LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050620\
Data File : VU038021.D
Acq On : 06 May 2020 13:27
Operator : JC/MD
Sample : L2488-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFSM9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.610	77	84	98	rBV	349464	377205	14.57%	1.741%
2	1.928	175	183	199	rVB	284318	365193	14.11%	1.685%
3	2.591	376	389	404	rBV	492899	799496	30.89%	3.690%
4	2.784	438	449	460	rBV	13999	27163	1.05%	0.125%
5	2.848	466	469	476	rVB6	613	582	0.02%	0.003%
6	2.880	476	479	484	rVB4	911	808	0.03%	0.004%
7	2.909	484	488	491	rBV3	852	789	0.03%	0.004%
8	2.980	508	510	513	rVB3	667	347	0.01%	0.002%
9	3.067	533	537	538	rVV3	744	582	0.02%	0.003%
10	3.083	538	542	548	rVV4	1165	1209	0.05%	0.006%
11	3.134	555	558	561	rBV3	732	455	0.02%	0.002%
12	3.170	565	569	570	rBV2	546	352	0.01%	0.002%
13	3.218	574	584	602	rVB2	10862	24991	0.97%	0.115%
14	3.379	628	634	636	rBV4	1517	1601	0.06%	0.007%
15	3.472	657	663	669	rBV4	847	644	0.02%	0.003%
16	3.584	694	698	703	rBV3	667	759	0.03%	0.004%
17	3.719	738	740	745	rVB2	827	484	0.02%	0.002%
18	3.816	767	770	775	rBV2	479	444	0.02%	0.002%
19	3.858	777	783	785	rBV	391	366	0.01%	0.002%
20	3.906	785	798	816	rVB3	7271	17450	0.67%	0.081%
21	3.983	816	822	825	rBV2	549	673	0.03%	0.003%
22	4.034	832	838	842	rBV3	812	799	0.03%	0.004%
23	4.198	882	889	891	rBV	567	531	0.02%	0.002%
24	4.472	969	974	978	rBV3	484	470	0.02%	0.002%
25	4.575	1001	1006	1009	rBV3	458	407	0.02%	0.002%
26	4.600	1009	1014	1017	rBV4	624	522	0.02%	0.002%
27	4.661	1017	1033	1074	rBV	318607	841832	32.52%	3.885%
28	4.948	1118	1122	1125	rBV3	568	453	0.02%	0.002%
29	5.102	1153	1170	1192	rBV	449248	987043	38.13%	4.555%
30	5.250	1213	1216	1223	rBV5	882	957	0.04%	0.004%
31	5.353	1240	1248	1258	rVB4	6916	13725	0.53%	0.063%
32	5.542	1302	1307	1309	rVV2	410	435	0.02%	0.002%
33	5.568	1311	1315	1318	rVB2	493	332	0.01%	0.002%
34	5.607	1324	1327	1329	rBV	575	319	0.01%	0.001%

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Instrument : MSVOA_U
ClientSampleId : BFSM9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Title : VOC Analysis

