LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092319\
Data File : VU034743.D
Acq On : 23 Sep 2019 19:21
Operator : JC/SP
Sample : K4982-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 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\SOMULM091919WMA.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	1.392	88	94	105	rVB	316338	328013	14.36%	1.914%
2	1.672	174	181	193	rVB	256048	321333	14.07%	1.875%
3	2.257	355	363	384	rVB	473301	743021	32.54%	4.335%
4	2.675	488	493	495	rBV6	3756	3513	0.15%	0.020%
5	2.756	516	518	519	rBV	1366	611	0.03%	0.004%
6	2.881	554	557	558	rBV2	950	669	0.03%	0.004%
7	3.067	612	615	616	rBV3	1534	817	0.04%	0.005%
8	3.141	636	638	642	rVB4	1179	767	0.03%	0.004%
9	3.231	664	666	668	rBV3	616	235	0.01%	0.001%
10	3.273	678	679	682	rBV2	885	306	0.01%	0.002%
11	3.318	691	693	698	rVB3	2043	1405	0.06%	0.008%
12	3.341	698	700	702	rBV3	507	256	0.01%	0.001%
13	3.350	702	703	705	rBV3	631	346	0.02%	0.002%
14	3.383	710	713	715	rBV3	1418	831	0.04%	0.005%
15	3.431	726	728	730	rBV3	746	277	0.01%	0.002%
16	3.463	736	738	739	rVB2	790	229	0.01%	0.001%
17	3.530	753	759	761	rBV6	1671	1696	0.07%	0.010%
18	3.630	788	790	792	rBV3	531	240	0.01%	0.001%
19	3.643	792	794	796	rBV2	602	288	0.01%	0.002%
20	3.672	796	803	807	rBV7	1423	1566	0.07%	0.009%
21	3.694	807	810	812	rBV3	1809	947	0.04%	0.006%
22	3.788	836	839	842	rBV5	897	611	0.03%	0.004%
23	3.820	847	849	851	rBV3	657	403	0.02%	0.002%
24	3.878	865	867	868	rVB2	544	130	0.01%	0.001%
25	3.907	873	876	878	rVB4	1274	643	0.03%	0.004%
26	3.923	878	881	882	rBV2	833	350	0.02%	0.002%
27	3.942	885	887	891	rVB2	1019	460	0.02%	0.003%
28	3.961	891	893	896	rVB2	599	284	0.01%	0.002%
29	3.974	896	897	898	rBV2	945	302	0.01%	0.002%
30	3.997	903	904	905	rBV	605	212	0.01%	0.001%
31	4.109	937	939	941	rBV3	1142	697	0.03%	0.004%
32	4.151	941	952	982	rBV	218830	606773	26.57%	3.540%
33	4.624	1084	1099	1123	rBV	356171	858041	37.57%	5.006%
34	5.055	1231	1233	1235	rBV3	1029	580	0.03%	0.003%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
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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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

