

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\
 Data File : VU040970.D
 Acq On : 27 Oct 2020 02:39
 Operator : SY/MD
 Sample : L4492-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP0

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	1.607	75	83	97	rVB	36115	39958	12.36%	1.875%
2	1.922	173	181	192	rVB	27787	34913	10.80%	1.638%
3	2.581	373	386	401	rBV	59111	95390	29.50%	4.476%
4	2.675	401	415	419	rBV	3397	6907	2.14%	0.324%
5	3.060	526	535	547	rVB2	5448	9757	3.02%	0.458%
6	4.665	1017	1034	1077	rBV	29356	129807	40.14%	6.091%
7	5.083	1148	1164	1182	rVB	47815	103240	31.93%	4.845%
8	5.742	1349	1369	1392	rVB2	93252	241264	74.61%	11.321%
9	6.263	1518	1531	1554	rBV2	77871	144514	44.69%	6.781%
10	6.703	1651	1668	1683	rBV2	60101	114075	35.28%	5.353%
11	7.575	1928	1939	1952	rBV2	26642	46457	14.37%	2.180%
12	7.906	2029	2042	2057	rBV	101656	170748	52.81%	8.012%
13	8.186	2119	2129	2142	rBV	18669	30775	9.52%	1.444%
14	8.559	2236	2245	2257	rVB3	10935	17147	5.30%	0.805%
15	8.642	2257	2271	2302	rBV	174556	323354	100.00%	15.174%
16	9.420	2501	2513	2540	rVB	118650	194475	60.14%	9.126%
17	10.755	2917	2928	2942	rBB	48728	76989	23.81%	3.613%
18	11.806	3245	3255	3271	rVB	99872	158578	49.04%	7.441%
19	12.057	3322	3333	3347	rBV2	13511	24013	7.43%	1.127%
20	12.189	3362	3374	3388	rVB	102046	162836	50.36%	7.641%
21	12.880	3581	3589	3595	rVB2	4717	5844	1.81%	0.274%

