LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
Data File : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC7

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	223548	239064	14.14%	1.800%
2	1.928	175	183	195	rVB	175672	224298	13.27%	1.689%
3	2.527	365	369	371	rBV2	565	392	0.02%	0.003%
4	2.591	374	389	403	rBV	320128	535491	31.68%	4.033%
5	2.716	425	428	432	rVB2	540	331	0.02%	0.002%
6	2.787	439	450	467	rVV2	21436	41734	2.47%	0.314%
7	3.035	524	527	530	rVB2	628	340	0.02%	0.003%
8	3.070	530	538	539	rBV2	850	798	0.05%	0.006%
9	3.221	571	585	600	rVB2	19010	43274	2.56%	0.326%
10	3.285	600	605	609	rBV2	312	322	0.02%	0.002%
11	3.404	639	642	646	rVV2	508	450	0.03%	0.003%
12	3.440	650	653	656	rBV2	531	317	0.02%	0.002%
13	3.472	661	663	668	rVB	460	342	0.02%	0.003%
14	3.597	698	702	706	rVV	514	383	0.02%	0.003%
15	3.665	715	723	725	rBV2	227	307	0.02%	0.002%
16	3.819	767	771	773	rBV	561	401	0.02%	0.003%
17	3.903	793	797	798	rVV	958	741	0.04%	0.006%
18	3.912	798	800	808	rVV2	1423	1247	0.07%	0.009%
19	4.038	837	839	845	rBV2	335	302	0.02%	0.002%
20	4.134	865	869	872	rBV2	281	296	0.02%	0.002%
21	4.497	979	982	990	rVB2	407	448	0.03%	0.003%
22	4.539	990	995	998	rBV2	455	388	0.02%	0.003%
23	4.668	1018	1035	1059	rBV	190029	471670	27.91%	3.552%
24	5.022	1140	1145	1148	rBV3	525	549	0.03%	0.004%
25	5.102	1154	1170	1190	rBV	319744	696797	41.23%	5.248%
26	5.260	1217	1219	1222	rVB2	529	300	0.02%	0.002%
27	5.292	1226	1229	1231	rBV2	572	359	0.02%	0.003%
28	5.314	1232	1236	1237	rVV2	513	369	0.02%	0.003%
29	5.327	1237	1240	1250	rVB5	1506	2042	0.12%	0.015%
30	5.369	1250	1253	1260	rVB3	480	547	0.03%	0.004%
31	5.414	1260	1267	1272	rBV4	796	939	0.06%	0.007%
32	5.507	1290	1296	1297	rBV2	595	411	0.02%	0.003%
33	5.761	1350	1375	1393	rBV2	639214	1690136	100.00%	12.729%
34	5.887	1412	1414	1420	rVB3	1112	974	0.06%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
Data File : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC7

