LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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	rVB4	13913	13109	0.41%	0.055%
2	1.395	88	95	108	rVB	408917	436968	13.59%	1.839%
3	1.678	176	183	194	rBV	324765	404063	12.57%	1.701%
4	2.270	356	367	381	rVB	662298	1009847	31.40%	4.251%
5	2.476	426	431	440	rBV5	3028	4248	0.13%	0.018%
6	2.646	481	484	492	rVB9	1813	1964	0.06%	0.008%
7	2.749	514	516	521	rVB4	1623	1231	0.04%	0.005%
8	2.778	522	525	528	rBV3	1048	817	0.03%	0.003%
9	2.807	530	534	535	rBV2	1395	973	0.03%	0.004%
10	2.826	538	540	544	rVB4	1694	1196	0.04%	0.005%
11	2.849	544	547	551	rVB3	1685	987	0.03%	0.004%
12	2.919	567	569	576	rBV6	944	932	0.03%	0.004%
13	2.955	576	580	581	rBV	1154	889	0.03%	0.004%
14	3.103	624	626	631	rVB2	1454	1043	0.03%	0.004%
15	3.132	631	635	636	rBV2	1417	779	0.02%	0.003%
16	3.247	667	671	675	rVB2	1813	1173	0.04%	0.005%
17	3.283	679	682	686	rBV2	1527	1110	0.03%	0.005%
18	3.386	712	714	717	rVV2	1161	792	0.02%	0.003%
19	3.402	717	719	725	rVB3	1707	1209	0.04%	0.005%
20	3.434	725	729	732	rBV2	1407	1353	0.04%	0.006%
21	3.453	732	735	740	rVB2	2415	1853	0.06%	0.008%
22	3.492	742	747	750	rBV3	2265	1869	0.06%	0.008%
23	3.579	771	774	775	rBV2	1149	732	0.02%	0.003%
24	3.595	775	779	786	rVB3	1867	2503	0.08%	0.011%
25	3.640	786	793	795	rBV4	1112	1069	0.03%	0.004%
26	3.656	795	798	801	rVB3	1551	916	0.03%	0.004%
27	3.675	801	804	807	rBV3	1283	970	0.03%	0.004%
28	3.698	807	811	814	rBV3	809	748	0.02%	0.003%
29	3.749	821	827	830	rBV3	1408	1469	0.05%	0.006%
30	3.778	833	836	839	rVB3	1808	1234	0.04%	0.005%
31	3.804	839	844	847	rBV2	1415	1348	0.04%	0.006%
32	3.829	848	852	858	rBV3	819	1005	0.03%	0.004%
33	3.903	872	875	880	rBV2	1058	1101	0.03%	0.005%
34	3.945	885	888	892	rVB2	1471	1065	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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	3.974	892	897	902	rVB3	1605	1687	0.05%	0.007%
36	4.006	902	907	912	rBV3	1416	1454	0.05%	0.006%
