LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

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\SOMULM091619WMA.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	1.392	88	94	103	rVB	96403	95299	11.09%	1.324%
2	1.669	174	180	193	rVB	74217	94670	11.01%	1.315%
3	2.257	355	363	375	rVB	170565	261423	30.41%	3.631%
4	2.817	527	537	550	rBV3	8534	17604	2.05%	0.245%
5	3.164	642	645	648	rBV3	690	499	0.06%	0.007%
6	3.289	682	684	687	rBV2	594	436	0.05%	0.006%
7	3.315	690	692	694	rBV2	397	189	0.02%	0.003%
8	3.412	718	722	725	rBV3	966	905	0.11%	0.013%
9	3.476	737	742	747	rBV4	501	698	0.08%	0.010%
10	3.518	751	755	759	rVB2	652	502	0.06%	0.007%
11	3.547	761	764	765	rBV2	229	109	0.01%	0.002%
12	3.566	767	770	772	rBV	612	320	0.04%	0.004%
13	3.592	775	778	780	rBV2	612	429	0.05%	0.006%
14	3.662	796	800	803	rBV4	439	403	0.05%	0.006%
15	3.704	810	813	816	rVB3	371	211	0.02%	0.003%
16	3.730	816	821	825	rBV3	550	619	0.07%	0.009%
17	3.756	827	829	831	rBV2	371	172	0.02%	0.002%
18	3.797	840	842	844	rVB	453	145	0.02%	0.002%
19	3.810	844	846	849	rBV4	487	266	0.03%	0.004%
20	3.826	849	851	855	rBV3	414	316	0.04%	0.004%
21	3.881	865	868	870	rBV	274	184	0.02%	0.003%
22	3.894	870	872	873	rVV2	331	97	0.01%	0.001%
23	3.923	878	881	885	rBV4	509	481	0.06%	0.007%
24	3.968	892	895	901	rBV4	442	349	0.04%	0.005%
25	3.994	901	903	904	rBV2	288	137	0.02%	0.002%
26	4.148	940	951	981	rBV	96599	262843	30.58%	3.651%
27	4.482	1051	1055	1058	rBV3	976	950	0.11%	0.013%
28	4.621	1084	1098	1122	rVB2	148601	350188	40.74%	4.864%
29	5.019	1221	1222	1224	rVB2	471	172	0.02%	0.002%
30	5.045	1224	1230	1234	rVB4	787	711	0.08%	0.010%
31	5.068	1234	1237	1239	rBV2	484	245	0.03%	0.003%
32	5.100	1241	1247	1248	rBV2	1066	911	0.11%	0.013%
33	5.138	1257	1259	1260	rBV2	386	110	0.01%	0.002%
34	5.151	1261	1263	1265	rVB	433	163	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

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\SOMULM091619WMA.M
Title : VOC Analysis

35	5.170	1265	1269	1271	rBV3	553	490	0.06%	0.007%
36	5.238	1287	1290	1291	rBV2	350	185	0.02%	0.003%
37	5.315	1291	1314	1347	rVV2	283745	859590	100.00%	11.940%
38	5.691	1428	1431	1433	rBV3	350	195	0.02%	0.003%
39	5.723	1439	1441	1443	rBV2	489	235	0.03%	0.003%
40	5.740	1443	1446	1448	rVV2	419	290	0.03%	0.004%
41	5.768	1453	1455	1459	rVB3	512	200	0.02%	0.003%
42	5.788	1459	1461	1463	rBV3	382	234	0.03%	0.003%
43	5.862	1470	1484	1505	rBV	317574	626216	72.85%	8.698%
44	6.305	1610	1622	1643	rBV	209429	419167	48.76%	5.822%
45	7.051	1851	1854	1855	rBV	420	274	0.03%	0.004%
46	7.206	1891	1902	1929	rBV2	122090	226391	26.34%	3.145%
47	7.543	1995	2007	2025	rBV	395351	691792	80.48%	9.609%
48	7.829	2086	2096	2116	rBV	82246	153758	17.89%	2.136%
49	8.119	2179	2186	2188	rBV4	874	945	0.11%	0.013%
50	8.206	2209	2213	2217	rBV5	1416	1280	0.15%	0.018%
51	8.289	2229	2239	2280	rBV	290648	560304	65.18%	7.783%
52	8.762	2384	2386	2390	rVB3	856	463	0.05%	0.006%
53	8.916	2432	2434	2438	rVB3	386	216	0.03%	0.003%
54	8.936	2438	2440	2442	rBV	423	271	0.03%	0.004%
55	8.984	2452	2455	2457	rBV2	439	298	0.03%	0.004%
56	9.067	2468	2481	2508	rBV	448091	767669	89.31%	10.663%
57	9.270	2542	2544	2550	rVB4	859	614	0.07%	0.009%
58	9.296	2550	2552	2555	rBV4	754	468	0.05%	0.007%
59	9.337	2562	2565	2566	rBV	588	282	0.03%	0.004%
60	9.363	2567	2573	2583	rVB8	2886	4422	0.51%	0.061%
61	9.469	2601	2606	2607	rBV2	571	483	0.06%	0.007%
62	9.518	2619	2621	2622	rVB	354	120	0.01%	0.002%
63	9.527	2622	2624	2626	rVB3	360	133	0.02%	0.002%
64	9.546	2626	2630	2631	rBV	284	204	0.02%	0.003%
65	9.765	2691	2698	2699	rBV5	3813	3721	0.43%	0.052%
66	9.919	2744	2746	2748	rBV2	652	398	0.05%	0.006%
67	9.993	2766	2769	2775	rVB4	605	450	0.05%	0.006%
68	10.026	2775	2779	2780	rBV2	737	465	0.05%	0.006%
69	10.067	2790	2792	2795	rBV3	290	112	0.01%	0.002%
70	10.109	2803	2805	2808	rBV2	554	363	0.04%	0.005%
71	10.144	2810	2816	2823	rBV4	3472	5237	0.61%	0.073%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

