

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062920\
 Data File : VU039228.D
 Acq On : 30 Jun 2020 08:14
 Operator : SY/MD
 Sample : L3116-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9Q55

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\SOMUTR062920WMA.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	1.613	77	85	99	rVB	107744	114765	14.45%	1.537%
2	1.932	176	184	197	rVB	83465	105025	13.22%	1.406%
3	2.594	377	390	402	rBV	173171	285959	36.01%	3.829%
4	2.671	402	414	442	rVB	68707	202061	25.44%	2.705%
5	2.851	454	470	472	rBV4	7902	17276	2.18%	0.231%
6	3.388	625	637	646	rBV4	5520	10266	1.29%	0.137%
7	4.678	1020	1038	1058	rBV2	109942	393280	49.52%	5.266%
8	5.102	1154	1170	1191	rBV	154818	345549	43.51%	4.627%
9	5.424	1255	1270	1285	rVB6	11585	24632	3.10%	0.330%
10	5.758	1353	1374	1400	rBV3	280077	736454	92.73%	9.860%
11	6.279	1521	1536	1558	rBV	285734	530773	66.84%	7.106%
12	6.571	1610	1627	1650	rBV	340471	643693	81.05%	8.618%
13	6.719	1658	1673	1691	rBV3	179136	350841	44.18%	4.697%
14	7.591	1928	1944	1959	rBV	86237	153159	19.29%	2.051%
15	7.922	2032	2047	2062	rBV	318624	556941	70.13%	7.457%
16	8.202	2121	2134	2149	rBV	56047	98150	12.36%	1.314%
17	8.658	2261	2276	2310	rBV2	389821	794149	100.00%	10.633%
18	9.436	2504	2518	2540	rBV	413128	684569	86.20%	9.166%
19	10.539	2853	2861	2878	rVB3	6194	10859	1.37%	0.145%
20	10.771	2921	2933	2952	rVB	129352	208691	26.28%	2.794%
21	11.822	3248	3260	3278	rVB	375982	602632	75.88%	8.069%
22	12.076	3328	3339	3356	rBV2	37269	71804	9.04%	0.961%
23	12.205	3366	3379	3395	rVB	319836	519075	65.36%	6.950%
24	17.375	4983	4987	5000	rVB	4878	8263	1.04%	0.111%

