LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM022420WMA.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	1.613	78	85	97	rBV	133022	143178	13.51%	1.807%
2	1.932	176	184	199	rVB	119645	151387	14.29%	1.911%
3	2.591	377	389	407	rBV	198205	323884	30.57%	4.088%
4	2.735	429	434	437	rBV2	331	374	0.04%	0.005%
5	2.896	482	484	487	rBV2	214	155	0.01%	0.002%
6	3.076	535	540	549	rVB4	819	1077	0.10%	0.014%
7	3.407	637	643	648	rVB	284	350	0.03%	0.004%
8	3.443	648	654	657	rBV2	223	303	0.03%	0.004%
9	3.481	663	666	669	rVB	157	88	0.01%	0.001%
10	3.504	669	673	674	rBV	204	166	0.02%	0.002%
11	3.571	690	694	697	rBV	211	178	0.02%	0.002%
12	3.610	702	706	709	rBV2	299	257	0.02%	0.003%
13	3.665	720	723	725	rBV	239	151	0.01%	0.002%
14	3.681	725	728	729	rBV	183	85	0.01%	0.001%
15	3.790	758	762	765	rBV2	275	307	0.03%	0.004%
16	3.935	803	807	810	rBV2	203	203	0.02%	0.003%
17	3.983	819	822	825	rBV2	149	140	0.01%	0.002%
18	4.031	832	837	840	rBV	193	149	0.01%	0.002%
19	4.054	841	844	846	rBV2	128	97	0.01%	0.001%
20	4.108	859	861	863	rVB	149	78	0.01%	0.001%
21	4.128	863	867	870	rBV2	263	212	0.02%	0.003%
22	4.169	877	880	884	rBV2	156	141	0.01%	0.002%
23	4.205	887	891	893	rBV	114	94	0.01%	0.001%
24	4.234	896	900	903	rBV	186	112	0.01%	0.001%
25	4.253	903	906	909	rBV	129	103	0.01%	0.001%
26	4.311	920	924	928	rBV2	192	230	0.02%	0.003%
27	4.382	944	946	949	rBV	185	147	0.01%	0.002%
28	4.485	976	978	980	rBV	120	86	0.01%	0.001%
29	4.607	1014	1016	1020	rBV2	148	103	0.01%	0.001%
30	4.668	1020	1035	1056	rBV	116480	271340	25.61%	3.425%
31	5.005	1138	1140	1141	rBV	223	92	0.01%	0.001%
32	5.105	1153	1171	1193	rVV	184709	404982	38.23%	5.111%
33	5.256	1214	1218	1220	rBV2	351	213	0.02%	0.003%
34	5.330	1235	1241	1248	rBV4	726	1156	0.11%	0.015%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM022420WMA.M
Title : VOC Analysis

35	5.404	1260	1264	1266	rBV2	704	613	0.06%	0.008%
