LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032619\
Data File : VU030448.D
Acq On : 26 Mar 2019 17:08
Operator : JC/SP
Sample : K2070-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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	1.184	24	29	34	rBV2	13419	11670	0.68%	0.090%
2	1.399	89	96	107	rBV	258330	262904	15.36%	2.031%
3	1.672	174	181	199	rVB	194598	255193	14.91%	1.972%
4	2.270	356	367	379	rBV	383420	585927	34.24%	4.527%
5	2.441	418	420	424	rBV3	961	788	0.05%	0.006%
6	2.492	434	436	443	rVB	1013	879	0.05%	0.007%
7	2.560	455	457	461	rBV	1122	841	0.05%	0.006%
8	2.582	461	464	467	rVB	1679	966	0.06%	0.007%
9	2.695	493	499	501	rBV4	1869	2128	0.12%	0.016%
10	2.759	516	519	522	rVB	1553	972	0.06%	0.008%
11	2.820	535	538	540	rBV	1383	981	0.06%	0.008%
12	2.904	557	564	567	rBV	2137	2303	0.13%	0.018%
13	3.029	600	603	607	rBV	896	914	0.05%	0.007%
14	3.132	630	635	639	rBV2	1566	1620	0.09%	0.013%
15	3.180	647	650	654	rVB	1986	1352	0.08%	0.010%
16	3.332	694	697	703	rVB	1507	1493	0.09%	0.012%
17	3.360	703	706	710	rBV	1251	994	0.06%	0.008%
18	3.470	736	740	743	rBV2	1551	1357	0.08%	0.010%
19	3.521	751	756	762	rBV2	1060	1516	0.09%	0.012%
20	3.598	777	780	784	rBV	1351	843	0.05%	0.007%
21	3.692	806	809	813	rVB	1491	922	0.05%	0.007%
22	3.740	820	824	830	rVB	1926	1967	0.11%	0.015%
23	3.885	866	869	872	rBV	1331	921	0.05%	0.007%
24	3.968	889	895	900	rVB	1253	1810	0.11%	0.014%
25	3.994	900	903	908	rBV	1356	1468	0.09%	0.011%
26	4.077	925	929	932	rBV2	1049	969	0.06%	0.007%
27	4.097	932	935	939	rVB	2062	1436	0.08%	0.011%
28	4.174	946	959	984	rBV	185183	484387	28.31%	3.742%
29	4.467	1046	1050	1051	rBV	1467	975	0.06%	0.008%
30	4.544	1070	1074	1080	rVB	1772	1789	0.10%	0.014%
31	4.643	1089	1105	1125	rBV	273877	651453	38.07%	5.033%
32	4.827	1160	1162	1165	rVB	1516	838	0.05%	0.006%
33	4.885	1175	1180	1182	rBV2	1834	1904	0.11%	0.015%
34	4.971	1204	1207	1213	rBV	1577	1315	0.08%	0.010%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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	5.077	1238	1240	1243	rVB	1646	876	0.05%	0.007%
36	5.142	1257	1260	1264	rBV	1349	870	0.05%	0.007%
37	5.232	1285	1288	1290	rBV	1599	1041	0.06%	0.008%
38	5.335	1298	1320	1346	rBV2	568988	1711083	100.00%	13.219%
39	5.524	1376	1379	1383	rBV	1028	940	0.05%	0.007%
40	5.714	1435	1438	1441	rBV	1488	1161	0.07%	0.009%
41	5.743	1441	1447	1452	rVB2	1172	1494	0.09%	0.012%
42	5.778	1453	1458	1463	rBV	1363	1801	0.11%	0.014%
43	5.801	1463	1465	1470	rVB	1880	1528	0.09%	0.012%
44	5.884	1474	1491	1525	rBV	492371	1004580	58.71%	7.761%
45	6.171	1575	1580	1588	rBV3	2840	4980	0.29%	0.038%
46	6.219	1593	1595	1599	rVB	1242	796	0.05%	0.006%
47	6.241	1599	1602	1608	rBV	1104	917	0.05%	0.007%
48	6.328	1616	1629	1654	rBV	385582	793419	46.37%	6.130%
49	6.566	1700	1703	1705	rBV2	1311	1007	0.06%	0.008%
50	6.672	1732	1736	1737	rBV	1308	1009	0.06%	0.008%
51	6.711	1744	1748	1752	rVB2	1623	1351	0.08%	0.010%
52	6.820	1777	1782	1785	rBV	1368	1436	0.08%	0.011%
53	6.872	1795	1798	1801	rBV	1499	1166	0.07%	0.009%
54	6.913	1807	1811	1813	rBV	1173	842	0.05%	0.007%
55	6.965	1823	1827	1831	rBV	1095	992	0.06%	0.008%
56	7.068	1857	1859	1863	rVB	1276	827	0.05%	0.006%
57	7.103	1867	1870	1872	rVB	1367	785	0.05%	0.006%
58	7.122	1872	1876	1882	rBV	1132	1209	0.07%	0.009%
59	7.171	1886	1891	1893	rBV	1995	1942	0.11%	0.015%
60	7.225	1896	1908	1932	rBV	195295	361904	21.15%	2.796%
61	7.367	1949	1952	1956	rBV	917	862	0.05%	0.007%
62	7.389	1956	1959	1963	rVB	1651	1067	0.06%	0.008%
63	7.482	1986	1988	1991	rVB2	1929	1124	0.07%	0.009%
64	7.505	1991	1995	1998	rBV	1639	1403	0.08%	0.011%
65	7.563	2000	2013	2053	rBV	707210	1286379	75.18%	9.938%
66	7.753	2068	2072	2074	rBV3	1244	1090	0.06%	0.008%
67	7.798	2080	2086	2089	rBV2	1447	1578	0.09%	0.012%
68	7.849	2091	2102	2121	rBV	135937	240314	14.04%	1.857%
69	8.010	2147	2152	2157	rVB2	2142	2124	0.12%	0.016%
70	8.055	2160	2166	2172	rBV	2180	2677	0.16%	0.021%
71	8.145	2191	2194	2198	rBV	1263	1076	0.06%	0.008%

