

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110320\
 Data File : VU041086.D
 Acq On : 03 Nov 2020 18:32
 Operator : SY/MD
 Sample : L4575-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA3

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\SOMUTR102620WMA.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	1.607	75	83	94	rVB	26184	28374	1.01%	0.563%
2	2.150	241	252	272	rVB	305851	444174	15.79%	8.816%
3	2.581	375	386	399	rBV	40738	66063	2.35%	1.311%
4	3.597	688	702	725	rVB2	13293	32116	1.14%	0.637%
5	4.655	1015	1031	1061	rBV	39710	125030	4.44%	2.482%
6	5.083	1148	1164	1183	rBB	39039	88609	3.15%	1.759%
7	5.742	1347	1369	1387	rBV2	73044	193165	6.87%	3.834%
8	6.263	1518	1531	1552	rBB	71137	131703	4.68%	2.614%
9	6.703	1655	1668	1683	rBB	48848	93460	3.32%	1.855%
10	7.575	1928	1939	1953	rBV	23128	39450	1.40%	0.783%
11	7.906	2029	2042	2062	rBB	78526	134027	4.76%	2.660%
12	8.559	2231	2245	2259	rBV	1682285	2813162	100.00%	55.837%
13	8.639	2260	2270	2313	rVB	176378	333027	11.84%	6.610%
14	9.420	2500	2513	2535	rBV	107809	176935	6.29%	3.512%
15	10.755	2917	2928	2943	rBV	41225	64981	2.31%	1.290%
16	11.806	3244	3255	3269	rVB	93671	146546	5.21%	2.909%
17	12.189	3362	3374	3389	rBV	80470	127309	4.53%	2.527%

