LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
Data File : VU037199.D
Acq On : 12 Mar 2020 19:16
Operator : JC/MD
Sample : L1901-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC3

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\SOMULM031220WMA.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	77	85	96	rBV	221458	235520	13.60%	1.760%
2	1.928	175	183	197	rVB	180455	233719	13.49%	1.747%
3	2.591	376	389	403	rBV	333919	549276	31.71%	4.105%
4	2.652	403	408	417	rVV4	3091	5227	0.30%	0.039%
5	2.690	418	420	424	rVB2	584	334	0.02%	0.002%
6	2.790	441	451	469	rBV	6263	12702	0.73%	0.095%
7	2.919	485	491	493	rBV	573	553	0.03%	0.004%
8	3.057	530	534	537	rBV	571	488	0.03%	0.004%
9	3.079	537	541	546	rVB4	697	706	0.04%	0.005%
10	3.224	574	586	598	rBV3	3661	7791	0.45%	0.058%
11	3.395	635	639	641	rBV	645	505	0.03%	0.004%
12	3.430	646	650	653	rVB	601	467	0.03%	0.003%
13	3.497	663	671	673	rBV2	420	391	0.02%	0.003%
14	3.549	684	687	691	rVV2	460	392	0.02%	0.003%
15	3.571	691	694	698	rVB	425	340	0.02%	0.003%
16	3.620	704	709	715	rVB3	452	503	0.03%	0.004%
17	3.761	748	753	757	rVB	375	293	0.02%	0.002%
18	3.970	815	818	822	rVV2	539	430	0.02%	0.003%
19	4.012	825	831	834	rBV2	294	318	0.02%	0.002%
20	4.276	908	913	914	rBV	333	296	0.02%	0.002%
21	4.414	952	956	962	rVB2	326	295	0.02%	0.002%
22	4.462	965	971	975	rBV	608	638	0.04%	0.005%
23	4.668	1019	1035	1062	rBV	184075	437677	25.27%	3.271%
24	4.906	1107	1109	1113	rVB2	652	453	0.03%	0.003%
25	5.105	1153	1171	1193	rBV	327312	725703	41.90%	5.424%
26	5.276	1220	1224	1225	rBV2	571	392	0.02%	0.003%
27	5.337	1240	1243	1247	rVB4	850	695	0.04%	0.005%
28	5.420	1265	1269	1270	rBV2	594	347	0.02%	0.003%
29	5.497	1291	1293	1296	rBV2	608	397	0.02%	0.003%
30	5.533	1300	1304	1307	rVB2	384	343	0.02%	0.003%
31	5.761	1351	1375	1403	rBV2	638546	1732016	100.00%	12.945%
32	6.044	1458	1463	1465	rBV2	502	409	0.02%	0.003%
33	6.073	1465	1472	1474	rBV5	722	753	0.04%	0.006%
34	6.144	1490	1494	1498	rBV3	980	1092	0.06%	0.008%

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ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC3

