LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031902.D
Acq On : 10 May 2019 20:43
Operator : JC/SP
Sample : K2742-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C30

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	25	28	36	rVB2	17468	13945	0.33%	0.043%
2	1.395	88	95	109	rBV	586861	613632	14.38%	1.870%
3	1.669	172	180	201	rVB	431556	588563	13.79%	1.794%
4	2.267	355	366	378	rBV	908262	1375670	32.23%	4.193%
5	2.447	412	422	440	rBV	30155	57772	1.35%	0.176%
6	2.694	496	499	505	rVV4	2788	2697	0.06%	0.008%
7	2.833	525	542	561	rBV	325989	711238	16.66%	2.168%
8	3.064	610	614	620	rVB4	1034	1104	0.03%	0.003%
9	3.090	620	622	628	rVB3	827	656	0.02%	0.002%
10	3.180	647	650	654	rBV4	540	532	0.01%	0.002%
11	3.280	677	681	683	rBV3	1121	648	0.02%	0.002%
12	3.341	697	700	703	rVB4	843	569	0.01%	0.002%
13	3.370	703	709	713	rBV5	1894	2119	0.05%	0.006%
14	3.502	746	750	755	rVB4	857	642	0.02%	0.002%
15	3.585	773	776	778	rVB2	907	528	0.01%	0.002%
16	3.617	782	786	787	rBV2	979	769	0.02%	0.002%
17	3.649	792	796	799	rVB4	1234	823	0.02%	0.003%
18	3.678	799	805	809	rVB3	789	1012	0.02%	0.003%
19	3.717	809	817	820	rBV2	790	988	0.02%	0.003%
20	3.762	827	831	833	rBV2	669	523	0.01%	0.002%
21	3.823	845	850	853	rBV2	707	664	0.02%	0.002%
22	3.871	860	865	871	rBV3	787	1019	0.02%	0.003%
23	3.968	888	895	897	rBV3	734	576	0.01%	0.002%
24	4.000	902	905	908	rBV3	1009	622	0.01%	0.002%
25	4.045	916	919	922	rBV2	1000	601	0.01%	0.002%
26	4.174	943	959	1002	rBV2	491663	1537423	36.02%	4.686%
27	4.563	1077	1080	1081	rBV2	1205	658	0.02%	0.002%
28	4.640	1088	1104	1138	rBV2	692452	1726957	40.46%	5.264%
29	5.061	1232	1235	1238	rBV2	934	628	0.01%	0.002%
30	5.151	1262	1263	1266	rBV2	950	608	0.01%	0.002%
31	5.218	1281	1284	1286	rBV3	828	594	0.01%	0.002%
32	5.334	1296	1320	1372	rBV2	1396324	4268062	100.00%	13.009%
33	5.730	1441	1443	1444	rBV2	1064	539	0.01%	0.002%
34	5.829	1471	1474	1476	rVB3	1241	561	0.01%	0.002%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C30

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\SOMULM042719WMA.M
Title : VOC Analysis

