

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\
 Data File : VU039926.D
 Acq On : 21 Aug 2020 14:02
 Operator : SY/MD
 Sample : L3767-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSS3

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\SOMUTR081920WMA.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	1.526	51	58	67	rBV	13706	15391	3.91%	0.556%
2	1.604	73	82	92	rVB	43057	47110	11.96%	1.701%
3	1.922	172	181	200	rVB	41671	54865	13.93%	1.981%
4	2.469	342	351	362	rVB2	9162	15659	3.98%	0.565%
5	2.581	373	386	398	rBV	65660	108045	27.43%	3.902%
6	2.658	401	410	430	rVB	8373	21068	5.35%	0.761%
7	4.655	1012	1031	1056	rBV	57254	163424	41.49%	5.902%
8	5.083	1148	1164	1179	rBV	64718	140742	35.74%	5.082%
9	5.742	1348	1369	1387	rBV2	121431	314465	79.84%	11.356%
10	6.263	1517	1531	1547	rBV	97610	179071	45.47%	6.467%
11	6.703	1655	1668	1685	rVB2	80826	156959	39.85%	5.668%
12	7.574	1927	1939	1954	rBV2	38377	66417	16.86%	2.398%
13	7.906	2029	2042	2056	rBV	128554	217290	55.17%	7.847%
14	8.185	2118	2129	2142	rBV2	27026	44721	11.35%	1.615%
15	8.639	2257	2270	2294	rBV	225596	393847	100.00%	14.223%
16	8.790	2310	2317	2326	rBV4	3242	5551	1.41%	0.200%
17	8.835	2326	2331	2340	rVB6	3286	5353	1.36%	0.193%
18	9.420	2500	2513	2530	rBV	139447	228834	58.10%	8.264%
19	10.234	2756	2766	2776	rBV2	3913	5952	1.51%	0.215%
20	10.754	2914	2928	2943	rVB	62923	97364	24.72%	3.516%
21	11.806	3243	3255	3272	rBV	135692	216907	55.07%	7.833%
22	12.053	3321	3332	3342	rBV4	15487	24257	6.16%	0.876%
23	12.185	3361	3373	3387	rVB	150557	241396	61.29%	8.717%
24	12.883	3580	3590	3597	rBV5	3160	4475	1.14%	0.162%