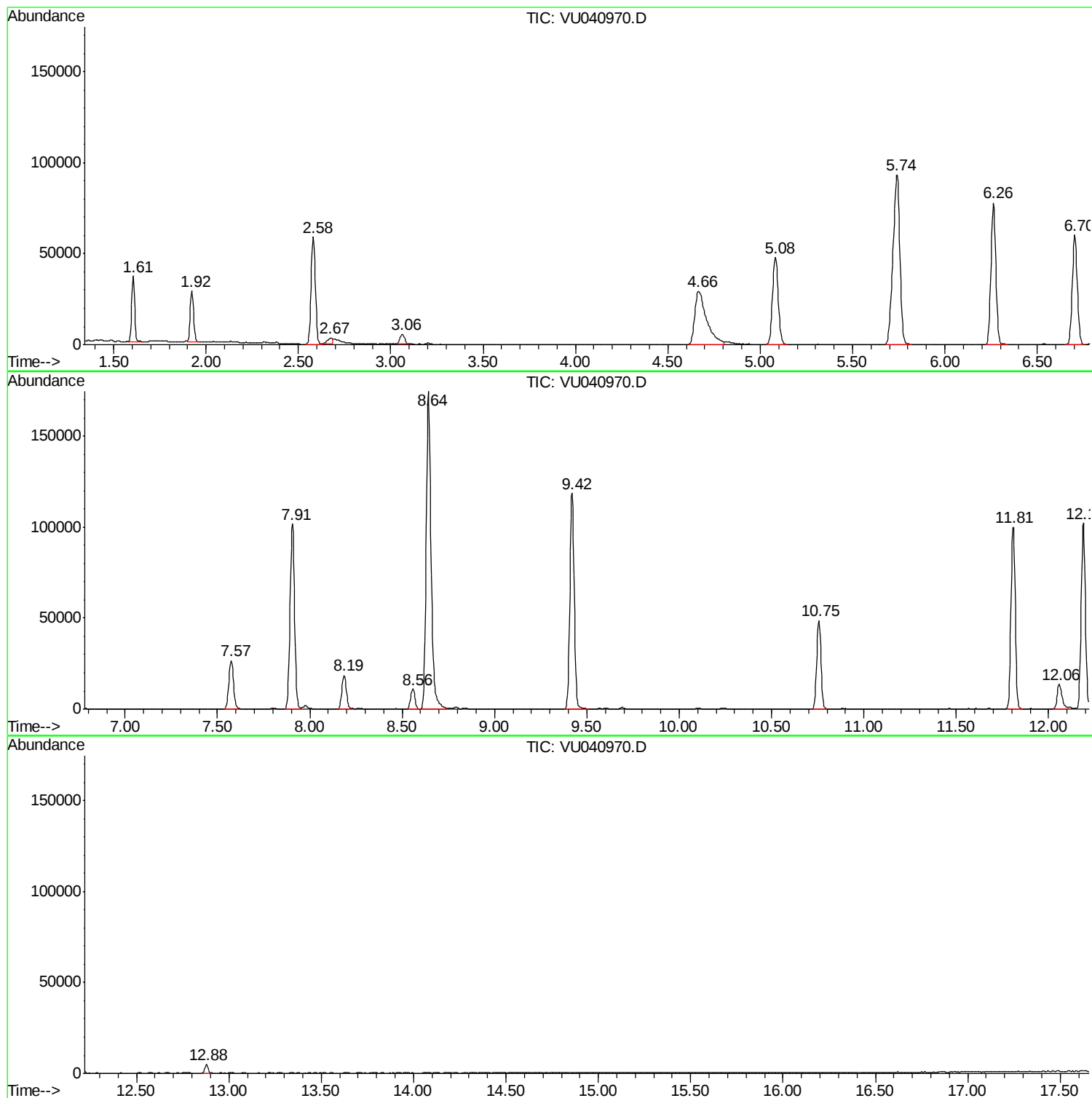
Sum of corrected areas: 2131041

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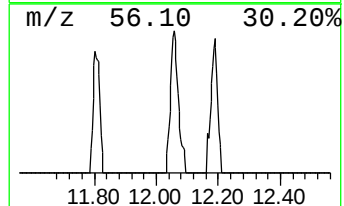
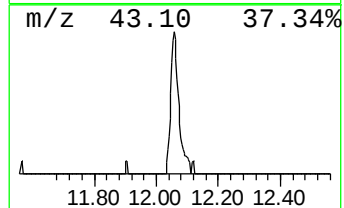
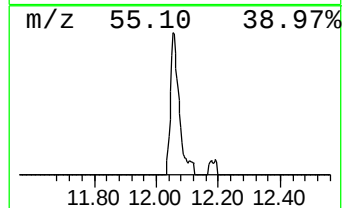
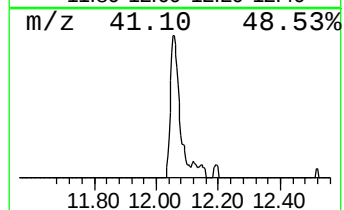
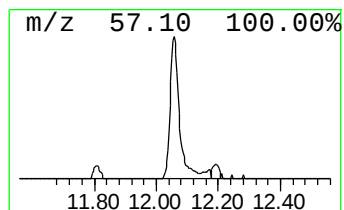
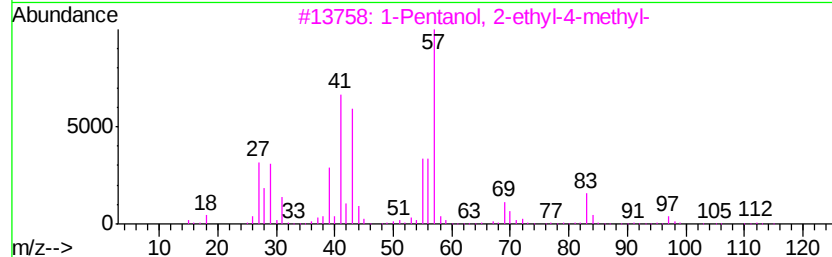
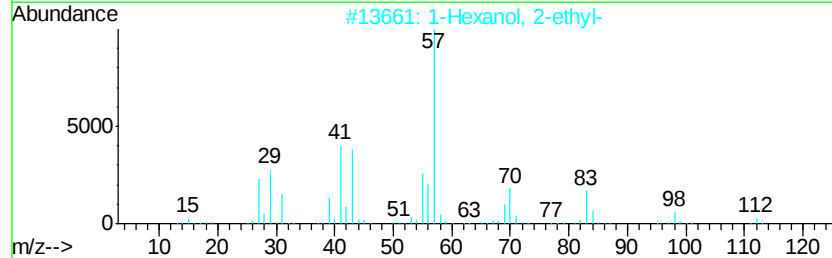
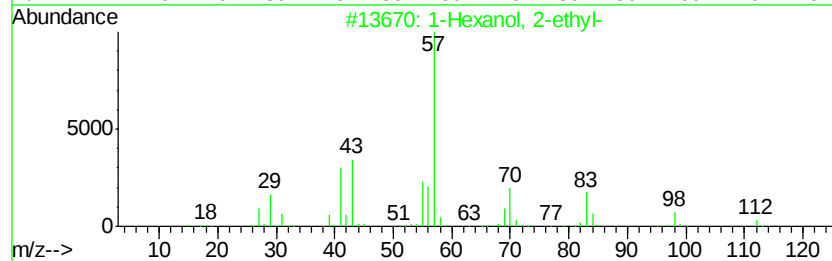
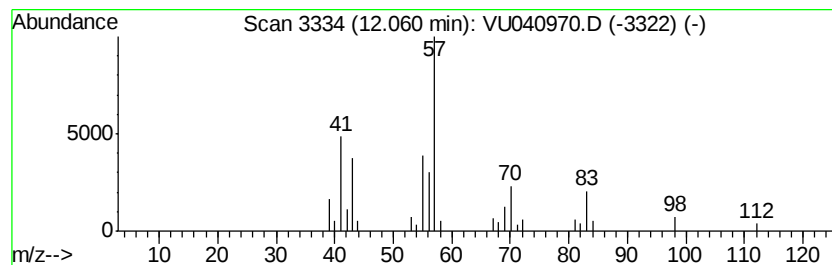
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.76 ug/L	24013	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	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.06	0.8	ug/L	24013	3	11.81	158578	5.0