

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
 Data File : VU052682.D
 Acq On : 13 Jan 2023 16:14
 Operator : JC/MD
 Sample : 01139-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH1Y9

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: VU052668.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.598	72	80	91	rBV	67260	79945	6.90%	1.110%
2	1.916	170	179	194	rBV	54521	82528	7.12%	1.146%
3	2.578	369	385	405	rBV2	646861	1159054	100.00%	16.089%
4	3.356	614	627	643	rBV5	9635	21725	1.87%	0.302%
5	3.868	766	786	816	rBV	213239	510024	44.00%	7.080%
6	4.649	1009	1029	1069	rBV2	84642	334408	28.85%	4.642%
7	5.060	1141	1157	1183	rBV	116602	260468	22.47%	3.615%
8	5.723	1341	1363	1380	rBV2	232110	604263	52.13%	8.388%
9	6.244	1503	1525	1545	rBV	182325	363343	31.35%	5.043%
10	6.539	1604	1617	1631	rBV	83606	158825	13.70%	2.205%
11	6.687	1650	1663	1680	rVB2	150906	298515	25.76%	4.144%
12	6.787	1680	1694	1713	rVB2	70508	135771	11.71%	1.885%
13	7.562	1922	1935	1951	rBV	72303	127881	11.03%	1.775%
14	7.893	2025	2038	2053	rBV	275485	474625	40.95%	6.588%
15	8.176	2114	2126	2142	rBV2	46637	78664	6.79%	1.092%
16	8.633	2256	2268	2301	rBV	347997	650003	56.08%	9.023%
17	9.263	2448	2464	2499	rBV2	100892	359698	31.03%	4.993%
18	9.414	2500	2511	2535	rVB	272355	458454	39.55%	6.364%
19	10.752	2911	2927	2941	rBV	113134	179220	15.46%	2.488%
20	11.369	3107	3119	3131	rBV3	20441	31603	2.73%	0.439%
21	11.806	3243	3255	3272	rBV	254653	408731	35.26%	5.674%
22	12.189	3362	3374	3390	rBV	250831	407264	35.14%	5.653%
23	14.652	4130	4140	4152	rBV5	9690	19195	1.66%	0.266%

