LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031629.D
Acq On : 30 Apr 2019 13:22
Operator : JC/SP
Sample : K2606-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5143

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	1.180	24	28	36	rVB4	21307	20601	0.72%	0.095%
2	1.396	88	95	108	rBV	416443	448848	15.62%	2.070%
3	1.679	176	183	195	rVB	328660	395569	13.76%	1.824%
4	2.270	356	367	378	rBV	676000	1032673	35.93%	4.761%
5	2.338	379	388	411	rVB	92231	209129	7.28%	0.964%
6	2.518	428	444	446	rBV4	10607	21904	0.76%	0.101%
7	2.701	490	501	518	rVB	59627	115078	4.00%	0.531%
8	2.904	562	564	568	rVB3	1249	738	0.03%	0.003%
9	3.032	601	604	607	rVB3	988	599	0.02%	0.003%
10	3.048	607	609	613	rBV3	1543	924	0.03%	0.004%
11	3.125	630	633	635	rBV	1018	603	0.02%	0.003%
12	3.161	641	644	648	rBV2	1598	1461	0.05%	0.007%
13	3.203	655	657	659	rVB2	1664	721	0.03%	0.003%
14	3.267	673	677	680	rBV2	1329	1238	0.04%	0.006%
15	3.309	687	690	692	rBV2	1023	798	0.03%	0.004%
16	3.463	734	738	741	rBV2	1609	1630	0.06%	0.008%
17	3.508	749	752	755	rBV3	898	598	0.02%	0.003%
18	3.592	776	778	781	rVB3	1376	765	0.03%	0.004%
19	3.633	789	791	794	rVB	1230	652	0.02%	0.003%
20	3.650	794	796	799	rBV	1271	978	0.03%	0.005%
21	3.695	807	810	812	rBV2	841	583	0.02%	0.003%
22	3.727	817	820	822	rBV3	823	584	0.02%	0.003%
23	3.785	831	838	840	rBV4	1492	1635	0.06%	0.008%
24	3.858	858	861	864	rBV2	1354	1084	0.04%	0.005%
25	3.910	874	877	881	rVB	661	583	0.02%	0.003%
26	3.958	888	892	894	rBV2	1132	906	0.03%	0.004%
27	4.019	902	911	914	rBV4	1671	2268	0.08%	0.010%
28	4.129	939	945	948	rBV4	1014	1270	0.04%	0.006%
29	4.186	948	963	992	rBV	231166	739643	25.73%	3.410%
30	4.576	1081	1084	1085	rBV3	1409	852	0.03%	0.004%
31	4.643	1089	1105	1134	rVV	492153	1197299	41.65%	5.521%
32	4.797	1151	1153	1158	rBV5	1261	1032	0.04%	0.005%
33	4.839	1162	1166	1170	rBV5	2357	2456	0.09%	0.011%
34	5.064	1233	1236	1239	rBV2	987	766	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	5.084	1239	1242	1246	rVB3	1352	1003	0.03%	0.005%
36	5.161	1262	1266	1268	rBV3	1370	1063	0.04%	0.005%
37	5.193	1274	1276	1280	rVB3	1408	930	0.03%	0.004%
38	5.231	1280	1288	1291	rBV6	1360	1681	0.06%	0.008%
39	5.334	1297	1320	1344	rBV2	944694	2874437	100.00%	13.253%
40	5.669	1422	1424	1426	rBV3	1783	920	0.03%	0.004%
41	5.884	1478	1491	1522	rVV	829734	1744064	60.67%	8.042%
42	6.186	1574	1585	1597	rBV	18349	42148	1.47%	0.194%
43	6.325	1615	1628	1648	rBV	646757	1338116	46.55%	6.170%
44	6.698	1740	1744	1748	rVB3	1805	1376	0.05%	0.006%
45	6.829	1782	1785	1789	rVB3	2159	1562	0.05%	0.007%
46	6.865	1789	1796	1797	rBV4	1248	1309	0.05%	0.006%
47	7.000	1834	1838	1841	rBV4	1406	1119	0.04%	0.005%
48	7.154	1883	1886	1891	rBV3	1443	1290	0.04%	0.006%
49	7.225	1896	1908	1934	rBV	314363	608163	21.16%	2.804%
50	7.473	1976	1985	1989	rBV7	3893	6438	0.22%	0.030%
51	7.563	2000	2013	2054	rBV	1094804	2043451	71.09%	9.422%
52	7.849	2092	2102	2132	rBV	218354	411797	14.33%	1.899%
53	8.054	2162	2166	2168	rBV3	1718	1325	0.05%	0.006%
54	8.106	2179	2182	2185	rBV2	1917	1509	0.05%	0.007%
55	8.177	2195	2204	2216	rBV2	14160	26217	0.91%	0.121%
56	8.257	2227	2229	2233	rBV3	1138	892	0.03%	0.004%
57	8.312	2234	2246	2285	rBV2	771421	1604390	55.82%	7.398%
58	8.469	2288	2295	2314	rVB4	40951	82594	2.87%	0.381%
59	8.726	2372	2375	2379	rVB4	2192	1521	0.05%	0.007%
60	8.765	2383	2387	2392	rBV4	2938	2867	0.10%	0.013%
61	8.865	2415	2418	2420	rBV3	1415	991	0.03%	0.005%
62	9.087	2475	2487	2533	rBV	1216067	2163893	75.28%	9.977%
63	9.463	2600	2604	2608	rVB5	1080	821	0.03%	0.004%
64	9.604	2644	2648	2649	rBV2	1076	694	0.02%	0.003%
65	9.688	2670	2674	2678	rBV2	1599	1372	0.05%	0.006%
66	9.739	2684	2690	2692	rBV4	1554	1483	0.05%	0.007%
67	9.765	2696	2698	2701	rBV3	1034	739	0.03%	0.003%
68	9.788	2701	2705	2711	rVB4	3046	2697	0.09%	0.012%
69	9.881	2732	2734	2737	rBV	1013	579	0.02%	0.003%
70	9.916	2742	2745	2747	rBV2	1318	926	0.03%	0.004%
71	10.042	2780	2784	2788	rBV6	2976	3252	0.11%	0.015%

