LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042919\
Data File : VU031581.D
Acq On : 29 Apr 2019 13:12
Operator : JC/SP
Sample : K2536-19 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X07

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	39	rVB3	23437	23197	0.68%	0.085%
2	1.283	56	60	67	rBV3	22076	22210	0.65%	0.081%
3	1.396	88	95	109	rBV	448663	492220	14.50%	1.803%
4	1.682	176	184	197	rBV	366480	461885	13.60%	1.692%
5	2.270	356	367	381	rBV	751386	1150898	33.90%	4.216%
6	2.495	434	437	439	rBV3	1891	1216	0.04%	0.004%
7	2.701	495	501	502	rBV4	3550	3560	0.10%	0.013%
8	2.765	516	521	526	rBV6	2118	2752	0.08%	0.010%
9	2.823	534	539	542	rBV5	1717	1965	0.06%	0.007%
10	2.884	555	558	561	rBV4	1023	736	0.02%	0.003%
11	2.932	570	573	576	rVB3	2312	1684	0.05%	0.006%
12	2.955	576	580	585	rVB3	1471	1531	0.05%	0.006%
13	2.981	585	588	589	rBV3	1914	1131	0.03%	0.004%
14	3.023	598	601	605	rVB2	1089	699	0.02%	0.003%
15	3.071	609	616	618	rBV6	1100	1209	0.04%	0.004%
16	3.087	618	621	623	rVV3	1055	609	0.02%	0.002%
17	3.109	626	628	632	rVB2	955	684	0.02%	0.003%
18	3.193	650	654	656	rBV2	1087	820	0.02%	0.003%
19	3.244	667	670	673	rBV2	996	648	0.02%	0.002%
20	3.267	673	677	680	rVV	1236	758	0.02%	0.003%
21	3.344	698	701	707	rVB2	1482	1017	0.03%	0.004%
22	3.479	740	743	745	rBV2	1018	649	0.02%	0.002%
23	3.521	753	756	759	rBV3	1028	728	0.02%	0.003%
24	3.585	772	776	778	rBV	906	695	0.02%	0.003%
25	3.617	782	786	788	rBV3	1115	903	0.03%	0.003%
26	3.704	808	813	814	rBV3	895	763	0.02%	0.003%
27	3.772	829	834	838	rBV4	681	786	0.02%	0.003%
28	3.836	848	854	859	rVB4	1437	1597	0.05%	0.006%
29	3.878	864	867	870	rBV4	1650	1146	0.03%	0.004%
30	3.910	873	877	879	rVV2	1060	707	0.02%	0.003%
31	3.952	887	890	894	rVB2	940	740	0.02%	0.003%
32	3.974	894	897	900	rVB2	951	605	0.02%	0.002%
33	4.042	915	918	924	rVB3	1509	1464	0.04%	0.005%
34	4.071	924	927	930	rBV2	1337	924	0.03%	0.003%

