LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW0M5

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\SOMULM060820WMA.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	99	rVB	216424	239426	11.97%	1.511%
2	1.928	176	183	201	rVB	171041	226515	11.33%	1.429%
3	2.594	378	390	408	rBV	408021	669030	33.45%	4.222%
4	2.752	437	439	440	rBV	311	100	0.01%	0.001%
5	2.764	440	443	445	rBV2	833	485	0.02%	0.003%
6	2.809	454	457	458	rBV2	834	474	0.02%	0.003%
7	2.861	471	473	475	rBV	399	211	0.01%	0.001%
8	2.906	486	487	490	rBV2	311	133	0.01%	0.001%
9	3.131	554	557	561	rVB2	631	455	0.02%	0.003%
10	3.157	561	565	568	rBV3	572	485	0.02%	0.003%
11	3.173	568	570	572	rVV2	369	171	0.01%	0.001%
12	3.375	629	633	635	rBV2	637	532	0.03%	0.003%
13	3.456	654	658	662	rVB3	215	156	0.01%	0.001%
14	3.485	662	667	670	rBV3	533	415	0.02%	0.003%
15	3.517	675	677	680	rVB2	308	156	0.01%	0.001%
16	3.530	680	681	683	rBV	380	151	0.01%	0.001%
17	3.581	693	697	701	rBV2	446	413	0.02%	0.003%
18	3.629	707	712	715	rBV2	340	308	0.02%	0.002%
19	3.665	720	723	726	rBV	352	269	0.01%	0.002%
20	3.703	731	735	738	rVV2	544	365	0.02%	0.002%
21	3.719	738	740	744	rVV	259	168	0.01%	0.001%
22	3.739	744	746	750	rVB2	300	213	0.01%	0.001%
23	3.951	809	812	819	rVB2	410	387	0.02%	0.002%
24	3.983	819	822	823	rBV	340	198	0.01%	0.001%
25	4.041	838	840	845	rBV3	289	198	0.01%	0.001%
26	4.086	851	854	857	rBV	314	244	0.01%	0.002%
27	4.131	866	868	869	rBV	253	89	0.00%	0.001%
28	4.263	907	909	917	rVB3	383	307	0.02%	0.002%
29	4.327	926	929	932	rBV2	395	234	0.01%	0.001%
30	4.382	942	946	951	rBV	279	225	0.01%	0.001%
31	4.407	951	954	957	rBV2	142	92	0.00%	0.001%
32	4.658	1018	1032	1071	rBV	222350	607475	30.37%	3.834%
33	4.935	1115	1118	1123	rVB4	569	512	0.03%	0.003%
34	4.957	1123	1125	1127	rBV	283	141	0.01%	0.001%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW0M5

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\SOMULM060820WMA.M
Title : VOC Analysis

35	5.031	1144	1148	1151	rBV2	368	249	0.01%	0.002%
36	5.099	1151	1169	1193	rBV	359491	786715	39.34%	4.965%
37	5.321	1230	1238	1243	rBV5	1641	2221	0.11%	0.014%
38	5.401	1256	1263	1265	rBV4	809	1045	0.05%	0.007%
39	5.539	1304	1306	1308	rVB2	231	84	0.00%	0.001%
40	5.555	1308	1311	1313	rVB	263	145	0.01%	0.001%
41	5.591	1314	1322	1324	rVB2	380	392	0.02%	0.002%
42	5.604	1324	1326	1327	rBV	196	93	0.00%	0.001%
43	5.610	1327	1328	1329	rVB	362	70	0.00%	0.000%
44	5.623	1329	1332	1333	rBV	301	131	0.01%	0.001%
45	5.758	1351	1374	1406	rBV2	731169	1999944	100.00%	12.621%
46	6.060	1466	1468	1471	rBV3	818	545	0.03%	0.003%
47	6.279	1520	1536	1571	rBV	657710	1262603	63.13%	7.968%
48	6.504	1604	1606	1610	rBV3	416	294	0.01%	0.002%
49	6.526	1610	1613	1614	rBV2	597	352	0.02%	0.002%
50	6.568	1616	1626	1639	rBV5	22187	46592	2.33%	0.294%
51	6.719	1659	1673	1695	rVB	459010	878318	43.92%	5.543%
52	6.964	1747	1749	1752	rBV	552	310	0.02%	0.002%
53	7.208	1816	1825	1832	rVB5	2096	3206	0.16%	0.020%
54	7.295	1849	1852	1856	rVB2	447	328	0.02%	0.002%
55	7.320	1857	1860	1862	rVB2	289	159	0.01%	0.001%
56	7.356	1869	1871	1872	rBV2	275	134	0.01%	0.001%
57	7.423	1890	1892	1894	rBV	173	112	0.01%	0.001%
58	7.591	1928	1944	1960	rBV	244774	431830	21.59%	2.725%
59	7.922	2032	2047	2064	rBV	859176	1538907	76.95%	9.711%
60	8.198	2121	2133	2150	rBV	176903	293145	14.66%	1.850%
61	8.356	2178	2182	2190	rBV3	558	672	0.03%	0.004%
62	8.420	2199	2202	2203	rBV	254	122	0.01%	0.001%
63	8.652	2261	2274	2307	rBV	653516	1180671	59.04%	7.451%
64	9.102	2412	2414	2421	rVB2	476	330	0.02%	0.002%
65	9.182	2437	2439	2443	rVB	553	271	0.01%	0.002%
66	9.288	2471	2472	2475	rBV	280	142	0.01%	0.001%
67	9.433	2502	2517	2553	rBV	917432	1587138	79.36%	10.016%
68	9.652	2582	2585	2590	rBV3	667	582	0.03%	0.004%
69	9.703	2594	2601	2615	rBV5	2268	3915	0.20%	0.025%
70	9.790	2623	2628	2632	rBV2	458	434	0.02%	0.003%
71	9.812	2632	2635	2639	rBV2	353	341	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW0M5