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ClientSampleId : A5143

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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

72	10.106	2802	2804	2810	rVB3	1256	816	0.03%	0.004%
73	10.148	2813	2817	2819	rBV3	1166	912	0.03%	0.004%
74	10.177	2824	2826	2829	rBV3	1125	634	0.02%	0.003%
75	10.347	2875	2879	2884	rVB4	2165	2546	0.09%	0.012%
76	10.376	2884	2888	2892	rBV2	1922	2209	0.08%	0.010%
77	10.427	2892	2904	2927	rBV	798179	1294414	45.03%	5.968%
78	10.604	2952	2959	2970	rVB4	12749	19037	0.66%	0.088%
79	10.726	2995	2997	3003	rVB3	1555	1098	0.04%	0.005%
80	10.755	3003	3006	3007	rBV2	1078	586	0.02%	0.003%
81	10.797	3016	3019	3023	rVB	1788	1084	0.04%	0.005%
82	10.845	3030	3034	3037	rBV2	1298	1068	0.04%	0.005%
83	10.916	3054	3056	3059	rBV4	1130	895	0.03%	0.004%
84	11.032	3090	3092	3095	rBV2	1021	761	0.03%	0.004%
85	11.125	3118	3121	3123	rBV3	1030	683	0.02%	0.003%
86	11.173	3126	3136	3137	rBV6	2815	4403	0.15%	0.020%
87	11.283	3167	3170	3172	rBV2	972	643	0.02%	0.003%
88	11.479	3219	3231	3255	rBV	969284	1618241	56.30%	7.461%
89	11.855	3337	3348	3368	rBV	928503	1532436	53.31%	7.066%
90	12.180	3446	3449	3450	rBV3	1552	938	0.03%	0.004%
91	12.431	3524	3527	3530	rVB3	1886	1167	0.04%	0.005%
92	12.479	3534	3542	3548	rVV7	4785	7036	0.24%	0.032%
93	12.839	3651	3654	3655	rBV3	1655	911	0.03%	0.004%
94	13.074	3724	3727	3730	rBV2	2050	1426	0.05%	0.007%
95	13.093	3730	3733	3737	rVV4	2134	1455	0.05%	0.007%
96	13.135	3744	3746	3749	rBV2	1541	851	0.03%	0.004%
97	13.520	3864	3866	3869	rBV2	2103	1370	0.05%	0.006%
98	14.591	4197	4199	4203	rBV3	1654	979	0.03%	0.005%
99	14.633	4208	4212	4215	rBV4	2042	1895	0.07%	0.009%
100	15.106	4356	4359	4361	rBV2	2725	1582	0.06%	0.007%