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\SOMULM091619WMA.M
Title : VOC Analysis

72	10.222	2837	2840	2843	rBV2	554	274	0.03%	0.004%
73	10.408	2884	2898	2914	rBV	300064	497243	57.85%	6.907%
74	10.881	3042	3045	3046	rBV2	435	256	0.03%	0.004%
75	11.132	3117	3123	3130	rBV4	4002	5390	0.63%	0.075%
76	11.267	3158	3165	3167	rBV3	767	644	0.07%	0.009%
77	11.398	3200	3206	3213	rBV8	3079	4067	0.47%	0.056%
78	11.463	3214	3226	3251	rBV	386193	643740	74.89%	8.942%
79	11.720	3302	3306	3310	rBV5	781	803	0.09%	0.011%
80	11.836	3330	3342	3372	rBV	364038	624323	72.63%	8.672%
81	12.151	3438	3440	3441	rBV	693	212	0.02%	0.003%
82	12.341	3497	3499	3500	rBV	507	150	0.02%	0.002%
83	12.524	3554	3556	3558	rVB2	595	238	0.03%	0.003%
84	13.103	3733	3736	3737	rBV2	479	270	0.03%	0.004%
85	13.517	3862	3865	3870	rBV5	1046	942	0.11%	0.013%

Sum of corrected areas: 7199243

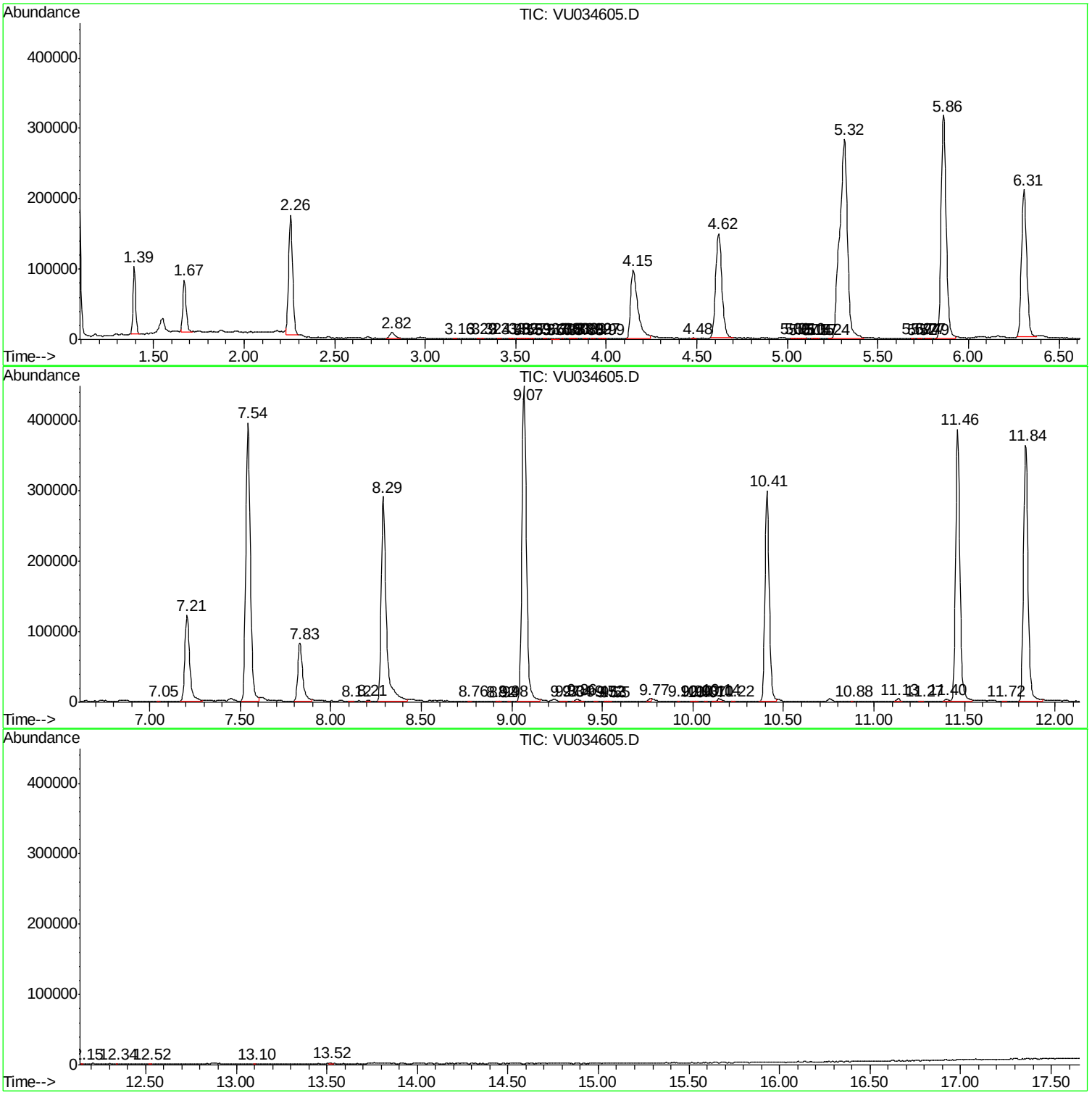
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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\VU091719\
Data File : VU034605.D
Acq On : 17 Sep 2019 10:51
Operator : JC/SP
Sample : VU0917WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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