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\SOMULM060820WMA.M
Title : VOC Analysis

72	9.906	2662	2664	2665	rBV	230	72	0.00%	0.000%
73	10.008	2694	2696	2697	rBV	291	90	0.00%	0.001%
74	10.182	2749	2750	2751	rBV	385	79	0.00%	0.000%
75	10.446	2830	2832	2836	rVB	408	155	0.01%	0.001%
76	10.639	2890	2892	2894	rBV	189	100	0.01%	0.001%
77	10.771	2919	2933	2952	rBV	631026	1018108	50.91%	6.425%
78	10.970	2991	2995	2997	rBV2	346	315	0.02%	0.002%
79	11.105	3034	3037	3040	rBV2	475	421	0.02%	0.003%
80	11.600	3187	3191	3198	rBV2	516	651	0.03%	0.004%
81	11.822	3247	3260	3280	rBV	977602	1528556	76.43%	9.646%
82	11.906	3284	3286	3289	rBV2	553	319	0.02%	0.002%
83	12.086	3332	3342	3353	rVB4	4702	9425	0.47%	0.059%
84	12.205	3365	3379	3397	rBV	938793	1514853	75.74%	9.560%

Sum of corrected areas: 15846419

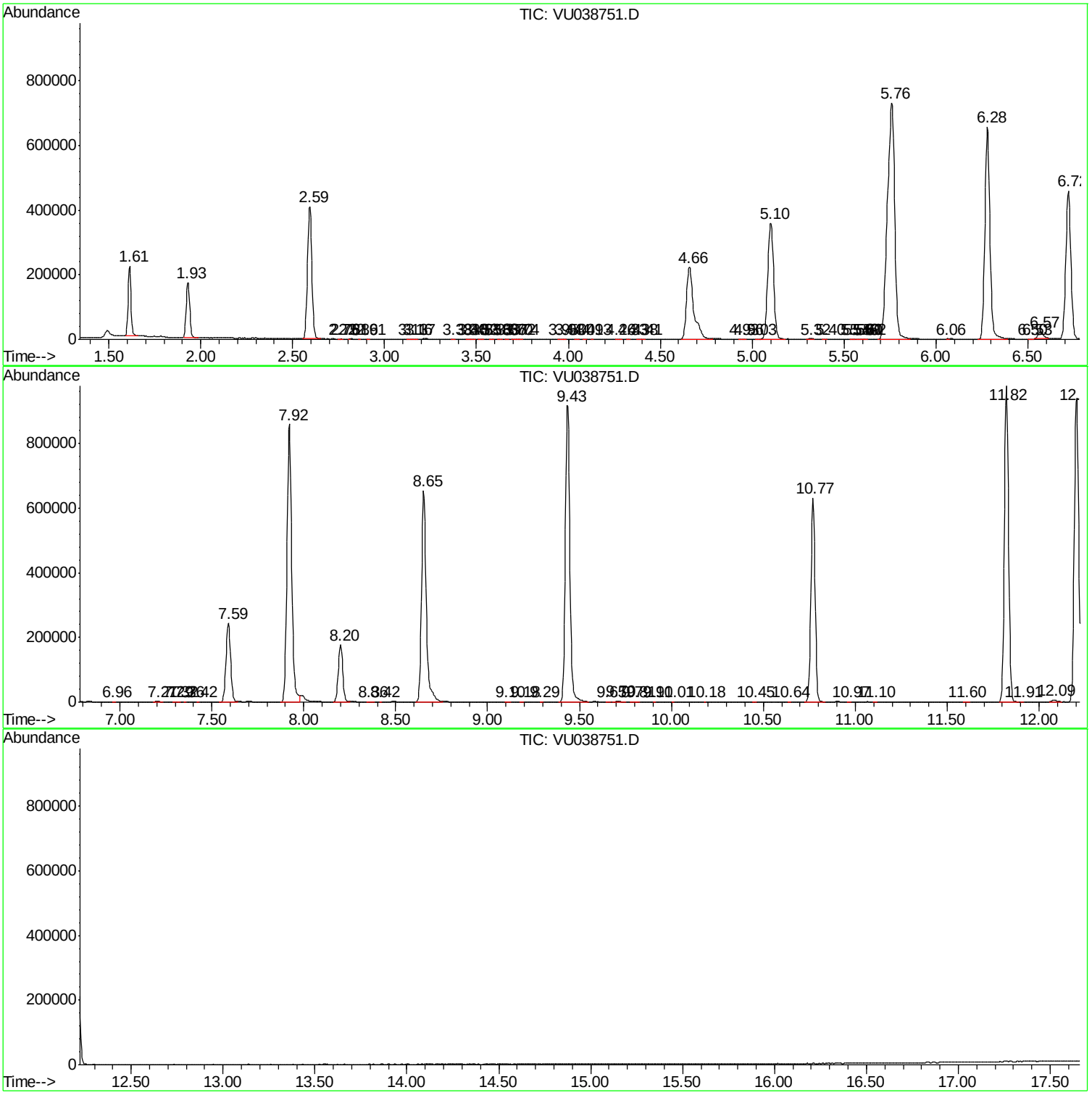
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW0M5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.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\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW0M5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.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\VU061020\
Data File : VU038751.D
Acq On : 10 Jun 2020 02:08
Operator : SY/MD
Sample : L2897-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW0M5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.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