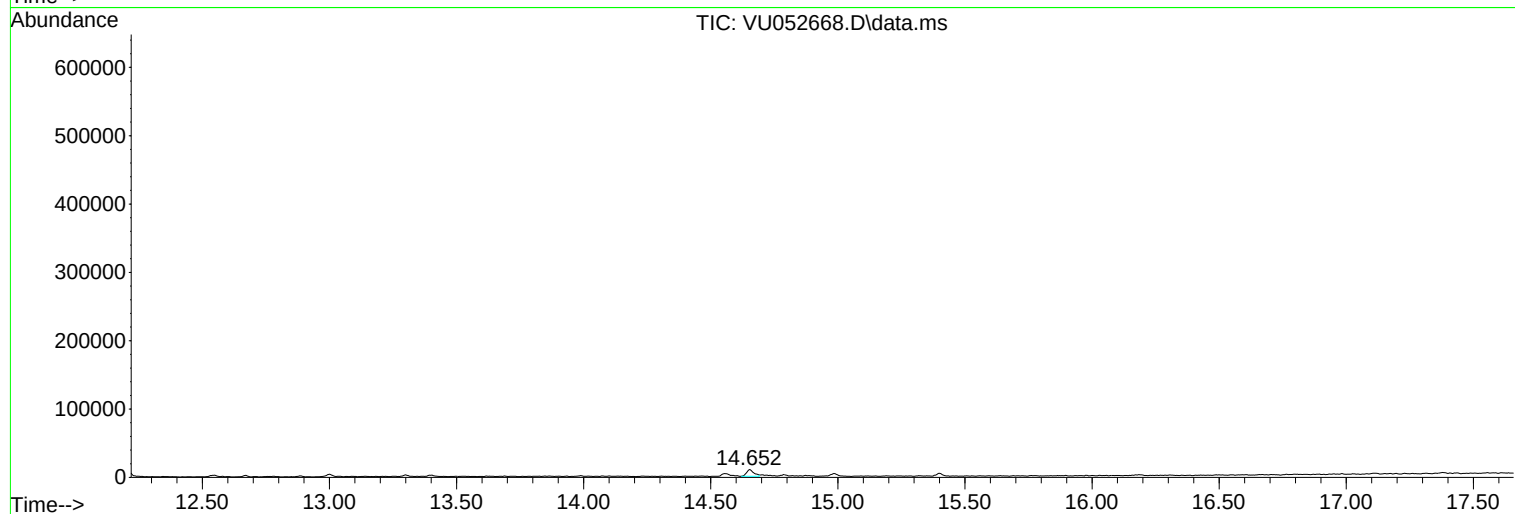
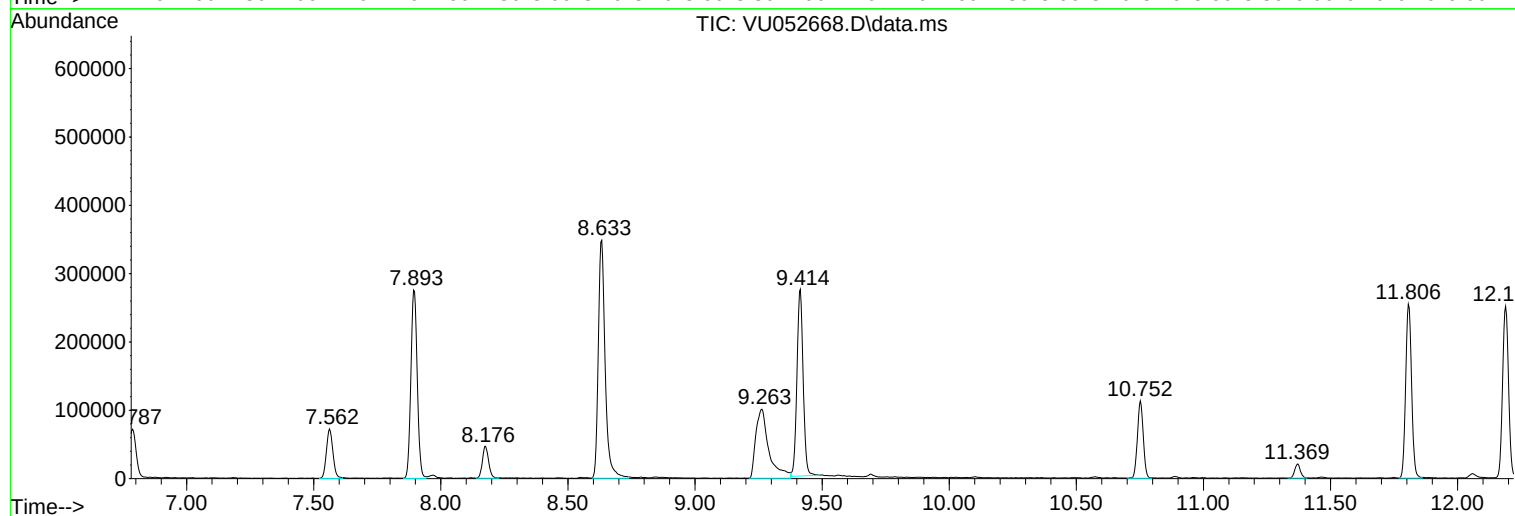
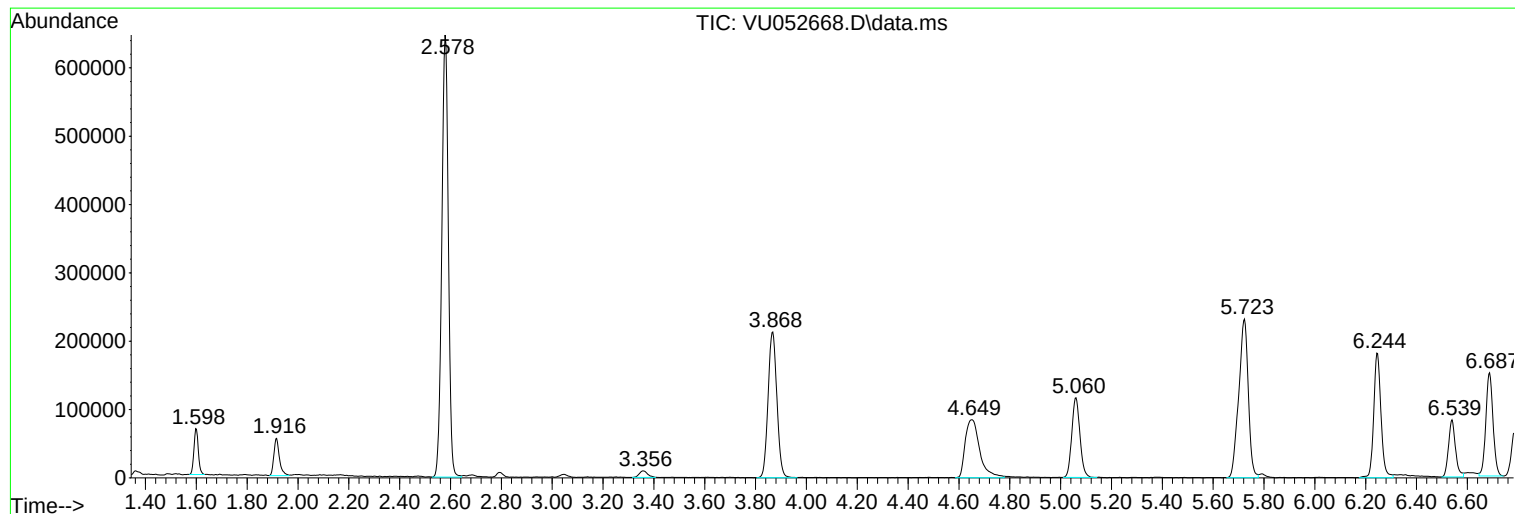
Sum of corrected areas: 7204207