37	4.122	940	943	946	rBV3	1122	831	0.03%	0.003%
38	4.186	951	963	998	rBV	333917	1030246	32.04%	4.336%
39	4.643	1088	1105	1132	rBV	533423	1269038	39.46%	5.341%
40	4.849	1166	1169	1172	rBV3	1457	1235	0.04%	0.005%
41	4.916	1188	1190	1198	rVB5	2655	2448	0.08%	0.010%
42	4.971	1199	1207	1209	rBV3	3656	3593	0.11%	0.015%
43	5.231	1283	1288	1292	rBV3	1061	1080	0.03%	0.005%
44	5.334	1296	1320	1354	rBV2	1042005	3215651	100.00%	13.535%
45	5.759	1450	1452	1457	rVB2	1427	785	0.02%	0.003%
46	5.833	1472	1475	1477	rBV3	1723	1042	0.03%	0.004%
47	5.884	1478	1491	1514	rBV	824538	1696943	52.77%	7.143%
48	6.106	1557	1560	1562	rBV3	2172	1353	0.04%	0.006%
49	6.173	1568	1581	1582	rBV7	11253	12842	0.40%	0.054%
50	6.324	1613	1628	1660	rBV	731917	1539770	47.88%	6.481%
51	6.652	1726	1730	1734	rBV4	1725	1316	0.04%	0.006%
52	6.691	1739	1742	1747	rVB2	1795	1513	0.05%	0.006%
53	6.726	1749	1753	1757	rVB4	2208	1972	0.06%	0.008%
54	6.762	1757	1764	1768	rBV4	3151	3275	0.10%	0.014%
55	6.839	1785	1788	1790	rBV2	1611	1241	0.04%	0.005%
56	6.980	1829	1832	1834	rBV	1384	830	0.03%	0.003%
57	7.041	1846	1851	1854	rBV5	1427	1327	0.04%	0.006%
58	7.061	1854	1857	1859	rVB2	1379	820	0.03%	0.003%
59	7.083	1860	1864	1868	rBV2	2220	1734	0.05%	0.007%
60	7.109	1869	1872	1874	rVB2	1424	837	0.03%	0.004%
61	7.128	1874	1878	1881	rBV3	1628	1653	0.05%	0.007%
62	7.167	1887	1890	1894	rBV3	721	677	0.02%	0.003%
63	7.225	1894	1908	1935	rBV2	375069	720094	22.39%	3.031%
64	7.562	2000	2013	2036	rBV	1180954	2172772	67.57%	9.145%
65	7.849	2091	2102	2124	rBV2	254139	479183	14.90%	2.017%
66	8.000	2146	2149	2151	rBV3	2218	1205	0.04%	0.005%
67	8.148	2192	2195	2197	rBV	1846	1187	0.04%	0.005%
68	8.312	2235	2246	2286	rVV	1115378	2196691	68.31%	9.246%
69	8.704	2365	2368	2371	rBV	1607	1140	0.04%	0.005%
70	8.810	2398	2401	2403	rBV	1704	752	0.02%	0.003%
71	8.967	2446	2450	2452	rBV2	1320	1081	0.03%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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	9.012	2459	2464	2467	rBV5	1651	1726	0.05%	0.007%