35	5.881	1476	1490	1539	rBV	1202638	2514692	58.92%	7.665%
36	6.170	1572	1580	1596	rBV6	17103	38967	0.91%	0.119%
37	6.325	1614	1628	1652	rBV	946281	1927074	45.15%	5.874%
38	6.636	1721	1725	1728	rBV4	955	889	0.02%	0.003%
39	6.723	1750	1752	1755	rBV4	897	643	0.02%	0.002%
40	6.839	1785	1788	1792	rVB4	959	611	0.01%	0.002%
41	6.862	1792	1795	1800	rBV4	1426	1342	0.03%	0.004%
42	6.900	1803	1807	1809	rBV5	1280	1096	0.03%	0.003%
43	7.016	1839	1843	1849	rVB4	886	794	0.02%	0.002%
44	7.071	1858	1860	1864	rBV2	989	543	0.01%	0.002%
45	7.093	1864	1867	1870	rVB4	1036	711	0.02%	0.002%
46	7.125	1873	1877	1883	rBV3	1481	1198	0.03%	0.004%
47	7.225	1894	1908	1941	rBV	471901	887860	20.80%	2.706%
48	7.370	1951	1953	1956	rVV2	1971	1019	0.02%	0.003%
49	7.389	1956	1959	1965	rVB7	2128	2193	0.05%	0.007%
50	7.562	1999	2013	2061	rBV	1684396	3206525	75.13%	9.773%
51	7.845	2091	2101	2125	rBV	321332	576305	13.50%	1.757%
52	8.170	2193	2202	2214	rVB3	10205	17114	0.40%	0.052%
53	8.218	2214	2217	2220	rBV4	992	697	0.02%	0.002%
54	8.251	2224	2227	2228	rBV3	1363	760	0.02%	0.002%
55	8.308	2233	2245	2278	rBV	1268080	2432915	57.00%	7.415%
56	8.807	2396	2400	2402	rBV4	1429	1089	0.03%	0.003%
57	8.903	2427	2430	2432	rVB3	1137	635	0.01%	0.002%
58	9.086	2474	2487	2532	rBV	1766230	3176778	74.43%	9.683%
59	9.363	2568	2573	2577	rBV5	1824	1783	0.04%	0.005%
60	9.382	2577	2579	2584	rBV3	1056	770	0.02%	0.002%
61	9.627	2652	2655	2657	rBV2	1186	714	0.02%	0.002%
62	9.668	2666	2668	2672	rVB4	976	549	0.01%	0.002%
63	9.717	2680	2683	2685	rBV2	983	556	0.01%	0.002%
64	9.813	2710	2713	2715	rBV3	825	563	0.01%	0.002%
65	9.871	2728	2731	2734	rVB2	1222	637	0.01%	0.002%
66	9.974	2760	2763	2766	rBB3	736	520	0.01%	0.002%
67	9.993	2766	2769	2773	rVB2	941	608	0.01%	0.002%
68	10.022	2773	2778	2779	rBV2	1366	1046	0.02%	0.003%
69	10.090	2795	2799	2802	rBV2	2284	2080	0.05%	0.006%
70	10.138	2811	2814	2818	rVB3	1212	744	0.02%	0.002%
71	10.183	2826	2828	2834	rVB5	1392	921	0.02%	0.003%

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Sample : K2742-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C30

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

72	10.328	2868	2873	2879	rBV6	1474	1651	0.04%	0.005%
73	10.363	2879	2884	2887	rBV4	771	841	0.02%	0.003%
74	10.427	2891	2904	2931	rBV	1309830	2110696	49.45%	6.433%
75	10.604	2953	2959	2971	rVB3	9013	13631	0.32%	0.042%
76	10.768	3008	3010	3018	rVB4	1787	1940	0.05%	0.006%
77	10.813	3018	3024	3027	rBV4	1047	1395	0.03%	0.004%
78	10.842	3027	3033	3038	rBV4	1488	1714	0.04%	0.005%
79	11.000	3076	3082	3083	rBV3	836	775	0.02%	0.002%
80	11.074	3102	3105	3107	rBV2	937	556	0.01%	0.002%
81	11.090	3107	3110	3116	rVB6	1413	1050	0.02%	0.003%
82	11.189	3138	3141	3143	rBV2	1065	672	0.02%	0.002%
83	11.373	3195	3198	3201	rBV2	1353	1014	0.02%	0.003%
84	11.479	3219	3231	3261	rBV	1445618	2394388	56.10%	7.298%
85	11.855	3336	3348	3373	rBV	1513932	2543701	59.60%	7.753%
86	12.257	3470	3473	3475	rBV4	1595	1057	0.02%	0.003%
87	12.446	3528	3532	3534	rBV3	1453	1455	0.03%	0.004%
88	12.675	3600	3603	3605	rBV	1920	1392	0.03%	0.004%
89	12.881	3663	3667	3672	rVB5	1957	1956	0.05%	0.006%
90	12.906	3672	3675	3677	rBV3	1169	753	0.02%	0.002%
91	12.951	3687	3689	3692	rBV3	1199	854	0.02%	0.003%
92	13.045	3716	3718	3722	rVB2	1753	1206	0.03%	0.004%
93	13.067	3722	3725	3726	rBV	933	532	0.01%	0.002%
94	13.077	3726	3728	3732	rBV4	1559	1264	0.03%	0.004%
95	13.302	3796	3798	3800	rBV3	823	523	0.01%	0.002%
96	13.408	3829	3831	3838	rBV3	1311	1499	0.04%	0.005%
97	13.575	3879	3883	3885	rBV3	1453	1231	0.03%	0.004%
98	13.607	3891	3893	3897	rBV2	1071	883	0.02%	0.003%
99	14.549	4184	4186	4188	rBV2	1182	667	0.02%	0.002%
100	15.443	4461	4464	4466	rBV4	1761	1368	0.03%	0.004%