Sum of corrected areas: 21688173

LSC Report - Integrated Chromatogram

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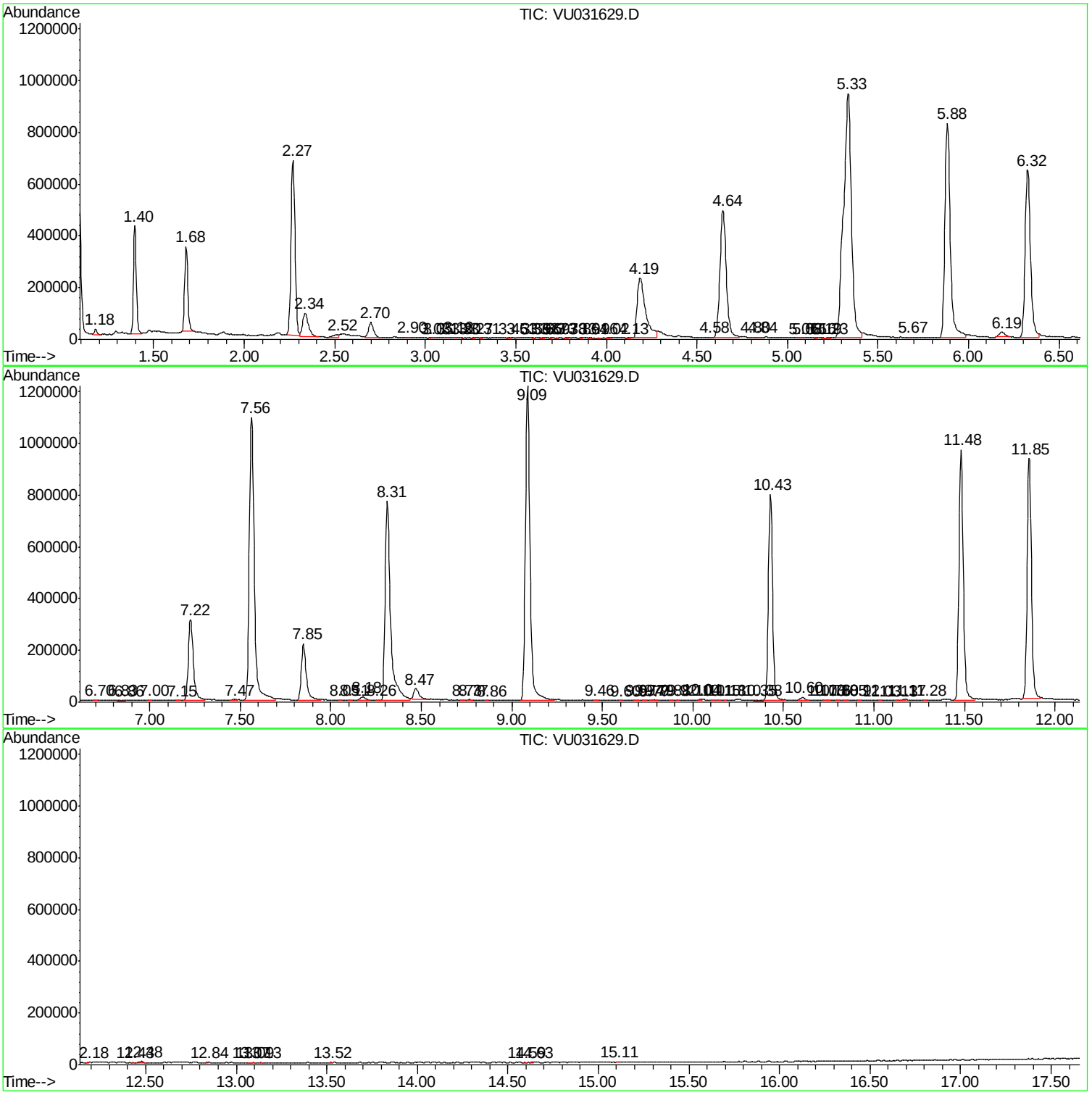
Instrument : MSVOA_U
ClientSampleId : A5143

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\VU043019\
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Sample : K2606-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A5143

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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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