36	5.494	1290	1292	1295	rVB2	201	135	0.01%	0.002%
37	5.513	1295	1298	1300	rBV	215	143	0.01%	0.002%
38	5.597	1322	1324	1326	rBV	187	104	0.01%	0.001%
39	5.761	1353	1375	1395	rBV2	403217	1059433	100.00%	13.371%
40	6.070	1469	1471	1472	rBV	226	130	0.01%	0.002%
41	6.095	1476	1479	1481	rBV	216	143	0.01%	0.002%
42	6.121	1484	1487	1492	rVB2	280	257	0.02%	0.003%
43	6.153	1492	1497	1504	rBV3	587	675	0.06%	0.009%
44	6.185	1504	1507	1508	rBV	240	84	0.01%	0.001%
45	6.202	1508	1512	1515	rVB3	272	176	0.02%	0.002%
46	6.282	1522	1537	1557	rBV	328464	617951	58.33%	7.799%
47	6.558	1613	1623	1633	rVB4	2908	5202	0.49%	0.066%
48	6.645	1646	1650	1652	rVB	156	140	0.01%	0.002%
49	6.674	1655	1659	1660	rBV	223	142	0.01%	0.002%
50	6.722	1660	1674	1690	rBV	256274	492565	46.49%	6.217%
51	6.822	1701	1705	1706	rBV2	405	255	0.02%	0.003%
52	6.883	1719	1724	1727	rBV	246	264	0.02%	0.003%
53	6.941	1739	1742	1743	rBV2	168	97	0.01%	0.001%
54	6.976	1749	1753	1756	rVB2	269	202	0.02%	0.003%
55	7.021	1762	1767	1769	rBV2	205	186	0.02%	0.002%
56	7.095	1788	1790	1792	rBV2	190	114	0.01%	0.001%
57	7.134	1799	1802	1804	rBV	143	90	0.01%	0.001%
58	7.211	1820	1826	1831	rBV3	725	840	0.08%	0.011%
59	7.243	1832	1836	1840	rVV2	232	188	0.02%	0.002%
60	7.266	1840	1843	1847	rVB2	193	158	0.01%	0.002%
61	7.285	1847	1849	1854	rBV2	230	175	0.02%	0.002%
62	7.446	1894	1899	1902	rBV2	220	233	0.02%	0.003%
63	7.497	1912	1915	1918	rBV	238	174	0.02%	0.002%
64	7.520	1919	1922	1930	rVB	139	142	0.01%	0.002%
65	7.594	1930	1945	1968	rBV	138621	244834	23.11%	3.090%
66	7.793	2006	2007	2010	rVB	218	87	0.01%	0.001%
67	7.812	2010	2013	2014	rBV	364	218	0.02%	0.003%
68	7.925	2034	2048	2064	rBV	489070	841643	79.44%	10.623%
69	8.131	2110	2112	2114	rBV	163	87	0.01%	0.001%
70	8.147	2115	2117	2123	rVB2	172	116	0.01%	0.001%
71	8.205	2123	2135	2152	rBV	95759	163771	15.46%	2.067%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM022420WMA.M
Title : VOC Analysis