Sum of corrected areas: 32808547

LSC Report - Integrated Chromatogram

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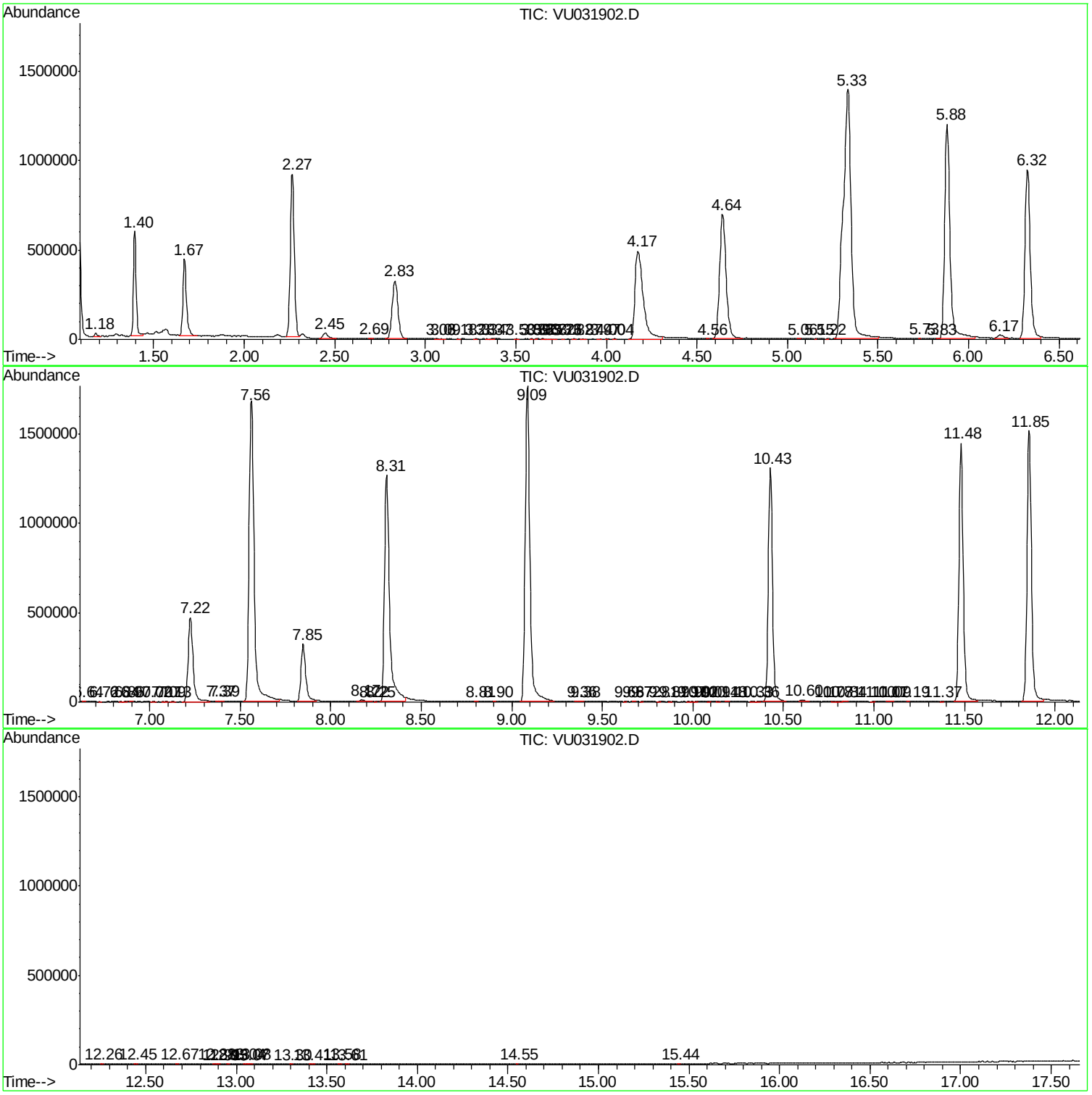
Sample : K2742-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C30

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 : VU031902.D
Acq On : 10 May 2019 20:43
Operator : JC/SP
Sample : K2742-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C30

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