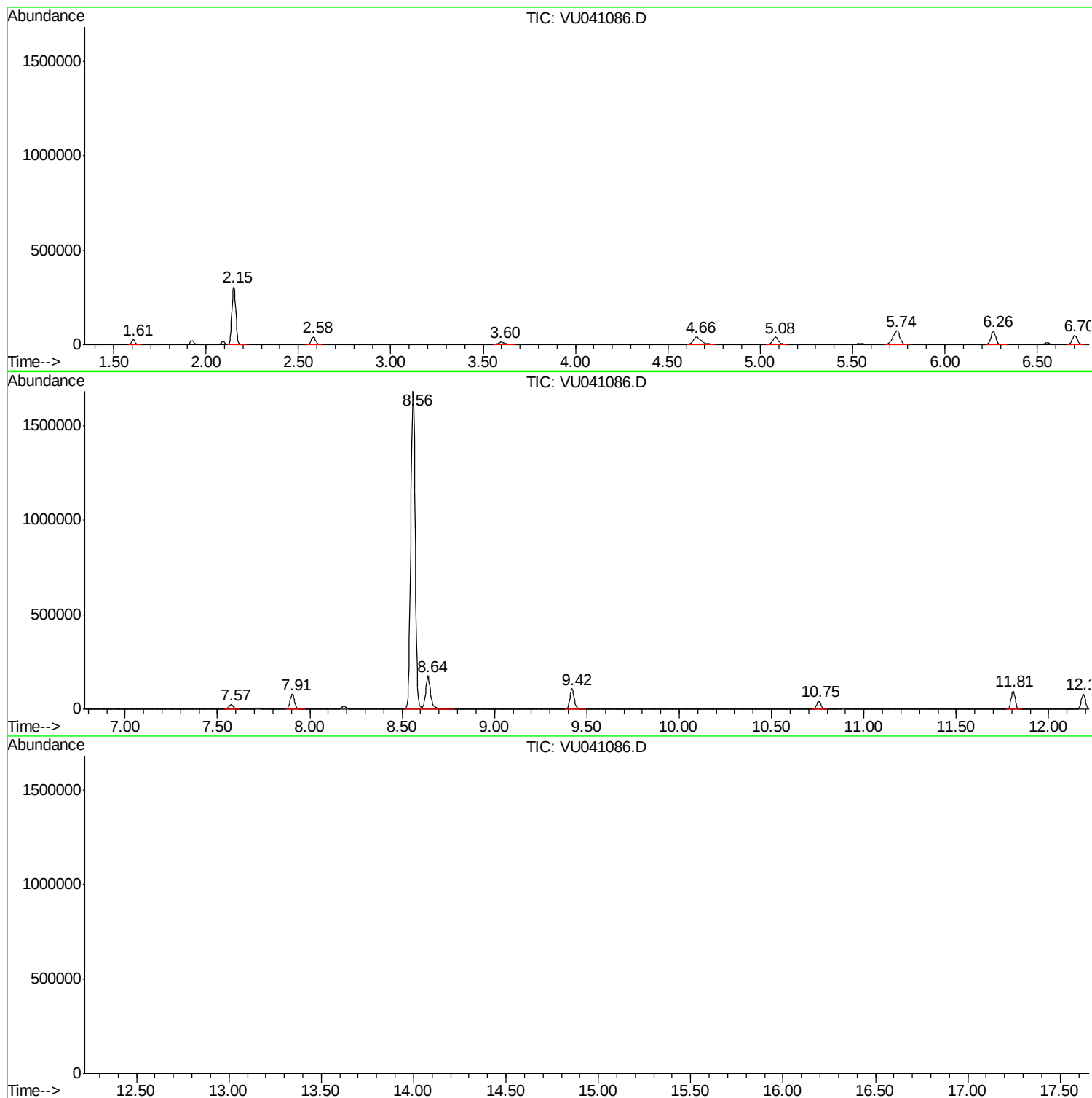
Sum of corrected areas: 5038131

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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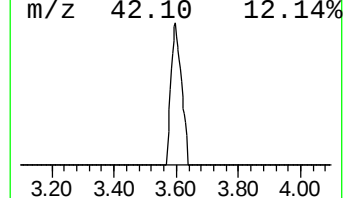
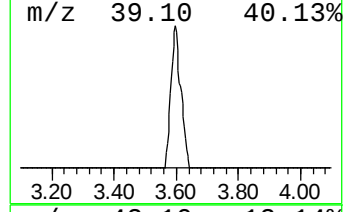
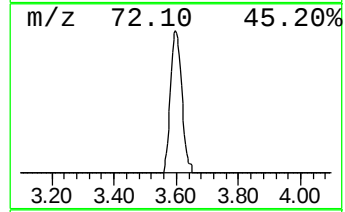
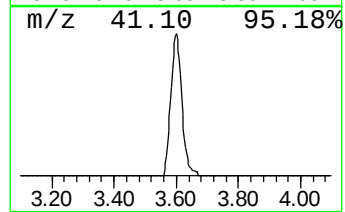
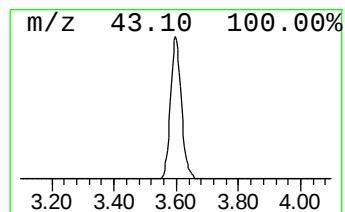
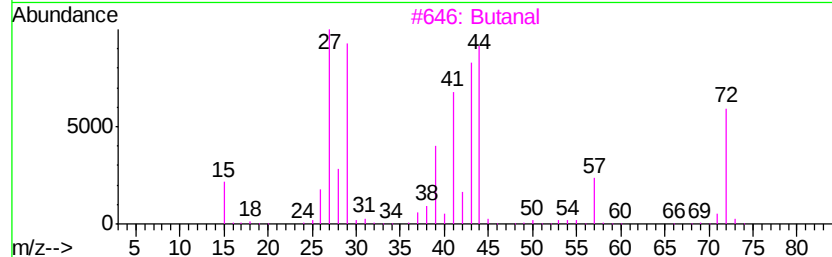
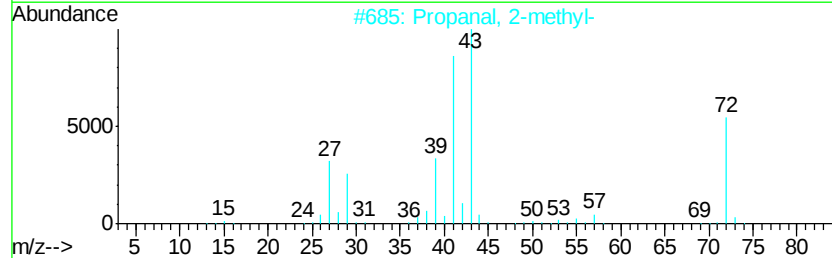
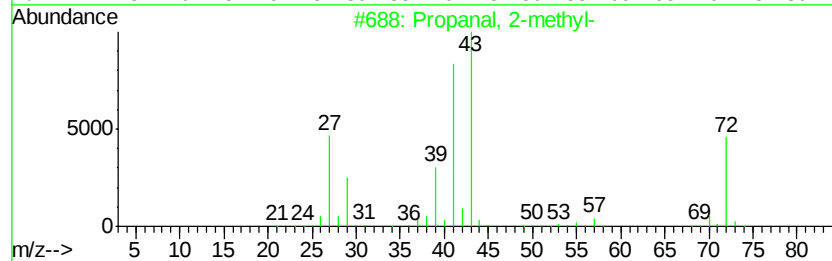
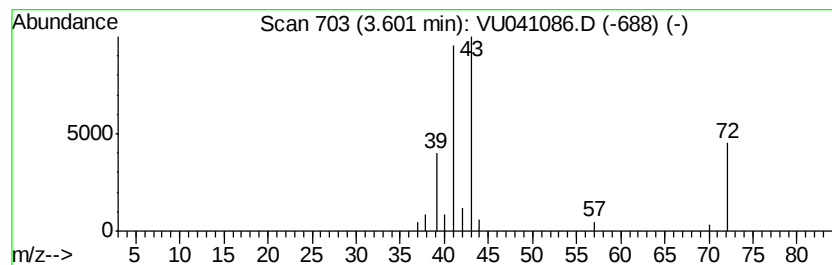
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanal, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.60	1.22 ug/L	32116	1,4-Difluorobenzene	6.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	90
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	90
3	Butanal	72	C4H8O	000123-72-8	72
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	50
5	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2-methyl-	3.60	1.2	ug/L	32116	1	6.26	131703	5.0