LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031897.D
Acq On : 10 May 2019 18:44
Operator : JC/SP
Sample : K2741-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHJ0

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	34	rVB2	17203	14677	0.34%	0.045%
2	1.396	88	95	108	rBV	599616	622046	14.50%	1.916%
3	1.669	173	180	202	rVB	446832	596434	13.91%	1.837%
4	2.267	355	366	379	rVB	944259	1437923	33.53%	4.429%
5	2.611	470	473	476	rBV3	981	656	0.02%	0.002%
6	2.630	476	479	483	rBV3	1385	1152	0.03%	0.004%
7	2.691	496	498	502	rBV3	1399	1083	0.03%	0.003%
8	2.759	516	519	523	rVV4	1371	708	0.02%	0.002%
9	2.781	523	526	529	rVV4	1132	766	0.02%	0.002%
10	2.833	533	542	554	rVB4	6607	14432	0.34%	0.044%
11	3.022	597	601	607	rVB2	945	910	0.02%	0.003%
12	3.055	608	611	616	rVB4	832	730	0.02%	0.002%
13	3.112	626	629	633	rVB3	836	665	0.02%	0.002%
14	3.138	633	637	641	rVB3	750	560	0.01%	0.002%
15	3.241	665	669	675	rVB4	653	677	0.02%	0.002%
16	3.318	690	693	695	rVB2	1077	644	0.02%	0.002%
17	3.338	695	699	701	rBV4	1237	965	0.02%	0.003%
18	3.373	708	710	714	rVV3	844	754	0.02%	0.002%
19	3.392	714	716	722	rVB3	842	697	0.02%	0.002%
20	3.469	737	740	744	rBV3	922	641	0.01%	0.002%
21	3.492	744	747	750	rBV3	763	580	0.01%	0.002%
22	3.572	766	772	775	rBV4	1444	1304	0.03%	0.004%
23	3.653	791	797	798	rBV2	771	566	0.01%	0.002%
24	3.698	807	811	814	rBV3	929	622	0.01%	0.002%
25	3.801	838	843	845	rVV2	1043	893	0.02%	0.003%
26	3.836	850	854	858	rVB2	1206	978	0.02%	0.003%
27	3.871	858	865	867	rBV3	663	634	0.01%	0.002%
28	3.897	871	873	877	rBV3	984	687	0.02%	0.002%
29	3.968	888	895	900	rBV6	1094	1686	0.04%	0.005%
30	4.022	909	912	916	rVB4	892	644	0.02%	0.002%
31	4.064	922	925	930	rVB4	872	702	0.02%	0.002%
32	4.090	930	933	935	rBV	908	646	0.02%	0.002%
33	4.170	947	958	992	rBV2	416563	1124161	26.21%	3.463%
34	4.415	1031	1034	1037	rBV3	2348	1533	0.04%	0.005%

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ALS Vial : 22 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\SOMULM042719WMA.M
Title : VOC Analysis