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

35	5.928	1424	1427	1429	rVB4	624	341	0.02%	0.003%
36	6.022	1450	1456	1458	rBV2	405	393	0.02%	0.003%
37	6.153	1494	1497	1502	rVB4	966	898	0.05%	0.007%
38	6.282	1521	1537	1557	rBV	544116	1019715	60.33%	7.680%
39	6.420	1578	1580	1583	rVB	701	334	0.02%	0.003%
40	6.465	1591	1594	1597	rBV2	490	386	0.02%	0.003%
41	6.568	1618	1626	1637	rVB8	5983	11038	0.65%	0.083%
42	6.626	1642	1644	1648	rVB2	501	389	0.02%	0.003%
43	6.649	1648	1651	1653	rBV	513	311	0.02%	0.002%
44	6.722	1657	1674	1694	rBV	399383	776042	45.92%	5.845%
45	6.838	1706	1710	1713	rVB3	1190	932	0.06%	0.007%
46	6.919	1733	1735	1739	rVV3	480	368	0.02%	0.003%
47	6.954	1744	1746	1751	rVB2	472	445	0.03%	0.003%
48	6.993	1753	1758	1760	rBV2	584	403	0.02%	0.003%
49	7.118	1790	1797	1801	rBV2	570	777	0.05%	0.006%
50	7.211	1824	1826	1831	rVB3	746	629	0.04%	0.005%
51	7.359	1870	1872	1877	rVB2	393	305	0.02%	0.002%
52	7.385	1877	1880	1884	rBV	366	304	0.02%	0.002%
53	7.430	1891	1894	1896	rBV2	509	337	0.02%	0.003%
54	7.491	1909	1913	1917	rBV4	505	418	0.02%	0.003%
55	7.594	1931	1945	1965	rBV	227474	401015	23.73%	3.020%
56	7.739	1986	1990	1997	rBV5	531	688	0.04%	0.005%
57	7.784	2002	2004	2007	rBV2	465	310	0.02%	0.002%
58	7.838	2018	2021	2023	rBV2	476	296	0.02%	0.002%
59	7.922	2028	2047	2065	rBV	759567	1324866	78.39%	9.978%
60	8.089	2097	2099	2104	rVB4	673	473	0.03%	0.004%
61	8.202	2120	2134	2157	rBV	166361	287805	17.03%	2.168%
62	8.488	2220	2223	2228	rBV3	615	589	0.03%	0.004%
63	8.581	2244	2252	2255	rBV3	1011	966	0.06%	0.007%
64	8.658	2263	2276	2325	rBV	511877	1002370	59.31%	7.549%
65	8.845	2331	2334	2337	rBV3	490	313	0.02%	0.002%
66	8.912	2350	2355	2359	rBV2	514	431	0.03%	0.003%
67	9.163	2430	2433	2439	rBV3	480	523	0.03%	0.004%
68	9.356	2490	2493	2497	rBV2	368	310	0.02%	0.002%
69	9.436	2502	2518	2555	rBV	768982	1290436	76.35%	9.719%
70	9.587	2563	2565	2571	rVB2	549	487	0.03%	0.004%
71	9.806	2629	2633	2637	rVV3	415	336	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
Data File : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC7

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	9.870	2649	2653	2660	rBV2	482	531	0.03%	0.004%
73	9.973	2682	2685	2690	rBV	353	378	0.02%	0.003%
74	10.041	2702	2706	2710	rBV2	381	355	0.02%	0.003%
75	10.282	2779	2781	2786	rVV2	475	406	0.02%	0.003%
76	10.304	2786	2788	2796	rVB2	441	470	0.03%	0.004%
77	10.497	2841	2848	2851	rBV2	777	927	0.05%	0.007%
78	10.774	2921	2934	2955	rBV	552235	895613	52.99%	6.745%
79	10.976	2994	2997	3003	rVB2	549	369	0.02%	0.003%
80	11.201	3065	3067	3073	rVB2	448	313	0.02%	0.002%
81	11.243	3077	3080	3084	rBV	376	306	0.02%	0.002%
82	11.433	3134	3139	3143	rBV3	646	655	0.04%	0.005%
83	11.700	3219	3222	3226	rBV	388	295	0.02%	0.002%
84	11.738	3231	3234	3237	rBV	725	484	0.03%	0.004%
85	11.828	3248	3262	3282	rBV	655158	1092029	64.61%	8.224%
86	12.047	3328	3330	3334	rVB2	579	310	0.02%	0.002%
87	12.208	3366	3380	3396	rBV	728395	1192687	70.57%	8.982%
88	12.301	3407	3409	3414	rBV	558	342	0.02%	0.003%
89	12.391	3434	3437	3442	rBV2	797	563	0.03%	0.004%
90	12.414	3442	3444	3447	rVB	561	295	0.02%	0.002%
91	12.462	3457	3459	3464	rBV3	459	299	0.02%	0.002%
92	12.700	3527	3533	3535	rBV	791	822	0.05%	0.006%
93	13.346	3732	3734	3745	rVB3	783	791	0.05%	0.006%
94	13.870	3895	3897	3902	rVB3	764	503	0.03%	0.004%
95	14.044	3943	3951	3955	rBV6	936	1201	0.07%	0.009%
96	14.069	3956	3959	3964	rVV4	607	548	0.03%	0.004%
97	14.340	4040	4043	4044	rBV3	670	429	0.03%	0.003%
98	14.475	4082	4085	4088	rBV2	800	470	0.03%	0.004%
99	14.783	4179	4181	4187	rBV3	1009	976	0.06%	0.007%
100	15.256	4326	4328	4335	rBV6	944	1032	0.06%	0.008%

