

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011323\
 Data File : VU052684.D
 Acq On : 13 Jan 2023 16:59
 Operator : JC/MD
 Sample : 01139-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH1Z3

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: VU052670.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	72	81	96	rVB	63913	80402	11.94%	1.520%
2	1.916	170	179	194	rBV	53554	74921	11.13%	1.417%
3	2.205	264	269	278	rVB3	5318	7786	1.16%	0.147%
4	2.568	369	382	399	rBV2	121915	207336	30.79%	3.921%
5	2.793	442	452	463	rVB2	4539	7722	1.15%	0.146%
6	3.044	521	530	545	rVB4	4544	9458	1.40%	0.179%
7	4.639	1009	1026	1055	rBV2	85973	318743	47.34%	6.027%
8	5.060	1141	1157	1178	rBV	115397	259110	38.48%	4.900%
9	5.723	1341	1363	1383	rBV2	226027	587393	87.24%	11.108%
10	6.247	1510	1526	1542	rBV	170329	327597	48.65%	6.195%
11	6.539	1604	1617	1633	rBV	149542	281196	41.76%	5.317%
12	6.687	1649	1663	1684	rVB	148878	290258	43.11%	5.489%
13	7.562	1923	1935	1951	rBV	67810	119807	17.79%	2.266%
14	7.893	2025	2038	2053	rBV	264110	458749	68.13%	8.675%
15	8.176	2115	2126	2142	rBV2	42564	72756	10.81%	1.376%
16	8.632	2255	2268	2304	rBV	359426	673309	100.00%	12.732%
17	9.263	2451	2464	2489	rBV4	28487	101509	15.08%	1.920%
18	9.414	2499	2511	2528	rVB	256189	421495	62.60%	7.971%
19	10.751	2915	2927	2940	rBV	112193	178658	26.53%	3.378%
20	11.372	3108	3120	3130	rVB5	6216	10703	1.59%	0.202%
21	11.806	3244	3255	3272	rBV	249915	395833	58.79%	7.485%
22	12.189	3360	3374	3391	rBV	249502	403436	59.92%	7.629%

