LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051119\
Data File : VU031918.D
Acq On : 11 May 2019 10:08
Operator : JC/SP
Sample : VU0511WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

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\SOMULM042719WMA.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	1.396	88	95	108	rBV	598207	635645	15.01%	1.993%
2	1.675	175	182	202	rVB	470959	614769	14.52%	1.927%
3	2.267	356	366	381	rVB	945940	1433191	33.85%	4.493%
4	2.437	416	419	422	rBV3	1742	1604	0.04%	0.005%
5	2.595	466	468	470	rBV2	923	544	0.01%	0.002%
6	2.666	488	490	492	rBV3	1229	720	0.02%	0.002%
7	2.736	508	512	517	rVB5	1353	1469	0.03%	0.005%
8	2.862	548	551	554	rBV2	1209	666	0.02%	0.002%
9	2.910	562	566	569	rVB3	972	659	0.02%	0.002%
10	2.936	569	574	576	rBV3	1163	880	0.02%	0.003%
11	2.984	581	589	591	rBV6	2596	2351	0.06%	0.007%
12	3.019	597	600	604	rVB2	1430	943	0.02%	0.003%
13	3.096	621	624	625	rBV	771	410	0.01%	0.001%
14	3.350	700	703	706	rBV4	555	458	0.01%	0.001%
15	3.637	790	792	797	rVB2	652	510	0.01%	0.002%
16	3.662	797	800	803	rBV3	550	431	0.01%	0.001%
17	3.730	818	821	823	rBV3	1169	830	0.02%	0.003%
18	3.817	845	848	854	rBV3	1159	1071	0.03%	0.003%
19	3.846	854	857	858	rVV	884	471	0.01%	0.001%
20	3.855	858	860	863	rVV	1085	600	0.01%	0.002%
21	3.949	884	889	890	rBV4	613	449	0.01%	0.001%
22	4.080	927	930	934	rVB2	937	640	0.02%	0.002%
23	4.170	946	958	987	rBV	384763	1056343	24.95%	3.312%
24	4.514	1061	1065	1070	rBV5	1611	1633	0.04%	0.005%
25	4.569	1079	1082	1086	rVB6	1865	1259	0.03%	0.004%
26	4.640	1087	1104	1128	rBV	689851	1641561	38.77%	5.146%
27	5.122	1251	1254	1256	rBV4	1864	1382	0.03%	0.004%
28	5.190	1273	1275	1279	rBV3	681	528	0.01%	0.002%
29	5.209	1279	1281	1288	rVB4	1476	1297	0.03%	0.004%
30	5.244	1288	1292	1294	rBV2	989	791	0.02%	0.002%
31	5.334	1296	1320	1350	rBV2	1396010	4234306	100.00%	13.274%
32	5.881	1476	1490	1532	rBV	1232974	2541141	60.01%	7.966%
33	6.325	1614	1628	1649	rBV	938368	1922119	45.39%	6.026%
34	6.566	1701	1703	1705	rBV3	1406	804	0.02%	0.003%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

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\SOMULM042719WMA.M
Title : VOC Analysis