Sum of corrected areas: 13278137

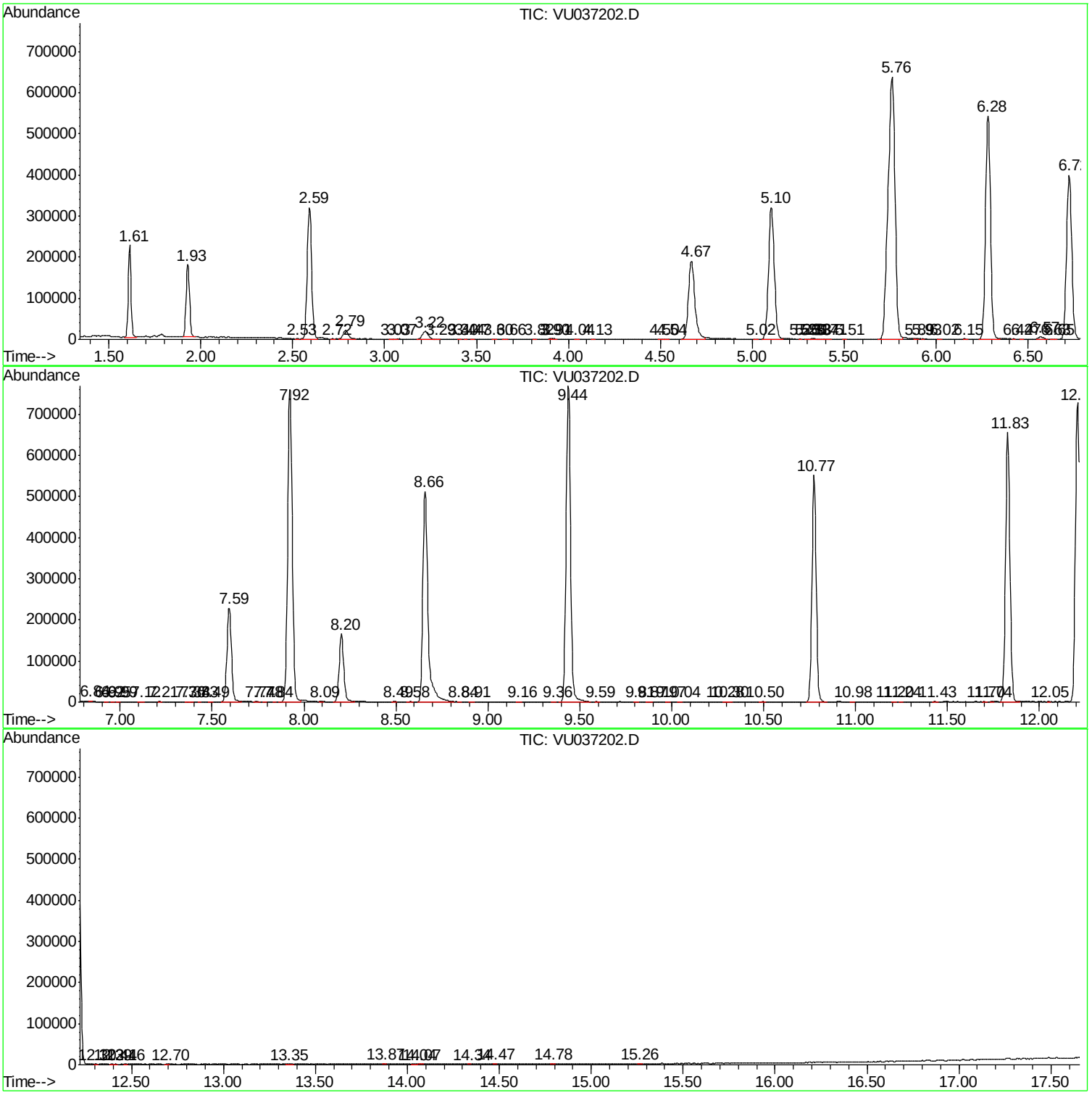
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031220\
Data File : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NC7

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 : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC7

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031220\
Data File : VU037202.D
Acq On : 12 Mar 2020 20:24
Operator : JC/MD
Sample : L1901-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC7

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