

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\
 Data File : VU039925.D
 Acq On : 21 Aug 2020 13:38
 Operator : SY/MD
 Sample : L3767-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFGS5

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	1.527	51	58	65	rBV	8787	9812	2.42%	0.349%
2	1.604	74	82	96	rVB	48884	52403	12.90%	1.863%
3	1.922	172	181	192	rBV	43478	57306	14.11%	2.037%
4	2.466	340	350	359	rVB3	6768	10754	2.65%	0.382%
5	2.578	374	385	400	rBV	70507	115120	28.35%	4.092%
6	2.668	400	413	414	rBV5	4604	6917	1.70%	0.246%
7	2.806	444	456	468	rBV2	21013	35435	8.73%	1.259%
8	4.662	1016	1033	1070	rBV2	47087	171425	42.21%	6.093%
9	5.083	1144	1164	1179	rBV	64907	142477	35.08%	5.064%
10	5.742	1348	1369	1387	rBV3	127457	324256	79.85%	11.525%
11	6.263	1518	1531	1545	rBV	87995	160928	39.63%	5.720%
12	6.703	1654	1668	1687	rVB2	81271	151896	37.40%	5.399%
13	7.575	1925	1939	1952	rBV2	40612	69122	17.02%	2.457%
14	7.906	2029	2042	2055	rBV	133242	226501	55.78%	8.050%
15	8.186	2118	2129	2141	rBV3	27032	43768	10.78%	1.556%
16	8.642	2257	2271	2298	rBV	223649	406091	100.00%	14.434%
17	8.790	2309	2317	2325	rBV4	3762	5647	1.39%	0.201%
18	8.835	2325	2331	2341	rVB3	3355	4913	1.21%	0.175%
19	9.420	2501	2513	2528	rBV	139494	224586	55.30%	7.982%
20	10.231	2759	2765	2775	rBV3	3285	4902	1.21%	0.174%
21	10.755	2914	2928	2942	rBV	62172	99888	24.60%	3.550%
22	11.806	3241	3255	3271	rVB	133635	209540	51.60%	7.448%
23	12.050	3320	3331	3343	rBV2	18102	28591	7.04%	1.016%
24	12.185	3362	3373	3387	rVB	153914	244741	60.27%	8.699%
25	12.880	3580	3589	3597	rBV5	4567	6486	1.60%	0.231%