35	5.096	1242	1246	1248	rBV3	1535	1231	0.05%	0.007%
36	5.145	1259	1261	1262	rBV	624	154	0.01%	0.001%
37	5.170	1268	1269	1271	rVB2	283	99	0.00%	0.001%
38	5.186	1271	1274	1275	rBV2	1050	481	0.02%	0.003%
39	5.231	1285	1288	1291	rBV3	1134	720	0.03%	0.004%
40	5.315	1291	1314	1348	rBV2	759007	2283592	100.00%	13.324%
41	5.865	1472	1485	1512	rBV	621611	1232210	53.96%	7.189%
42	6.308	1609	1623	1640	rBV	525934	1062274	46.52%	6.198%
43	6.665	1732	1734	1735	rBV2	812	264	0.01%	0.002%
44	6.694	1741	1743	1744	rBV2	537	209	0.01%	0.001%
45	6.784	1769	1771	1775	rBV4	1227	663	0.03%	0.004%
46	6.823	1782	1783	1788	rVB3	1221	439	0.02%	0.003%
47	6.849	1788	1791	1794	rBV4	1153	1117	0.05%	0.007%
48	6.977	1827	1831	1834	rBV4	1085	825	0.04%	0.005%
49	7.006	1838	1840	1842	rBV2	830	429	0.02%	0.003%
50	7.035	1845	1849	1851	rBV4	985	876	0.04%	0.005%
51	7.112	1869	1873	1875	rBV4	1113	724	0.03%	0.004%
52	7.144	1877	1883	1886	rBV4	919	885	0.04%	0.005%
53	7.206	1890	1902	1925	rBV	295384	559409	24.50%	3.264%
54	7.543	1995	2007	2031	rBV	1023816	1815006	79.48%	10.590%
55	7.829	2085	2096	2114	rBV	203922	373422	16.35%	2.179%
56	8.009	2149	2152	2156	rBV4	2381	1443	0.06%	0.008%
57	8.096	2176	2179	2181	rBV4	1077	809	0.04%	0.005%
58	8.251	2224	2227	2228	rBV2	1158	678	0.03%	0.004%
59	8.289	2228	2239	2280	rVV	677207	1346191	58.95%	7.854%
60	8.877	2420	2422	2425	rVB3	863	436	0.02%	0.003%
61	8.897	2425	2428	2431	rBV3	1265	889	0.04%	0.005%
62	8.916	2431	2434	2436	rBV4	1462	964	0.04%	0.006%
63	9.067	2469	2481	2503	rBV	910199	1550398	67.89%	9.046%
64	9.357	2568	2571	2573	rBV2	2403	1839	0.08%	0.011%
65	9.521	2618	2622	2625	rBV4	1781	1498	0.07%	0.009%
66	9.556	2629	2633	2637	rBV6	1527	1280	0.06%	0.007%
67	9.623	2652	2654	2660	rVB6	1910	1495	0.07%	0.009%
68	9.649	2660	2662	2663	rBV2	497	148	0.01%	0.001%
69	9.701	2674	2678	2680	rVB4	1418	1068	0.05%	0.006%
70	9.717	2680	2683	2687	rBV3	1444	1347	0.06%	0.008%
71	9.765	2693	2698	2699	rBV3	1286	1037	0.05%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

72	9.813	2710	2713	2715	rBV2	975	611	0.03%	0.004%
73	9.829	2715	2718	2720	rBV5	981	782	0.03%	0.005%
74	9.884	2731	2735	2737	rBV3	1016	891	0.04%	0.005%
75	9.932	2743	2750	2753	rBV6	1538	1784	0.08%	0.010%
76	10.029	2779	2780	2783	rBV2	1017	471	0.02%	0.003%
77	10.054	2786	2788	2790	rBV3	1775	796	0.03%	0.005%
78	10.112	2803	2806	2807	rBV2	822	335	0.01%	0.002%
79	10.180	2825	2827	2829	rBV3	788	317	0.01%	0.002%
80	10.334	2871	2875	2879	rBV4	2175	1440	0.06%	0.008%
81	10.408	2886	2898	2918	rBV	665928	1094903	47.95%	6.388%
82	10.710	2987	2992	2994	rBV5	1141	1031	0.05%	0.006%
83	10.758	3004	3007	3010	rVB5	1751	931	0.04%	0.005%
84	10.865	3037	3040	3041	rBV3	978	561	0.02%	0.003%
85	10.881	3041	3045	3050	rVV6	1122	968	0.04%	0.006%
86	10.955	3064	3068	3072	rBV4	1385	1310	0.06%	0.008%
87	10.974	3072	3074	3078	rVV2	1225	811	0.04%	0.005%
88	11.350	3187	3191	3193	rBV2	1283	1030	0.05%	0.006%
89	11.463	3214	3226	3248	rBV	838533	1389967	60.87%	8.110%
90	11.836	3330	3342	3365	rBV	893838	1514821	66.34%	8.838%
91	12.389	3510	3514	3516	rBV4	2324	1511	0.07%	0.009%
92	13.598	3888	3890	3891	rBV2	1689	668	0.03%	0.004%