73	9.086	2472	2487	2527	rBV	1225290	2179507	67.78%	9.174%
74	9.591	2641	2644	2645	rVV2	1287	739	0.02%	0.003%
75	9.601	2645	2647	2649	rVB	2146	1019	0.03%	0.004%
76	9.762	2694	2697	2699	rBV2	1979	1383	0.04%	0.006%
77	9.871	2729	2731	2736	rVB2	2073	1440	0.04%	0.006%
78	9.893	2736	2738	2742	rBV3	1326	1146	0.04%	0.005%
79	9.971	2759	2762	2766	rVB3	1683	1375	0.04%	0.006%
80	10.032	2778	2781	2785	rBV	1664	1371	0.04%	0.006%
81	10.109	2800	2805	2809	rBV3	1816	1841	0.06%	0.008%
82	10.131	2809	2812	2813	rBV2	1213	709	0.02%	0.003%
83	10.167	2820	2823	2826	rBV3	2430	1801	0.06%	0.008%
84	10.331	2868	2874	2880	rVB4	2510	3906	0.12%	0.016%
85	10.369	2880	2886	2889	rBV3	1357	1616	0.05%	0.007%
86	10.427	2890	2904	2927	rBV	1015904	1645989	51.19%	6.928%
87	10.543	2935	2940	2942	rBV3	1486	1363	0.04%	0.006%
88	10.684	2979	2984	2986	rBV3	1447	1315	0.04%	0.006%
89	10.701	2986	2989	2991	rBV2	916	676	0.02%	0.003%
90	10.774	3007	3012	3018	rVB3	2210	2812	0.09%	0.012%
91	11.057	3097	3100	3102	rBV3	1244	718	0.02%	0.003%
92	11.077	3102	3106	3108	rBV3	1526	1293	0.04%	0.005%
93	11.122	3117	3120	3125	rBV2	1762	1384	0.04%	0.006%
94	11.424	3207	3214	3219	rBV5	4171	5017	0.16%	0.021%
95	11.479	3220	3231	3258	rBV	1036066	1736493	54.00%	7.309%
96	11.668	3288	3290	3294	rBV3	2596	1784	0.06%	0.008%
97	11.855	3336	3348	3380	rBV	1100859	1883075	58.56%	7.926%
98	12.604	3578	3581	3582	rBV3	1552	998	0.03%	0.004%
99	12.942	3684	3686	3689	rBV2	1394	694	0.02%	0.003%
100	13.099	3732	3735	3738	rBV2	1797	1213	0.04%	0.005%

Sum of corrected areas: 23758266

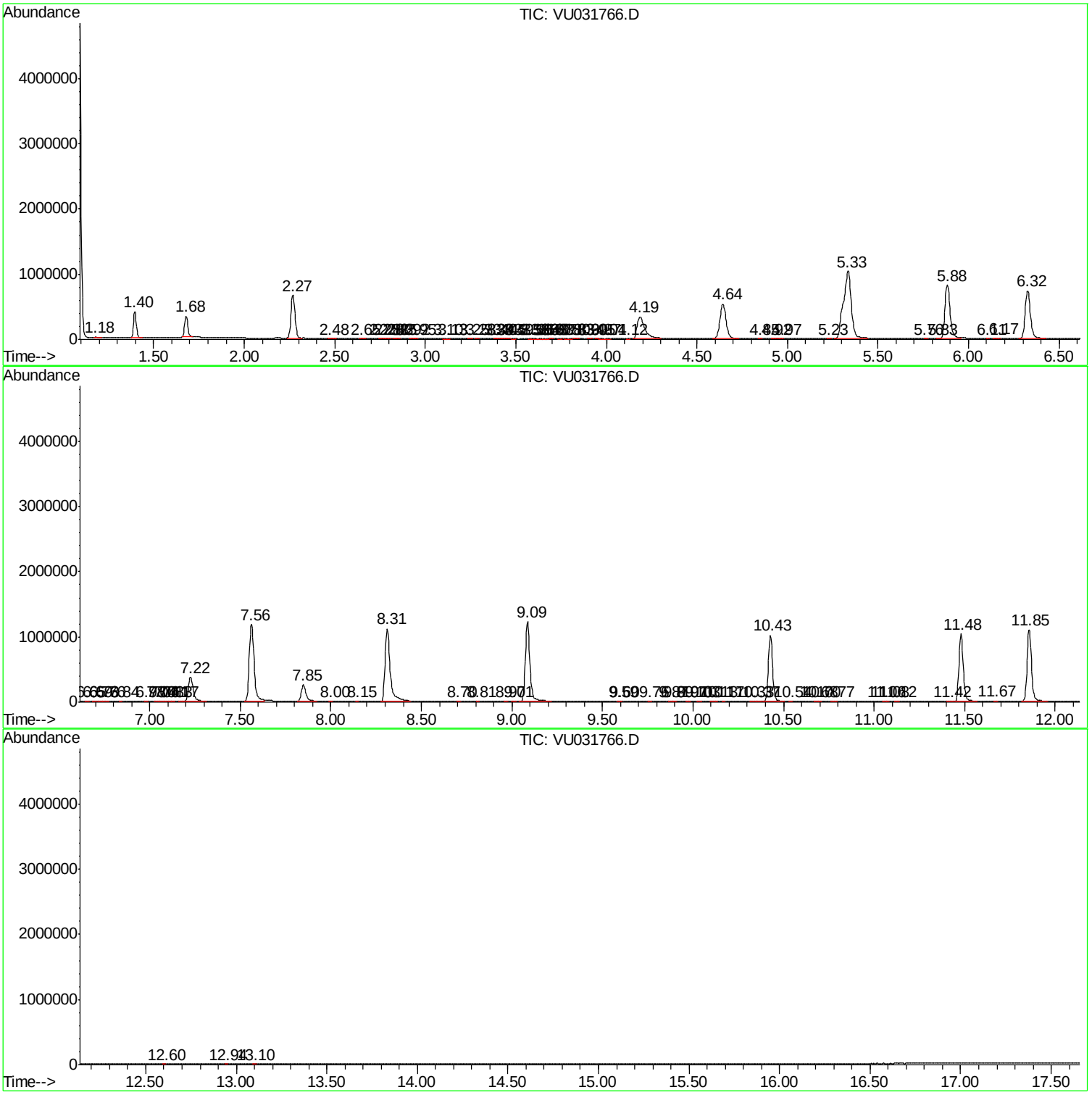
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK59

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\VU050619\
Data File : VU031766.D
Acq On : 06 May 2019 09:43
Operator : JC/SP
Sample : VU0506WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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