35	6.727	1750	1753	1756	rVB3	1330	919	0.02%	0.003%
36	6.784	1768	1771	1774	rBV3	1126	750	0.02%	0.002%
37	6.820	1779	1782	1783	rBV2	1042	647	0.02%	0.002%
38	6.871	1794	1798	1802	rBV4	1319	1196	0.03%	0.004%
39	6.903	1803	1808	1812	rVV5	1534	1475	0.03%	0.005%
40	6.926	1812	1815	1820	rVV5	785	761	0.02%	0.002%
41	7.064	1855	1858	1861	rVB2	937	498	0.01%	0.002%
42	7.087	1862	1865	1867	rVV3	989	610	0.01%	0.002%
43	7.122	1871	1876	1878	rBV3	1137	913	0.02%	0.003%
44	7.225	1895	1908	1939	rBV	468018	893785	21.11%	2.802%
45	7.469	1978	1984	1992	rVB6	5123	7483	0.18%	0.023%
46	7.559	2000	2012	2059	rBV	1727696	3245674	76.65%	10.175%
47	7.845	2091	2101	2124	rBV	330169	594391	14.04%	1.863%
48	8.083	2173	2175	2178	rBV4	887	732	0.02%	0.002%
49	8.128	2187	2189	2195	rVB5	1136	691	0.02%	0.002%
50	8.186	2205	2207	2210	rBV3	926	572	0.01%	0.002%
51	8.231	2214	2221	2224	rVV6	3739	4600	0.11%	0.014%
52	8.308	2233	2245	2297	rBV	1179444	2424763	57.26%	7.601%
53	8.707	2365	2369	2373	rBV6	1234	1015	0.02%	0.003%
54	8.816	2400	2403	2406	rVB6	1240	745	0.02%	0.002%
55	8.836	2406	2409	2411	rBV3	1421	1018	0.02%	0.003%
56	8.871	2418	2420	2423	rVB4	1189	597	0.01%	0.002%
57	8.910	2428	2432	2433	rVV2	790	612	0.01%	0.002%
58	8.939	2437	2441	2444	rBV4	776	668	0.02%	0.002%
59	8.961	2446	2448	2450	rVB2	1851	795	0.02%	0.002%
60	8.977	2450	2453	2454	rBV	1021	525	0.01%	0.002%
61	9.000	2457	2460	2463	rBV3	1061	862	0.02%	0.003%
62	9.087	2471	2487	2528	rBV	1812233	3249746	76.75%	10.188%
63	9.312	2554	2557	2563	rVB7	1682	1688	0.04%	0.005%
64	9.382	2573	2579	2582	rBV6	2262	2763	0.07%	0.009%
65	9.440	2595	2597	2600	rVB2	1096	539	0.01%	0.002%
66	9.460	2600	2603	2606	rVV2	924	676	0.02%	0.002%
67	9.479	2606	2609	2612	rVB2	1190	616	0.01%	0.002%
68	9.575	2636	2639	2642	rBV4	1151	905	0.02%	0.003%
69	9.704	2675	2679	2682	rVB3	1199	798	0.02%	0.003%
70	9.723	2682	2685	2687	rBV2	1180	983	0.02%	0.003%
71	9.768	2697	2699	2700	rBV3	888	411	0.01%	0.001%

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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

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\SOMULM042719WMA.M
Title : VOC Analysis

72	9.874	2729	2732	2735	rBV3	1549	1380	0.03%	0.004%
73	9.951	2754	2756	2758	rBV2	895	536	0.01%	0.002%
74	10.022	2776	2778	2785	rBV5	1255	1196	0.03%	0.004%
75	10.151	2815	2818	2821	rBV4	1102	754	0.02%	0.002%
76	10.328	2870	2873	2875	rBV2	1108	709	0.02%	0.002%
77	10.427	2891	2904	2930	rBV	1290989	2127966	50.26%	6.671%
78	10.723	2994	2996	2998	rBV	1183	502	0.01%	0.002%
79	11.064	3100	3102	3104	rBV3	758	419	0.01%	0.001%
80	11.083	3104	3108	3115	rVV7	2272	2307	0.05%	0.007%
81	11.125	3118	3121	3124	rVV2	1724	1244	0.03%	0.004%
82	11.160	3128	3132	3137	rBV4	1749	1587	0.04%	0.005%
83	11.228	3150	3153	3155	rBV2	877	439	0.01%	0.001%
84	11.247	3156	3159	3163	rVB2	1029	773	0.02%	0.002%
85	11.334	3181	3186	3188	rBV3	957	881	0.02%	0.003%
86	11.395	3200	3205	3206	rBV3	1222	1018	0.02%	0.003%
87	11.421	3206	3213	3220	rBV6	5569	8903	0.21%	0.028%
88	11.479	3220	3231	3254	rBV	1526964	2500561	59.05%	7.839%
89	11.855	3335	3348	3375	rBV	1576869	2659469	62.81%	8.337%
90	12.250	3468	3471	3475	rBV5	1850	1528	0.04%	0.005%
91	12.707	3611	3613	3615	rBV2	1016	465	0.01%	0.001%
92	12.739	3619	3623	3625	rBV3	1389	892	0.02%	0.003%
93	12.913	3665	3677	3681	rBV10	5361	10838	0.26%	0.034%
94	13.289	3791	3794	3797	rBV2	1085	620	0.01%	0.002%
95	13.521	3857	3866	3869	rBV6	6031	8206	0.19%	0.026%
96	13.765	3935	3942	3943	rBV5	6411	6227	0.15%	0.020%
97	14.003	4010	4016	4017	rBV5	5818	5953	0.14%	0.019%
98	14.479	4161	4164	4167	rBV	1661	1188	0.03%	0.004%
99	14.903	4293	4296	4298	rBV2	2145	1147	0.03%	0.004%
100	15.778	4566	4568	4573	rBV4	2113	2205	0.05%	0.007%