Sum of corrected areas: 17139340

LSC Report - Integrated Chromatogram

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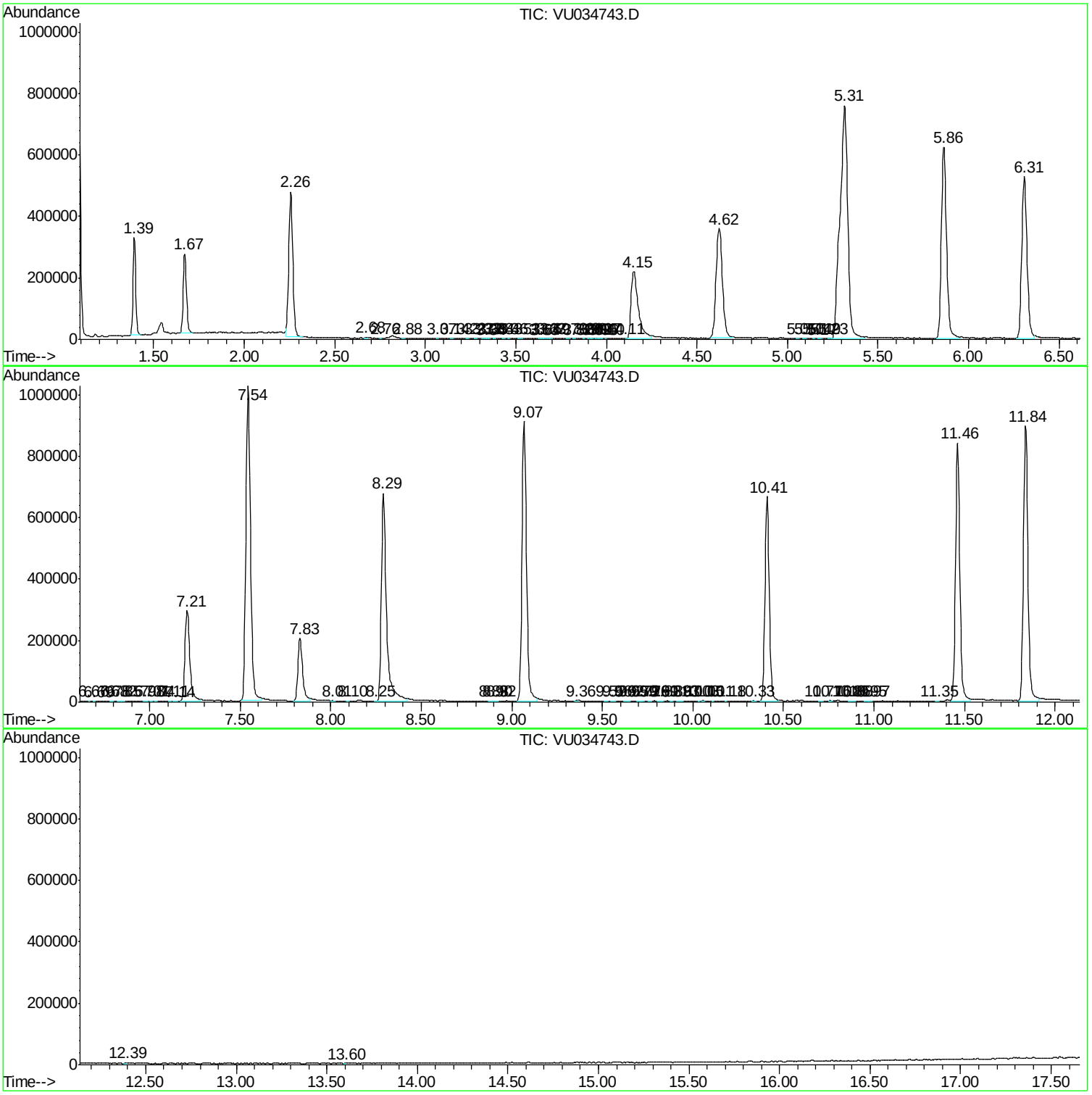
Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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\VU092319\
Data File : VU034743.D
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Operator : JC/SP
Sample : K4982-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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\VU092319\
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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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