

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
 Data File : VU062758.D
 Acq On : 15 Jan 2025 11:40
 Operator : MD/SY
 Sample : Q1059-03 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8Z2

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: VU062758.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	87	94	109	rVB2	24615	29663	11.88%	1.074%
2	1.782	148	153	161	rBV3	2608	3241	1.30%	0.117%
3	1.904	183	191	206	rVB	22154	28164	11.28%	1.019%
4	2.557	382	394	407	rBV2	46395	80420	32.21%	2.911%
5	2.634	407	418	447	rVV	49712	118679	47.53%	4.295%
6	2.830	469	479	482	rBV4	2121	3701	1.48%	0.134%
7	4.650	1026	1045	1053	rBV3	73650	222119	88.96%	8.039%
8	4.695	1054	1059	1084	rVB2	57203	139303	55.79%	5.042%
9	5.049	1153	1169	1189	rBV2	55404	128177	51.33%	4.639%
10	5.711	1357	1375	1407	rBV3	89978	249692	100.00%	9.037%
11	6.238	1528	1539	1562	rBV	105088	201971	80.89%	7.310%
12	6.534	1621	1631	1652	rBV8	18235	53199	21.31%	1.925%
13	6.679	1664	1676	1692	rVB2	59175	116568	46.68%	4.219%
14	6.775	1697	1706	1721	rVB3	4260	9484	3.80%	0.343%
15	7.557	1938	1949	1972	rBB	30727	55139	22.08%	1.996%
16	7.888	2041	2052	2074	rBV	106941	189598	75.93%	6.862%
17	8.174	2130	2141	2160	rBV	19690	34156	13.68%	1.236%
18	8.569	2254	2264	2272	rBV3	24820	40181	16.09%	1.454%
19	8.627	2272	2282	2308	rVB	120232	246251	98.62%	8.912%
20	8.836	2338	2347	2356	rBV5	1575	2783	1.11%	0.101%
21	9.409	2514	2525	2554	rBV	138483	241318	96.65%	8.734%
22	10.071	2722	2731	2742	rBV3	4864	8160	3.27%	0.295%
23	10.219	2769	2777	2784	rBV4	1790	3193	1.28%	0.116%
24	10.746	2930	2941	2954	rBV	51485	82699	33.12%	2.993%
25	11.367	3123	3134	3155	rBB4	26922	47499	19.02%	1.719%
26	11.804	3259	3270	3296	rBV	140194	234038	93.73%	8.470%
27	12.184	3376	3388	3411	rBV	114527	193620	77.54%	7.008%

