LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030818.D
Acq On : 06 Apr 2019 22:26
Operator : JC/SP
Sample : VU0407WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK49

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	24	28	36	rVB	16595	14695	0.67%	0.091%
2	1.392	88	94	105	rBV	335782	349636	16.01%	2.177%
3	1.675	174	182	195	rBV	254277	326692	14.96%	2.034%
4	2.267	355	366	379	rVB	530209	807032	36.94%	5.024%
5	2.437	415	419	420	rBV3	877	694	0.03%	0.004%
6	2.469	426	429	436	rVB5	2643	2702	0.12%	0.017%
7	2.636	478	481	486	rBV5	567	453	0.02%	0.003%
8	2.701	491	501	507	rBV7	2143	3544	0.16%	0.022%
9	2.788	524	528	532	rVB3	911	780	0.04%	0.005%
10	2.926	565	571	574	rBV3	632	710	0.03%	0.004%
11	2.968	581	584	586	rVV2	1181	808	0.04%	0.005%
12	2.981	586	588	598	rVB3	1728	1853	0.08%	0.012%
13	3.035	603	605	610	rVB3	628	479	0.02%	0.003%
14	3.585	774	776	781	rVB2	856	460	0.02%	0.003%
15	3.669	796	802	804	rBV3	569	482	0.02%	0.003%
16	3.788	836	839	845	rVB3	968	668	0.03%	0.004%
17	3.961	890	893	900	rVB3	462	508	0.02%	0.003%
18	3.997	900	904	908	rBV4	567	513	0.02%	0.003%
19	4.109	934	939	942	rBV2	499	593	0.03%	0.004%
20	4.170	947	958	998	rBV	220957	600993	27.51%	3.742%
21	4.643	1087	1105	1135	rBV	338685	844391	38.65%	5.257%
22	4.874	1173	1177	1180	rBV4	1165	1334	0.06%	0.008%
23	5.013	1218	1220	1223	rVB2	1026	528	0.02%	0.003%
24	5.199	1275	1278	1283	rVB4	828	682	0.03%	0.004%
25	5.334	1295	1320	1350	rBV2	738063	2184482	100.00%	13.600%
26	5.601	1401	1403	1407	rVB3	1120	694	0.03%	0.004%
27	5.640	1413	1415	1417	rBV2	1233	700	0.03%	0.004%
28	5.881	1476	1490	1521	rBV	601723	1211180	55.44%	7.541%
29	6.177	1575	1582	1588	rBV8	4141	6229	0.29%	0.039%
30	6.324	1614	1628	1651	rBV	487518	989893	45.31%	6.163%
31	6.562	1698	1702	1707	rBV	3440	3809	0.17%	0.024%
32	6.585	1707	1709	1714	rVB2	3510	2617	0.12%	0.016%
33	6.611	1715	1717	1719	rBV2	1052	552	0.03%	0.003%
34	6.652	1728	1730	1733	rVB2	1410	747	0.03%	0.005%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK49

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\SOMULM040519WMA.M
Title : VOC Analysis

