

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032820\
 Data File : VU037440.D
 Acq On : 29 Mar 2020 01:40
 Operator : JC/MD
 Sample : L2001-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAW6

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\SOMUTR032820WMA.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	78	85	99	rVB	52990	59615	13.02%	1.596%
2	1.932	176	184	193	rVB	43547	57217	12.50%	1.532%
3	2.591	377	389	402	rBV	93256	149903	32.74%	4.013%
4	4.668	1018	1035	1055	rBV	75006	175383	38.30%	4.695%
5	4.848	1080	1091	1107	rVB2	10366	22509	4.92%	0.603%
6	5.105	1153	1171	1193	rBV3	75066	200894	43.88%	5.378%
7	5.562	1296	1313	1324	rBV4	15687	35103	7.67%	0.940%
8	5.761	1353	1375	1399	rBV2	161395	410896	89.74%	11.001%
9	6.282	1524	1537	1558	rVB	140481	260880	56.98%	6.984%
10	6.568	1614	1626	1635	rBV	4953	9344	2.04%	0.250%
11	6.722	1659	1674	1690	rBV	101330	193720	42.31%	5.186%
12	7.594	1932	1945	1961	rBV	59963	104226	22.76%	2.790%
13	7.925	2034	2048	2061	rBV	207650	355204	77.58%	9.510%
14	8.205	2123	2135	2149	rBV2	38710	64005	13.98%	1.714%
15	8.658	2261	2276	2300	rBV	260941	457873	100.00%	12.258%
16	9.439	2504	2519	2536	rBV	196239	328325	71.71%	8.790%
17	10.774	2921	2934	2952	rVB	77526	126557	27.64%	3.388%
18	11.825	3248	3261	3275	rVB	214282	340819	74.44%	9.124%
19	12.076	3329	3339	3355	rBV2	22980	40436	8.83%	1.083%
20	12.208	3368	3380	3393	rBV	199015	323537	70.66%	8.662%
21	12.912	3589	3599	3605	rBV7	3604	5350	1.17%	0.143%
22	13.237	3692	3700	3710	rVB6	8908	13431	2.93%	0.360%