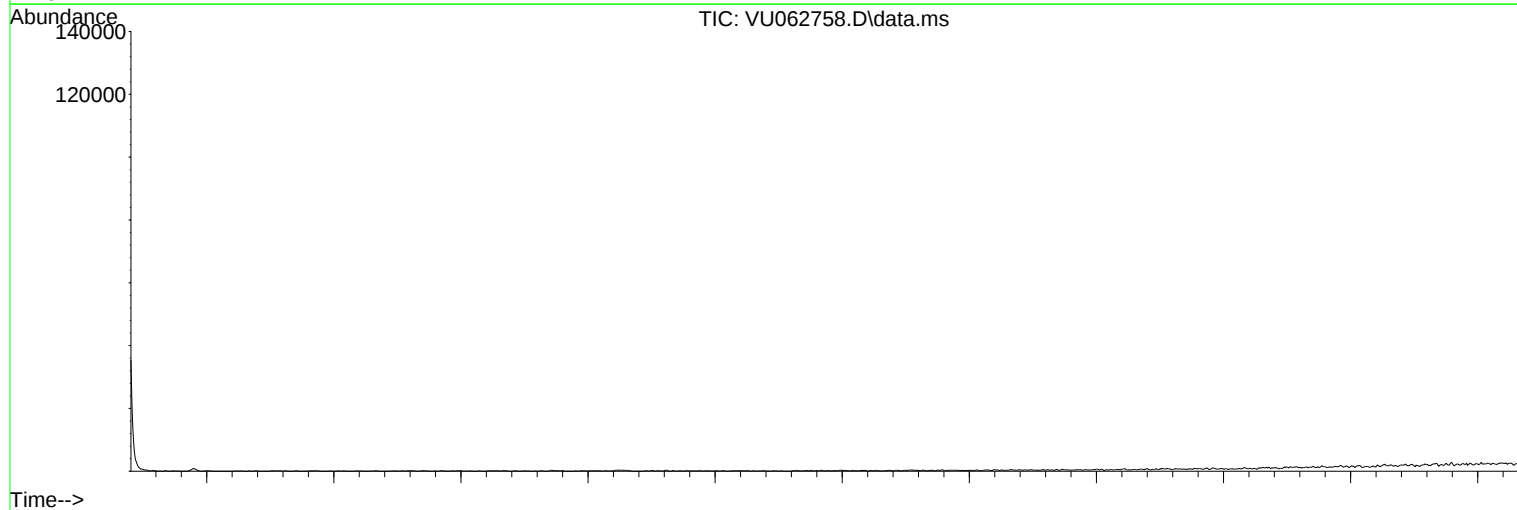
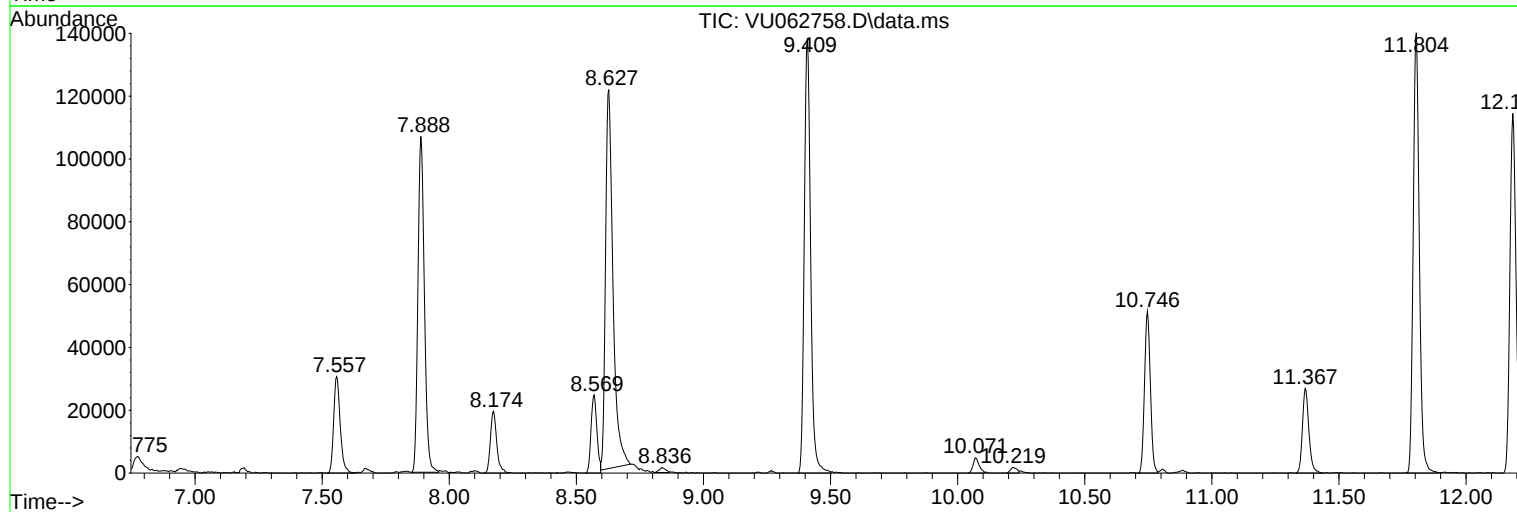
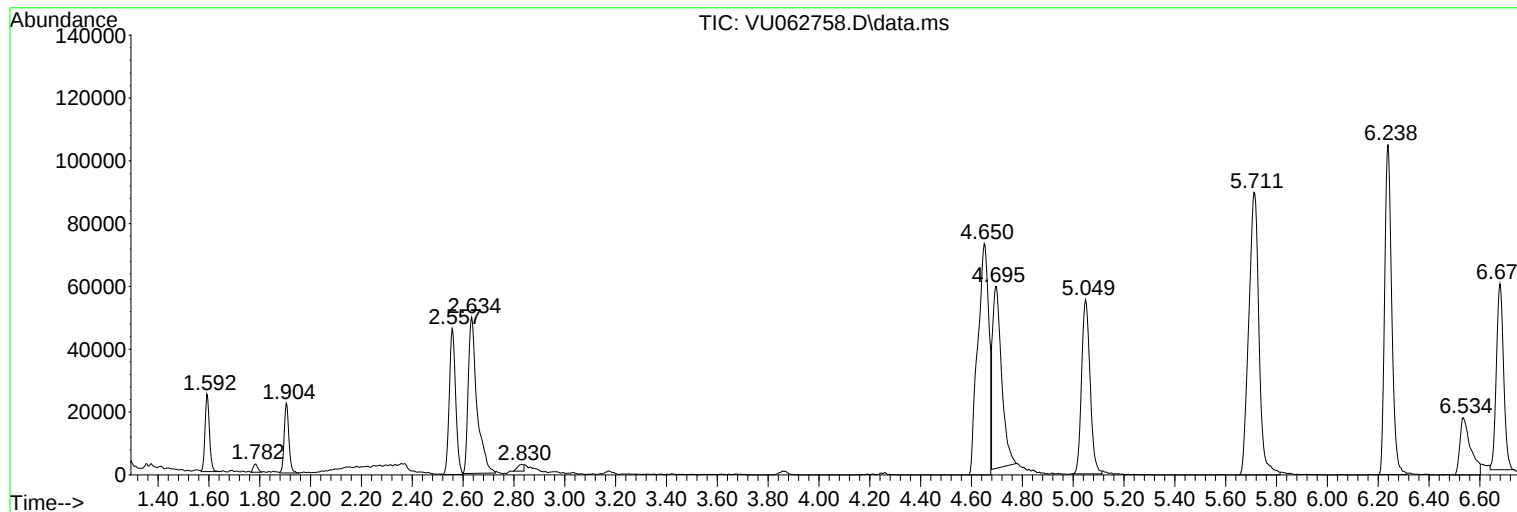
Sum of corrected areas: 2763016