Sum of corrected areas: 31898810

LSC Report - Integrated Chromatogram

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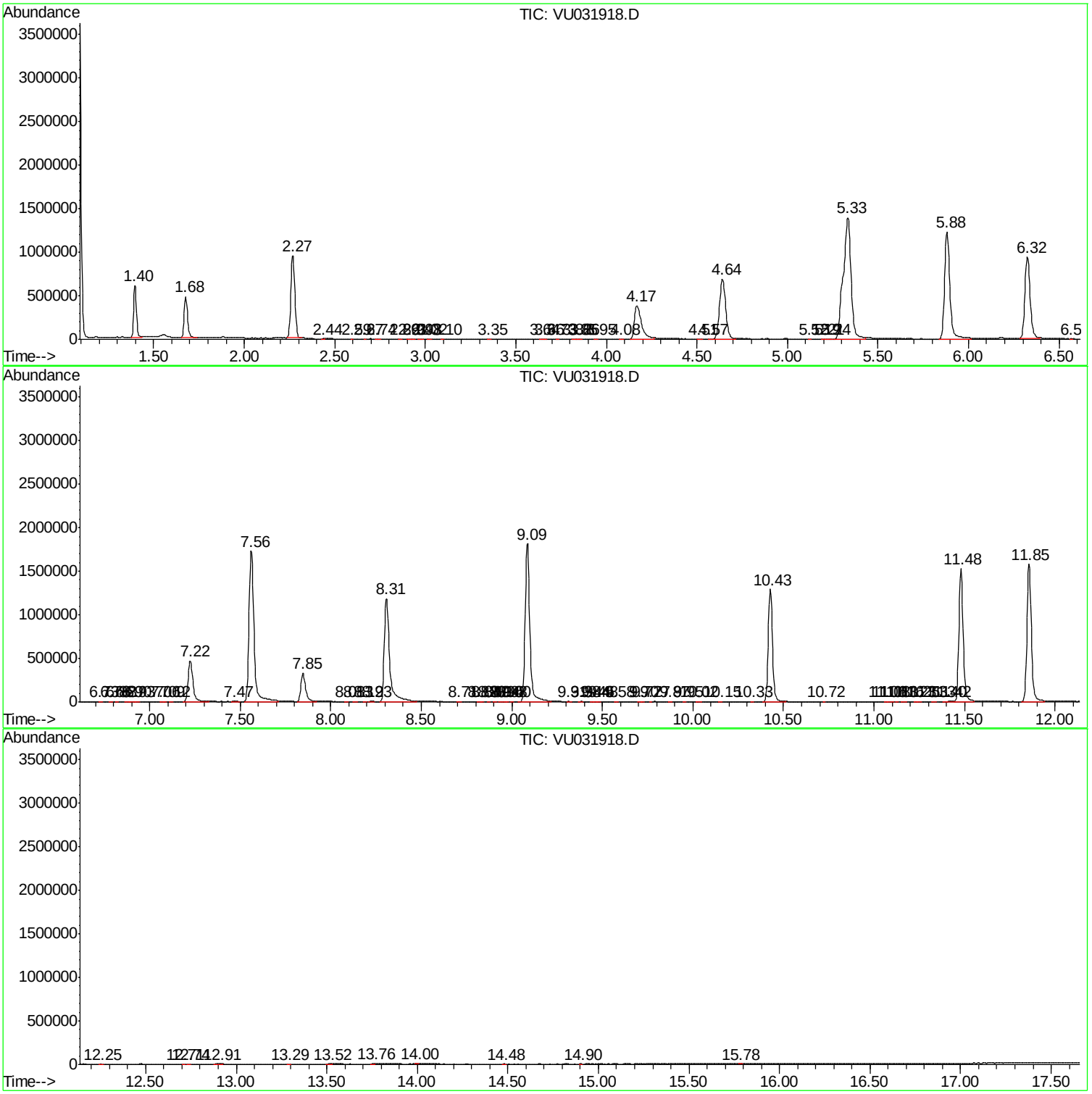
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU051119\
Data File : VU031918.D
Acq On : 11 May 2019 10:08
Operator : JC/SP
Sample : VU0511WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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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Instrument : MSVOA_U
ClientSampleId : VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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