LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
Data File : VU031174.D
Acq On : 13 Apr 2019 22:27
Operator : JC/SP
Sample : VU0413WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK31

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\SOMULM040519WMA.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	1.180	22	28	35	rBV2	15418	16542	0.87%	0.119%
2	1.392	87	94	107	rBV	281131	299557	15.82%	2.156%
3	1.672	172	181	197	rVB	184383	262419	13.86%	1.889%
4	2.264	354	365	379	rVB	410364	629638	33.26%	4.532%
5	2.434	414	418	419	rBV2	814	579	0.03%	0.004%
6	2.518	441	444	447	rVB3	972	543	0.03%	0.004%
7	2.585	461	465	469	rVB4	727	660	0.03%	0.005%
8	2.617	469	475	479	rBV3	638	787	0.04%	0.006%
9	2.698	494	500	511	rVV6	2817	4484	0.24%	0.032%
10	2.759	511	519	523	rVB6	528	652	0.03%	0.005%
11	2.871	551	554	560	rVB4	868	658	0.03%	0.005%
12	2.981	581	588	596	rBV6	1409	2345	0.12%	0.017%
13	3.058	608	612	614	rBV	604	532	0.03%	0.004%
14	3.109	625	628	634	rVB4	708	622	0.03%	0.004%
15	3.235	662	667	671	rBV3	546	529	0.03%	0.004%
16	3.289	681	684	687	rVB4	860	493	0.03%	0.004%
17	3.309	687	690	694	rVB2	701	464	0.02%	0.003%
18	3.347	698	702	706	rBV3	899	867	0.05%	0.006%
19	3.396	710	717	720	rBV4	756	583	0.03%	0.004%
20	3.537	758	761	767	rBV3	612	615	0.03%	0.004%
21	3.878	863	867	869	rBV	587	479	0.03%	0.003%
22	3.894	869	872	874	rBV2	962	514	0.03%	0.004%
23	4.068	923	926	928	rBV2	760	472	0.02%	0.003%
24	4.170	942	958	985	rBV	188942	514390	27.17%	3.702%
25	4.386	1021	1025	1031	rBV3	968	1375	0.07%	0.010%
26	4.473	1049	1052	1057	rVB4	1333	1196	0.06%	0.009%
27	4.518	1060	1066	1067	rBV2	709	645	0.03%	0.005%
28	4.640	1086	1104	1132	rBV	305828	740836	39.14%	5.332%
29	4.881	1171	1179	1181	rBV6	1408	1752	0.09%	0.013%
30	4.916	1187	1190	1196	rVB5	1229	1048	0.06%	0.008%
31	4.981	1202	1210	1219	rBV8	1324	2446	0.13%	0.018%
32	5.016	1219	1221	1225	rVB3	812	480	0.03%	0.003%
33	5.125	1253	1255	1261	rVB5	854	707	0.04%	0.005%
34	5.161	1261	1266	1269	rBV2	462	495	0.03%	0.004%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK31

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\SOMULM040519WMA.M
Title : VOC Analysis