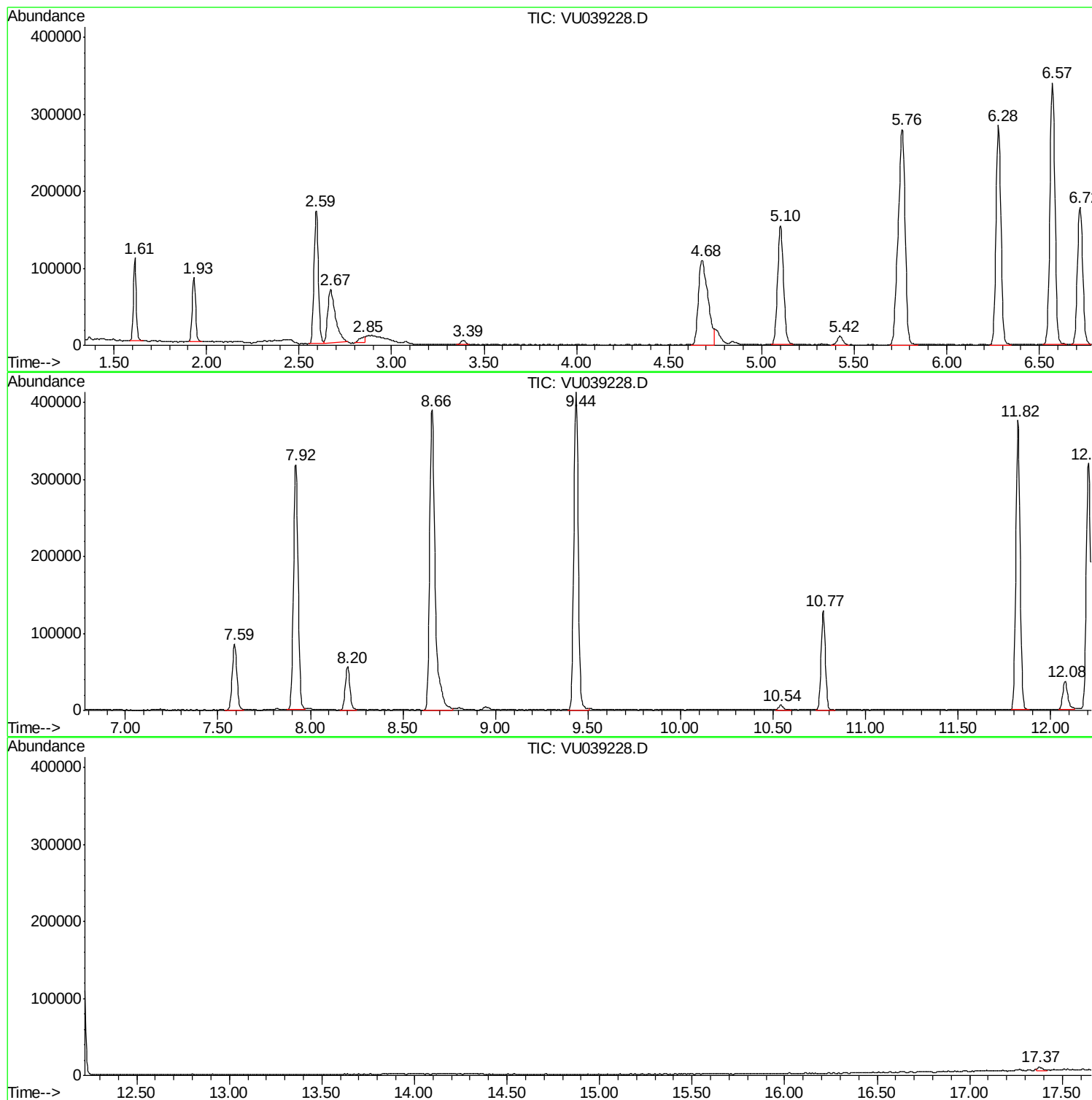
Sum of corrected areas: 7468866

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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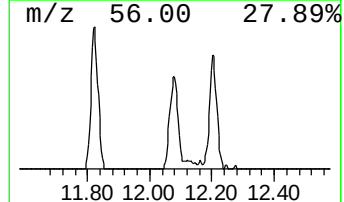
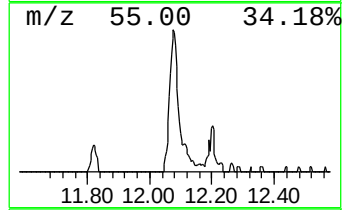
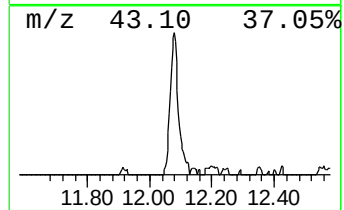
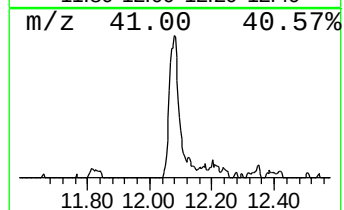
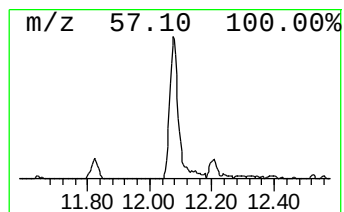
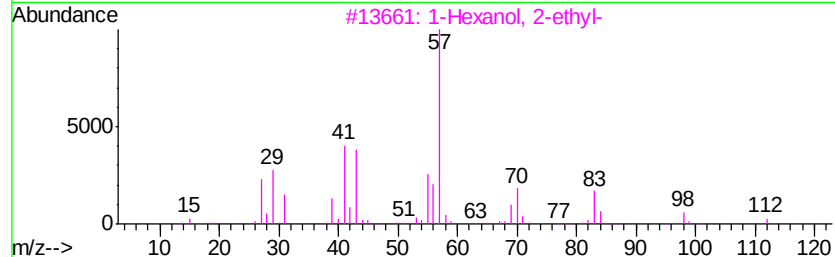
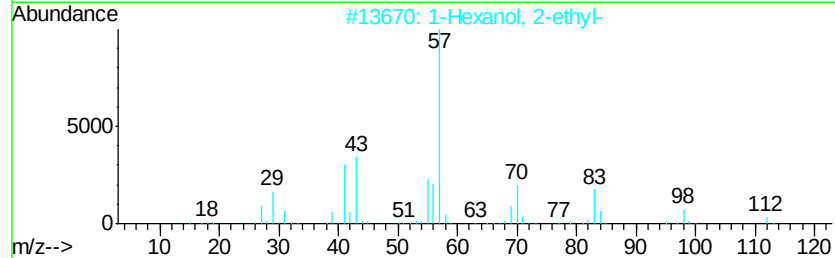
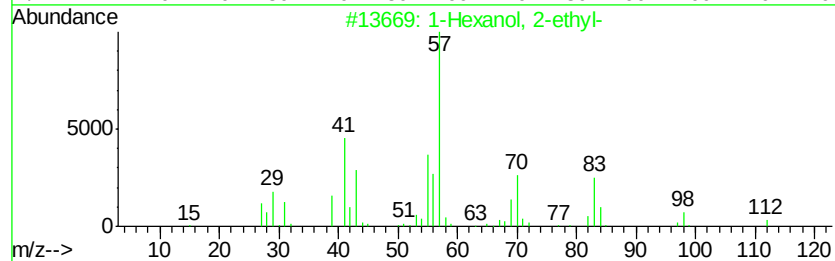
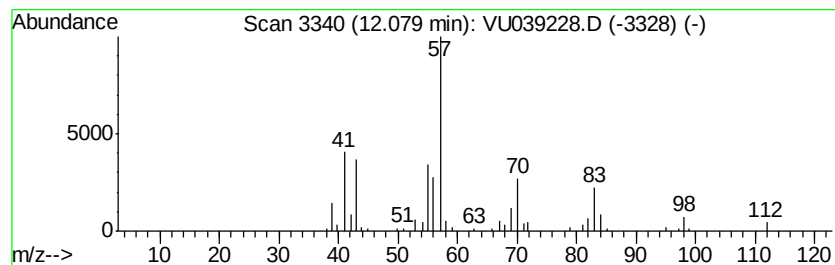
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	0.60 ug/L	71804	1,4-Dichlorobenzene-d4	11.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.08	0.6	ug/L	71804	3	11.82	602632	5.0