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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	8.206	2210	2213	2215	rBV	1317	791	0.05%	0.006%
73	8.222	2215	2218	2221	rVB	1421	843	0.05%	0.007%
74	8.245	2221	2225	2230	rBV	1685	1590	0.09%	0.012%
75	8.309	2234	2245	2288	rBV	599294	1116472	65.25%	8.626%
76	9.010	2460	2463	2467	rVB	1806	1177	0.07%	0.009%
77	9.029	2467	2469	2474	rVB	2043	1427	0.08%	0.011%
78	9.087	2474	2487	2512	rBV	721238	1246260	72.83%	9.628%
79	9.312	2554	2557	2561	rBV	1784	1310	0.08%	0.010%
80	9.380	2575	2578	2581	rBV	1777	1369	0.08%	0.011%
81	9.466	2602	2605	2611	rBV2	1360	1720	0.10%	0.013%
82	9.749	2689	2693	2696	rBV	1396	1431	0.08%	0.011%
83	9.878	2726	2733	2740	rBV	2250	3596	0.21%	0.028%
84	9.929	2746	2749	2750	rBV	1274	825	0.05%	0.006%
85	10.296	2860	2863	2865	rBV	1642	1037	0.06%	0.008%
86	10.328	2870	2873	2875	rBV	1313	933	0.05%	0.007%
87	10.428	2892	2904	2921	rBV	515120	841071	49.15%	6.498%
88	10.608	2958	2960	2963	rBV3	1176	813	0.05%	0.006%
89	10.807	3018	3022	3024	rBV	2179	1734	0.10%	0.013%
90	11.222	3148	3151	3155	rBV	1363	1110	0.06%	0.009%
91	11.373	3195	3198	3201	rBV	1854	1359	0.08%	0.010%
92	11.482	3220	3232	3252	rBV	581983	977010	57.10%	7.548%
93	11.855	3337	3348	3368	rBV	591975	1000486	58.47%	7.730%
94	12.466	3533	3538	3545	rBV	3027	4555	0.27%	0.035%
95	12.688	3604	3607	3609	rBV	1327	807	0.05%	0.006%
96	13.003	3703	3705	3708	rBV	1679	1052	0.06%	0.008%
97	13.080	3727	3729	3732	rBV	1588	1069	0.06%	0.008%
98	13.112	3736	3739	3741	rBV	1671	1019	0.06%	0.008%
99	13.254	3780	3783	3786	rVB	2211	1470	0.09%	0.011%
100	15.527	4488	4490	4497	rBV	2039	1856	0.11%	0.014%