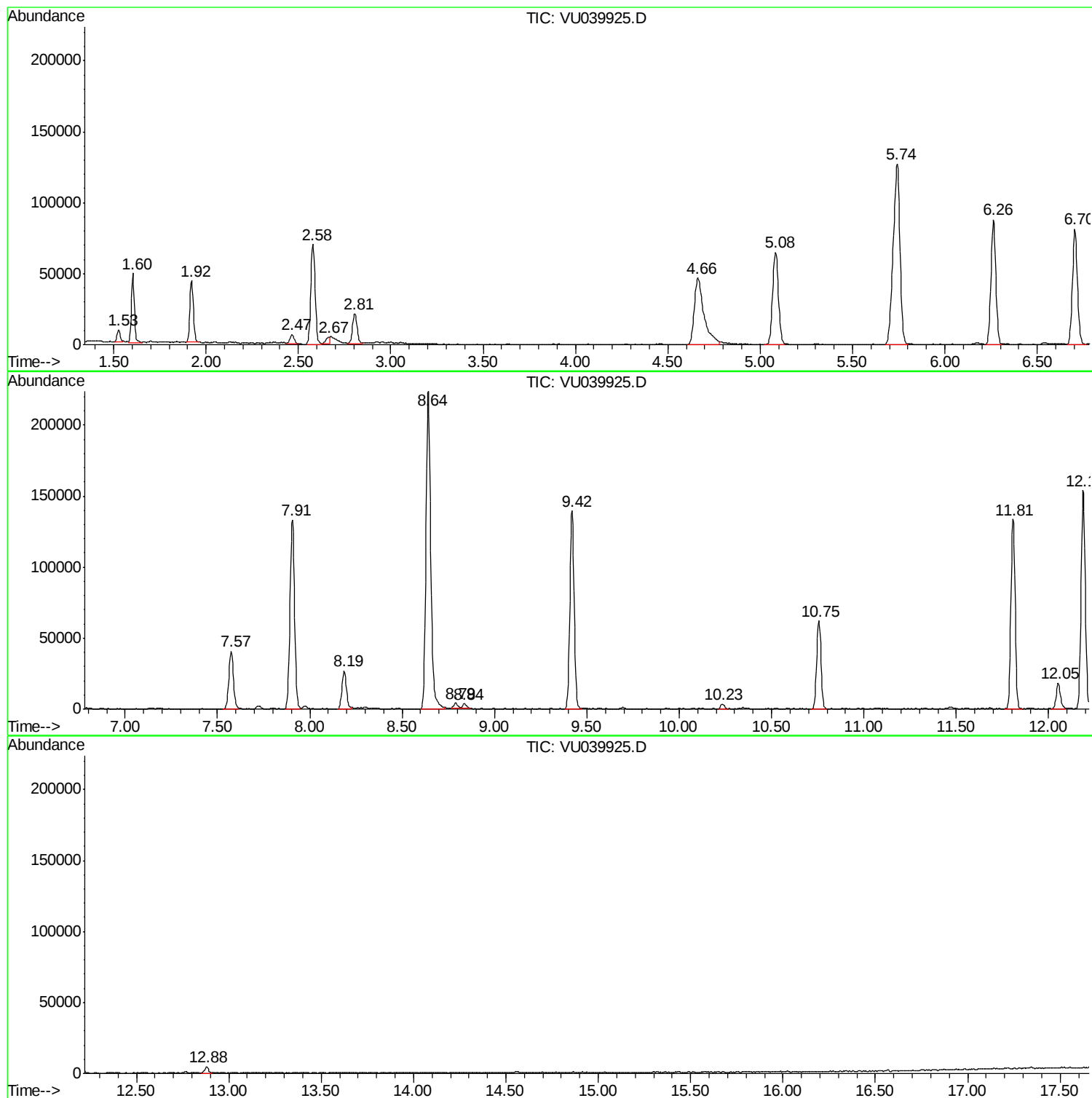
Sum of corrected areas: 2813505

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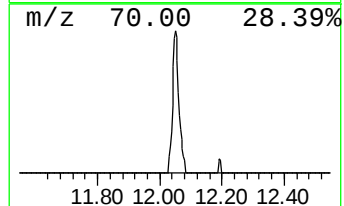
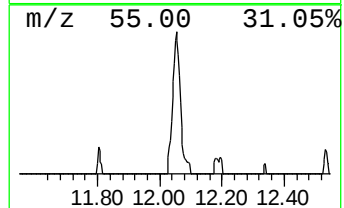
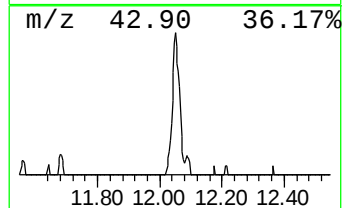
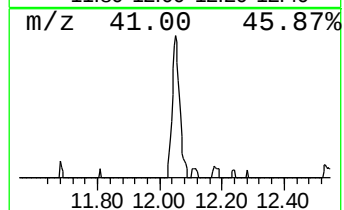
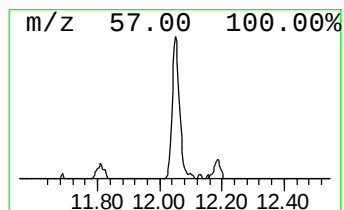
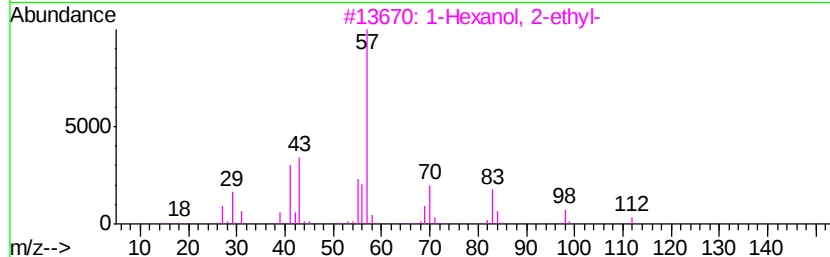
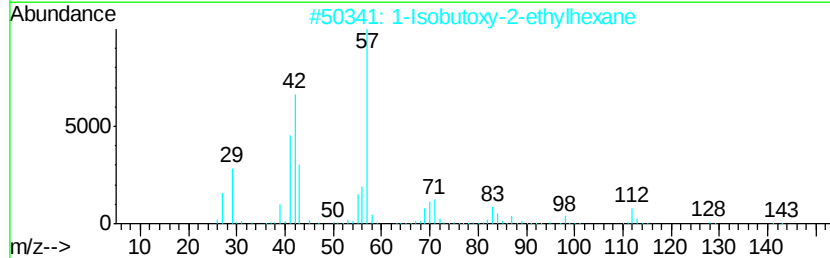
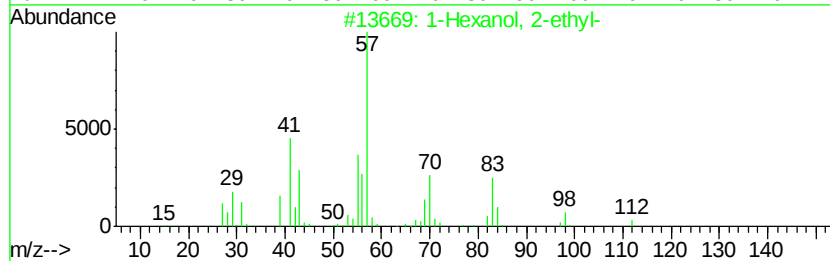
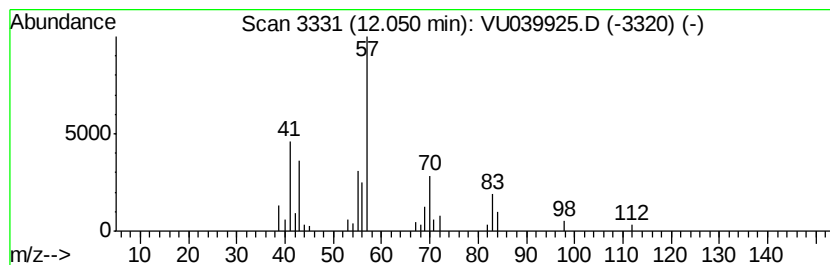
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	0.68 ug/L	28591	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	78
2			1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.05	0.7	ug/L	28591	3	11.81	209540	5.0