35	5.334	1296	1320	1359	rBV2	629896	1893009	100.00%	13.624%
36	5.572	1391	1394	1396	rBV3	1257	736	0.04%	0.005%
37	5.675	1423	1426	1429	rBV3	769	502	0.03%	0.004%
38	5.785	1455	1460	1463	rBV5	966	1101	0.06%	0.008%
39	5.881	1475	1490	1514	rBV	511636	1030935	54.46%	7.420%
40	6.141	1568	1571	1574	rBV3	1414	982	0.05%	0.007%
41	6.186	1574	1585	1603	rVB10	21076	49814	2.63%	0.359%
42	6.257	1603	1607	1609	rBV3	1074	702	0.04%	0.005%
43	6.325	1613	1628	1652	rBV	426536	864194	45.65%	6.220%
44	6.958	1821	1825	1829	rBV2	533	495	0.03%	0.004%
45	7.006	1838	1840	1845	rVB3	471	471	0.02%	0.003%
46	7.038	1847	1850	1858	rVB2	1001	1112	0.06%	0.008%
47	7.083	1858	1864	1866	rBV3	909	904	0.05%	0.007%
48	7.225	1890	1908	1935	rBV	210002	400366	21.15%	2.881%
49	7.428	1969	1971	1978	rVB5	850	669	0.04%	0.005%
50	7.463	1979	1982	1984	rBV3	1676	997	0.05%	0.007%
51	7.505	1992	1995	2000	rVB5	1256	895	0.05%	0.006%
52	7.563	2000	2013	2030	rBV	770850	1371870	72.47%	9.873%
53	7.846	2090	2101	2125	rBV	146189	265386	14.02%	1.910%
54	8.048	2162	2164	2169	rBV3	566	494	0.03%	0.004%
55	8.067	2169	2170	2175	rVB3	1013	575	0.03%	0.004%
56	8.106	2179	2182	2185	rVB2	1085	581	0.03%	0.004%
57	8.225	2212	2219	2225	rBV6	3193	4043	0.21%	0.029%
58	8.309	2233	2245	2291	rBV	558567	1124329	59.39%	8.092%
59	8.643	2346	2349	2355	rVB4	1017	765	0.04%	0.006%
60	8.791	2392	2395	2399	rVB2	795	516	0.03%	0.004%
61	9.087	2468	2487	2523	rBV	749424	1297537	68.54%	9.338%
62	9.537	2624	2627	2630	rBV3	574	447	0.02%	0.003%
63	9.562	2631	2635	2637	rVB2	1113	741	0.04%	0.005%
64	9.579	2637	2640	2643	rBV2	885	620	0.03%	0.004%
65	9.595	2643	2645	2651	rVB3	615	538	0.03%	0.004%
66	9.630	2651	2656	2660	rVB2	1152	1012	0.05%	0.007%
67	9.762	2694	2697	2701	rBV4	544	468	0.02%	0.003%
68	9.804	2704	2710	2713	rVV4	1139	1401	0.07%	0.010%
69	10.009	2765	2774	2779	rBV3	738	1118	0.06%	0.008%
70	10.099	2799	2802	2809	rVV4	507	577	0.03%	0.004%
71	10.173	2817	2825	2834	rBV6	1738	2636	0.14%	0.019%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

72	10.212	2834	2837	2839	rBV2	702	473	0.02%	0.003%
73	10.427	2892	2904	2926	rBV	589153	951155	50.25%	6.846%
74	10.591	2951	2955	2959	rBV4	1092	1270	0.07%	0.009%
75	10.669	2972	2979	2980	rBV2	570	647	0.03%	0.005%
76	10.874	3037	3043	3047	rVB3	751	867	0.05%	0.006%
77	10.926	3056	3059	3062	rBV2	571	458	0.02%	0.003%
78	10.993	3077	3080	3083	rBV2	627	529	0.03%	0.004%
79	11.029	3087	3091	3092	rBV	610	466	0.02%	0.003%
80	11.087	3106	3109	3114	rBV3	669	719	0.04%	0.005%
81	11.196	3139	3143	3150	rBV3	741	917	0.05%	0.007%
82	11.263	3154	3164	3166	rBV3	991	1475	0.08%	0.011%
83	11.424	3206	3214	3220	rBV4	1788	2705	0.14%	0.019%
84	11.482	3220	3232	3256	rBV	590488	988488	52.22%	7.114%
85	11.749	3312	3315	3318	rBV2	1272	839	0.04%	0.006%
86	11.858	3336	3349	3373	rBV	654650	1117839	59.05%	8.045%
87	12.440	3528	3530	3534	rVB2	902	495	0.03%	0.004%
88	12.463	3534	3537	3539	rBV	1843	1242	0.07%	0.009%
89	12.713	3611	3615	3621	rBV4	1193	1220	0.06%	0.009%
90	12.829	3645	3651	3655	rBV4	1238	1494	0.08%	0.011%
91	12.897	3670	3672	3674	rBV2	660	449	0.02%	0.003%
92	13.009	3701	3707	3712	rBV3	828	1189	0.06%	0.009%
93	13.038	3714	3716	3719	rVB3	774	460	0.02%	0.003%
94	13.395	3821	3827	3830	rBV2	1005	983	0.05%	0.007%
95	13.501	3857	3860	3863	rBV2	962	620	0.03%	0.004%
96	13.521	3863	3866	3869	rBV3	781	557	0.03%	0.004%
97	14.067	4034	4036	4040	rVB2	1042	466	0.02%	0.003%
98	14.254	4091	4094	4099	rBV2	1120	1161	0.06%	0.008%
99	14.353	4122	4125	4129	rBV4	925	770	0.04%	0.006%
100	14.701	4231	4233	4238	rBV4	968	691	0.04%	0.005%