Sum of corrected areas: 12943637

LSC Report - Integrated Chromatogram

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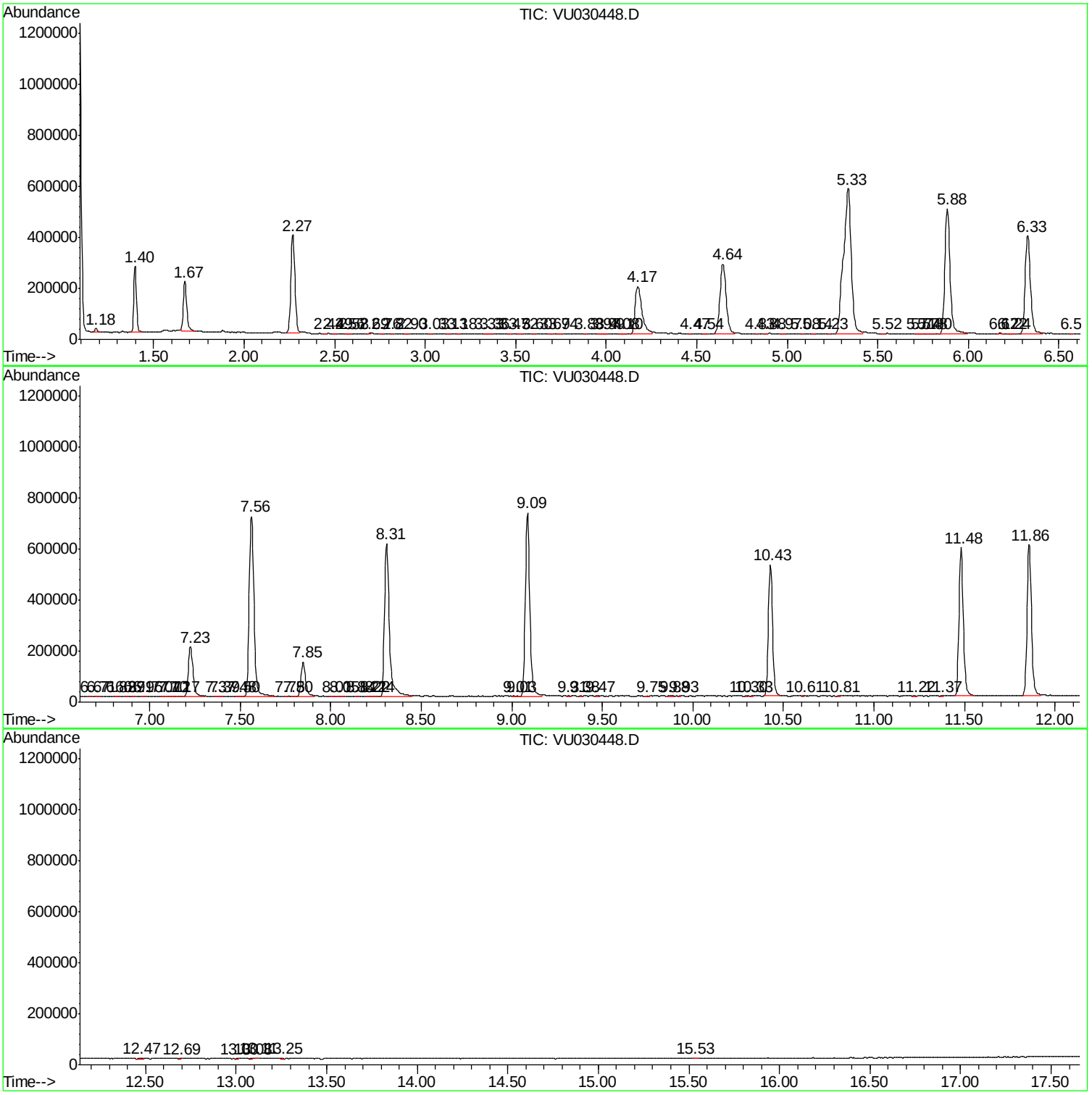
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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 : VU030448.D
Acq On : 26 Mar 2019 17:08
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Sample : K2070-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

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

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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