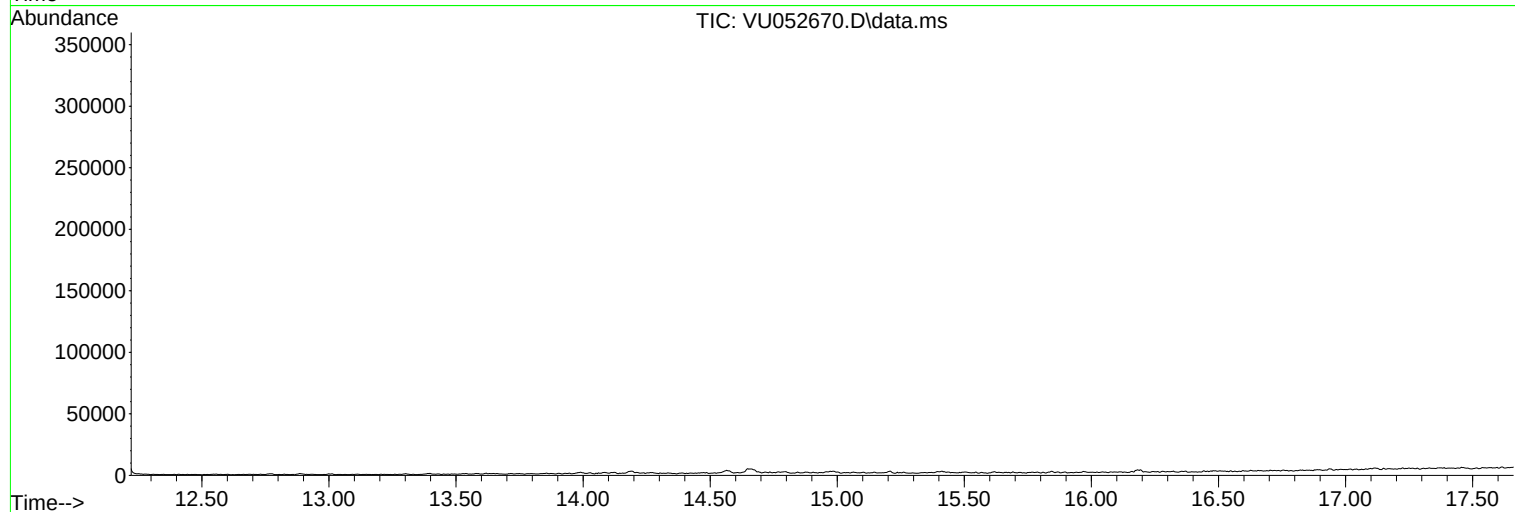
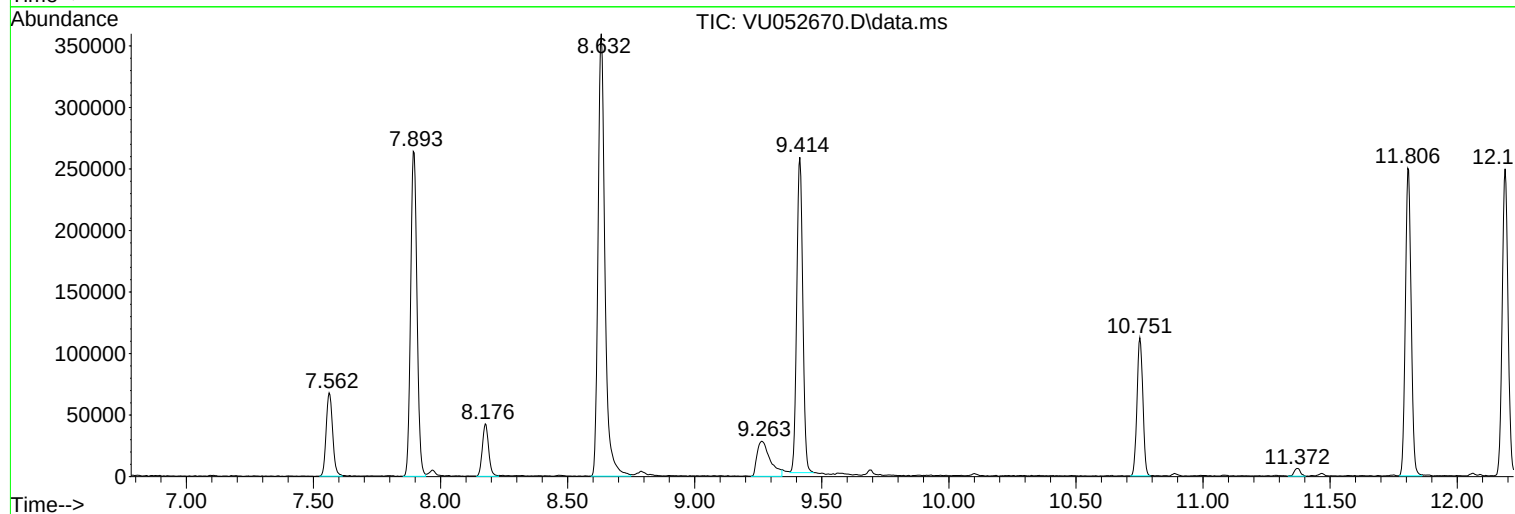
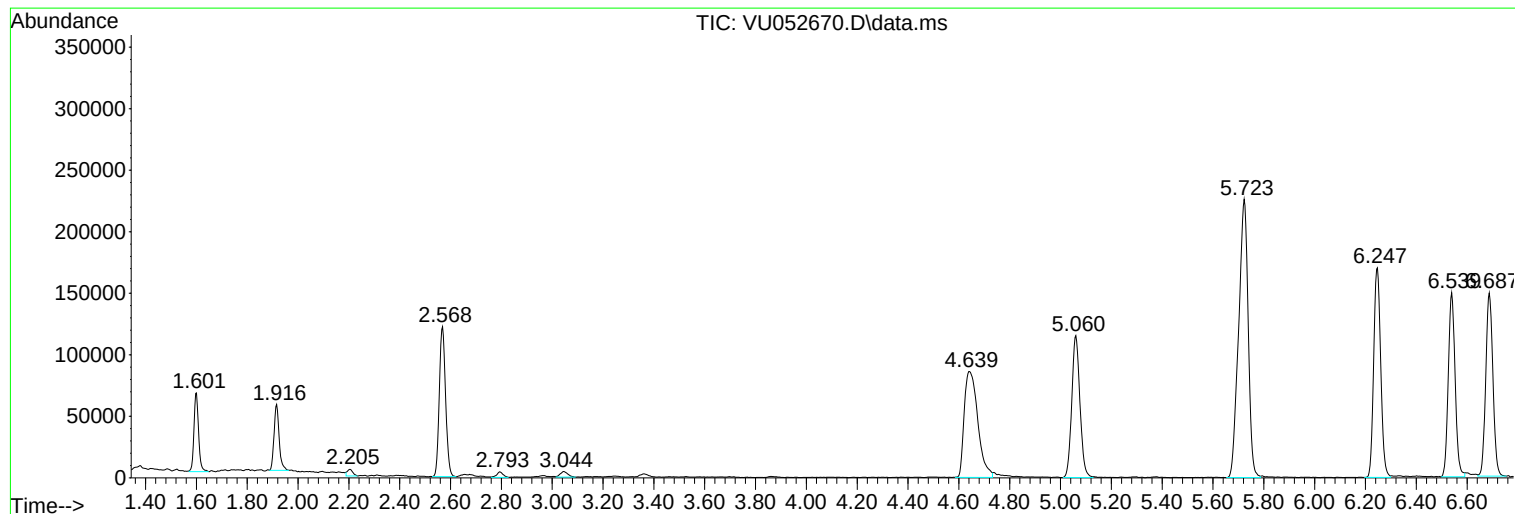
Sum of corrected areas: 5288177