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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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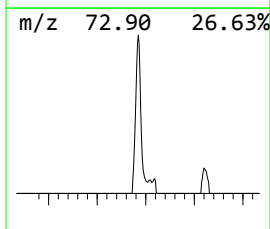
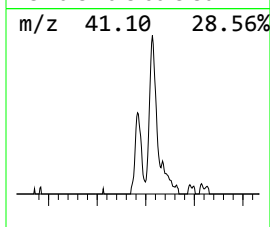
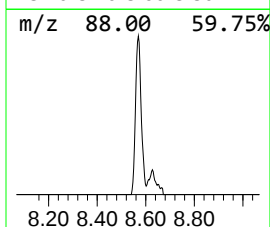
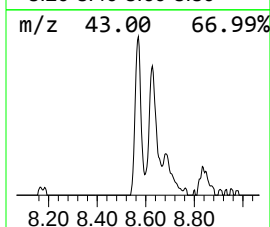
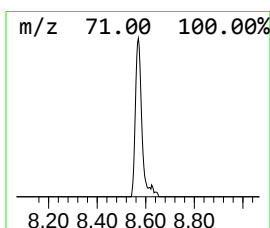
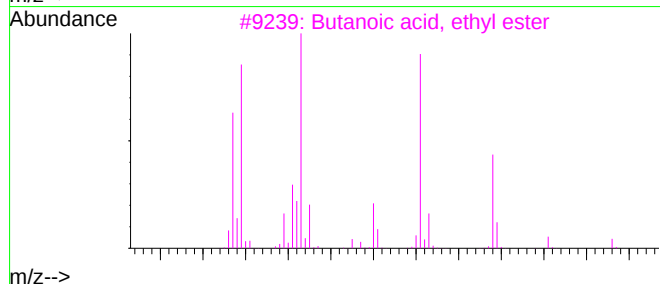
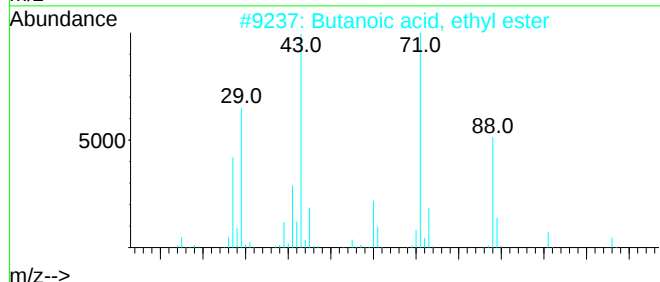
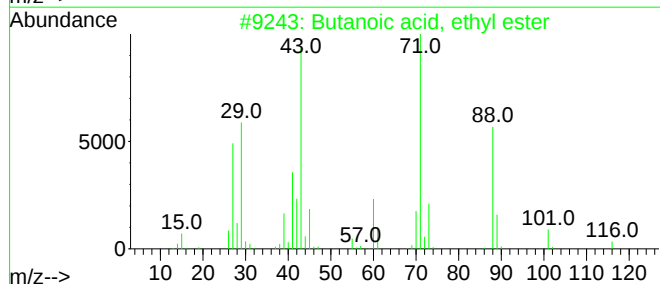
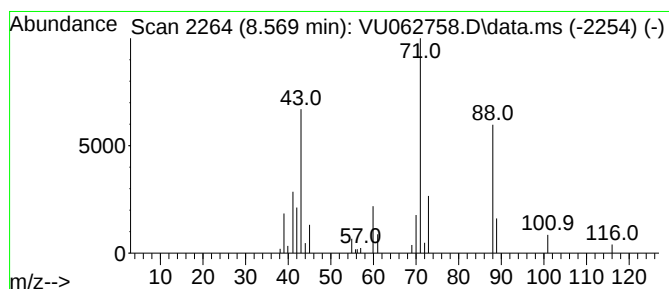
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Butanoic acid, ethyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	0.83 ug/L	40181	Chlorobenzene-d5	9.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	95
2	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	90
3	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	90
4	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	87
5	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	72



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, ...	8.569	0.8	ug/L	40181	2	9.409	241318	5.0