

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\
 Data File : VU040972.D
 Acq On : 27 Oct 2020 03:26
 Operator : SY/MD
 Sample : L4492-20
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP8

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	1.604	75	82	93	rVB	35728	39486	12.15%	1.822%
2	1.922	173	181	193	rVB	27127	34610	10.65%	1.597%
3	2.578	371	385	399	rBV	58147	94036	28.92%	4.339%
4	2.684	403	418	420	rBV2	2181	4384	1.35%	0.202%
5	2.806	445	456	468	rVB	40716	67589	20.79%	3.119%
6	3.063	526	536	547	rBV2	4448	8280	2.55%	0.382%
7	4.671	1019	1036	1078	rBV2	24868	122871	37.79%	5.670%
8	5.083	1149	1164	1183	rBV2	46817	101273	31.15%	4.673%
9	5.742	1349	1369	1388	rBV3	91095	237111	72.93%	10.941%
10	6.263	1515	1531	1545	rBV	76607	141541	43.54%	6.531%
11	6.703	1655	1668	1685	rBV	58549	113711	34.98%	5.247%
12	7.575	1927	1939	1955	rVB	26796	47022	14.46%	2.170%
13	7.906	2030	2042	2057	rBV	97294	165593	50.93%	7.641%
14	8.185	2117	2129	2140	rBV	18552	30642	9.43%	1.414%
15	8.558	2236	2245	2255	rVB2	11600	18326	5.64%	0.846%
16	8.642	2257	2271	2299	rBV	168468	325111	100.00%	15.002%
17	9.420	2500	2513	2530	rBV	117259	189323	58.23%	8.736%
18	10.754	2916	2928	2943	rVB	47356	75446	23.21%	3.481%
19	11.806	3244	3255	3269	rBV	98584	154141	47.41%	7.113%
20	12.057	3324	3333	3349	rBV2	14838	27631	8.50%	1.275%
21	12.185	3361	3373	3391	rVB	100562	160444	49.35%	7.403%
22	12.880	3578	3589	3598	rBV3	6493	8573	2.64%	0.396%

