

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011025\
 Data File : VU062688.D
 Acq On : 10 Jan 2025 16:52
 Operator : MD/SY
 Sample : Q1058-07
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8X6

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU062688.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.464	48	54	64	rBV2	8674	14543	1.39%	0.299%
2	1.599	88	96	110	rBV2	51934	64755	6.20%	1.330%
3	1.769	144	149	156	rBV	13004	11974	1.15%	0.246%
4	1.904	184	191	203	rVB	25566	36024	3.45%	0.740%
5	2.570	382	398	424	rBV	597233	1044432	100.00%	21.452%
6	3.853	783	797	820	rBV2	56009	135532	12.98%	2.784%
7	4.608	1022	1032	1034	rBV	45933	64981	6.22%	1.335%
8	4.650	1035	1045	1079	rVB	191587	468083	44.82%	9.614%
9	5.049	1152	1169	1192	rBV	59704	134953	12.92%	2.772%
10	5.711	1357	1375	1394	rBV2	106414	286662	27.45%	5.888%
11	6.238	1524	1539	1565	rBV	116292	237651	22.75%	4.881%
12	6.531	1617	1630	1655	rBV	371459	697728	66.80%	14.331%
13	6.679	1664	1676	1693	rVB2	66035	129020	12.35%	2.650%
14	7.557	1939	1949	1972	rBV	38616	68749	6.58%	1.412%
15	7.888	2040	2052	2066	rBV	135986	239836	22.96%	4.926%
16	7.959	2066	2074	2092	rVB2	12764	27730	2.66%	0.570%
17	8.171	2130	2140	2156	rBV2	24690	40439	3.87%	0.831%
18	8.621	2269	2280	2316	rBV	149196	285020	27.29%	5.854%
19	8.830	2335	2345	2362	rBV4	4384	12880	1.23%	0.265%
20	9.270	2473	2482	2501	rBV3	11327	33198	3.18%	0.682%
21	9.409	2513	2525	2550	rVB	155057	267626	25.62%	5.497%
22	10.746	2930	2941	2957	rBV2	57588	93864	8.99%	1.928%
23	11.804	3257	3270	3291	rBV	150538	251188	24.05%	5.159%
24	12.184	3377	3388	3414	rBV	131895	221761	21.23%	4.555%

Sum of corrected areas: 4868629

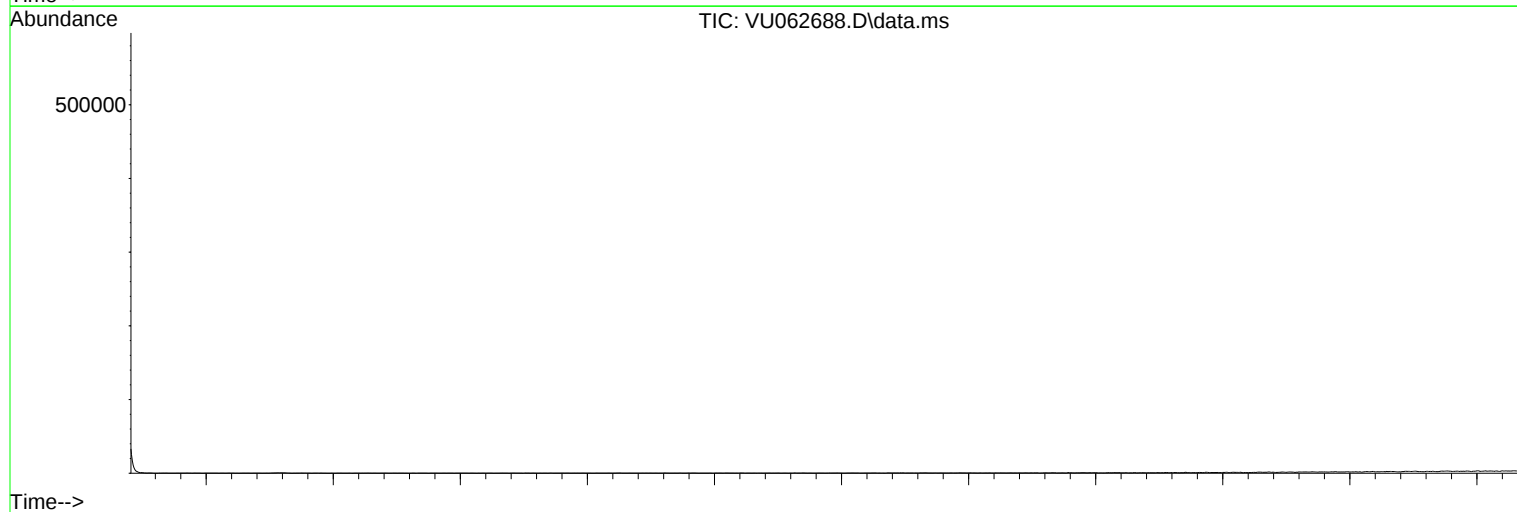
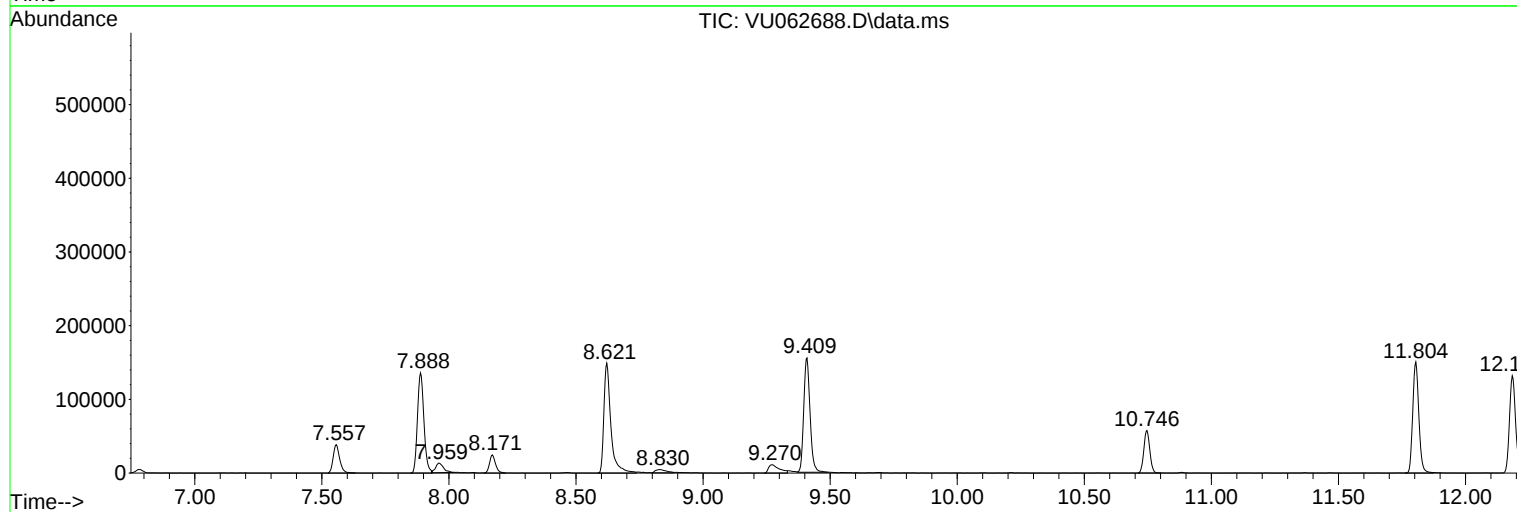
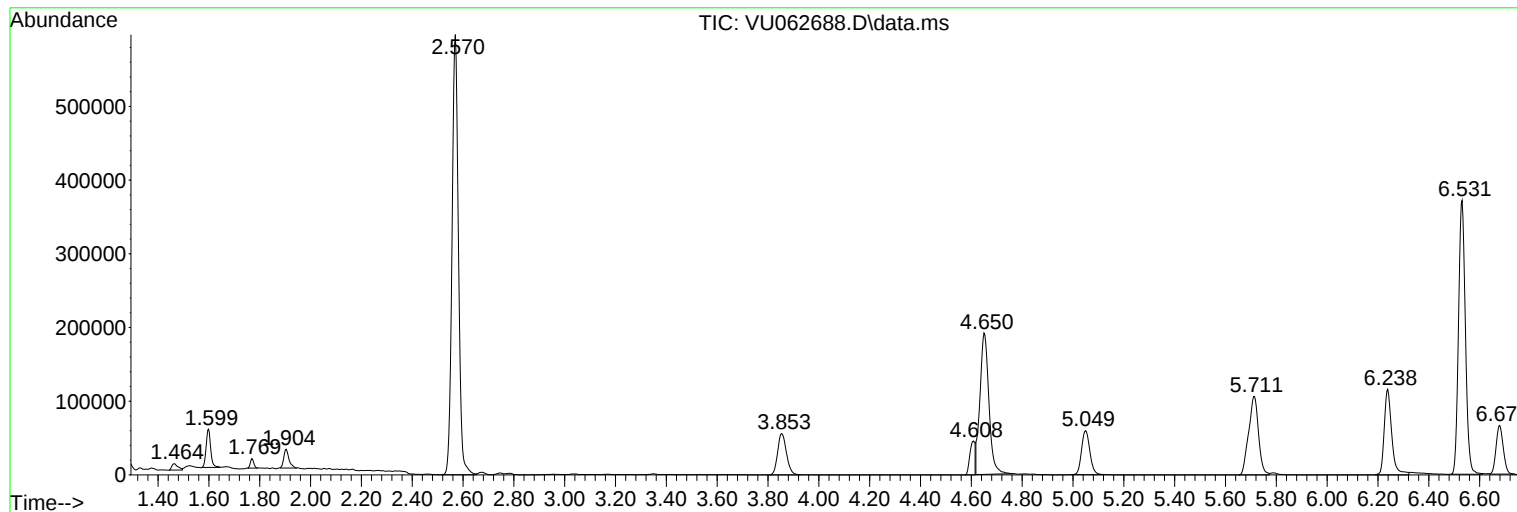