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

35	4.106	930	938	944	rBV3	1284	2003	0.06%	0.007%
36	4.190	950	964	1002	rBV	297648	1049378	30.91%	3.844%
37	4.643	1088	1105	1127	rBV	551414	1302135	38.35%	4.770%
38	4.948	1195	1200	1203	rVB4	1150	1032	0.03%	0.004%
39	4.974	1203	1208	1211	rBV4	2355	2605	0.08%	0.010%
40	5.029	1222	1225	1229	rBV4	1254	1196	0.04%	0.004%
41	5.112	1248	1251	1256	rVB3	714	584	0.02%	0.002%
42	5.138	1256	1259	1260	rBV3	1377	794	0.02%	0.003%
43	5.174	1265	1270	1272	rVB3	913	679	0.02%	0.002%
44	5.196	1272	1277	1281	rBV5	1542	1404	0.04%	0.005%
45	5.238	1286	1290	1293	rVB3	1451	913	0.03%	0.003%
46	5.334	1297	1320	1360	rBV2	1103658	3395303	100.00%	12.439%
47	5.797	1461	1464	1465	rBV2	947	557	0.02%	0.002%
48	5.881	1478	1490	1514	rBV	851710	1761993	51.90%	6.455%
49	6.183	1569	1584	1614	rBV	1408663	2844934	83.79%	10.423%
50	6.328	1616	1629	1651	rVB	750429	1527542	44.99%	5.596%
51	6.694	1741	1743	1749	rVV5	1531	1220	0.04%	0.004%
52	6.775	1765	1768	1772	rVB3	1366	874	0.03%	0.003%
53	6.842	1786	1789	1796	rBV4	1242	1372	0.04%	0.005%
54	6.981	1830	1832	1835	rVB2	1052	553	0.02%	0.002%
55	7.058	1854	1856	1862	rVB4	1185	1109	0.03%	0.004%
56	7.128	1875	1878	1884	rVB3	1432	1205	0.04%	0.004%
57	7.225	1896	1908	1944	rBV	380216	737718	21.73%	2.703%
58	7.508	1992	1996	1998	rBV3	1303	841	0.02%	0.003%
59	7.563	1998	2013	2033	rBV	1297042	2402025	70.75%	8.800%
60	7.849	2089	2102	2127	rBV	257409	481129	14.17%	1.763%
61	8.013	2151	2153	2157	rVB3	1476	777	0.02%	0.003%
62	8.032	2157	2159	2164	rVV3	1456	1343	0.04%	0.005%
63	8.074	2168	2172	2175	rBV3	2221	1668	0.05%	0.006%
64	8.228	2209	2220	2233	rBV4	47108	85322	2.51%	0.313%
65	8.312	2235	2246	2281	rBV	1041879	2080192	61.27%	7.621%
66	8.884	2422	2424	2427	rBV3	799	586	0.02%	0.002%
67	9.035	2467	2471	2474	rBV4	1253	937	0.03%	0.003%
68	9.087	2474	2487	2526	rVV	1251566	2215891	65.26%	8.118%
69	9.485	2608	2611	2615	rBV3	1343	1297	0.04%	0.005%
70	9.527	2621	2624	2627	rBV2	1235	829	0.02%	0.003%
71	9.556	2629	2633	2635	rBV2	1008	785	0.02%	0.003%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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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	9.672	2666	2669	2673	rVB5	1292	689	0.02%	0.003%
73	9.707	2676	2680	2681	rBV2	1064	880	0.03%	0.003%
74	9.768	2697	2699	2704	rBV4	1159	924	0.03%	0.003%
75	9.836	2718	2720	2725	rVB4	1184	839	0.02%	0.003%
76	10.141	2812	2815	2818	rBV2	1118	805	0.02%	0.003%
77	10.241	2843	2846	2849	rBV4	1314	904	0.03%	0.003%
78	10.276	2854	2857	2859	rBV2	963	611	0.02%	0.002%
79	10.292	2859	2862	2865	rBV3	1077	708	0.02%	0.003%
80	10.328	2870	2873	2876	rBV3	997	723	0.02%	0.003%
81	10.427	2892	2904	2924	rBV	973050	1584467	46.67%	5.805%
82	10.678	2978	2982	2985	rBV3	1252	1149	0.03%	0.004%
83	10.794	3016	3018	3022	rVB2	1281	738	0.02%	0.003%
84	10.826	3025	3028	3035	rVB4	1793	1865	0.05%	0.007%
85	10.861	3035	3039	3042	rBV4	1543	1104	0.03%	0.004%
86	11.003	3079	3083	3087	rVB4	1121	1221	0.04%	0.004%
87	11.032	3087	3092	3095	rBV3	1636	1335	0.04%	0.005%
88	11.177	3134	3137	3140	rVB3	1352	748	0.02%	0.003%
89	11.398	3203	3206	3208	rBV	1227	786	0.02%	0.003%
90	11.479	3220	3231	3266	rBV	1012593	1696118	49.95%	6.214%
91	11.730	3307	3309	3311	rBV2	1359	718	0.02%	0.003%
92	11.855	3335	3348	3369	rBV	1139677	1894688	55.80%	6.941%
93	12.350	3500	3502	3509	rVB8	1646	1494	0.04%	0.005%
94	12.385	3509	3513	3515	rBV3	1646	1308	0.04%	0.005%
95	12.704	3610	3612	3618	rVV4	1088	808	0.02%	0.003%
96	13.263	3783	3786	3791	rBV4	1632	1404	0.04%	0.005%
97	13.684	3913	3917	3920	rVB3	1962	1471	0.04%	0.005%
98	14.122	4050	4053	4055	rBV2	1479	1071	0.03%	0.004%
99	14.453	4153	4156	4158	rBV3	1377	1050	0.03%	0.004%
100	14.524	4176	4178	4180	rBV	1933	1148	0.03%	0.004%

