

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU101720\
 Data File : VU040772.D
 Acq On : 17 Oct 2020 19:19
 Operator : SY/MD
 Sample : L4421-12
 Misc : 25.2mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG195

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\SOMUTR100820WMA.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	74	83	98	rBV	51849	61641	9.29%	1.444%
2	1.922	173	181	193	rVB	49195	64630	9.74%	1.514%
3	2.581	373	386	399	rBV	92028	151755	22.86%	3.554%
4	2.671	402	414	424	rBV2	5171	14014	2.11%	0.328%
5	2.806	448	456	468	rVB2	4968	8665	1.31%	0.203%
6	3.208	567	581	593	rVB3	4366	10157	1.53%	0.238%
7	4.665	1014	1034	1072	rBV	73442	294397	44.35%	6.894%
8	4.832	1076	1086	1101	rVB	11154	27040	4.07%	0.633%
9	5.083	1148	1164	1185	rBV	95160	211796	31.91%	4.960%
10	5.742	1348	1369	1388	rBV4	170524	462653	69.70%	10.834%
11	6.263	1516	1531	1553	rBV	160646	301219	45.38%	7.054%
12	6.703	1652	1668	1686	rBV	120001	232785	35.07%	5.451%
13	7.575	1927	1939	1960	rBV2	54533	94286	14.20%	2.208%
14	7.906	2029	2042	2058	rBV	180706	306147	46.12%	7.169%
15	8.186	2118	2129	2145	rBV	36781	62182	9.37%	1.456%
16	8.642	2257	2271	2304	rBV	346402	663771	100.00%	15.544%
17	8.790	2308	2317	2326	rVB6	6805	11281	1.70%	0.264%
18	9.420	2497	2513	2547	rBV	236949	399557	60.20%	9.357%
19	10.755	2916	2928	2942	rBV	99790	162548	24.49%	3.807%
20	11.809	3241	3256	3271	rBV	211072	337571	50.86%	7.905%
21	12.060	3323	3334	3352	rBV2	20792	44971	6.78%	1.053%
22	12.189	3363	3374	3391	rVB	214277	339145	51.09%	7.942%
23	12.880	3577	3589	3598	rBV3	5660	8019	1.21%	0.188%

