LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

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	38	rVB2	13552	13113	0.30%	0.041%
2	1.396	88	95	107	rBV	618287	643053	14.87%	1.995%
3	1.672	173	181	199	rVB	454594	596737	13.80%	1.851%
4	2.267	356	366	381	rVB	996140	1496313	34.61%	4.642%
5	2.553	451	455	457	rBV5	1430	1219	0.03%	0.004%
6	2.694	489	499	507	rBV7	3301	7179	0.17%	0.022%
7	2.794	525	530	534	rBV4	861	964	0.02%	0.003%
8	2.830	534	541	544	rBV5	1770	2175	0.05%	0.007%
9	2.945	575	577	581	rVB2	998	584	0.01%	0.002%
10	3.109	626	628	632	rVB2	875	520	0.01%	0.002%
11	3.135	632	636	639	rBV2	1319	1269	0.03%	0.004%
12	3.186	649	652	657	rVB4	668	548	0.01%	0.002%
13	3.231	662	666	670	rVB6	730	693	0.02%	0.002%
14	3.260	670	675	677	rBV3	841	764	0.02%	0.002%
15	3.309	688	690	695	rBV4	889	791	0.02%	0.002%
16	3.376	707	711	712	rBV	879	555	0.01%	0.002%
17	3.447	729	733	737	rBV4	1027	973	0.02%	0.003%
18	3.485	741	745	747	rBV2	739	635	0.01%	0.002%
19	3.553	763	766	769	rVV2	898	578	0.01%	0.002%
20	3.588	773	777	781	rBV2	1252	1023	0.02%	0.003%
21	3.653	794	797	802	rBV4	1243	1127	0.03%	0.003%
22	3.788	832	839	841	rBV3	952	958	0.02%	0.003%
23	3.804	841	844	847	rVV3	639	531	0.01%	0.002%
24	3.923	876	881	884	rBV2	1243	1124	0.03%	0.003%
25	4.006	902	907	909	rVB3	900	650	0.02%	0.002%
26	4.032	909	915	917	rBV4	927	1024	0.02%	0.003%
27	4.096	933	935	939	rVB	1092	763	0.02%	0.002%
28	4.125	939	944	946	rBV2	1355	1122	0.03%	0.003%
29	4.170	946	958	994	rBV	411007	1113095	25.74%	3.453%
30	4.643	1087	1105	1135	rVV	708284	1669249	38.61%	5.178%
31	5.042	1227	1229	1232	rBV2	1274	813	0.02%	0.003%
32	5.087	1240	1243	1246	rBV4	796	604	0.01%	0.002%
33	5.222	1281	1285	1288	rVB3	804	603	0.01%	0.002%
34	5.241	1288	1291	1295	rVB2	1503	917	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