35	4.643	1087	1105	1132	rBV	709601	1690679	39.42%	5.208%
36	5.029	1222	1225	1228	rVB3	1577	1035	0.02%	0.003%
37	5.071	1232	1238	1241	rBV4	1547	1416	0.03%	0.004%
38	5.334	1297	1320	1343	rBV2	1433356	4289029	100.00%	13.211%
39	5.749	1447	1449	1452	rBV3	1135	630	0.01%	0.002%
40	5.813	1466	1469	1475	rVB5	1408	1264	0.03%	0.004%
41	5.881	1476	1490	1537	rBV	1212746	2564957	59.80%	7.900%
42	6.180	1574	1583	1597	rVB7	18373	42607	0.99%	0.131%
43	6.325	1614	1628	1656	rBV	969224	1984829	46.28%	6.114%
44	6.720	1748	1751	1754	rVB4	1791	1063	0.02%	0.003%
45	6.784	1768	1771	1778	rVB8	1596	1358	0.03%	0.004%
46	6.852	1789	1792	1799	rBV4	1228	909	0.02%	0.003%
47	6.884	1799	1802	1805	rBV3	1942	976	0.02%	0.003%
48	6.935	1815	1818	1821	rVB3	1680	995	0.02%	0.003%
49	6.968	1824	1828	1831	rVB5	1358	902	0.02%	0.003%
50	6.993	1832	1836	1840	rVB6	1442	1337	0.03%	0.004%
51	7.016	1840	1843	1846	rBV2	906	752	0.02%	0.002%
52	7.141	1878	1882	1884	rBV4	1006	786	0.02%	0.002%
53	7.225	1895	1908	1935	rBV	494434	916894	21.38%	2.824%
54	7.469	1981	1984	1987	rBV3	1641	1321	0.03%	0.004%
55	7.562	1999	2013	2061	rBV	1763994	3317719	77.35%	10.219%
56	7.845	2091	2101	2125	rBV	335510	601275	14.02%	1.852%
57	8.103	2177	2181	2182	rBV3	1081	835	0.02%	0.003%
58	8.125	2186	2188	2191	rBV4	1178	643	0.01%	0.002%
59	8.167	2194	2201	2202	rBV6	4994	4600	0.11%	0.014%
60	8.308	2231	2245	2282	rBV	1324102	2533682	59.07%	7.804%
61	8.472	2291	2296	2310	rVB4	31499	54258	1.27%	0.167%
62	8.659	2351	2354	2358	rVB5	2152	1455	0.03%	0.004%
63	8.678	2358	2360	2361	rBV3	1258	559	0.01%	0.002%
64	8.742	2376	2380	2383	rBV5	872	873	0.02%	0.003%
65	8.810	2396	2401	2404	rBV6	1654	1508	0.04%	0.005%
66	8.951	2442	2445	2451	rBV5	1138	1174	0.03%	0.004%
67	9.086	2474	2487	2536	rBV	1818119	3231082	75.33%	9.952%
68	9.443	2596	2598	2604	rVB5	1567	1118	0.03%	0.003%
69	9.514	2614	2620	2625	rBV5	2005	2242	0.05%	0.007%
70	9.540	2625	2628	2630	rBV3	1089	637	0.01%	0.002%
71	9.726	2682	2686	2692	rBV5	1840	2151	0.05%	0.007%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.771	2697	2700	2702	rBV3	1432	922	0.02%	0.003%
73	9.804	2702	2710	2712	rVV7	2499	3227	0.08%	0.010%
74	10.041	2781	2784	2786	rBV4	2385	1573	0.04%	0.005%
75	10.141	2812	2815	2817	rBV2	1450	1122	0.03%	0.003%
76	10.318	2866	2870	2872	rBV5	1235	931	0.02%	0.003%
77	10.373	2883	2887	2888	rBV2	804	630	0.01%	0.002%
78	10.427	2892	2904	2930	rVV	1306744	2147435	50.07%	6.614%
79	10.604	2952	2959	2969	rVB7	5504	9739	0.23%	0.030%
80	10.701	2984	2989	2992	rBV3	925	951	0.02%	0.003%
81	10.778	3009	3013	3017	rBV4	1555	1727	0.04%	0.005%
82	10.932	3058	3061	3063	rBV2	952	649	0.02%	0.002%
83	10.980	3073	3076	3079	rVB3	1142	669	0.02%	0.002%
84	11.012	3084	3086	3091	rVB3	1489	988	0.02%	0.003%
85	11.083	3102	3108	3113	rBV10	2411	3088	0.07%	0.010%
86	11.144	3121	3127	3130	rBV5	864	1051	0.02%	0.003%
87	11.241	3155	3157	3161	rBV2	1054	677	0.02%	0.002%
88	11.479	3219	3231	3262	rBV	1532861	2506521	58.44%	7.720%
89	11.855	3336	3348	3373	rBV	1573907	2676542	62.40%	8.244%
90	12.379	3506	3511	3512	rBV4	2088	1750	0.04%	0.005%
91	12.800	3640	3642	3646	rVB4	1830	1049	0.02%	0.003%
92	13.160	3750	3754	3757	rBV4	1604	1642	0.04%	0.005%
93	13.266	3784	3787	3789	rBV3	970	731	0.02%	0.002%
94	13.324	3800	3805	3807	rBV3	1891	1665	0.04%	0.005%
95	13.508	3860	3862	3869	rBV4	1528	1398	0.03%	0.004%
96	13.945	3992	3998	4001	rBV5	1811	2375	0.06%	0.007%
97	14.022	4019	4022	4025	rBV3	1927	1494	0.03%	0.005%
98	14.218	4081	4083	4087	rVB2	1554	921	0.02%	0.003%
99	14.244	4088	4091	4093	rBV2	1698	940	0.02%	0.003%
100	14.482	4162	4165	4168	rBV3	1732	1469	0.03%	0.005%