35	6.668	1733	1735	1743	rVB6	1178	1056	0.05%	0.007%
36	6.710	1743	1748	1752	rVB5	979	696	0.03%	0.004%
37	6.733	1752	1755	1758	rVB	985	567	0.03%	0.004%
38	6.755	1759	1762	1765	rVB	1135	749	0.03%	0.005%
39	6.797	1772	1775	1779	rBV	2591	1535	0.07%	0.010%
40	6.861	1792	1795	1798	rBV	686	493	0.02%	0.003%
41	6.984	1826	1833	1835	rVB	908	706	0.03%	0.004%
42	7.025	1840	1846	1851	rVB4	910	1041	0.05%	0.006%
43	7.054	1851	1855	1859	rBV2	652	741	0.03%	0.005%
44	7.080	1860	1863	1871	rVB2	1288	1276	0.06%	0.008%
45	7.132	1876	1879	1881	rBV2	660	503	0.02%	0.003%
46	7.164	1886	1889	1894	rBV3	663	527	0.02%	0.003%
47	7.225	1896	1908	1931	rBV	247643	468609	21.45%	2.917%
48	7.472	1977	1985	1989	rBV6	1998	3043	0.14%	0.019%
49	7.514	1994	1998	2000	rBV3	1176	911	0.04%	0.006%
50	7.562	2000	2013	2032	rBV	916400	1612872	73.83%	10.042%
51	7.849	2091	2102	2116	rBV	172131	307281	14.07%	1.913%
52	8.032	2156	2159	2163	rBV4	925	587	0.03%	0.004%
53	8.054	2164	2166	2170	rVB3	997	480	0.02%	0.003%
54	8.157	2195	2198	2199	rBV2	821	473	0.02%	0.003%
55	8.228	2212	2220	2229	rVB6	4456	7048	0.32%	0.044%
56	8.308	2232	2245	2280	rBV	657180	1253426	57.38%	7.804%
57	8.665	2353	2356	2362	rVB5	1469	1188	0.05%	0.007%
58	8.942	2438	2442	2447	rVB5	977	947	0.04%	0.006%
59	8.971	2447	2451	2455	rBV3	806	738	0.03%	0.005%
60	9.003	2455	2461	2466	rBV3	1089	958	0.04%	0.006%
61	9.032	2466	2470	2475	rVB5	1135	1001	0.05%	0.006%
62	9.086	2475	2487	2517	rBV	882829	1498277	68.59%	9.328%
63	9.308	2553	2556	2558	rBV3	1099	725	0.03%	0.005%
64	9.353	2568	2570	2575	rVB5	851	579	0.03%	0.004%
65	9.389	2575	2581	2584	rBV3	1485	1369	0.06%	0.009%
66	9.533	2620	2626	2629	rBV2	1014	858	0.04%	0.005%
67	9.611	2647	2650	2654	rBV2	601	527	0.02%	0.003%
68	9.778	2698	2702	2705	rBV3	841	762	0.03%	0.005%
69	9.829	2716	2718	2724	rVB4	839	772	0.04%	0.005%
70	9.993	2765	2769	2771	rBV2	603	473	0.02%	0.003%
71	10.160	2817	2821	2825	rBV3	1158	1090	0.05%	0.007%

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ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK49

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\SOMULM040519WMA.M
Title : VOC Analysis

72	10.225	2837	2841	2843	rBV2	740	681	0.03%	0.004%
73	10.427	2889	2904	2928	rBV	621841	1021089	46.74%	6.357%
74	10.610	2959	2961	2966	rVB3	857	489	0.02%	0.003%
75	10.649	2971	2973	2980	rVB4	882	703	0.03%	0.004%
76	10.807	3018	3022	3024	rVV	601	464	0.02%	0.003%
77	10.922	3055	3058	3064	rVB2	997	986	0.05%	0.006%
78	11.032	3088	3092	3096	rVB3	700	675	0.03%	0.004%
79	11.231	3151	3154	3160	rVB3	810	573	0.03%	0.004%
80	11.266	3161	3165	3168	rBV3	513	478	0.02%	0.003%
81	11.430	3206	3216	3219	rBV4	1846	2535	0.12%	0.016%
82	11.482	3220	3232	3254	rBV	734468	1201989	55.02%	7.483%
83	11.803	3328	3332	3334	rBV2	1035	824	0.04%	0.005%
84	11.858	3336	3349	3371	rBV	768646	1279213	58.56%	7.964%
85	12.189	3449	3452	3456	rBV4	1317	1009	0.05%	0.006%
86	12.411	3518	3521	3528	rVB5	882	935	0.04%	0.006%
87	12.485	3541	3544	3549	rVB5	1375	959	0.04%	0.006%
88	12.604	3576	3581	3587	rBV4	1436	1597	0.07%	0.010%
89	12.655	3594	3597	3601	rVB3	746	525	0.02%	0.003%
90	12.691	3605	3608	3610	rBV	805	565	0.03%	0.004%
91	12.977	3692	3697	3699	rBV3	858	808	0.04%	0.005%
92	13.089	3729	3732	3736	rBV3	970	530	0.02%	0.003%
93	13.263	3784	3786	3791	rVV3	829	573	0.03%	0.004%
94	13.417	3831	3834	3838	rBV2	658	503	0.02%	0.003%
95	13.559	3876	3878	3881	rBV2	1078	640	0.03%	0.004%
96	13.980	4006	4009	4013	rBV2	1243	828	0.04%	0.005%
97	14.109	4046	4049	4050	rBV2	971	512	0.02%	0.003%
98	14.903	4292	4296	4302	rBV3	1917	2398	0.11%	0.015%
99	14.932	4302	4305	4312	rVV5	1349	1398	0.06%	0.009%
100	14.977	4317	4319	4323	rVV3	966	538	0.02%	0.003%

