LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062420\
Data File : VV017070.D
Acq On : 24 Jun 2020 14:30
Operator : SY/MD
Sample : VV0624WBL01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK52

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_V\METHOD\SOMVTR061720WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	65	70	81	rVB	76047	86239	14.29%	1.653%
2	1.579	145	152	162	rVB	61244	69179	11.46%	1.326%
3	2.122	312	321	332	rBV	121258	177037	29.34%	3.394%
4	2.524	439	446	458	rVB4	8496	16623	2.75%	0.319%
5	3.946	871	888	921	rBV2	56015	240473	39.85%	4.611%
6	4.376	1008	1022	1043	rBV	108537	263639	43.69%	5.055%
7	5.071	1223	1238	1264	rBV2	247926	603485	100.00%	11.571%
8	5.643	1400	1416	1437	rBV	215404	434782	72.05%	8.336%
9	6.097	1543	1557	1578	rBV	140733	292273	48.43%	5.604%
10	7.010	1827	1841	1856	rBV	73883	133571	22.13%	2.561%
11	7.338	1931	1943	1961	rBV	299533	519082	86.01%	9.952%
12	7.643	2026	2038	2055	rBV2	45813	80997	13.42%	1.553%
13	8.113	2172	2184	2203	rBV	289783	501832	83.16%	9.622%
14	8.273	2223	2234	2239	rBV10	3552	6501	1.08%	0.125%
15	8.444	2277	2287	2296	rBV4	14841	27032	4.48%	0.518%
16	8.875	2410	2421	2440	rBV	327458	532428	88.23%	10.208%
17	10.238	2831	2845	2859	rBV	104325	166489	27.59%	3.192%
18	11.270	3156	3166	3181	rBV	328581	504689	83.63%	9.676%
19	11.646	3268	3283	3300	rBV	298225	478017	79.21%	9.165%
20	13.286	3786	3793	3802	rBV	6000	7912	1.31%	0.152%
21	13.768	3936	3943	3949	rBV9	5994	7947	1.32%	0.152%
22	17.128	4978	4988	5000	rBV	36182	65392	10.84%	1.254%