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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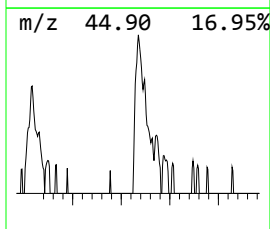
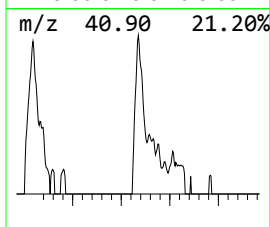
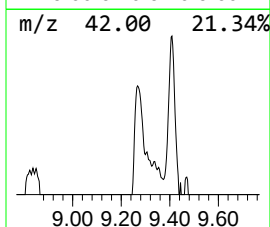
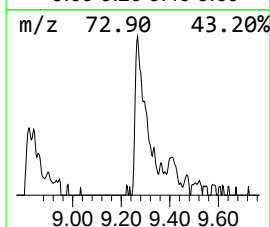
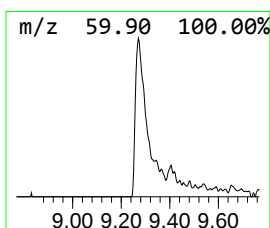
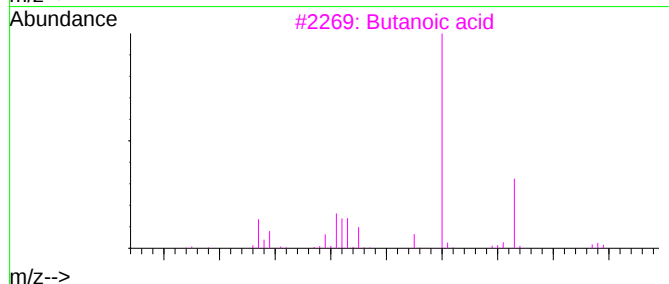
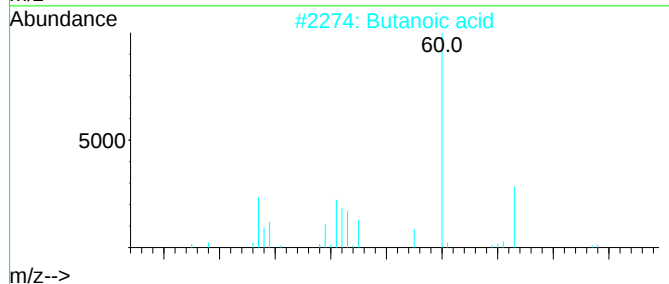
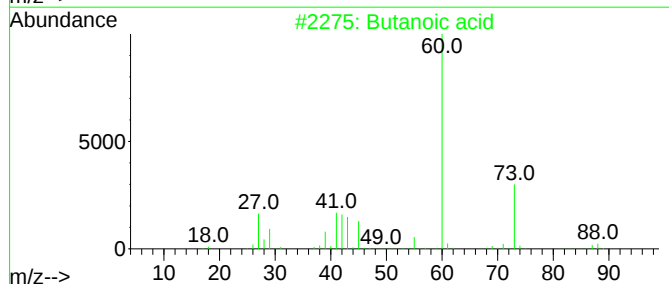
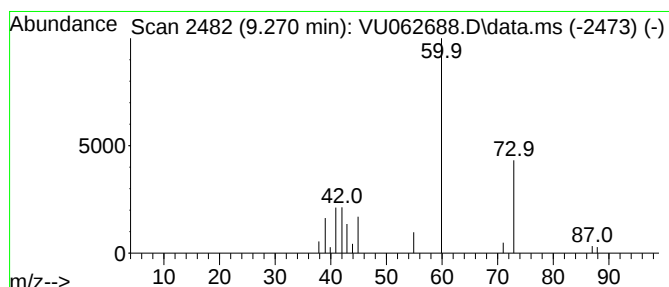
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Butanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.270	0.62 ug/L	33198	Chlorobenzene-d5	9.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	86
2	Butanoic acid	88	C4H8O2	000107-92-6	83
3	Butanoic acid	88	C4H8O2	000107-92-6	72
4	Butanoic acid	88	C4H8O2	000107-92-6	72
5	Pentanoic acid	102	C5H10O2	000109-52-4	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid	9.270	0.6	ug/L	33198	2	9.409	267626	5.0