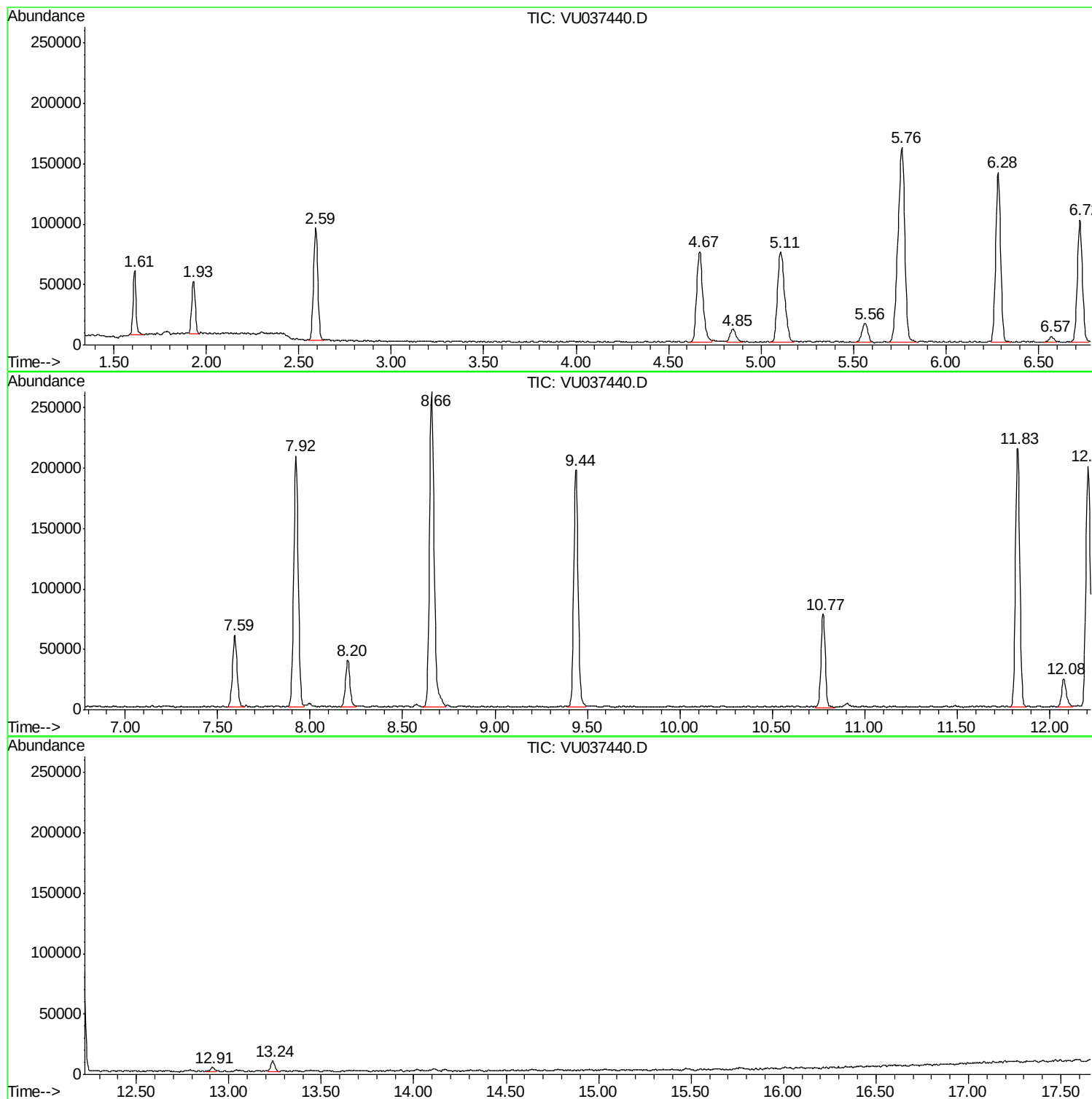
Sum of corrected areas: 3735227

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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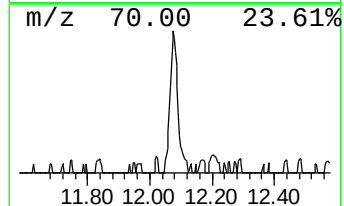
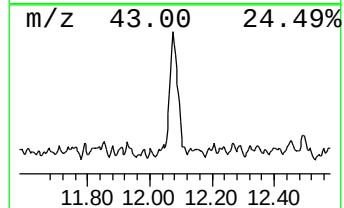
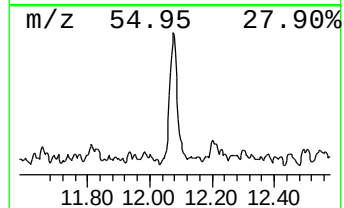
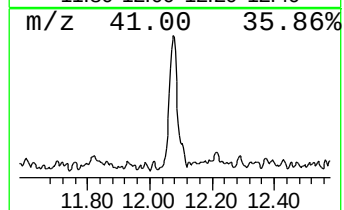
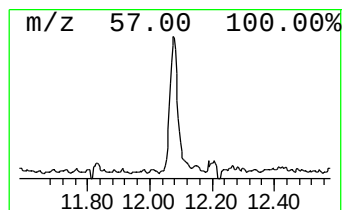
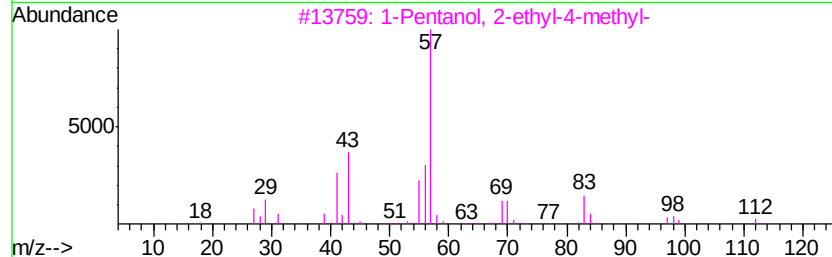
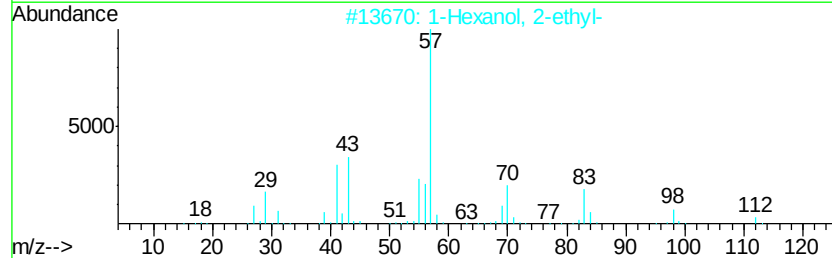
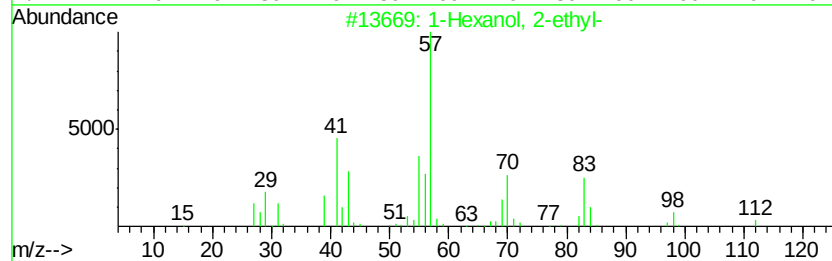
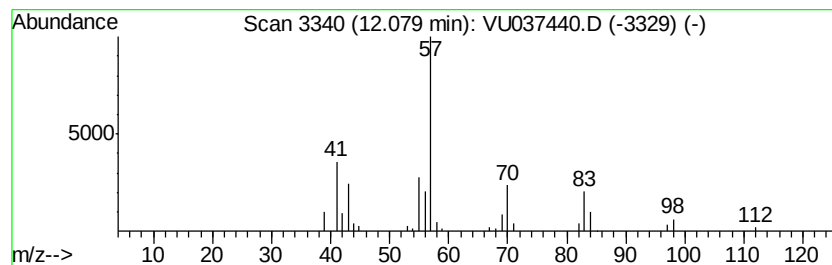
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032820WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.59 ug/L	40436	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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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	40436	3	11.83	340819	5.0