LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121819\
Data File : VV014116.D
Acq On : 18 Dec 2019 12:58
Operator : SY/MD
Sample : K6314-09
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
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_V\METHOD\SOMVLM120219WMA.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	1.322	66	72	85	rVB	368671	365517	14.63%	1.910%
2	1.582	147	153	164	rVB	331721	361393	14.47%	1.888%
3	2.129	315	323	348	rVB	596525	891010	35.67%	4.655%
4	2.534	445	449	459	rVB3	10919	15771	0.63%	0.082%
5	2.772	520	523	525	rBV4	2921	2162	0.09%	0.011%
6	3.100	620	625	626	rBV5	2400	1847	0.07%	0.010%
7	3.138	632	637	639	rBV5	3442	2545	0.10%	0.013%
8	3.183	649	651	657	rVB6	1694	1284	0.05%	0.007%
9	3.206	657	658	661	rBV3	1401	827	0.03%	0.004%
10	3.338	696	699	701	rBV4	1640	765	0.03%	0.004%
11	3.396	715	717	719	rBV3	1134	487	0.02%	0.003%
12	3.466	735	739	741	rVB4	1289	762	0.03%	0.004%
13	3.479	741	743	746	rVB4	1740	1030	0.04%	0.005%
14	3.505	748	751	754	rVV5	1465	981	0.04%	0.005%
15	3.534	758	760	762	rBV3	1084	518	0.02%	0.003%
16	3.585	774	776	777	rBV2	1310	737	0.03%	0.004%
17	3.653	795	797	802	rVB5	1314	814	0.03%	0.004%
18	3.736	817	823	825	rBV7	2318	2299	0.09%	0.012%
19	3.785	834	838	839	rBV3	1289	923	0.04%	0.005%
20	3.855	857	860	861	rBV3	1469	927	0.04%	0.005%
21	3.923	870	881	914	rBV	193128	529312	21.19%	2.765%
22	4.399	1014	1029	1054	rVB	416207	1018958	40.79%	5.323%
23	4.682	1114	1117	1119	rBV3	1091	655	0.03%	0.003%
24	4.823	1158	1161	1162	rBV3	1474	908	0.04%	0.005%
25	4.868	1172	1175	1176	rBV3	1670	852	0.03%	0.004%
26	4.910	1186	1188	1190	rBV3	1557	600	0.02%	0.003%
27	4.926	1190	1193	1196	rBV5	1790	1362	0.05%	0.007%
28	4.997	1214	1215	1217	rBV2	1197	488	0.02%	0.003%
29	5.093	1226	1245	1278	rBV3	984392	2498075	100.00%	13.051%
30	5.344	1320	1323	1324	rBV3	2060	1353	0.05%	0.007%
31	5.447	1351	1355	1357	rBV4	2891	1972	0.08%	0.010%
32	5.659	1408	1421	1449	rBV	859180	1717042	68.73%	8.970%
33	6.113	1550	1562	1586	rVB	562941	1123182	44.96%	5.868%
34	6.421	1655	1658	1660	rBV4	1827	1090	0.04%	0.006%

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
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_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

