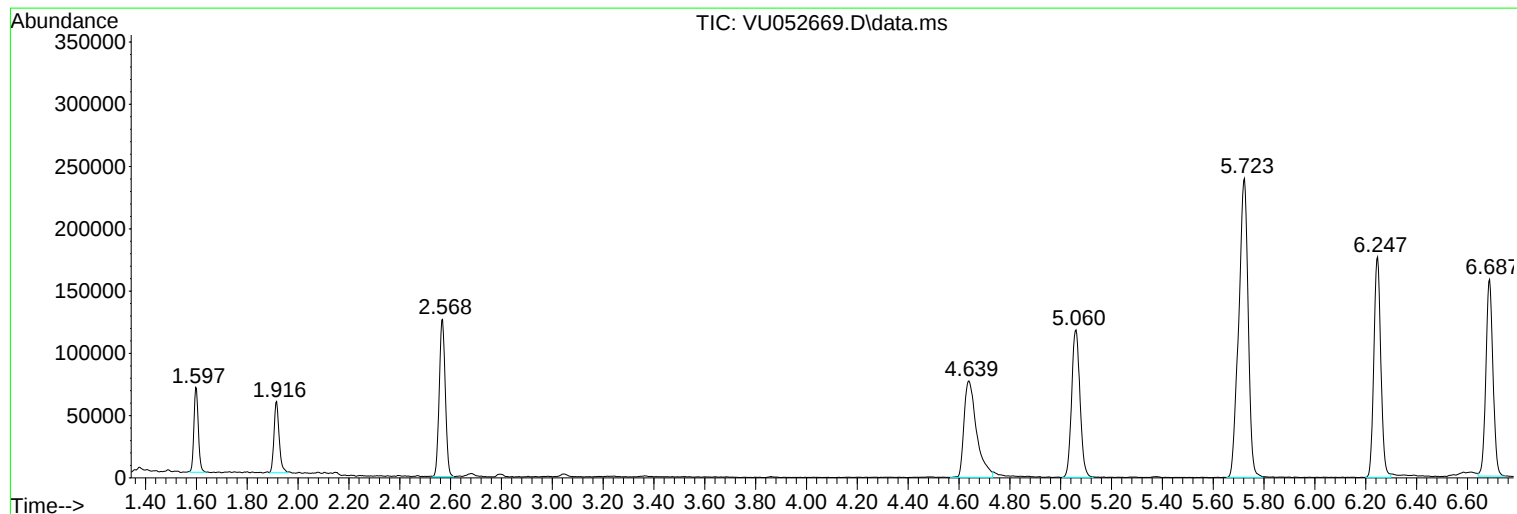
Sum of corrected areas: 5204065

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
Data File : VU052683.D
Acq On : 13 Jan 2023 16:36
Operator : JC/MD
Sample : 01139-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.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\VU011323\
Data File : VU052683.D
Acq On : 13 Jan 2023 16:36
Operator : JC/MD
Sample : 01139-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z0

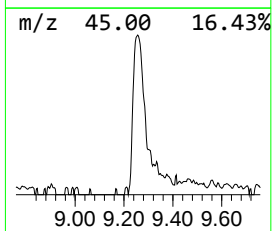
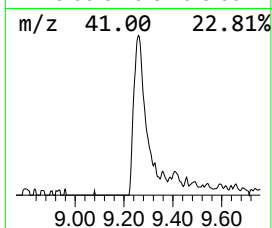
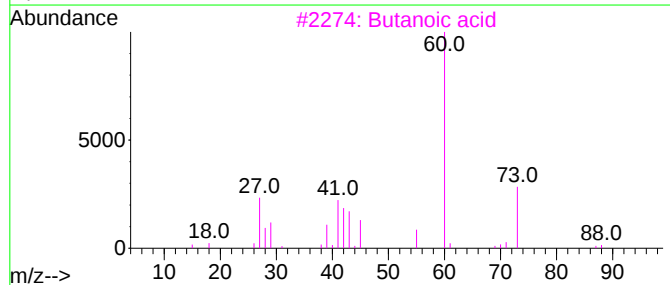
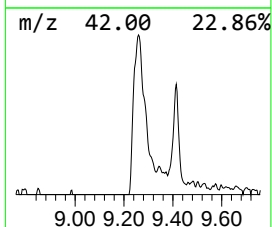
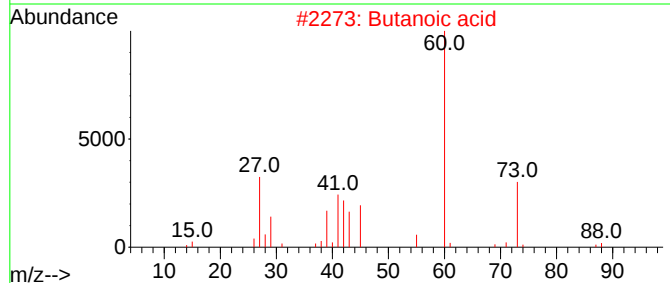
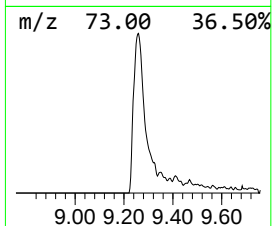
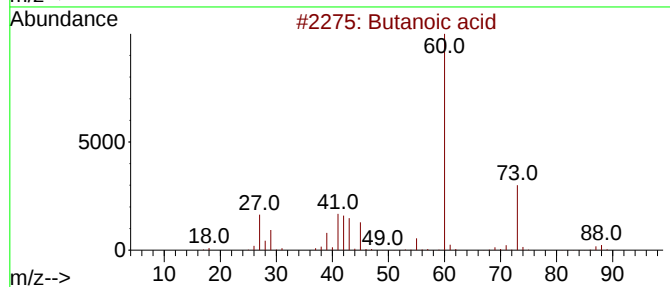
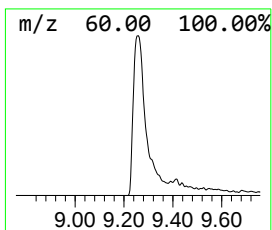
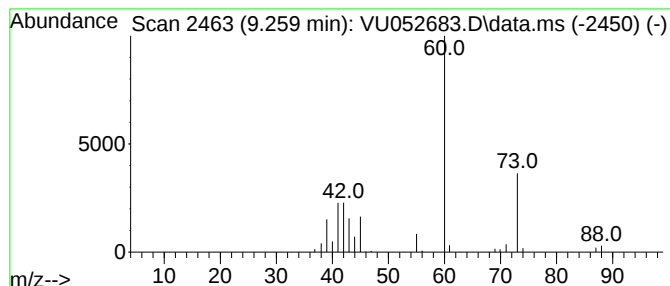
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Butanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.259	2.05 ug/L	180325	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	91
2			Butanoic acid	88	C4H8O2	000107-92-6	91
3			Butanoic acid	88	C4H8O2	000107-92-6	91
4			Butanoic acid	88	C4H8O2	000107-92-6	86
5			Pentanoic acid	102	C5H10O2	000109-52-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
Data File : VU052683.D
Acq On : 13 Jan 2023 16:36
Operator : JC/MD
Sample : 01139-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1Z0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.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
Butanoic acid	9.259	2.0	ug/L	180325	2	9.414	439121	5.0