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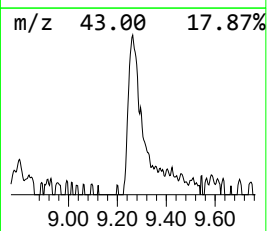
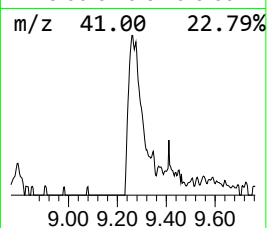
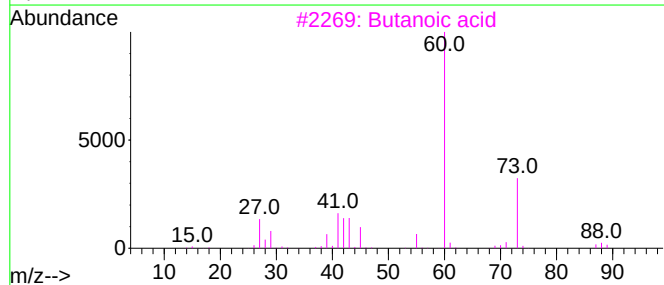
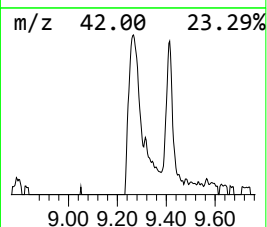
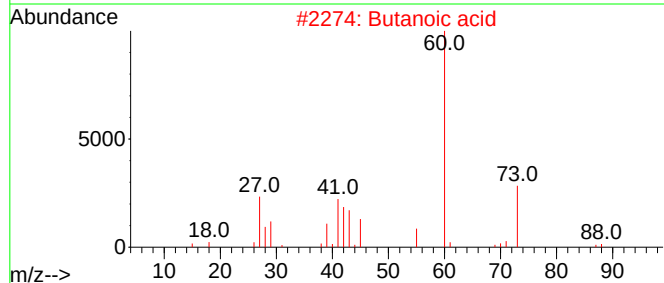
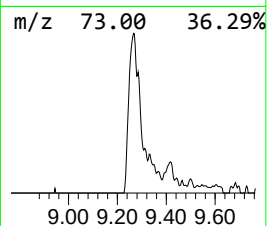
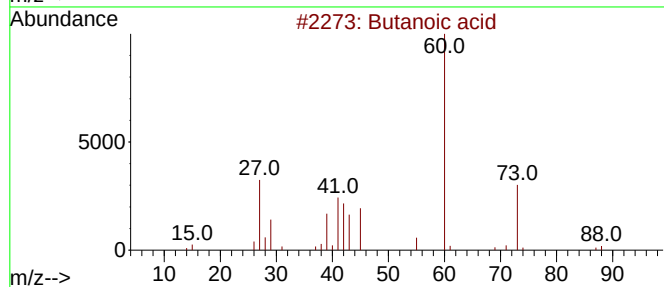
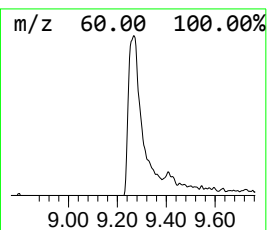
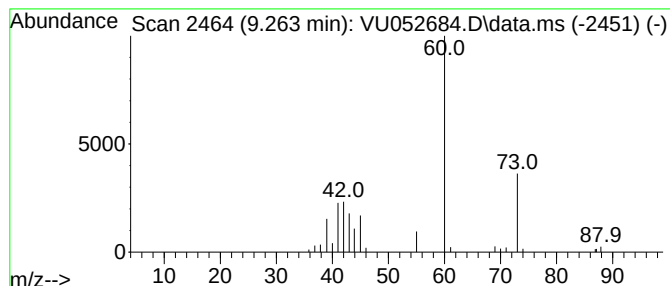
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Butanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	1.20 ug/L	101509	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	87
2			Butanoic acid	88	C4H8O2	000107-92-6	86
3			Butanoic acid	88	C4H8O2	000107-92-6	72
4			Butanoic acid	88	C4H8O2	000107-92-6	72
5			Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	39



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid	9.263	1.2	ug/L	101509	2	9.414	421495	5.0