LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B43

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	40	rVB2	16117	13864	0.48%	0.066%
2	1.396	88	95	106	rBV	414261	453618	15.72%	2.145%
3	1.679	176	183	200	rVB	289283	373425	12.94%	1.766%
4	2.270	356	367	379	rBV	641059	976981	33.86%	4.619%
5	2.328	380	385	402	rVB2	35593	68396	2.37%	0.323%
6	2.495	422	437	440	rBV3	13202	28067	0.97%	0.133%
7	2.659	485	488	492	rVB2	2234	1719	0.06%	0.008%
8	2.836	533	543	558	rVB	23349	50363	1.75%	0.238%
9	2.997	579	593	607	rBV4	16196	38898	1.35%	0.184%
10	3.052	607	610	613	rVB2	1315	799	0.03%	0.004%
11	3.113	627	629	634	rBV3	1120	1099	0.04%	0.005%
12	3.241	666	669	671	rBV2	1211	878	0.03%	0.004%
13	3.270	676	678	681	rVV3	1088	615	0.02%	0.003%
14	3.367	704	708	711	rBV2	1613	1287	0.04%	0.006%
15	3.405	715	720	722	rBV2	918	772	0.03%	0.004%
16	3.460	735	737	745	rVB3	1331	1427	0.05%	0.007%
17	3.508	748	752	759	rBV3	1419	1735	0.06%	0.008%
18	3.573	768	772	774	rBV	1055	766	0.03%	0.004%
19	3.643	789	794	796	rBV3	913	775	0.03%	0.004%
20	3.685	803	807	808	rBV2	1178	723	0.03%	0.003%
21	3.708	812	814	817	rVB	1243	654	0.02%	0.003%
22	3.730	817	821	824	rBV2	1039	894	0.03%	0.004%
23	3.807	841	845	848	rBV2	1512	986	0.03%	0.005%
24	3.968	892	895	903	rVB5	2195	2069	0.07%	0.010%
25	4.071	922	927	931	rBV2	1221	1411	0.05%	0.007%
26	4.183	944	962	967	rBV	286154	624915	21.66%	2.955%
27	4.589	1084	1088	1089	rBV3	1785	1111	0.04%	0.005%
28	4.643	1089	1105	1129	rVV2	461167	1108226	38.40%	5.240%
29	4.884	1175	1180	1187	rVB5	2297	2780	0.10%	0.013%
30	4.974	1206	1208	1210	rBV3	1157	676	0.02%	0.003%
31	5.335	1297	1320	1348	rBV2	944871	2885730	100.00%	13.644%
32	5.753	1446	1450	1454	rBV4	1993	1755	0.06%	0.008%
33	5.884	1478	1491	1518	rVV	797147	1652330	57.26%	7.812%
34	6.190	1575	1586	1599	rBV8	19395	43510	1.51%	0.206%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B43