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Title : VOC Analysis

35	6.282	1523	1537	1559	rBV	551789	1025107	59.19%	7.661%
36	6.571	1616	1627	1640	rVB6	11412	21975	1.27%	0.164%
37	6.722	1660	1674	1693	rBV	407625	795326	45.92%	5.944%
38	6.845	1704	1712	1718	rVB9	1522	2541	0.15%	0.019%
39	6.912	1730	1733	1738	rVB4	412	314	0.02%	0.002%
40	6.967	1748	1750	1752	rBV2	504	295	0.02%	0.002%
41	7.060	1774	1779	1782	rBV2	442	436	0.03%	0.003%
42	7.201	1819	1823	1824	rBV2	543	340	0.02%	0.003%
43	7.314	1855	1858	1862	rBV	493	330	0.02%	0.002%
44	7.375	1871	1877	1880	rBV3	437	398	0.02%	0.003%
45	7.500	1912	1916	1918	rBV3	293	296	0.02%	0.002%
46	7.536	1922	1927	1928	rBV	514	343	0.02%	0.003%
47	7.594	1931	1945	1959	rBV	230346	408250	23.57%	3.051%
48	7.822	2012	2016	2021	rBV3	816	845	0.05%	0.006%
49	7.925	2031	2048	2065	rBV	780177	1351213	78.01%	10.099%
50	8.111	2103	2106	2109	rVB4	891	631	0.04%	0.005%
51	8.205	2122	2135	2156	rBV2	171485	291902	16.85%	2.182%
52	8.356	2180	2182	2186	rVB3	590	417	0.02%	0.003%
53	8.381	2186	2190	2193	rVB2	411	320	0.02%	0.002%
54	8.433	2201	2206	2209	rVB	480	355	0.02%	0.003%
55	8.494	2217	2225	2229	rBV3	2228	2662	0.15%	0.020%
56	8.574	2245	2250	2259	rVB6	1773	2290	0.13%	0.017%
57	8.658	2260	2276	2317	rBV	535772	1022632	59.04%	7.643%
58	8.844	2332	2334	2340	rBV3	345	325	0.02%	0.002%
59	8.963	2368	2371	2376	rBV2	425	385	0.02%	0.003%
60	9.285	2467	2471	2476	rVB2	399	396	0.02%	0.003%
61	9.314	2476	2480	2482	rBV2	389	339	0.02%	0.003%
62	9.436	2502	2518	2559	rVB	758271	1287162	74.32%	9.620%
63	9.584	2559	2564	2572	rBV4	737	1118	0.06%	0.008%
64	9.706	2598	2602	2610	rVB3	809	1072	0.06%	0.008%
65	9.870	2649	2653	2656	rBV2	318	321	0.02%	0.002%
66	9.896	2660	2661	2667	rVB	665	482	0.03%	0.004%
67	9.934	2669	2673	2678	rBV2	301	340	0.02%	0.003%
68	10.214	2756	2760	2763	rBV2	476	349	0.02%	0.003%
69	10.269	2775	2777	2781	rVB	539	336	0.02%	0.003%
70	10.295	2781	2785	2788	rBV2	532	444	0.03%	0.003%
71	10.314	2788	2791	2797	rVV2	382	388	0.02%	0.003%

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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
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\SOMULM031220WMA.M
Title : VOC Analysis

72	10.507	2847	2851	2857	rBV3	402	467	0.03%	0.003%
73	10.693	2902	2909	2912	rBV2	459	568	0.03%	0.004%
74	10.774	2921	2934	2953	rVB	550208	898873	51.90%	6.718%
75	10.860	2959	2961	2968	rVB2	475	326	0.02%	0.002%
76	10.902	2968	2974	2976	rBV2	3149	3091	0.18%	0.023%
77	10.947	2986	2988	2996	rVB2	439	521	0.03%	0.004%
78	11.095	3030	3034	3036	rBV3	538	458	0.03%	0.003%
79	11.182	3056	3061	3063	rBV	352	374	0.02%	0.003%
80	11.214	3067	3071	3077	rVV3	634	592	0.03%	0.004%
81	11.426	3133	3137	3142	rBV3	775	849	0.05%	0.006%
82	11.475	3149	3152	3153	rBV2	654	324	0.02%	0.002%
83	11.732	3228	3232	3233	rBV2	391	323	0.02%	0.002%
84	11.761	3237	3241	3244	rVB3	1015	878	0.05%	0.007%
85	11.828	3249	3262	3281	rBV	666755	1082181	62.48%	8.088%
86	12.063	3333	3335	3339	rVB	702	415	0.02%	0.003%
87	12.086	3339	3342	3345	rBV2	512	394	0.02%	0.003%
88	12.208	3366	3380	3398	rBV	742275	1208455	69.77%	9.032%
89	12.491	3464	3468	3476	rVB3	689	858	0.05%	0.006%
90	12.539	3481	3483	3488	rBV3	402	323	0.02%	0.002%
91	12.626	3507	3510	3513	rBV3	572	463	0.03%	0.003%
92	12.745	3544	3547	3551	rBV2	466	361	0.02%	0.003%
93	13.108	3657	3660	3665	rBV2	491	426	0.02%	0.003%
94	13.307	3719	3722	3727	rVB3	704	625	0.04%	0.005%
95	13.558	3798	3800	3806	rBV3	580	403	0.02%	0.003%
96	13.651	3827	3829	3834	rVB	920	642	0.04%	0.005%
97	13.735	3852	3855	3857	rBV2	505	314	0.02%	0.002%
98	13.857	3890	3893	3897	rBV3	951	829	0.05%	0.006%
99	14.211	3999	4003	4007	rVB3	835	717	0.04%	0.005%
100	15.658	4451	4453	4455	rBV3	1360	807	0.05%	0.006%