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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



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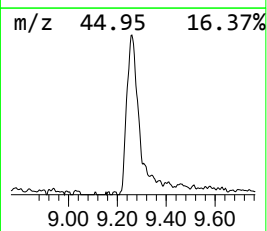
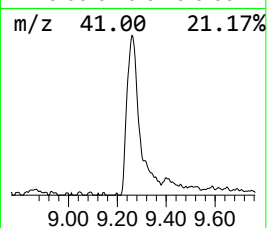
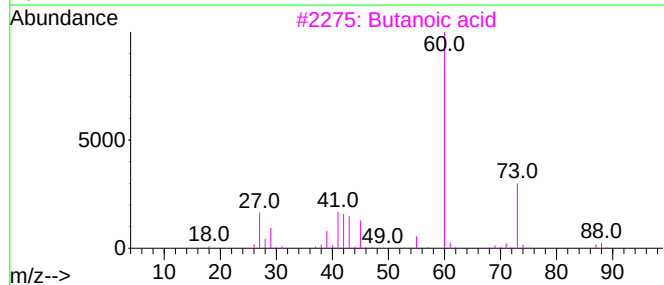
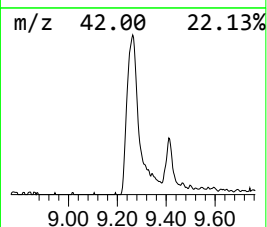
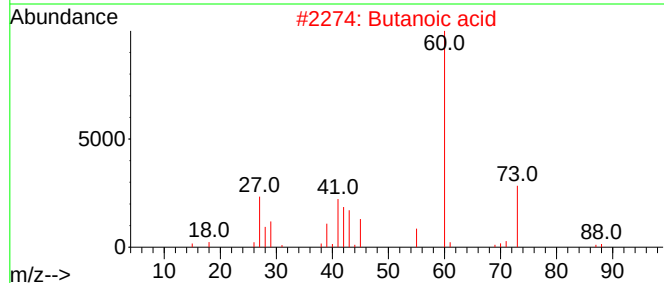
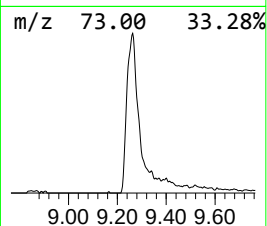
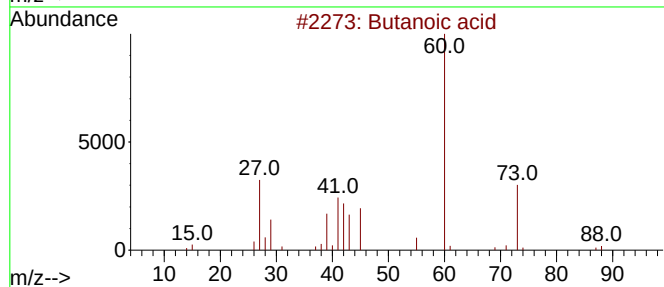
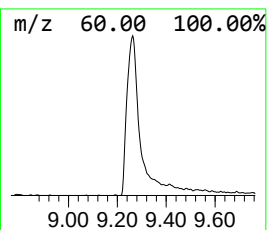
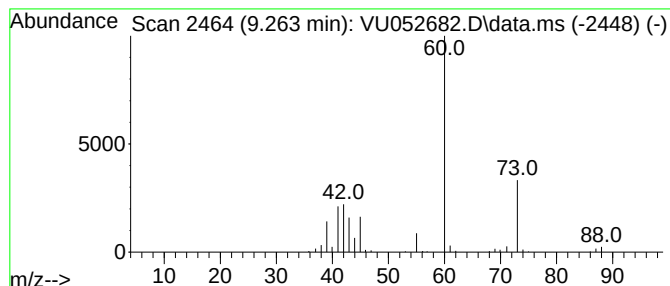
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
9.263	3.92 ug/L	359698	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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid	9.263	3.9	ug/L	359698	2	9.414	458454	5.0