Sum of corrected areas: 27295635

LSC Report - Integrated Chromatogram

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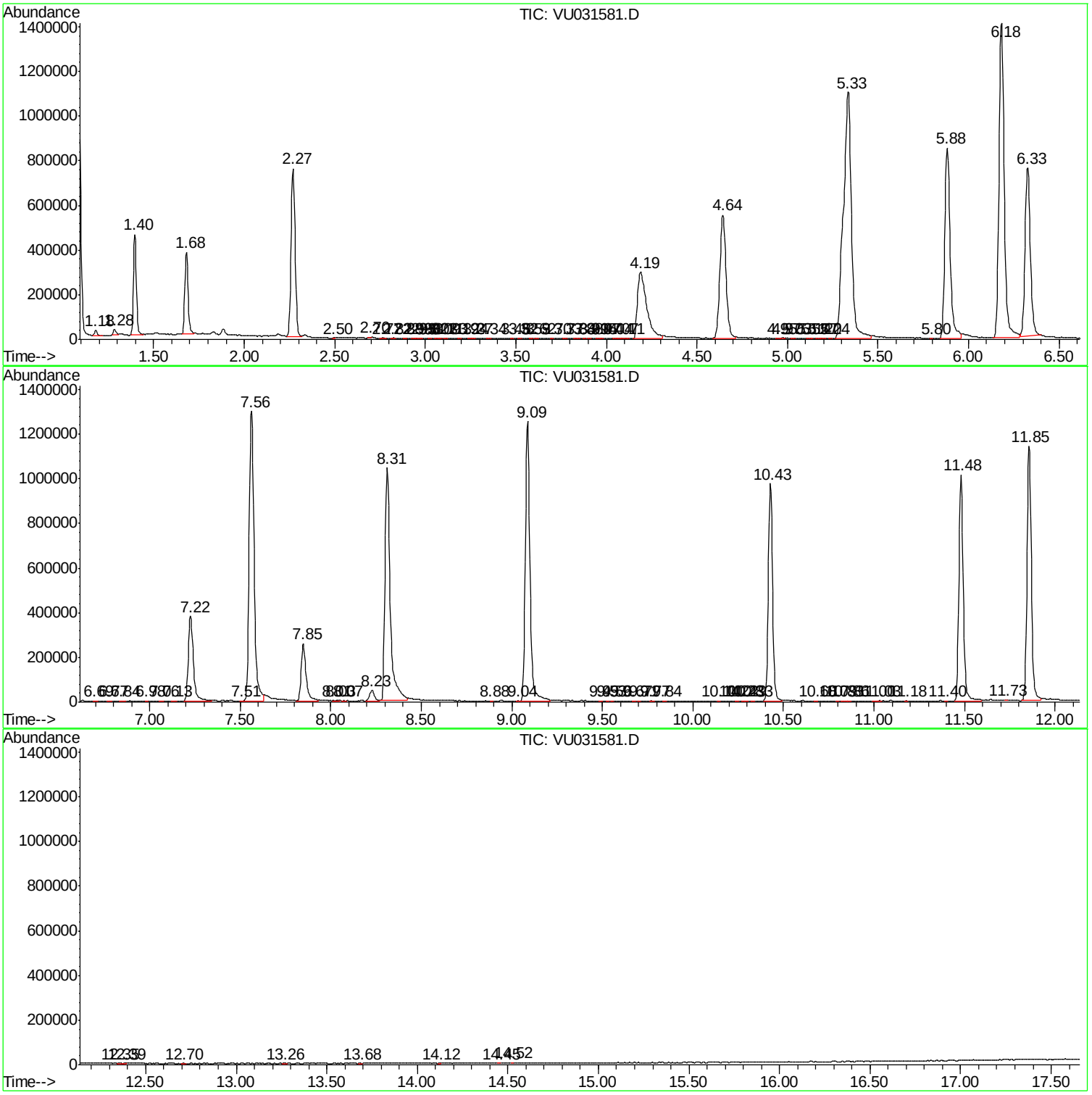
Instrument : MSVOA_U
ClientSampleId : C0X07

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\VU042919\
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Sample : K2536-19 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X07

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