35	6.598	1709	1713	1716	rBV5	2031	1748	0.07%	0.009%
36	6.717	1747	1750	1753	rBV4	2068	1901	0.08%	0.010%
37	6.801	1774	1776	1780	rVB4	1576	1118	0.04%	0.006%
38	6.830	1783	1785	1788	rVB4	1508	825	0.03%	0.004%
39	6.955	1823	1824	1829	rVB4	3172	1649	0.07%	0.009%
40	7.026	1829	1846	1864	rBV	263319	488828	19.57%	2.554%
41	7.357	1936	1949	1969	rBV	1073695	1849659	74.04%	9.663%
42	7.659	2034	2043	2060	rBV	190180	323236	12.94%	1.689%
43	7.849	2100	2102	2106	rVB5	3443	1801	0.07%	0.009%
44	8.010	2150	2152	2153	rBV2	1888	775	0.03%	0.004%
45	8.129	2178	2189	2223	rBV2	546083	1146058	45.88%	5.987%
46	8.608	2336	2338	2339	rBV2	1846	790	0.03%	0.004%
47	8.739	2377	2379	2380	rBV2	1844	768	0.03%	0.004%
48	8.797	2393	2397	2398	rBV3	2174	1368	0.05%	0.007%
49	8.891	2414	2426	2453	rBV	1266918	2061000	82.50%	10.767%
50	9.257	2538	2540	2542	rBV3	1117	571	0.02%	0.003%
51	9.293	2549	2551	2554	rVB4	1976	1190	0.05%	0.006%
52	9.328	2560	2562	2564	rBV3	1508	675	0.03%	0.004%
53	9.418	2588	2590	2595	rVB5	1916	1208	0.05%	0.006%
54	9.440	2595	2597	2598	rBV2	1716	681	0.03%	0.004%
55	9.530	2621	2625	2627	rBV5	2109	1467	0.06%	0.008%
56	9.556	2631	2633	2635	rBV3	1297	597	0.02%	0.003%
57	9.598	2644	2646	2652	rVB6	2392	2302	0.09%	0.012%
58	9.640	2657	2659	2661	rBV3	1635	896	0.04%	0.005%
59	9.714	2680	2682	2687	rVB6	2461	1971	0.08%	0.010%
60	9.768	2698	2699	2704	rBV4	1345	897	0.04%	0.005%
61	9.804	2707	2710	2717	rVB7	1623	1363	0.05%	0.007%
62	9.852	2723	2725	2729	rBV4	1292	817	0.03%	0.004%
63	9.919	2744	2746	2749	rVB4	1820	1044	0.04%	0.005%
64	10.029	2776	2780	2782	rBV5	2943	2153	0.09%	0.011%
65	10.103	2799	2803	2806	rBV5	1439	1372	0.05%	0.007%
66	10.161	2818	2821	2824	rVB4	1709	1278	0.05%	0.007%
67	10.180	2825	2827	2833	rVB5	2220	1719	0.07%	0.009%
68	10.257	2837	2851	2873	rVV	749885	1173279	46.97%	6.130%
69	10.485	2920	2922	2925	rVB3	1032	564	0.02%	0.003%
70	10.498	2925	2926	2932	rVB6	2000	1590	0.06%	0.008%
71	10.524	2932	2934	2935	rBV2	1007	496	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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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_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

72	10.534	2935	2937	2940	rVB4	1793	919	0.04%	0.005%
73	10.608	2958	2960	2961	rBV2	1884	720	0.03%	0.004%
74	10.633	2965	2968	2970	rVV4	2106	1270	0.05%	0.007%
75	10.656	2973	2975	2979	rBV4	1172	817	0.03%	0.004%
76	10.688	2982	2985	2991	rVB7	1548	1491	0.06%	0.008%
77	10.759	3005	3007	3010	rBV3	1258	992	0.04%	0.005%
78	10.849	3033	3035	3039	rBV4	1538	1220	0.05%	0.006%
79	10.878	3042	3044	3046	rBV3	2058	1252	0.05%	0.007%
80	11.093	3107	3111	3112	rBV4	1880	1362	0.05%	0.007%
81	11.138	3122	3125	3127	rBV4	1985	1412	0.06%	0.007%
82	11.196	3141	3143	3144	rBV2	1562	655	0.03%	0.003%
83	11.215	3148	3149	3153	rBV3	1728	1159	0.05%	0.006%
84	11.289	3159	3172	3196	rBV	1149243	1791620	71.72%	9.360%
85	11.572	3256	3260	3261	rBV3	3606	2421	0.10%	0.013%
86	11.665	3277	3289	3310	rBV	1064304	1687953	67.57%	8.818%
87	11.897	3359	3361	3363	rBV3	1593	528	0.02%	0.003%
88	11.977	3383	3386	3388	rVB4	1568	747	0.03%	0.004%
89	12.164	3440	3444	3447	rBV5	2630	2433	0.10%	0.013%
90	12.270	3474	3477	3480	rVB3	2123	1270	0.05%	0.007%
91	12.289	3480	3483	3485	rBV3	2244	1452	0.06%	0.008%
92	12.373	3507	3509	3511	rBV3	1741	751	0.03%	0.004%
93	12.775	3629	3634	3635	rBV3	2153	1378	0.06%	0.007%
94	12.836	3649	3653	3655	rBV5	2201	1761	0.07%	0.009%
95	13.074	3725	3727	3729	rBV3	1216	680	0.03%	0.004%
96	13.103	3734	3736	3737	rBV2	1617	642	0.03%	0.003%
97	13.161	3751	3754	3759	rBV8	1493	1364	0.05%	0.007%
98	13.672	3909	3913	3916	rBV5	2157	1578	0.06%	0.008%
99	13.739	3930	3934	3937	rBV4	2887	2388	0.10%	0.012%
100	13.897	3981	3983	3984	rBV2	1891	766	0.03%	0.004%