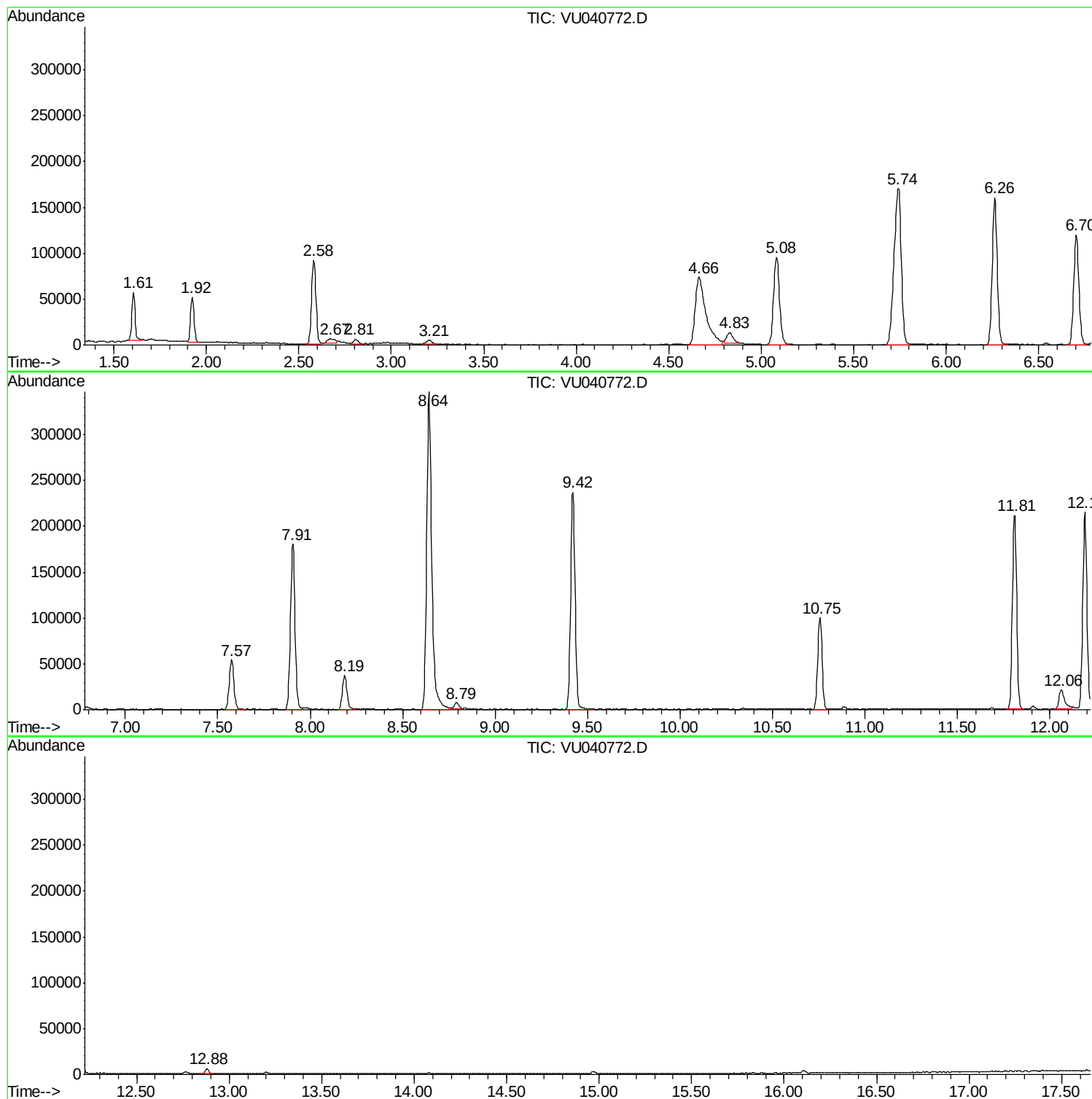
Sum of corrected areas: 4270230

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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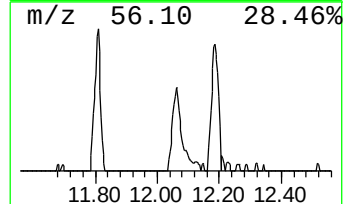
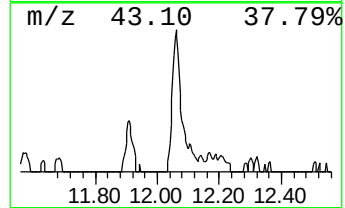
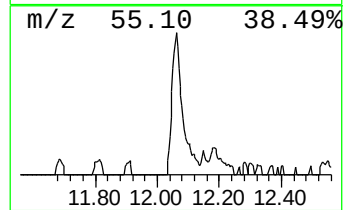
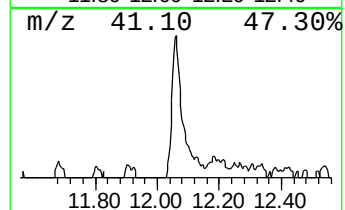
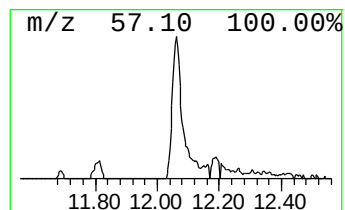
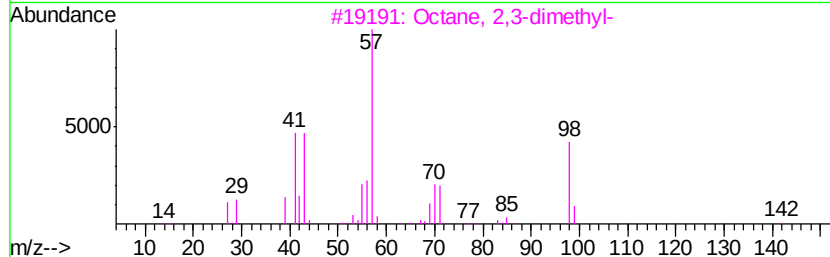
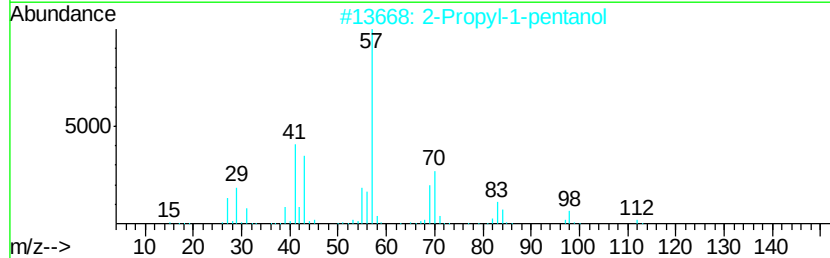
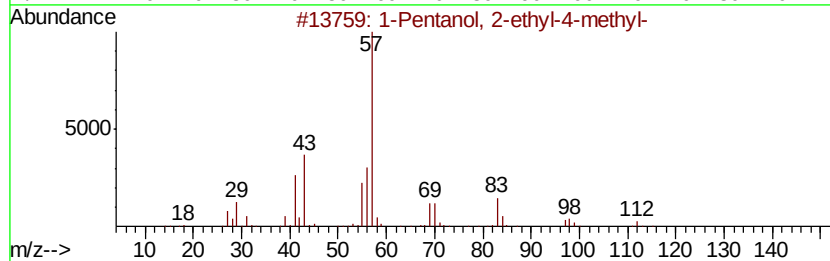
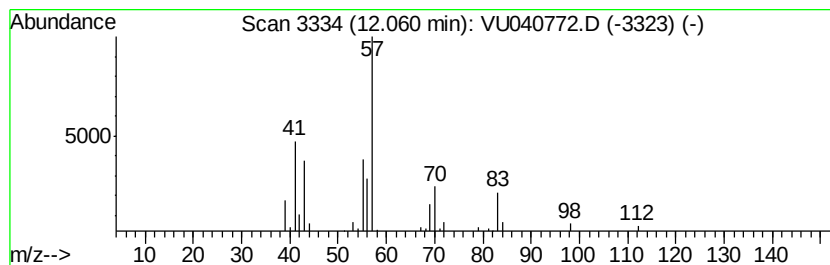
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	0.67 ug/L	44971	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
2		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
3		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentanol, 2-eth...	12.06	0.7	ug/L	44971	3	11.81	337571	5.0