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

35	6.325	1614	1628	1663	rBV	656073	1359918	47.13%	6.430%
36	6.502	1680	1683	1689	rBV7	2029	2069	0.07%	0.010%
37	6.576	1703	1706	1711	rBV6	1109	882	0.03%	0.004%
38	6.640	1724	1726	1728	rBV3	1050	712	0.02%	0.003%
39	6.688	1736	1741	1744	rBV3	1687	1237	0.04%	0.006%
40	6.714	1746	1749	1754	rVB5	1222	1222	0.04%	0.006%
41	6.791	1770	1773	1776	rBV2	1359	991	0.03%	0.005%
42	6.891	1799	1804	1808	rVB3	1895	1671	0.06%	0.008%
43	6.926	1808	1815	1817	rBV4	1495	1848	0.06%	0.009%
44	6.945	1819	1821	1828	rVV2	1057	1097	0.04%	0.005%
45	7.019	1841	1844	1846	rVV	1215	893	0.03%	0.004%
46	7.080	1861	1863	1868	rVB2	819	747	0.03%	0.004%
47	7.225	1895	1908	1932	rBV2	328082	619937	21.48%	2.931%
48	7.479	1983	1987	1990	rBV4	1351	1079	0.04%	0.005%
49	7.563	1999	2013	2041	rBV	1112071	2035986	70.55%	9.626%
50	7.849	2092	2102	2130	rBV	219599	410093	14.21%	1.939%
51	8.019	2153	2155	2158	rVB5	1735	853	0.03%	0.004%
52	8.177	2190	2204	2211	rBV3	10789	18722	0.65%	0.089%
53	8.232	2217	2221	2224	rBV4	1197	926	0.03%	0.004%
54	8.309	2234	2245	2289	rBV	870844	1732233	60.03%	8.190%
55	8.772	2387	2389	2394	rVB4	862	692	0.02%	0.003%
56	8.817	2399	2403	2404	rBV3	1077	728	0.03%	0.003%
57	8.836	2407	2409	2412	rVB3	1485	770	0.03%	0.004%
58	8.855	2412	2415	2416	rBV2	1400	742	0.03%	0.004%
59	8.945	2438	2443	2446	rBV4	1617	1541	0.05%	0.007%
60	8.965	2446	2449	2453	rVB3	1735	1378	0.05%	0.007%
61	8.987	2453	2456	2459	rBV	1878	1231	0.04%	0.006%
62	9.087	2474	2487	2525	rBV	1183094	2098805	72.73%	9.923%
63	9.360	2568	2572	2573	rBV3	1230	913	0.03%	0.004%
64	9.524	2616	2623	2627	rBV5	2024	2528	0.09%	0.012%
65	9.543	2627	2629	2632	rBV4	878	617	0.02%	0.003%
66	9.582	2639	2641	2647	rBV3	799	756	0.03%	0.004%
67	9.621	2650	2653	2657	rVB2	1136	709	0.02%	0.003%
68	9.842	2719	2722	2726	rVB2	1410	1091	0.04%	0.005%
69	9.865	2726	2729	2732	rBV2	1013	688	0.02%	0.003%
70	9.958	2755	2758	2761	rBV2	1589	1302	0.05%	0.006%
71	10.016	2774	2776	2780	rVB3	1168	792	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B43

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	10.067	2786	2792	2793	rBV	775	743	0.03%	0.004%
73	10.109	2802	2805	2811	rVB2	1354	1214	0.04%	0.006%
74	10.141	2811	2815	2817	rBV4	1712	1223	0.04%	0.006%
75	10.170	2822	2824	2827	rVB3	1522	744	0.03%	0.004%
76	10.190	2827	2830	2832	rBV2	1412	802	0.03%	0.004%
77	10.257	2848	2851	2854	rBV4	1718	1252	0.04%	0.006%
78	10.428	2891	2904	2923	rBV	813363	1320315	45.75%	6.243%
79	10.604	2952	2959	2968	rBV6	6132	10591	0.37%	0.050%
80	10.730	2996	2998	3001	rBV2	1583	967	0.03%	0.005%
81	10.804	3018	3021	3024	rBV	1556	1083	0.04%	0.005%
82	10.858	3035	3038	3044	rBV4	1798	1680	0.06%	0.008%
83	11.029	3087	3091	3096	rBV4	1755	2252	0.08%	0.011%
84	11.148	3124	3128	3129	rBV2	1060	717	0.02%	0.003%
85	11.202	3141	3145	3148	rBV3	1803	1702	0.06%	0.008%
86	11.373	3194	3198	3204	rBV5	1489	1596	0.06%	0.008%
87	11.408	3204	3209	3211	rBV4	1539	1348	0.05%	0.006%
88	11.479	3218	3231	3251	rBV	932360	1565919	54.26%	7.404%
89	11.778	3320	3324	3326	rBV4	1997	1686	0.06%	0.008%
90	11.855	3336	3348	3367	rBV	923509	1567507	54.32%	7.411%
91	12.450	3525	3533	3534	rBV7	2431	2791	0.10%	0.013%
92	12.572	3568	3571	3573	rBV2	1280	954	0.03%	0.005%
93	12.987	3697	3700	3706	rVB5	1748	1658	0.06%	0.008%
94	13.022	3707	3711	3717	rVB2	1774	2023	0.07%	0.010%
95	13.289	3791	3794	3799	rBV2	1637	1456	0.05%	0.007%
96	13.315	3799	3802	3806	rBV5	2008	1676	0.06%	0.008%
97	13.662	3908	3910	3914	rBV2	1099	830	0.03%	0.004%
98	14.347	4119	4123	4125	rBV2	1900	1623	0.06%	0.008%
99	14.601	4200	4202	4205	rVB	1971	847	0.03%	0.004%
100	15.003	4324	4327	4329	rBV2	1958	1126	0.04%	0.005%

Sum of corrected areas: 21149978

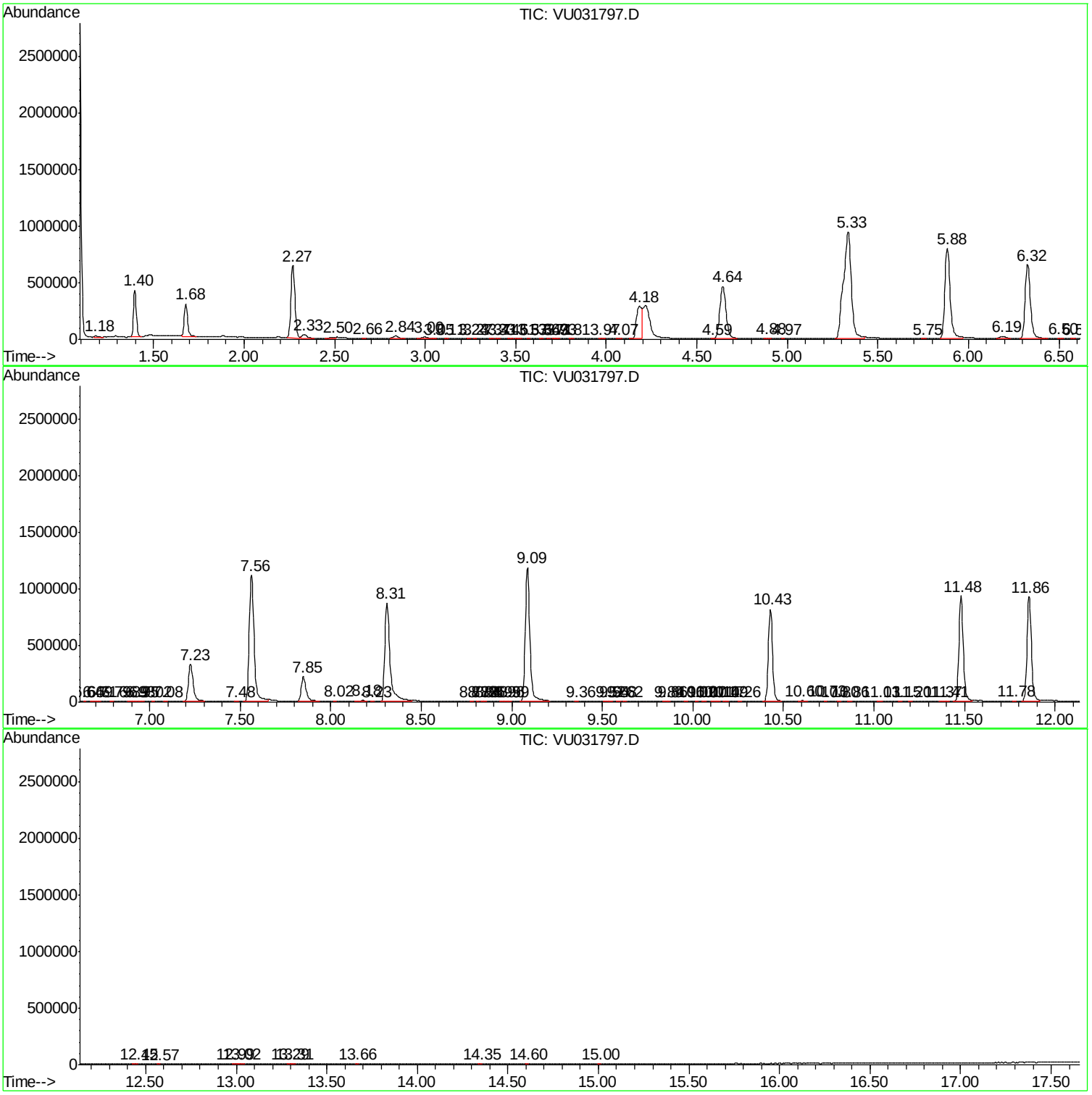
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B43

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\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B43

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\VU050719\
Data File : VU031797.D
Acq On : 07 May 2019 12:20
Operator : JC/SP
Sample : K2705-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B43

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