35	5.620	1329	1331	1335	rVB2	580	416	0.02%	0.002%
36	5.645	1335	1339	1341	rBV2	464	347	0.01%	0.002%
37	5.758	1351	1374	1402	rBV2	965212	2588403	100.00%	11.946%
38	5.925	1424	1426	1429	rBV3	494	330	0.01%	0.002%
39	6.073	1462	1472	1480	rBV9	1712	3242	0.13%	0.015%
40	6.279	1521	1536	1569	rBV	846708	1621931	62.66%	7.486%
41	6.571	1611	1627	1642	rBV	500419	947176	36.59%	4.371%
42	6.719	1659	1673	1695	rBV	622199	1194996	46.17%	5.515%
43	6.825	1703	1706	1708	rBV3	1025	733	0.03%	0.003%
44	6.973	1750	1752	1759	rVB3	738	657	0.03%	0.003%
45	7.002	1759	1761	1764	rVV	643	448	0.02%	0.002%
46	7.028	1767	1769	1773	rVB3	505	360	0.01%	0.002%
47	7.205	1815	1824	1833	rVB5	3667	6233	0.24%	0.029%
48	7.317	1853	1859	1861	rBV	636	585	0.02%	0.003%
49	7.427	1889	1893	1897	rBV3	388	343	0.01%	0.002%
50	7.591	1929	1944	1964	rBV	346618	601568	23.24%	2.776%
51	7.703	1974	1979	1988	rVB5	2139	3120	0.12%	0.014%
52	7.777	2000	2002	2006	rVB2	604	342	0.01%	0.002%
53	7.806	2006	2011	2014	rBV4	1003	990	0.04%	0.005%
54	7.922	2032	2047	2081	rBV	1130550	2086340	80.60%	9.629%
55	8.201	2121	2134	2151	rBV	237120	396140	15.30%	1.828%
56	8.314	2167	2169	2172	rVB3	855	455	0.02%	0.002%
57	8.340	2172	2177	2180	rBV4	677	629	0.02%	0.003%
58	8.488	2216	2223	2234	rVB5	2632	4709	0.18%	0.022%
59	8.549	2239	2242	2244	rBV	518	328	0.01%	0.002%
60	8.571	2244	2249	2259	rVB3	2327	3055	0.12%	0.014%
61	8.655	2261	2275	2317	rBV	777792	1532982	59.23%	7.075%
62	8.845	2332	2334	2337	rVB2	654	339	0.01%	0.002%
63	8.870	2339	2342	2347	rVV2	435	479	0.02%	0.002%
64	8.928	2357	2360	2369	rVB4	793	769	0.03%	0.004%
65	9.028	2386	2391	2393	rBV3	434	358	0.01%	0.002%
66	9.179	2433	2438	2441	rVV3	812	805	0.03%	0.004%
67	9.291	2469	2473	2481	rBV2	1414	1995	0.08%	0.009%
68	9.436	2504	2518	2557	rBV	1197173	2058050	79.51%	9.498%
69	9.590	2563	2566	2570	rBV4	803	875	0.03%	0.004%
70	9.700	2593	2600	2609	rVB7	2252	4528	0.17%	0.021%
71	9.748	2612	2615	2621	rVB2	462	407	0.02%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Title : VOC Analysis

72	9.783	2623	2626	2630	rVB2	498	381	0.01%	0.002%
73	9.890	2657	2659	2665	rVB2	593	527	0.02%	0.002%
74	10.121	2726	2731	2735	rBV5	1042	1044	0.04%	0.005%
75	10.195	2749	2754	2757	rBV	758	656	0.03%	0.003%
76	10.565	2864	2869	2870	rBV	518	457	0.02%	0.002%
77	10.771	2918	2933	2949	rBV	824558	1320356	51.01%	6.094%
78	10.902	2967	2974	2977	rBV5	1427	1591	0.06%	0.007%
79	10.970	2991	2995	2999	rBV2	643	566	0.02%	0.003%
80	11.008	3002	3007	3009	rBV3	377	368	0.01%	0.002%
81	11.102	3034	3036	3039	rVB3	676	382	0.01%	0.002%
82	11.224	3071	3074	3078	rVB2	528	326	0.01%	0.002%
83	11.381	3121	3123	3127	rVB3	479	328	0.01%	0.002%
84	11.426	3133	3137	3140	rVB3	918	694	0.03%	0.003%
85	11.455	3140	3146	3149	rBV2	435	470	0.02%	0.002%
86	11.478	3149	3153	3157	rBV3	1062	987	0.04%	0.005%
87	11.539	3170	3172	3176	rBV	493	474	0.02%	0.002%
88	11.613	3192	3195	3200	rBV	570	441	0.02%	0.002%
89	11.748	3235	3237	3239	rBV2	644	453	0.02%	0.002%
90	11.825	3247	3261	3279	rBV	1202725	1937390	74.85%	8.941%
91	12.069	3332	3337	3338	rBV	979	808	0.03%	0.004%
92	12.205	3365	3379	3397	rBV	1141735	1856685	71.73%	8.569%
93	12.340	3419	3421	3425	rVB4	720	458	0.02%	0.002%
94	12.459	3455	3458	3462	rBV3	577	459	0.02%	0.002%
95	12.671	3520	3524	3525	rBV	588	371	0.01%	0.002%
96	13.240	3697	3701	3706	rVB2	929	880	0.03%	0.004%
97	13.475	3769	3774	3776	rBV3	656	670	0.03%	0.003%
98	13.777	3865	3868	3873	rBV	706	658	0.03%	0.003%
99	13.867	3890	3896	3901	rVB4	2717	3174	0.12%	0.015%
100	14.803	4185	4187	4192	rBV2	834	481	0.02%	0.002%

