

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
 Data File : VU041095.D
 Acq On : 04 Nov 2020 11:54
 Operator : SY/MD
 Sample : L4575-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA4

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	99	rVB	23778	26205	4.50%	1.033%
2	1.922	173	181	191	rVB	18776	23384	4.02%	0.922%
3	2.092	226	234	242	rBV	7696	9942	1.71%	0.392%
4	2.150	242	252	264	rVB	64282	92646	15.92%	3.654%
5	2.581	374	386	398	rBV	34952	56713	9.75%	2.237%
6	3.600	689	703	722	rBB2	9449	23002	3.95%	0.907%
7	4.652	1015	1030	1058	rBV	41737	130837	22.48%	5.160%
8	5.083	1150	1164	1181	rBB	35755	79355	13.64%	3.130%
9	5.739	1348	1368	1390	rBB4	67350	179304	30.81%	7.071%
10	6.263	1514	1531	1544	rBV	71569	129759	22.30%	5.117%
11	6.555	1609	1622	1638	rBB2	65223	122001	20.97%	4.811%
12	6.703	1654	1668	1683	rBV	47012	87880	15.10%	3.466%
13	7.574	1928	1939	1953	rBV2	22147	37006	6.36%	1.459%
14	7.722	1975	1985	1995	rBV5	6324	11202	1.93%	0.442%
15	7.906	2030	2042	2060	rBV	71683	121308	20.85%	4.784%
16	8.185	2117	2129	2140	rBB3	14405	23945	4.11%	0.944%
17	8.558	2232	2245	2258	rBV	346314	581915	100.00%	22.950%
18	8.639	2258	2270	2300	rVB2	166316	296309	50.92%	11.686%
19	9.420	2499	2513	2533	rBV	106385	173813	29.87%	6.855%
20	10.754	2916	2928	2943	rBV	40072	64633	11.11%	2.549%
21	11.806	3245	3255	3271	rBV	92355	146841	25.23%	5.791%
22	12.188	3362	3374	3386	rBV	72578	117620	20.21%	4.639%