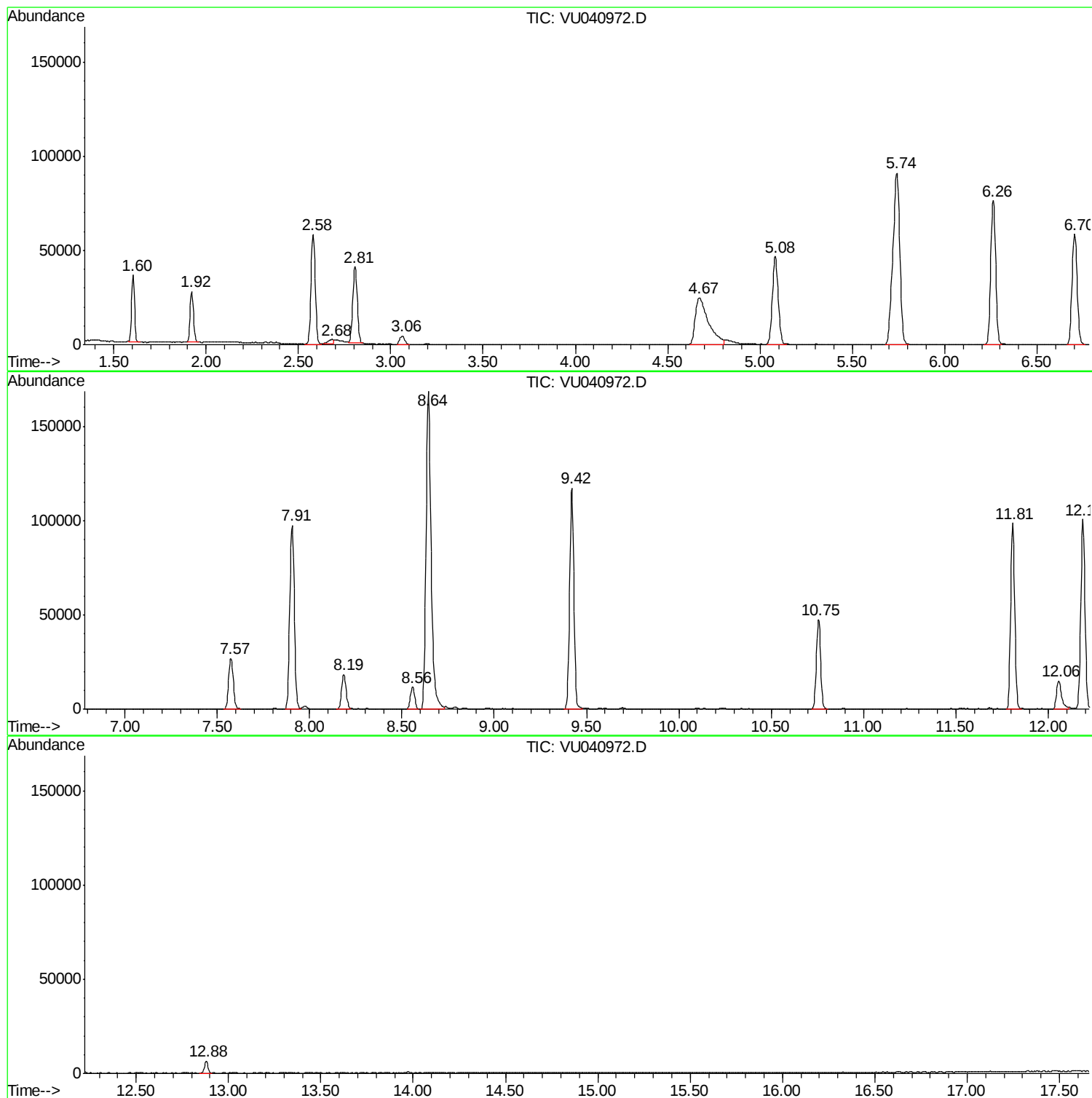
Sum of corrected areas: 2167144

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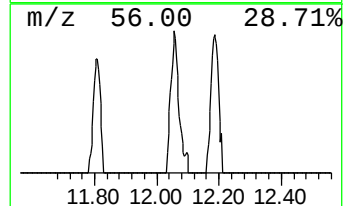
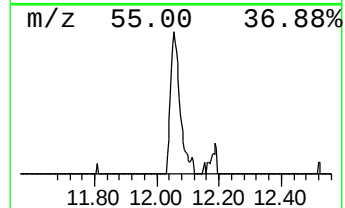
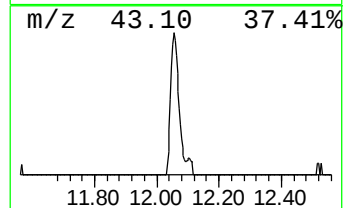
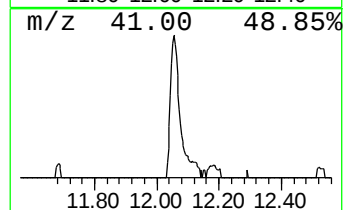
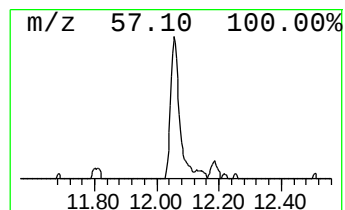
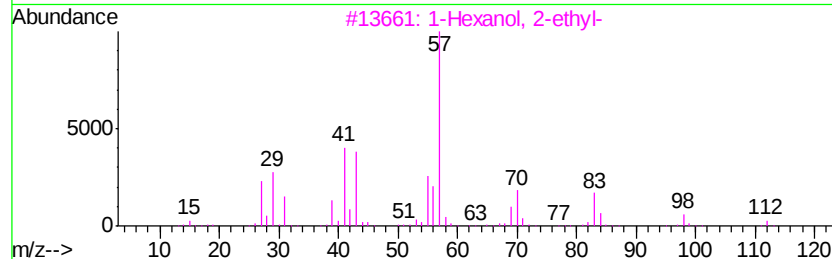
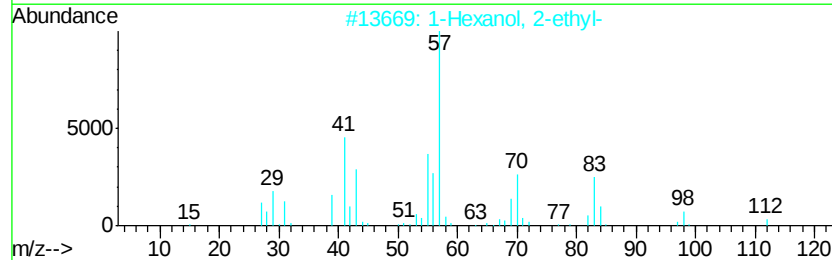
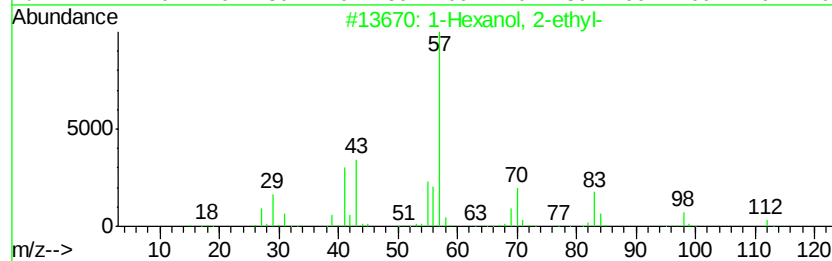
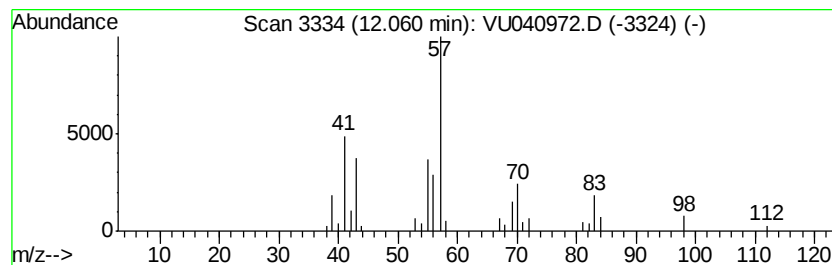
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	0.90 ug/L	27631	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	72
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.06	0.9	ug/L	27631	3	11.81	154141	5.0