Sum of corrected areas: 13894586

LSC Report - Integrated Chromatogram

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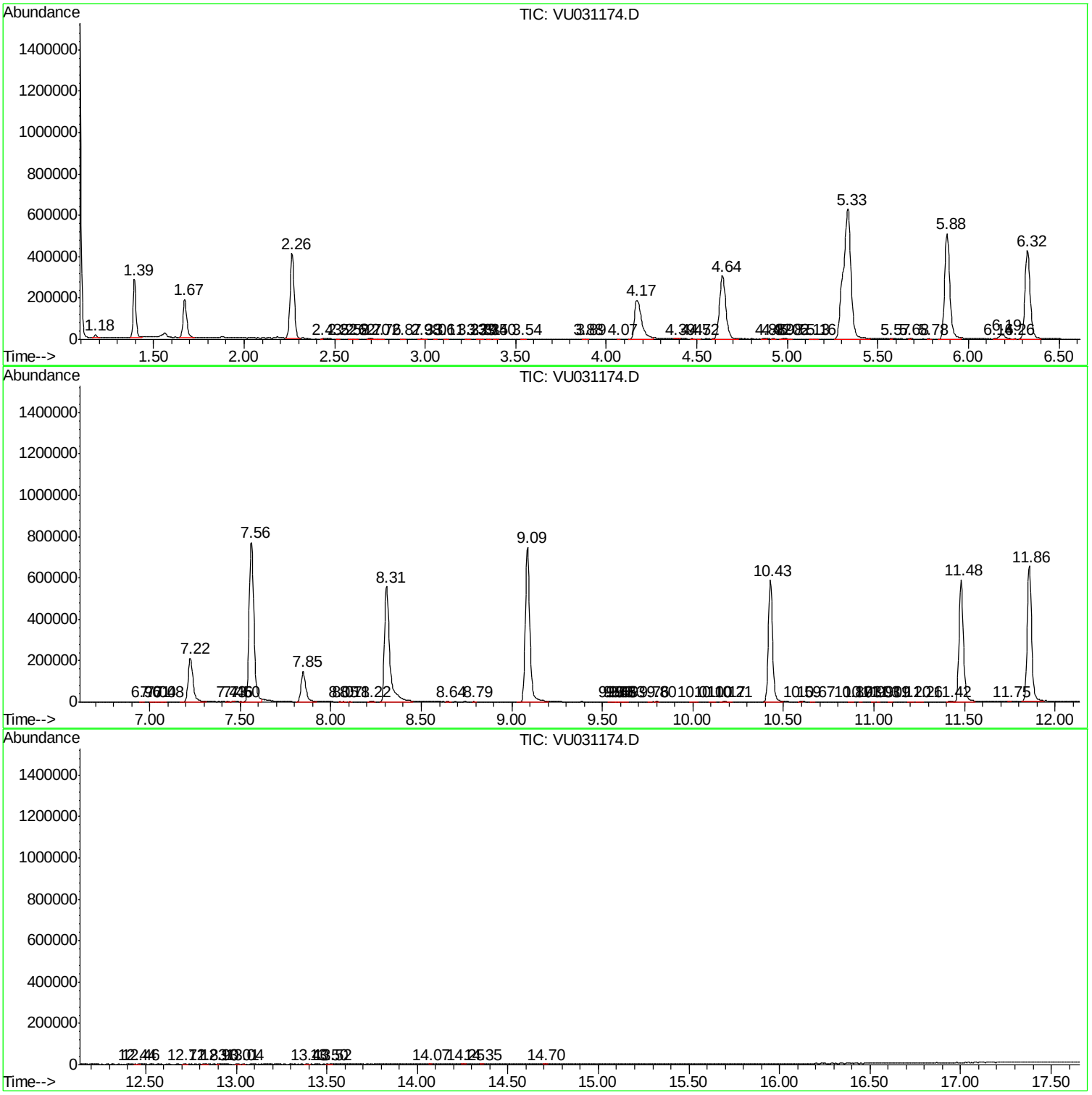
Instrument : MSVOA_U
ClientSampleId : VBLK31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU041319\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\SOMULM040519WMA.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