Sum of corrected areas: 16062034

LSC Report - Integrated Chromatogram

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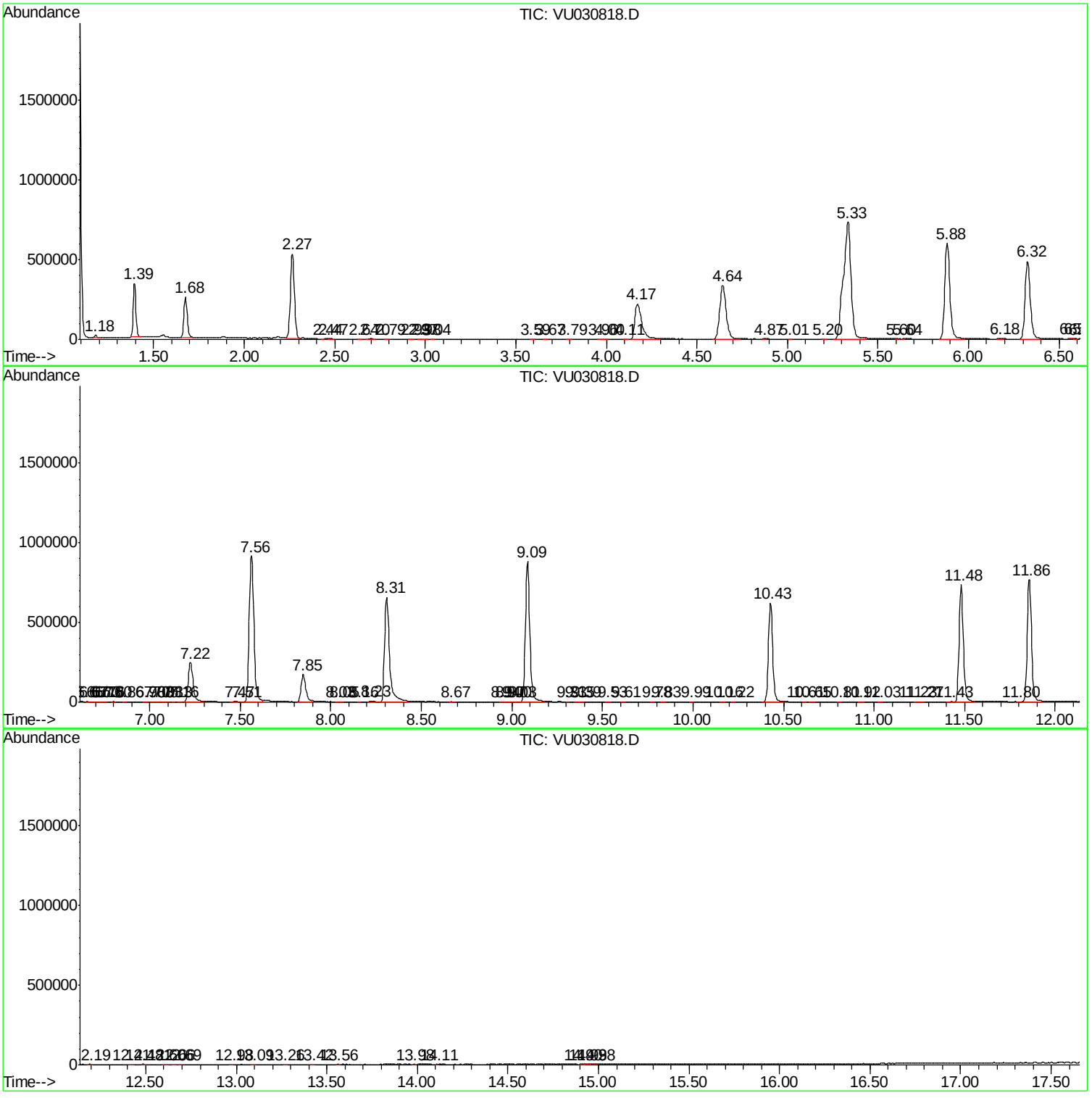
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK49

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\VU040719\
Data File : VU030818.D
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Sample : VU0407WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK49

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