Sum of corrected areas: 13379993

LSC Report - Integrated Chromatogram

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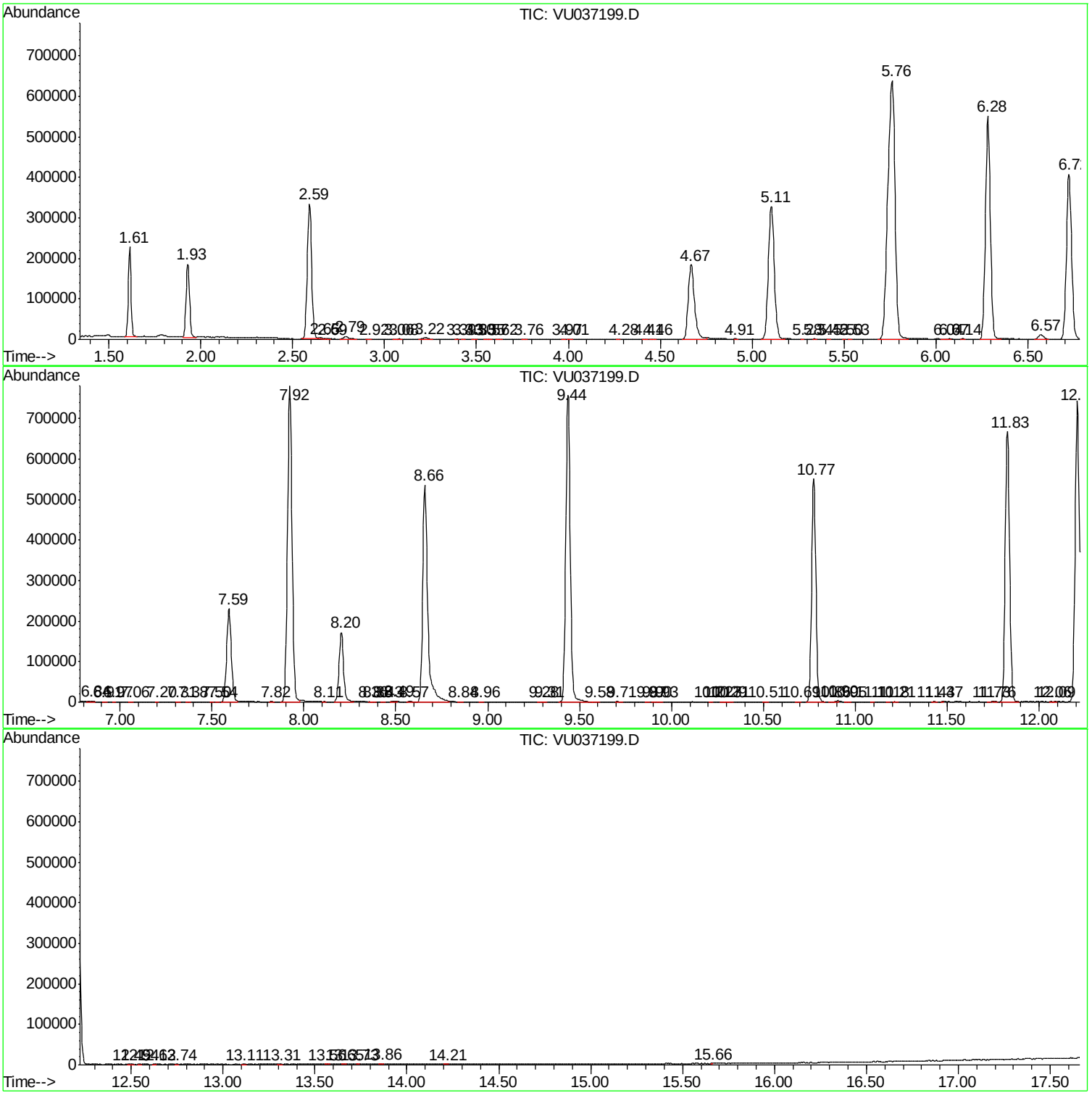
Instrument : MSVOA_U
ClientSampleId : C0NC3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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\VU031220\
Data File : VU037199.D
Acq On : 12 Mar 2020 19:16
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Sample : L1901-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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