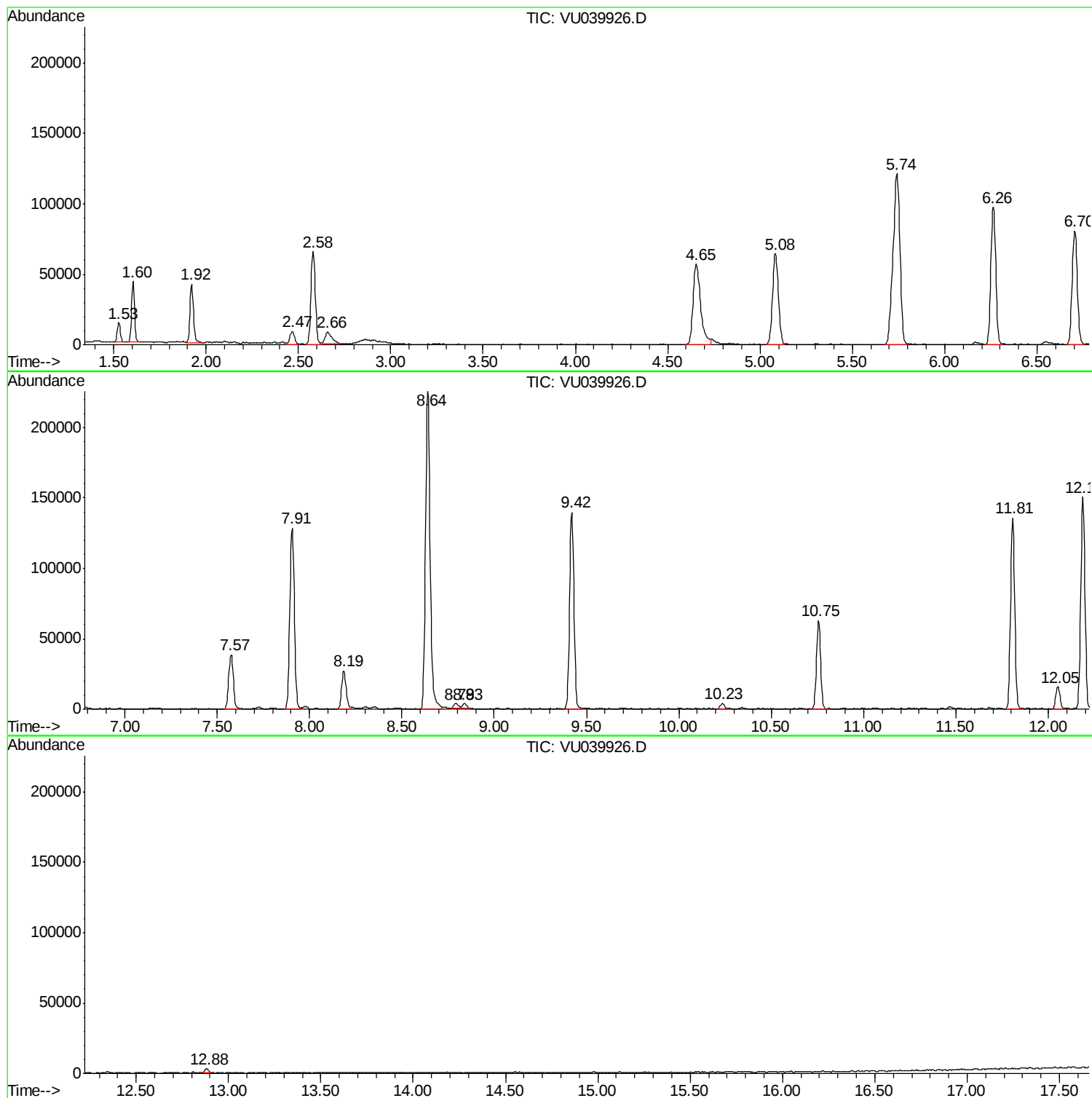
Sum of corrected areas: 2769163

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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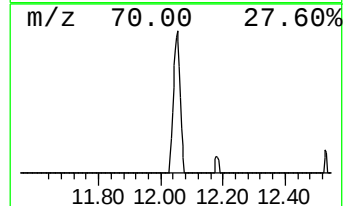
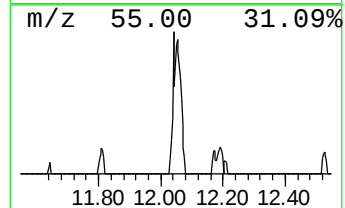
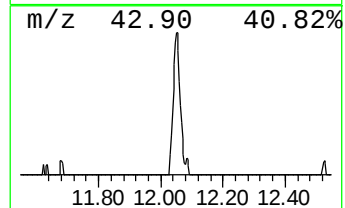
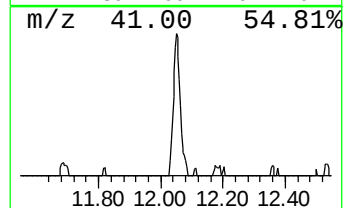
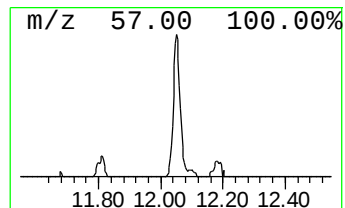
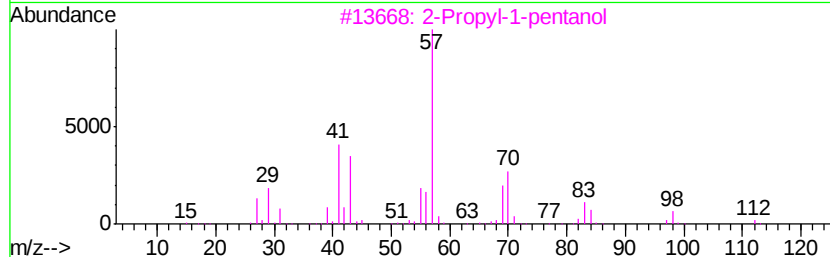
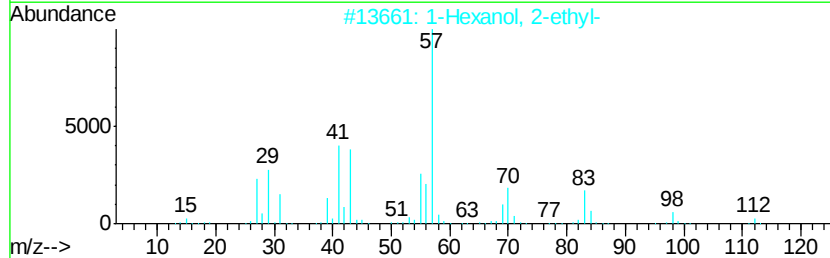
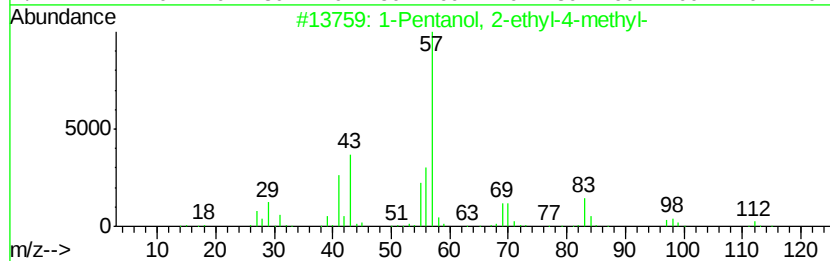
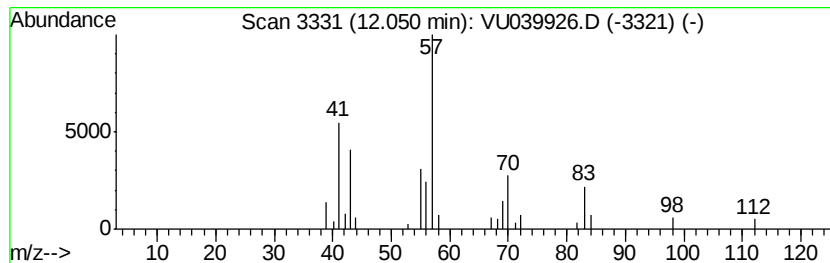
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.05	0.56 ug/L	24257	1,4-Dichlorobenzene-d4	11.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
3	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentanol, 2-eth...	12.05	0.6	ug/L	24257	3	11.81	216907	5.0