Sum of corrected areas: 19141103

LSC Report - Integrated Chromatogram

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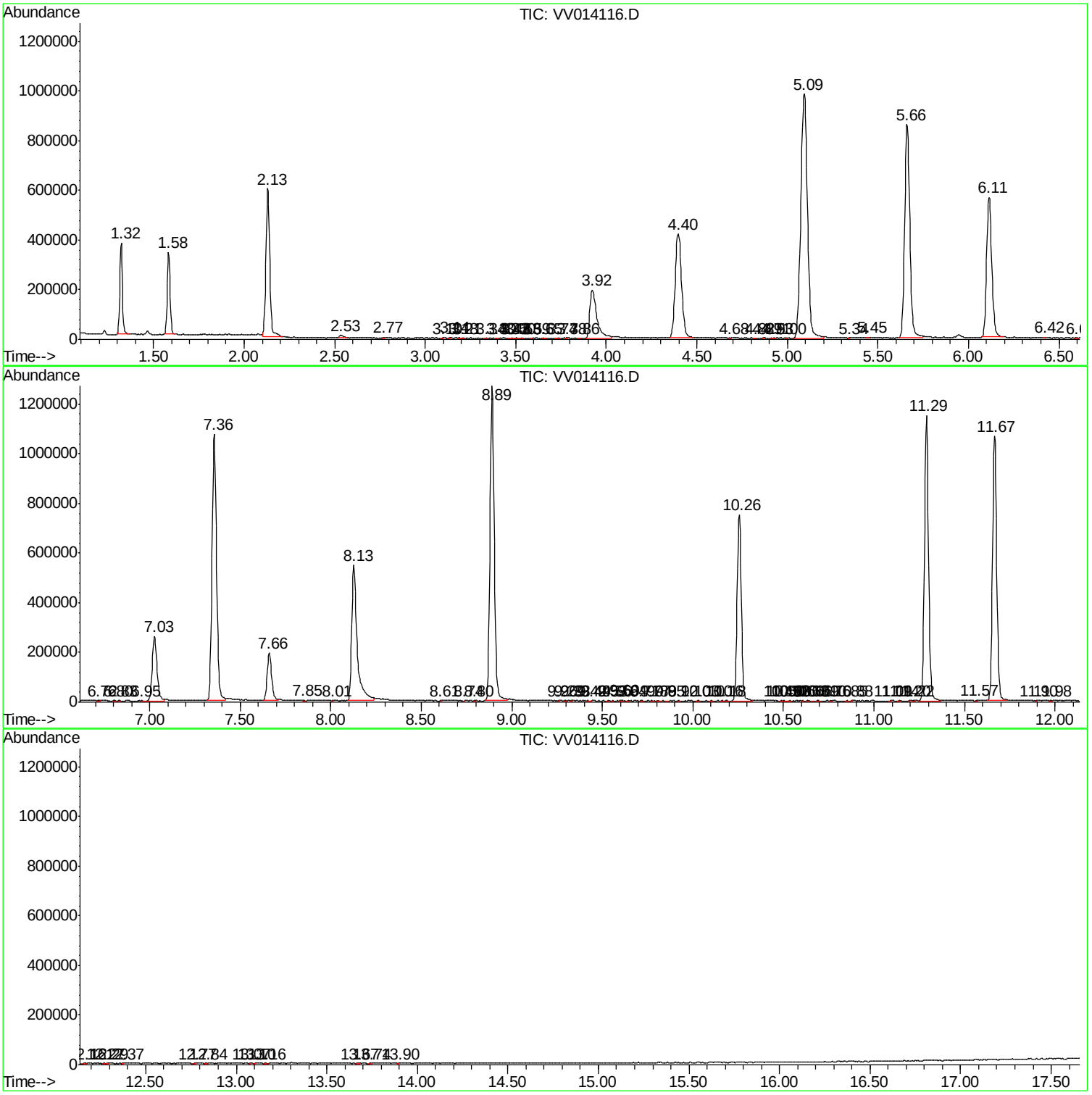
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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_V\DATA\VV121819\
Data File : VV014116.D
Acq On : 18 Dec 2019 12:58
Operator : SY/MD
Sample : K6314-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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_V\DATA\VV121819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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