Sum of corrected areas: 32466182

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
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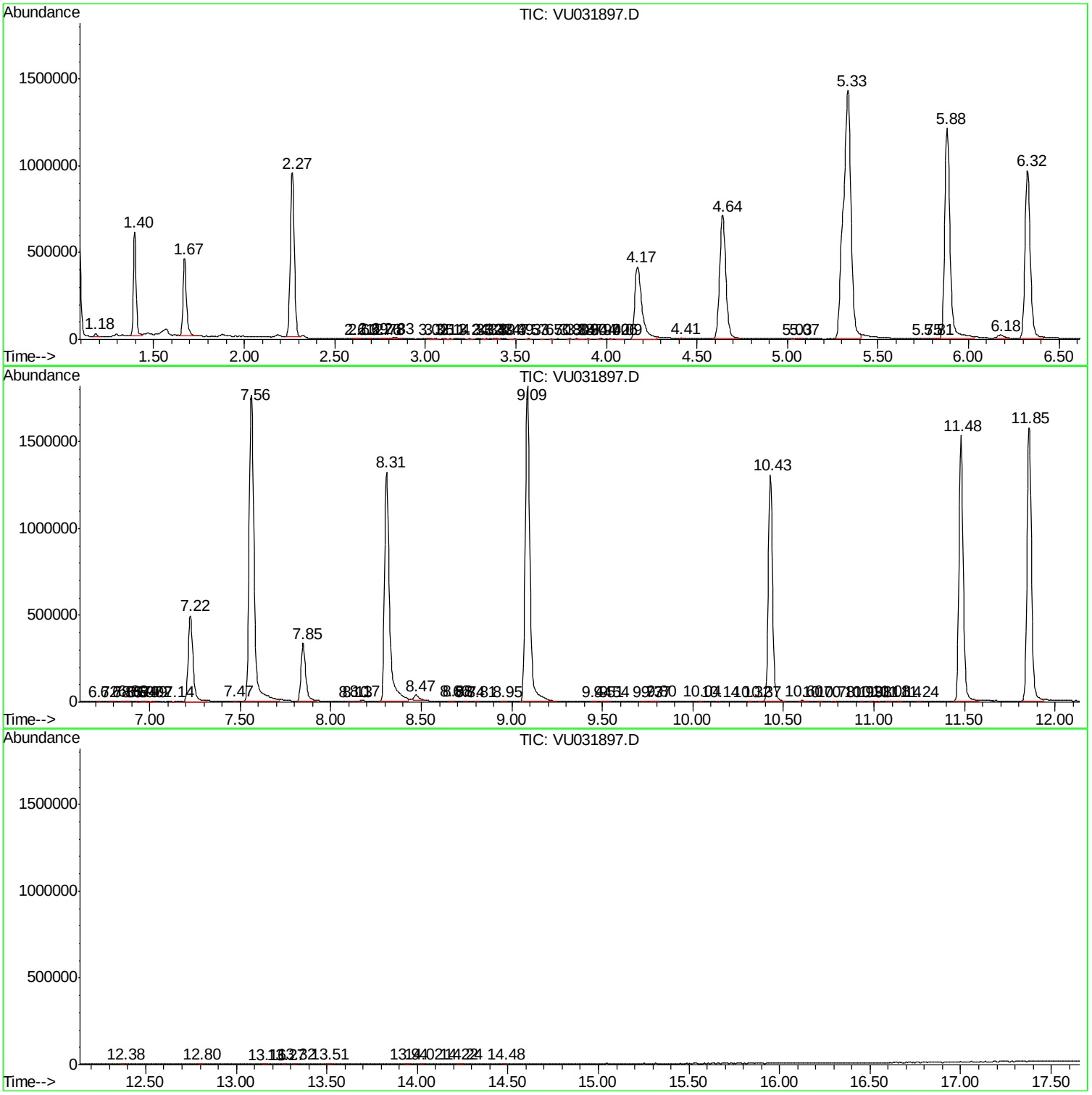
Sample : K2741-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHJ0

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\VU051019\
Data File : VU031897.D
Acq On : 10 May 2019 18:44
Operator : JC/SP
Sample : K2741-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFHJ0

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
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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