LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032619\
Data File : VU030441.D
Acq On : 26 Mar 2019 13:58
Operator : JC/SP
Sample : K2084-24
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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\SOMULM032319WMA.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	1.183	25	29	37	rVB	14190	13800	0.76%	0.102%
2	1.399	89	96	105	rBV	291907	289640	15.98%	2.137%
3	1.672	174	181	199	rVB	206844	276067	15.23%	2.037%
4	2.270	356	367	381	rBV	425319	649481	35.84%	4.791%
5	2.463	423	427	434	rVV3	2444	2858	0.16%	0.021%
6	2.543	448	452	457	rVB	1825	1957	0.11%	0.014%
7	2.627	473	478	481	rBV	1955	2067	0.11%	0.015%
8	2.698	497	500	504	rVV2	1905	1626	0.09%	0.012%
9	2.813	532	536	537	rBV	1812	1393	0.08%	0.010%
10	3.010	590	597	599	rBV2	1661	1554	0.09%	0.011%
11	3.093	619	623	629	rVB	1574	1618	0.09%	0.012%
12	3.209	652	659	665	rBV	1851	2471	0.14%	0.018%
13	3.267	674	677	685	rBV	2602	3622	0.20%	0.027%
14	3.440	725	731	734	rBV	1055	1232	0.07%	0.009%
15	3.489	742	746	750	rBV	2162	2238	0.12%	0.017%
16	3.518	751	755	763	rVB	1098	1293	0.07%	0.010%
17	3.794	837	841	845	rBV	1890	1698	0.09%	0.013%
18	3.945	885	888	892	rBV	1704	1555	0.09%	0.011%
19	3.984	897	900	904	rBV2	1494	1281	0.07%	0.009%
20	4.083	926	931	937	rBV2	1338	1693	0.09%	0.012%
21	4.116	937	941	946	rBV	1673	1907	0.11%	0.014%
22	4.174	947	959	984	rBV	183415	475272	26.23%	3.506%
23	4.437	1035	1041	1045	rBV	1949	2065	0.11%	0.015%
24	4.518	1063	1066	1071	rBV2	1820	1623	0.09%	0.012%
25	4.569	1075	1082	1085	rBV2	1491	1810	0.10%	0.013%
26	4.643	1090	1105	1127	rBV	285189	680334	37.54%	5.019%
27	4.884	1176	1180	1182	rBV2	1797	1423	0.08%	0.010%
28	5.164	1264	1267	1274	rVB2	2296	2595	0.14%	0.019%
29	5.199	1274	1278	1280	rBV	1981	1615	0.09%	0.012%
30	5.337	1298	1321	1349	rBV2	613363	1812234	100.00%	13.369%
31	5.630	1409	1412	1415	rVB	2253	1363	0.08%	0.010%
32	5.723	1437	1441	1445	rVV	1551	1281	0.07%	0.009%
33	5.794	1460	1463	1473	rVB	1903	2018	0.11%	0.015%
34	5.884	1477	1491	1527	rBV	514056	1051809	58.04%	7.759%