72	8.443	2205	2209	2214	rBV	366	436	0.04%	0.006%
73	8.504	2223	2228	2231	rBV2	264	251	0.02%	0.003%
74	8.549	2239	2242	2244	rVV2	257	183	0.02%	0.002%
75	8.578	2247	2251	2256	rVB4	622	532	0.05%	0.007%
76	8.658	2263	2276	2324	rBV	308293	614967	58.05%	7.762%
77	9.063	2399	2402	2405	rBV	277	171	0.02%	0.002%
78	9.079	2405	2407	2409	rBV	149	101	0.01%	0.001%
79	9.134	2422	2424	2427	rBV2	166	97	0.01%	0.001%
80	9.227	2451	2453	2460	rBV2	207	203	0.02%	0.003%
81	9.262	2462	2464	2468	rVB2	239	147	0.01%	0.002%
82	9.301	2473	2476	2479	rBV	177	172	0.02%	0.002%
83	9.436	2505	2518	2554	rBV	453450	767803	72.47%	9.691%
84	9.626	2573	2577	2579	rBV2	179	130	0.01%	0.002%
85	9.671	2588	2591	2594	rBV2	233	153	0.01%	0.002%
86	9.713	2600	2604	2608	rVV2	486	474	0.04%	0.006%
87	9.742	2610	2613	2617	rVB2	239	183	0.02%	0.002%
88	9.819	2635	2637	2640	rVB	216	86	0.01%	0.001%
89	9.854	2645	2648	2650	rBV2	296	214	0.02%	0.003%
90	9.947	2674	2677	2684	rVB	321	319	0.03%	0.004%
91	10.111	2726	2728	2729	rBV	271	140	0.01%	0.002%
92	10.330	2794	2796	2799	rBV	216	119	0.01%	0.002%
93	10.459	2833	2836	2840	rBV2	213	160	0.02%	0.002%
94	10.552	2862	2865	2867	rBV	148	96	0.01%	0.001%
95	10.574	2868	2872	2878	rVV2	287	321	0.03%	0.004%
96	10.610	2880	2883	2885	rBV2	252	168	0.02%	0.002%
97	10.774	2921	2934	2952	rBV	337129	553106	52.21%	6.981%
98	11.037	3013	3016	3018	rBV	246	181	0.02%	0.002%
99	11.828	3249	3262	3278	rVB	355491	586891	55.40%	7.407%
100	12.208	3368	3380	3395	rBV	403859	662002	62.49%	8.355%

Sum of corrected areas: 7923191

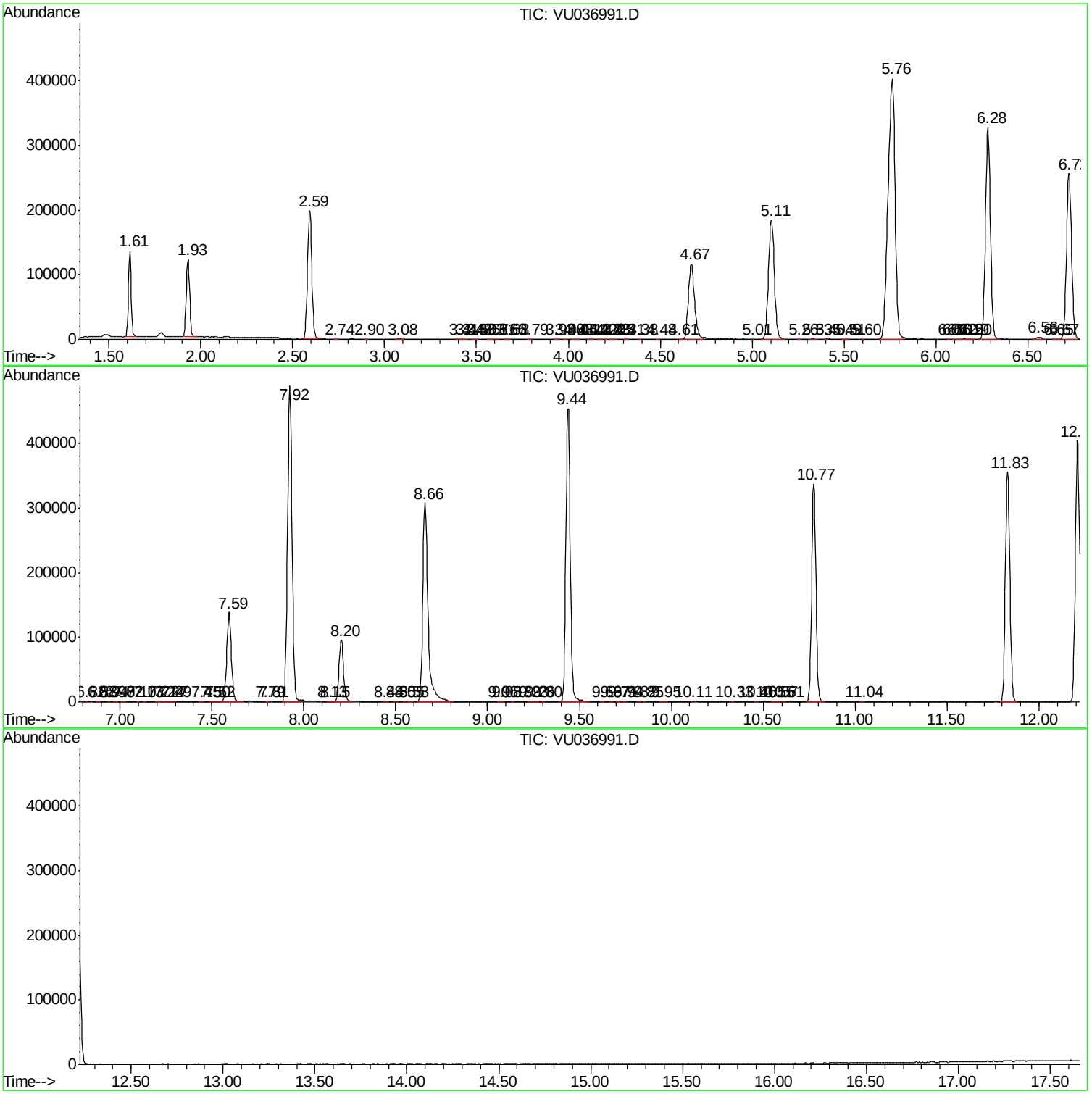
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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\VU030220\
Data File : VU036991.D
Acq On : 02 Mar 2020 12:16
Operator : JC/MD
Sample : VU0302MBL01
Misc : 5.0g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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