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	5.334	1295	1320	1346	rBV2	1438680	4323704	100.00%	13.413%
36	5.807	1459	1467	1469	rBV6	1585	1424	0.03%	0.004%
37	5.881	1477	1490	1528	rBV	1170251	2430899	56.22%	7.541%
38	6.325	1613	1628	1656	rBV	955333	1961373	45.36%	6.085%
39	6.595	1707	1712	1715	rBV6	1859	1839	0.04%	0.006%
40	6.614	1715	1718	1721	rVV3	1673	1200	0.03%	0.004%
41	6.743	1754	1758	1761	rBV4	980	961	0.02%	0.003%
42	6.755	1761	1762	1769	rVV4	1453	1171	0.03%	0.004%
43	6.784	1769	1771	1775	rVB2	1081	618	0.01%	0.002%
44	6.810	1775	1779	1781	rBV3	1058	876	0.02%	0.003%
45	6.878	1796	1800	1801	rBV2	1461	895	0.02%	0.003%
46	6.900	1805	1807	1811	rBV2	1556	1032	0.02%	0.003%
47	7.003	1833	1839	1845	rVB5	1004	1040	0.02%	0.003%
48	7.042	1846	1851	1857	rBV5	1102	1302	0.03%	0.004%
49	7.067	1857	1859	1862	rBV2	839	435	0.01%	0.001%
50	7.141	1877	1882	1884	rBV3	1200	771	0.02%	0.002%
51	7.225	1895	1908	1929	rBV	489077	908280	21.01%	2.818%
52	7.562	1998	2013	2052	rBV	1753299	3324792	76.90%	10.314%
53	7.845	2091	2101	2124	rBV	343194	612987	14.18%	1.902%
54	8.016	2152	2154	2157	rBV3	1197	551	0.01%	0.002%
55	8.106	2180	2182	2188	rVB4	1071	682	0.02%	0.002%
56	8.170	2199	2202	2203	rBV3	1369	859	0.02%	0.003%
57	8.225	2216	2219	2222	rBV5	1737	1129	0.03%	0.004%
58	8.254	2226	2228	2231	rVB2	1011	543	0.01%	0.002%
59	8.308	2232	2245	2298	rBV	1318552	2565335	59.33%	7.958%
60	8.781	2389	2392	2394	rBV3	1147	757	0.02%	0.002%
61	8.903	2428	2430	2435	rVB2	1397	1079	0.02%	0.003%
62	9.003	2458	2461	2462	rBV2	1071	489	0.01%	0.002%
63	9.086	2473	2487	2531	rBV	1769949	3128962	72.37%	9.707%
64	9.421	2587	2591	2595	rVB5	1773	1852	0.04%	0.006%
65	9.443	2595	2598	2600	rBV3	1083	600	0.01%	0.002%
66	9.530	2622	2625	2627	rBV	1127	694	0.02%	0.002%
67	9.623	2650	2654	2658	rBV5	810	694	0.02%	0.002%
68	9.646	2658	2661	2663	rBV4	1124	696	0.02%	0.002%
69	9.668	2666	2668	2671	rBV3	706	446	0.01%	0.001%
70	9.726	2683	2686	2687	rBV2	908	490	0.01%	0.002%
71	9.781	2698	2703	2708	rBV5	1226	1449	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

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	9.810	2710	2712	2715	rVV2	795	618	0.01%	0.002%
73	9.868	2728	2730	2733	rVB2	872	432	0.01%	0.001%
74	9.897	2736	2739	2742	rVB2	1167	565	0.01%	0.002%
75	9.942	2750	2753	2756	rBV2	740	499	0.01%	0.002%
76	10.064	2786	2791	2796	rBV4	1035	1111	0.03%	0.003%
77	10.308	2863	2867	2870	rVB2	1061	797	0.02%	0.002%
78	10.328	2870	2873	2877	rBV4	974	994	0.02%	0.003%
79	10.427	2891	2904	2924	rBV	1332083	2191374	50.68%	6.798%
80	10.794	3014	3018	3020	rVB3	1197	846	0.02%	0.003%
81	10.810	3020	3023	3024	rBV	1326	666	0.02%	0.002%
82	10.935	3058	3062	3063	rBV3	1167	861	0.02%	0.003%
83	10.945	3063	3065	3067	rVB2	1098	528	0.01%	0.002%
84	11.064	3100	3102	3105	rBV2	683	512	0.01%	0.002%
85	11.080	3105	3107	3114	rVV6	1771	1892	0.04%	0.006%
86	11.131	3118	3123	3128	rBV6	1541	2061	0.05%	0.006%
87	11.238	3154	3156	3160	rVB3	1129	687	0.02%	0.002%
88	11.273	3164	3167	3171	rVV2	1403	935	0.02%	0.003%
89	11.402	3204	3207	3210	rBV3	938	739	0.02%	0.002%
90	11.479	3218	3231	3254	rBV	1488752	2454445	56.77%	7.614%
91	11.855	3335	3348	3376	rBV	1608709	2719267	62.89%	8.436%
92	12.562	3565	3568	3572	rBV2	1065	952	0.02%	0.003%
93	12.684	3604	3606	3615	rVB7	1657	2028	0.05%	0.006%
94	12.948	3684	3688	3690	rBV2	1043	786	0.02%	0.002%
95	13.115	3737	3740	3742	rBV3	1071	624	0.01%	0.002%
96	13.424	3834	3836	3842	rBV6	1361	1159	0.03%	0.004%
97	13.643	3902	3904	3906	rBV3	933	595	0.01%	0.002%
98	13.813	3955	3957	3960	rBV2	2242	1618	0.04%	0.005%
99	14.199	4073	4077	4081	rBV5	1399	1550	0.04%	0.005%
100	14.684	4226	4228	4231	rBV3	1442	1055	0.02%	0.003%