Sum of corrected areas: 21667416

LSC Report - Integrated Chromatogram

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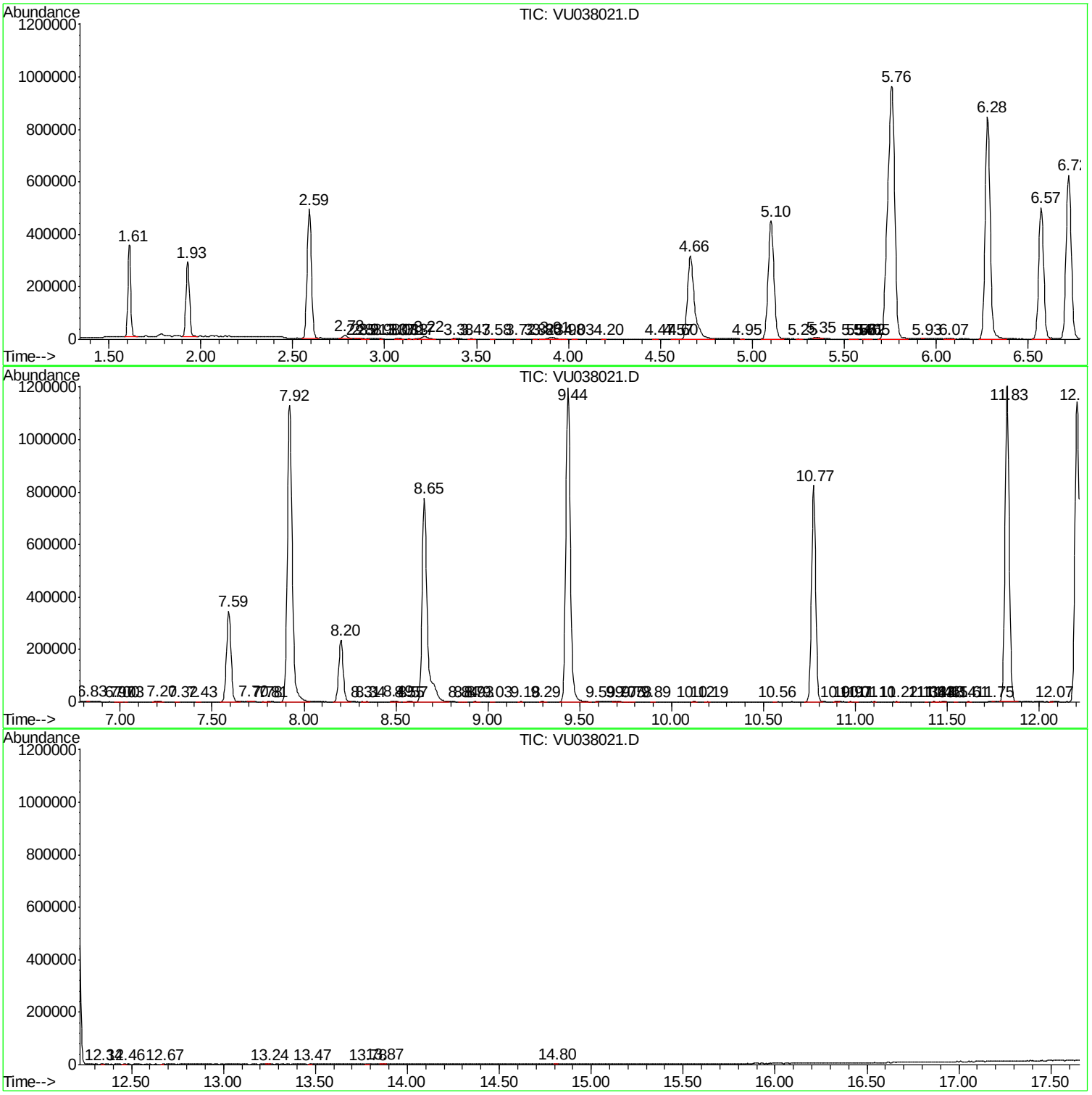
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050620\
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Acq On : 06 May 2020 13:27
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Sample : L2488-02
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSM9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc