LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072420\
Data File : VU039657.D
Acq On : 24 Jul 2020 12:47
Operator : SY/MD
Sample : VU0724WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 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\SOMULM072320WMA.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	1.607	75	83	96	rVB	110445	118349	12.67%	1.602%
2	1.922	174	181	194	rVB	109818	139863	14.97%	1.893%
3	2.581	373	386	407	rBV	191064	330182	35.34%	4.468%
4	2.768	441	444	447	rVB2	499	263	0.03%	0.004%
5	2.803	449	455	463	rVV	972	1358	0.15%	0.018%
6	2.864	468	474	475	rBV	192	139	0.01%	0.002%
7	3.064	529	536	542	rVB3	1019	1335	0.14%	0.018%
8	3.128	553	556	557	rBV2	265	151	0.02%	0.002%
9	3.208	568	581	587	rBV2	1814	3124	0.33%	0.042%
10	3.398	637	640	644	rBV2	319	273	0.03%	0.004%
11	3.472	658	663	666	rVB2	210	168	0.02%	0.002%
12	3.652	715	719	721	rBV2	179	136	0.01%	0.002%
13	3.874	786	788	791	rBV	264	174	0.02%	0.002%
14	3.945	806	810	813	rBV	309	210	0.02%	0.003%
15	3.999	823	827	832	rBV2	333	301	0.03%	0.004%
16	4.305	919	922	925	rVB2	218	170	0.02%	0.002%
17	4.655	1013	1031	1068	rBV2	90212	269751	28.87%	3.651%
18	5.086	1147	1165	1192	rBV	172336	380679	40.74%	5.152%
19	5.256	1216	1218	1222	rVB2	473	299	0.03%	0.004%
20	5.292	1226	1229	1230	rBV	395	205	0.02%	0.003%
21	5.363	1248	1251	1254	rBV2	264	250	0.03%	0.003%
22	5.433	1271	1273	1277	rVB	242	140	0.01%	0.002%
23	5.462	1277	1282	1284	rBV2	203	184	0.02%	0.002%
24	5.568	1312	1315	1319	rBV	184	173	0.02%	0.002%
25	5.642	1333	1338	1342	rBV2	220	229	0.02%	0.003%
26	5.742	1346	1369	1391	rBV2	345781	934433	100.00%	12.646%
27	5.941	1426	1431	1434	rBV2	224	213	0.02%	0.003%
28	6.006	1445	1451	1456	rVV2	275	357	0.04%	0.005%
29	6.067	1466	1470	1474	rVB3	586	404	0.04%	0.005%
30	6.089	1474	1477	1479	rBV	216	136	0.01%	0.002%
31	6.131	1483	1490	1492	rBV2	397	348	0.04%	0.005%
32	6.263	1516	1531	1558	rBV	294998	551555	59.03%	7.464%
33	6.411	1574	1577	1578	rBV	441	207	0.02%	0.003%
34	6.478	1596	1598	1601	rBV2	422	213	0.02%	0.003%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.M
Title : VOC Analysis

35	6.543	1610	1618	1627	rVV4	3625	6124	0.66%	0.083%
36	6.707	1654	1669	1691	rBV	218198	423807	45.35%	5.736%
37	7.080	1783	1785	1787	rVV2	214	132	0.01%	0.002%
38	7.108	1791	1794	1796	rBV	228	136	0.01%	0.002%
39	7.192	1809	1820	1830	rVV5	1678	2767	0.30%	0.037%
40	7.346	1865	1868	1872	rVB	194	151	0.02%	0.002%
41	7.530	1922	1925	1926	rBV	191	133	0.01%	0.002%
42	7.575	1926	1939	1958	rBV	123443	214127	22.92%	2.898%
43	7.806	2002	2011	2021	rBV6	980	1832	0.20%	0.025%
44	7.906	2029	2042	2059	rBV	413114	728590	77.97%	9.860%
45	8.057	2086	2089	2091	rBV	301	235	0.03%	0.003%
46	8.144	2113	2116	2117	rBV2	264	173	0.02%	0.002%
47	8.189	2117	2130	2146	rVV	85305	146303	15.66%	1.980%
48	8.301	2159	2165	2166	rBV2	225	248	0.03%	0.003%
49	8.340	2173	2177	2180	rBV2	288	246	0.03%	0.003%
50	8.407	2194	2198	2202	rVB	328	271	0.03%	0.004%
51	8.591	2251	2255	2258	rBV2	238	158	0.02%	0.002%
52	8.642	2258	2271	2309	rBV	293723	552702	59.15%	7.480%
53	8.800	2317	2320	2325	rVB	405	343	0.04%	0.005%
54	8.825	2325	2328	2335	rVB2	249	275	0.03%	0.004%
55	8.903	2348	2352	2355	rBV	377	289	0.03%	0.004%
56	8.925	2355	2359	2361	rBV2	557	530	0.06%	0.007%
57	8.996	2377	2381	2383	rBV2	183	141	0.02%	0.002%
58	9.115	2411	2418	2420	rBV	219	222	0.02%	0.003%
59	9.227	2451	2453	2460	rVB2	271	182	0.02%	0.002%
60	9.263	2461	2464	2467	rVB2	261	198	0.02%	0.003%
61	9.288	2467	2472	2477	rBV2	329	333	0.04%	0.005%
62	9.314	2477	2480	2482	rBV	227	157	0.02%	0.002%
63	9.420	2500	2513	2542	rBV	410877	683777	73.18%	9.254%
64	9.546	2548	2552	2555	rBV	189	135	0.01%	0.002%
65	9.571	2556	2560	2566	rVV	364	336	0.04%	0.005%
66	9.697	2596	2599	2605	rVB2	575	622	0.07%	0.008%
67	9.829	2638	2640	2643	rVB	557	232	0.02%	0.003%
68	9.851	2643	2647	2651	rBV	166	151	0.02%	0.002%
69	9.870	2651	2653	2657	rVV2	243	196	0.02%	0.003%
70	9.938	2671	2674	2676	rBV	290	220	0.02%	0.003%
71	10.025	2697	2701	2703	rBV2	188	166	0.02%	0.002%

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Integrator: RTE
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.M
Title : VOC Analysis

72	10.382	2810	2812	2815	rBV2	253	196	0.02%	0.003%
73	10.449	2829	2833	2834	rBV	283	187	0.02%	0.003%
74	10.558	2863	2867	2870	rVB	365	295	0.03%	0.004%
75	10.610	2880	2883	2885	rBV	213	153	0.02%	0.002%
76	10.758	2914	2929	2946	rVB	297210	480624	51.43%	6.504%
77	10.822	2946	2949	2955	rBV2	525	513	0.05%	0.007%
78	10.854	2956	2959	2962	rVB2	348	262	0.03%	0.004%
79	10.877	2962	2966	2967	rBV	221	136	0.01%	0.002%
80	10.909	2974	2976	2979	rBV2	267	166	0.02%	0.002%
81	11.044	3015	3018	3021	rBV	271	167	0.02%	0.002%
82	11.089	3028	3032	3033	rBV2	502	265	0.03%	0.004%
83	11.227	3070	3075	3079	rBV2	395	427	0.05%	0.006%
84	11.398	3125	3128	3133	rVB2	331	269	0.03%	0.004%
85	11.465	3143	3149	3156	rBV3	652	1010	0.11%	0.014%
86	11.623	3195	3198	3201	rBV	250	149	0.02%	0.002%
87	11.674	3210	3214	3216	rBV	300	269	0.03%	0.004%
88	11.809	3243	3256	3273	rBV	409204	664638	71.13%	8.995%
89	11.986	3308	3311	3315	rBV	192	144	0.02%	0.002%
90	12.054	3329	3332	3335	rBV	276	243	0.03%	0.003%
91	12.189	3361	3374	3395	rBV	437706	711847	76.18%	9.634%
92	12.285	3401	3404	3406	rBV	310	200	0.02%	0.003%
93	12.317	3410	3414	3418	rBV3	312	264	0.03%	0.004%
94	12.854	3578	3581	3584	rBV2	263	198	0.02%	0.003%
95	13.073	3647	3649	3651	rBV	321	191	0.02%	0.003%
96	13.211	3687	3692	3702	rVB4	2086	2478	0.27%	0.034%
97	13.748	3856	3859	3862	rBV	336	276	0.03%	0.004%
98	13.832	3877	3885	3893	rBV4	3991	5442	0.58%	0.074%
99	14.079	3954	3962	3972	rVB2	7434	11095	1.19%	0.150%
100	14.324	4031	4038	4046	rVB6	3483	4404	0.47%	0.060%

Sum of corrected areas: 7389120

LSC Report - Integrated Chromatogram

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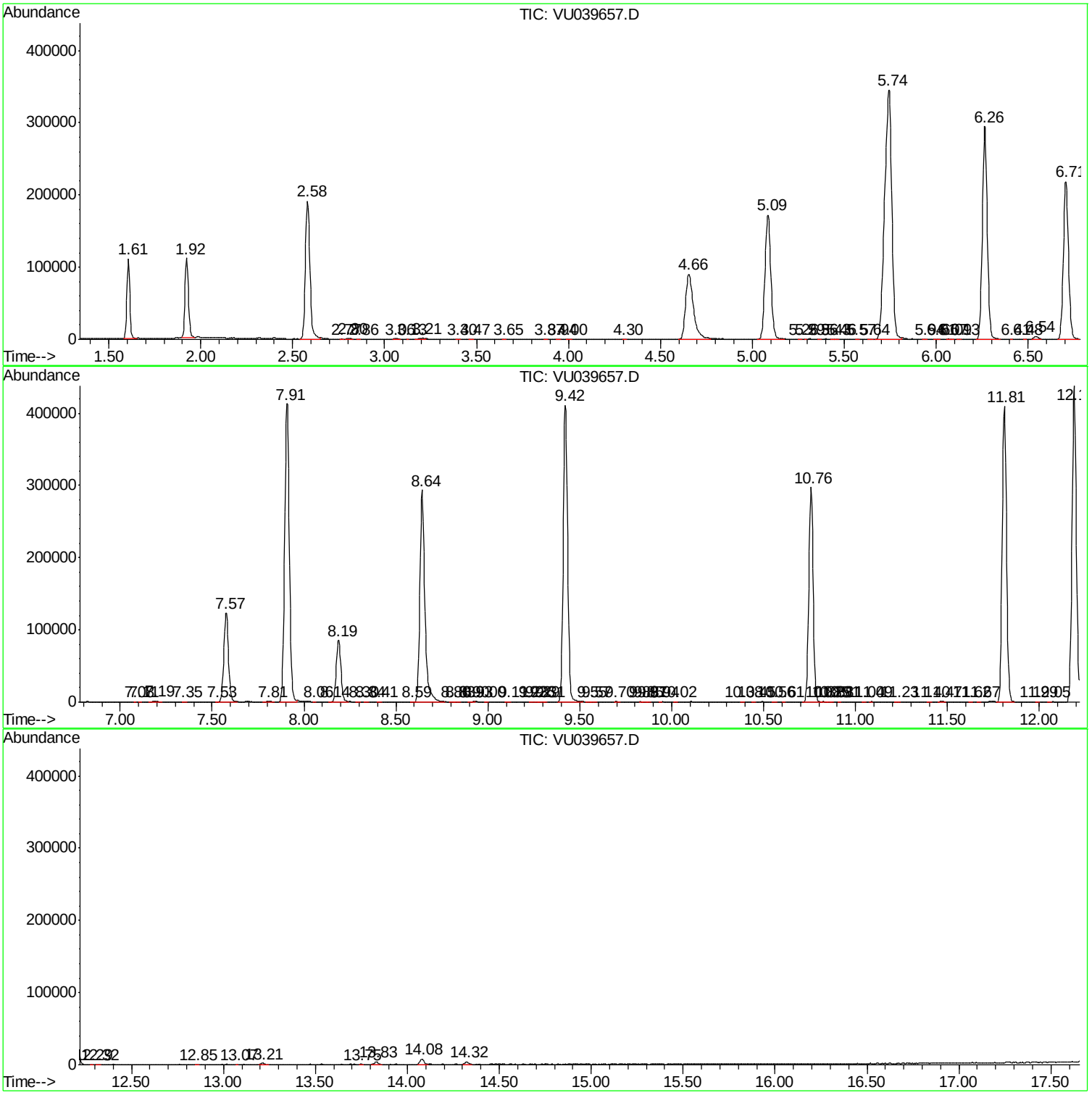
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.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\VU072420\
Data File : VU039657.D
Acq On : 24 Jul 2020 12:47
Operator : SY/MD
Sample : VU0724WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK33

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072420\
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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK33

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.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