Sum of corrected areas: 32235368

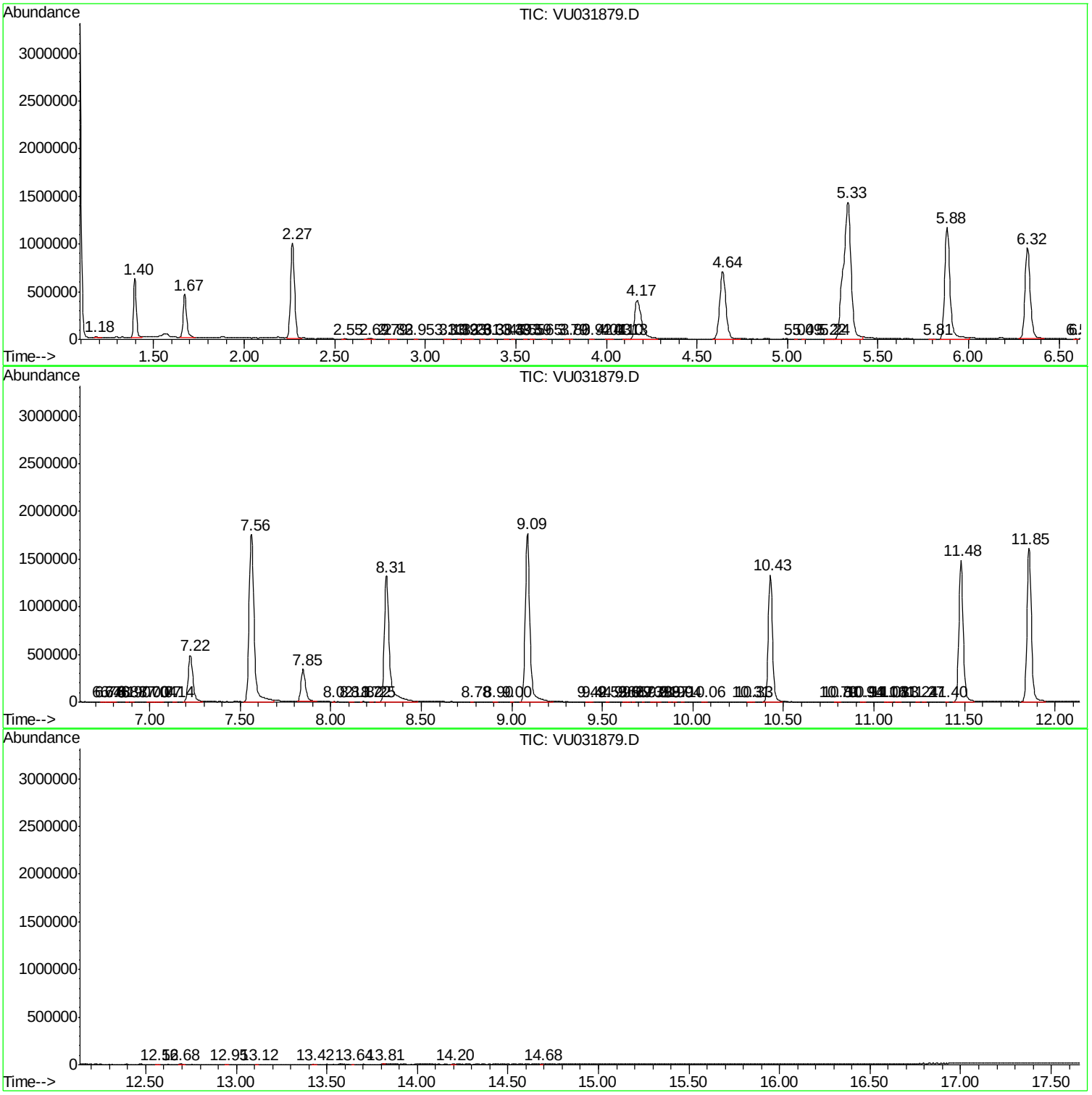
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
Data File : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

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 : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK33

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\
Data File : VU031879.D
Acq On : 10 May 2019 11:30
Operator : JC/SP
Sample : VU0510WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

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