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ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.170	1577	1580	1583	rBV2	2176	1878	0.10%	0.014%
36	6.267	1607	1610	1615	rVV	1965	1973	0.11%	0.015%
37	6.328	1615	1629	1655	rVV	406412	829752	45.79%	6.121%
38	6.553	1695	1699	1703	rBV	1736	1527	0.08%	0.011%
39	6.624	1718	1721	1724	rBV	1916	1394	0.08%	0.010%
40	6.791	1769	1773	1776	rBV	1855	1791	0.10%	0.013%
41	6.836	1782	1787	1791	rBV	1947	2140	0.12%	0.016%
42	7.003	1831	1839	1842	rBV2	1942	3102	0.17%	0.023%
43	7.035	1842	1849	1855	rVB	2873	3525	0.19%	0.026%
44	7.112	1869	1873	1877	rBV	1904	1751	0.10%	0.013%
45	7.225	1896	1908	1929	rBV	200409	375458	20.72%	2.770%
46	7.370	1950	1953	1956	rBV	2004	1499	0.08%	0.011%
47	7.415	1964	1967	1970	rBV	1912	1598	0.09%	0.012%
48	7.453	1976	1979	1981	rVB	2343	1365	0.08%	0.010%
49	7.479	1981	1987	1990	rBV	2789	2964	0.16%	0.022%
50	7.562	2000	2013	2046	rVV	745943	1356941	74.88%	10.011%
51	7.810	2085	2090	2092	rBV	2666	2505	0.14%	0.018%
52	7.849	2092	2102	2120	rVV	137483	247239	13.64%	1.824%
53	8.070	2168	2171	2177	rVB	2353	2155	0.12%	0.016%
54	8.116	2182	2185	2192	rVV	1216	1797	0.10%	0.013%
55	8.257	2223	2229	2232	rBV	1530	1635	0.09%	0.012%
56	8.308	2234	2245	2277	rBV	577220	1074417	59.29%	7.926%
57	8.537	2313	2316	2322	rBV	1450	1410	0.08%	0.010%
58	8.816	2400	2403	2408	rVB	1525	1282	0.07%	0.009%
59	9.087	2472	2487	2518	rBV	739831	1300761	71.78%	9.596%
60	9.395	2577	2583	2585	rBV2	1502	1383	0.08%	0.010%
61	9.569	2633	2637	2639	rBV	2249	1610	0.09%	0.012%
62	9.710	2677	2681	2686	rVB	1794	1956	0.11%	0.014%
63	9.762	2691	2697	2702	rBV	2160	2765	0.15%	0.020%
64	9.787	2702	2705	2709	rBV	1680	1306	0.07%	0.010%
65	10.048	2783	2786	2789	rVB2	1962	1226	0.07%	0.009%
66	10.093	2797	2800	2804	rBV	1573	1298	0.07%	0.010%
67	10.305	2863	2866	2871	rBV	1858	1561	0.09%	0.012%
68	10.363	2877	2884	2887	rBV	2386	3035	0.17%	0.022%
69	10.427	2892	2904	2928	rVV	517450	855371	47.20%	6.310%
70	10.749	2997	3004	3007	rVB	1595	1817	0.10%	0.013%
71	11.012	3083	3086	3091	rBV2	1229	1217	0.07%	0.009%

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ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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\SOMULM032319WMA.M
Title : VOC Analysis

72	11.074	3097	3105	3109	rBV	2625	3287	0.18%	0.024%
73	11.131	3119	3123	3126	rVV	1316	1236	0.07%	0.009%
74	11.395	3200	3205	3207	rBV2	1246	1273	0.07%	0.009%
75	11.418	3208	3212	3214	rBV	2241	2038	0.11%	0.015%
76	11.482	3219	3232	3253	rBV	620292	1033215	57.01%	7.622%
77	11.858	3333	3349	3373	rBV	625156	1070304	59.06%	7.896%
78	12.112	3424	3428	3432	rBV2	2365	2285	0.13%	0.017%
79	12.138	3433	3436	3440	rVB2	1771	1502	0.08%	0.011%
80	12.678	3601	3604	3607	rBV	2380	1789	0.10%	0.013%
81	12.784	3633	3637	3638	rBV	2032	1337	0.07%	0.010%
82	12.884	3665	3668	3670	rBV	2297	1463	0.08%	0.011%
83	12.961	3689	3692	3695	rVV	1737	1329	0.07%	0.010%
84	12.980	3695	3698	3701	rVB	2255	1499	0.08%	0.011%
85	13.109	3731	3738	3746	rBV	2749	4318	0.24%	0.032%
86	13.173	3755	3758	3762	rBV	1849	1261	0.07%	0.009%
87	13.344	3808	3811	3815	rBV	1226	1219	0.07%	0.009%
88	13.527	3859	3868	3871	rBV5	6078	9396	0.52%	0.069%
89	13.655	3905	3908	3911	rVB	2951	1987	0.11%	0.015%
90	13.678	3911	3915	3917	rBV2	2120	1602	0.09%	0.012%
91	13.897	3980	3983	3986	rBV2	1519	1315	0.07%	0.010%
92	13.990	4008	4012	4013	rBV	2026	1214	0.07%	0.009%
93	14.022	4019	4022	4027	rBV	1746	1338	0.07%	0.010%
94	14.874	4282	4287	4290	rBV2	2202	2345	0.13%	0.017%
95	14.893	4290	4293	4296	rVB	1543	1199	0.07%	0.009%
96	14.948	4307	4310	4313	rBV3	2081	1532	0.08%	0.011%
97	15.106	4355	4359	4365	rBV2	3409	4091	0.23%	0.030%
98	15.327	4425	4428	4431	rBV	2143	1711	0.09%	0.013%
99	15.466	4466	4471	4472	rBV	2402	2136	0.12%	0.016%
100	15.623	4516	4520	4526	rBV3	2539	2998	0.17%	0.022%