Sum of corrected areas: 5215619

LSC Report - Integrated Chromatogram

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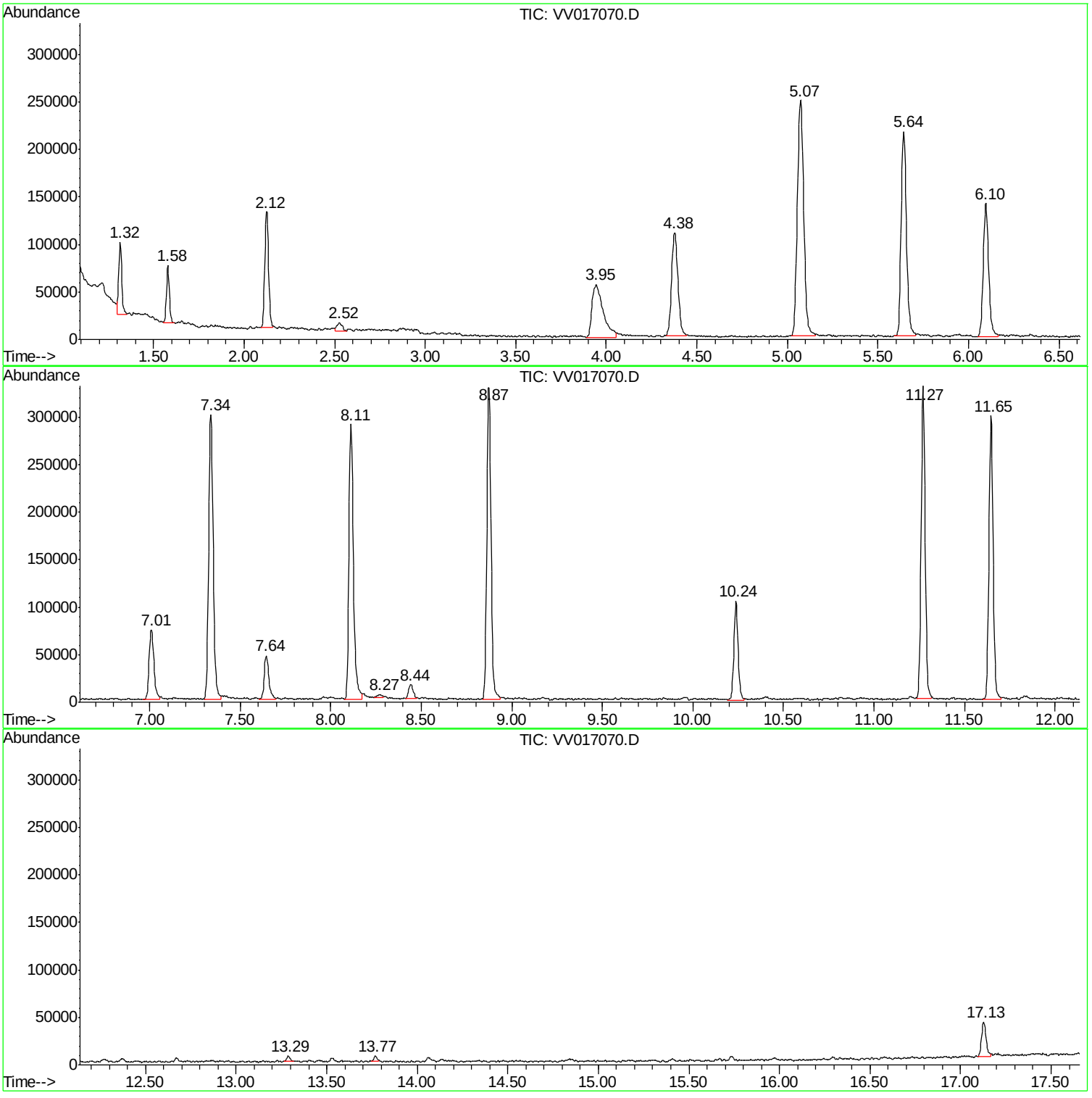
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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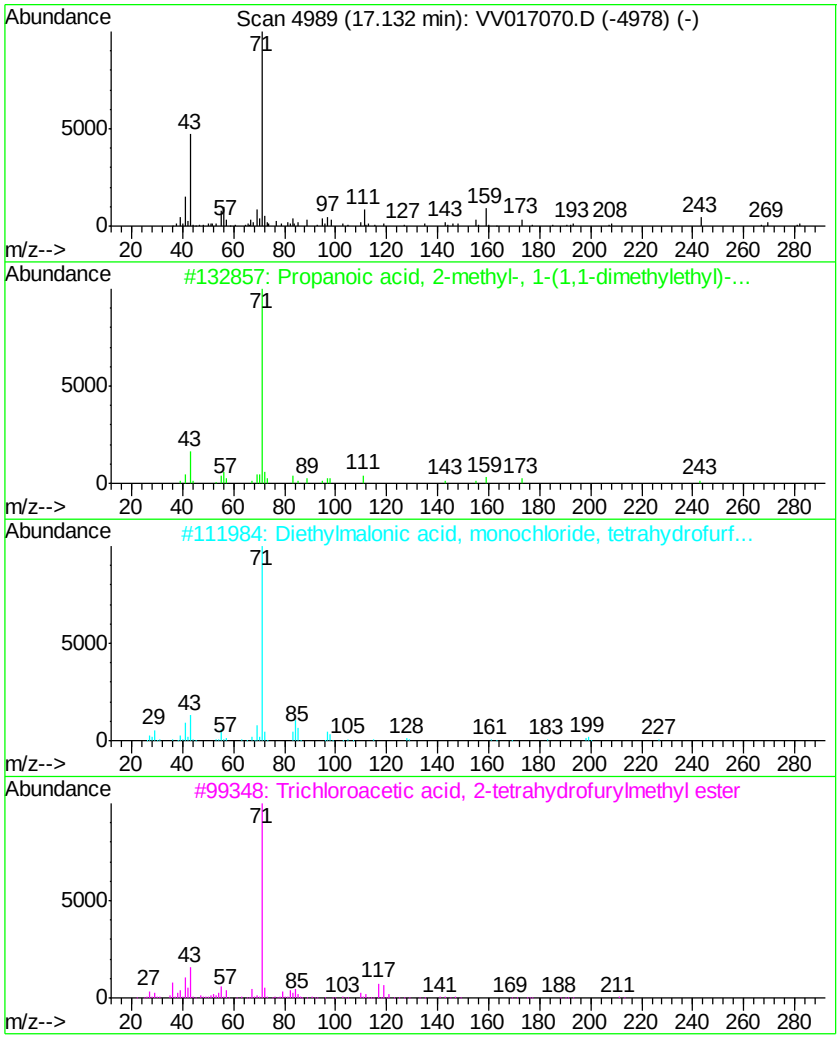
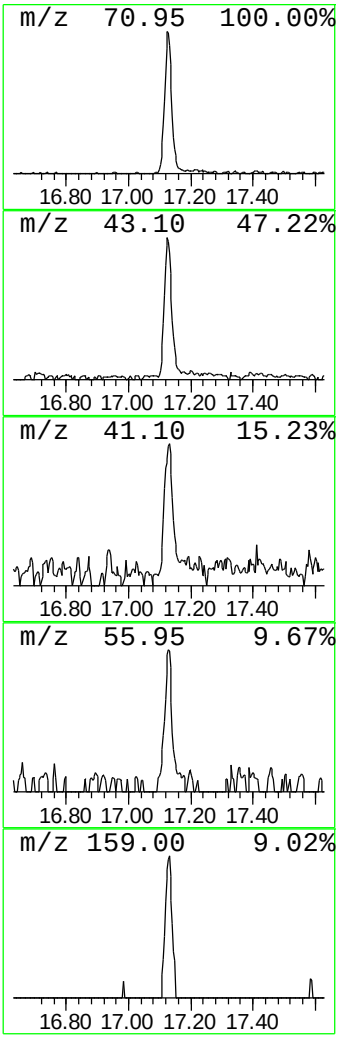
Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	0.65 ug/L	65392	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	72
2	Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	59
3	Trichloroacetic acid, 2-tetrahyd...	246	C7H9Cl3O3	004743-27-5	59
4	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	53
5	diethyl-2-(tetrahydrofuran-2-yl)...	244	C12H20O5	1000365-67-0	50





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propanoic acid, 2...	17.13	0.7	ug/L	65392	3	11.27	504689	5.0