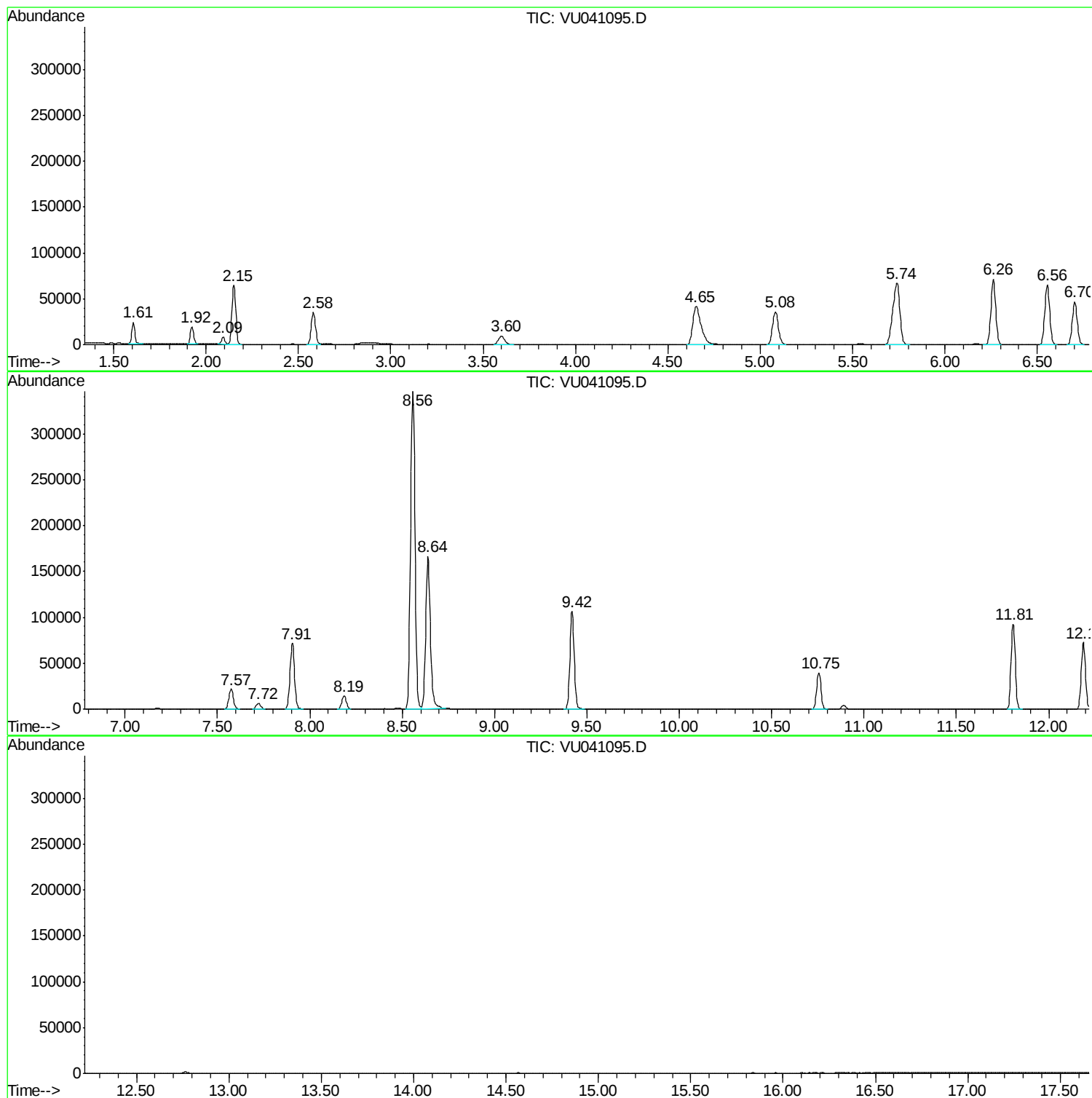
Sum of corrected areas: 2535620

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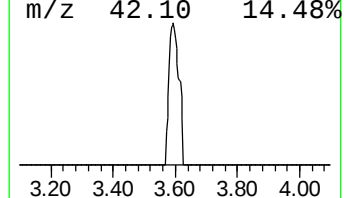
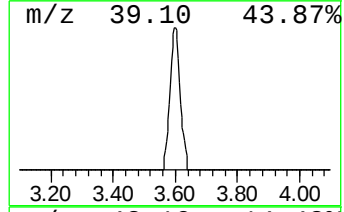
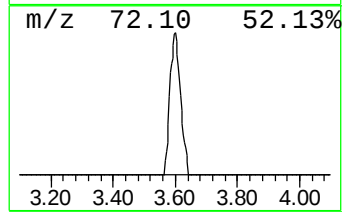
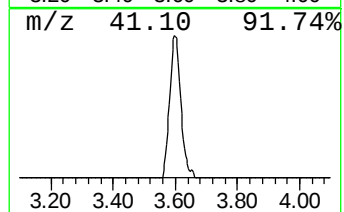
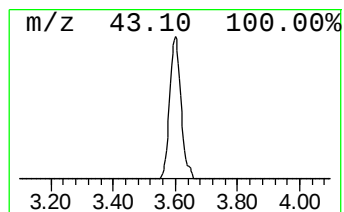
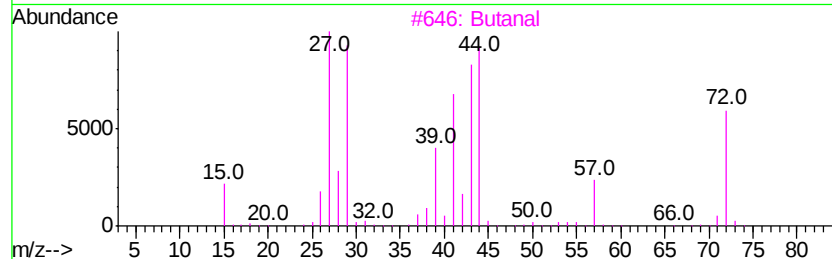
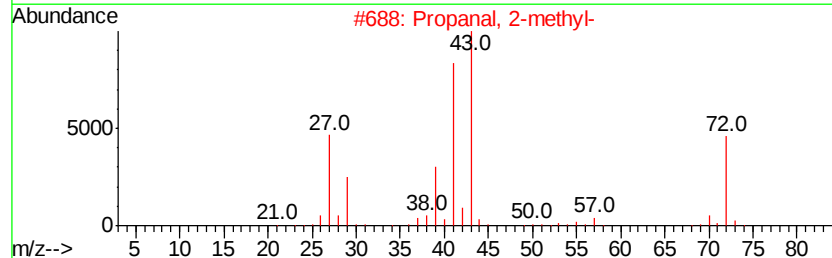
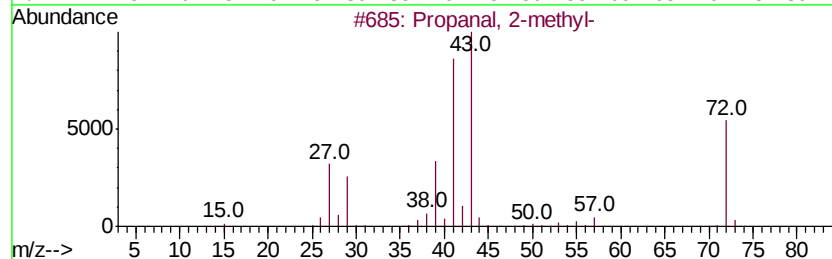
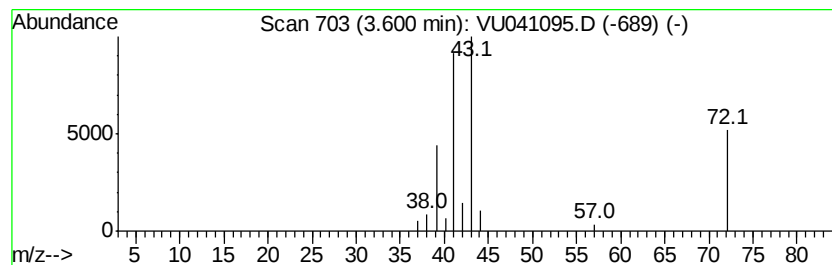
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	0.89 ug/L	23002	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	90
2		Propanal, 2-methyl-	72	C4H8O	000078-84-2	58
3		Butanal	72	C4H8O	000123-72-8	56
4		Propane, 1-nitro-	89	C3H7NO2	000108-03-2	42
5		Propanal, 2-methyl-	72	C4H8O	000078-84-2	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2-methyl-	3.60	0.9	ug/L	23002	1	6.26	129759	5.0