Sum of corrected areas: 13555116

LSC Report - Integrated Chromatogram

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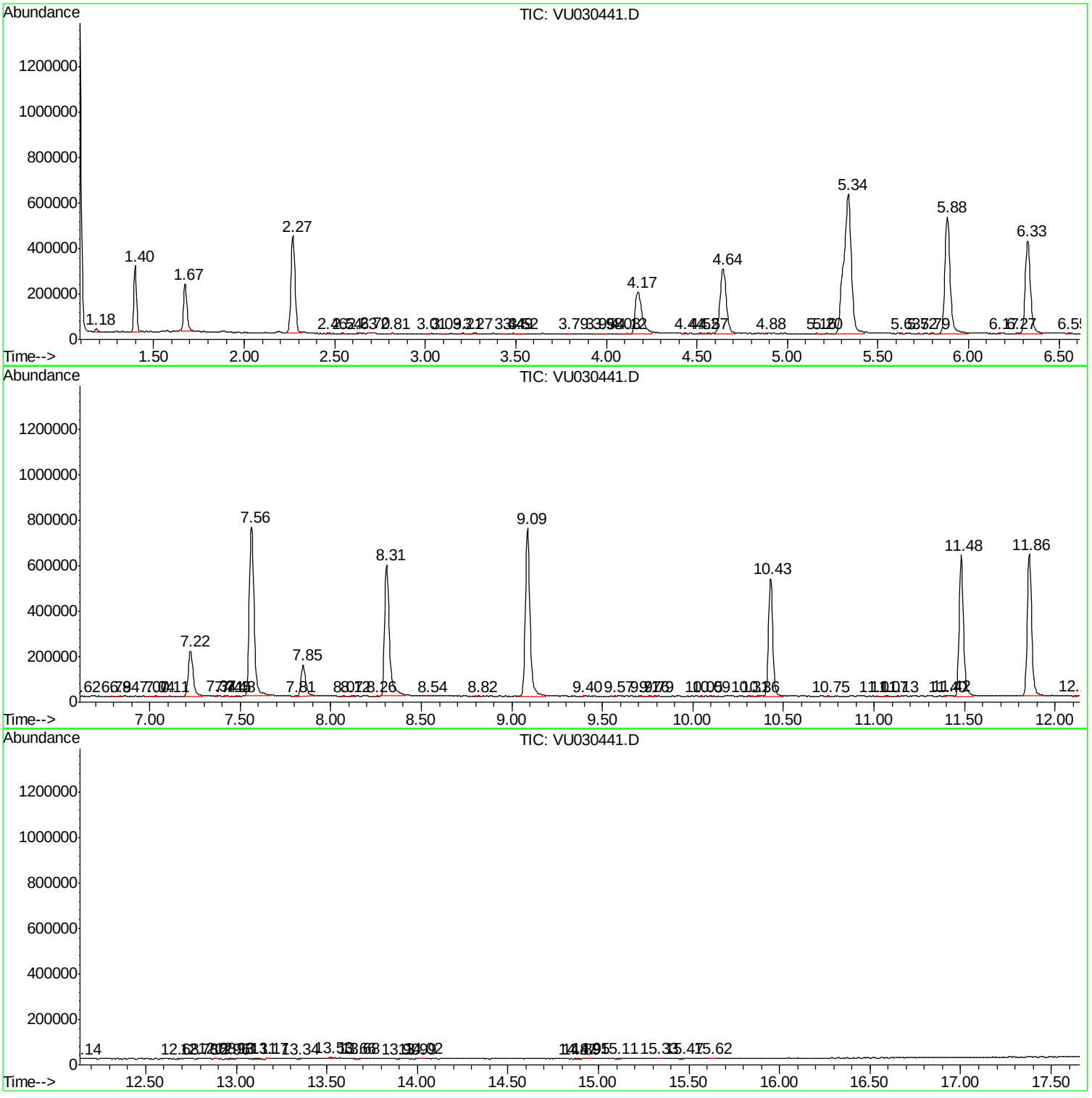
Instrument : MSVOA_U
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU032619\
Data File : VU030441.D
Acq On : 26 Mar 2019 13:58
Operator : JC/SP
Sample : K2084-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032619\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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