LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034615.D
Acq On : 17 Sep 2019 15:02
Operator : JC/SP
Sample : K4894-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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	1.395	88	95	103	rBV	79714	82783	10.58%	1.271%
2	1.672	175	181	195	rVB	68779	84724	10.82%	1.301%
3	2.260	356	364	376	rVB	147682	226058	28.88%	3.471%
4	3.100	622	625	626	rBV3	258	163	0.02%	0.003%
5	3.190	651	653	655	rVB	392	130	0.02%	0.002%
6	3.222	660	663	667	rBV	345	328	0.04%	0.005%
7	3.328	694	696	699	rBV3	565	399	0.05%	0.006%
8	3.530	756	759	761	rBV3	450	275	0.04%	0.004%
9	3.617	781	786	787	rBV2	370	336	0.04%	0.005%
10	3.656	796	798	801	rBV3	1001	725	0.09%	0.011%
11	3.723	817	819	820	rBV	160	69	0.01%	0.001%
12	3.736	820	823	824	rBV	390	227	0.03%	0.003%
13	3.813	845	847	850	rBV2	340	145	0.02%	0.002%
14	3.871	862	865	866	rBV	468	270	0.03%	0.004%
15	3.920	879	880	881	rBV	249	96	0.01%	0.001%
16	3.948	887	889	890	rBV	239	99	0.01%	0.002%
17	3.958	890	892	895	rBV3	477	278	0.04%	0.004%
18	3.993	902	903	906	rVB	391	90	0.01%	0.001%
19	4.106	933	938	941	rBV2	663	614	0.08%	0.009%
20	4.151	941	952	981	rBV2	85056	239096	30.54%	3.672%
21	4.624	1083	1099	1121	rBV	132382	324988	41.52%	4.991%
22	4.964	1201	1205	1207	rBV4	814	479	0.06%	0.007%
23	5.019	1220	1222	1225	rVB	581	296	0.04%	0.005%
24	5.035	1225	1227	1232	rVB3	479	378	0.05%	0.006%
25	5.071	1232	1238	1241	rBV3	734	889	0.11%	0.014%
26	5.132	1253	1257	1258	rBV2	817	389	0.05%	0.006%
27	5.161	1264	1266	1269	rBV	241	135	0.02%	0.002%
28	5.193	1269	1276	1279	rBV2	582	681	0.09%	0.010%
29	5.235	1286	1289	1291	rBV2	504	336	0.04%	0.005%
30	5.318	1293	1315	1343	rVV2	260478	782768	100.00%	12.021%
31	5.662	1420	1422	1428	rVB4	800	620	0.08%	0.010%
32	5.688	1428	1430	1433	rBV3	324	199	0.03%	0.003%
33	5.704	1433	1435	1437	rVV2	448	188	0.02%	0.003%
34	5.720	1437	1440	1443	rVV2	585	400	0.05%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
Title : VOC Analysis

35	5.762	1451	1453	1455	rVB3	359	108	0.01%	0.002%
36	5.865	1471	1485	1507	rBV	278227	553613	70.73%	8.502%
37	6.308	1610	1623	1642	rBV	192943	389505	49.76%	5.981%
38	6.546	1695	1697	1699	rBV2	790	429	0.05%	0.007%
39	6.614	1716	1718	1720	rBV3	488	295	0.04%	0.005%
40	6.659	1729	1732	1738	rBV4	506	509	0.07%	0.008%
41	6.990	1834	1835	1844	rVB3	766	677	0.09%	0.010%
42	7.029	1844	1847	1849	rBV2	492	351	0.04%	0.005%
43	7.206	1888	1902	1924	rBV	107743	206124	26.33%	3.165%
44	7.543	1995	2007	2038	rBV	352784	634631	81.08%	9.746%
45	7.829	2086	2096	2115	rBV	72224	134424	17.17%	2.064%
46	8.083	2172	2175	2178	rBV3	824	573	0.07%	0.009%
47	8.292	2228	2240	2270	rBV	258335	510765	65.25%	7.844%
48	8.742	2378	2380	2382	rBV	313	153	0.02%	0.002%
49	8.865	2415	2418	2422	rVB2	714	404	0.05%	0.006%
50	8.951	2443	2445	2449	rVB2	358	196	0.03%	0.003%
51	8.974	2449	2452	2455	rBV3	542	448	0.06%	0.007%
52	9.067	2468	2481	2504	rBV	402926	689764	88.12%	10.592%
53	9.273	2543	2545	2549	rBV3	648	496	0.06%	0.008%
54	9.418	2587	2590	2593	rBV3	375	257	0.03%	0.004%
55	9.479	2608	2609	2611	rVB	400	111	0.01%	0.002%
56	9.495	2611	2614	2617	rBV4	687	554	0.07%	0.009%
57	9.585	2640	2642	2646	rBV	448	289	0.04%	0.004%
58	9.617	2649	2652	2655	rVB2	658	523	0.07%	0.008%
59	9.646	2655	2661	2664	rBV3	611	676	0.09%	0.010%
60	9.694	2674	2676	2678	rBV	379	196	0.03%	0.003%
61	9.707	2678	2680	2682	rVV	248	113	0.01%	0.002%
62	9.939	2749	2752	2756	rBV3	559	569	0.07%	0.009%
63	9.977	2762	2764	2766	rBV2	276	193	0.02%	0.003%
64	9.990	2766	2768	2772	rVB2	597	322	0.04%	0.005%
65	10.151	2813	2818	2821	rBV2	571	698	0.09%	0.011%
66	10.189	2828	2830	2833	rBV2	452	256	0.03%	0.004%
67	10.408	2886	2898	2921	rBV	282031	462158	59.04%	7.097%
68	10.530	2934	2936	2939	rVB2	537	211	0.03%	0.003%
69	10.546	2939	2941	2947	rVB3	424	431	0.06%	0.007%
70	10.575	2947	2950	2952	rBV2	479	337	0.04%	0.005%
71	10.611	2959	2961	2963	rBV2	362	201	0.03%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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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	10.730	2995	2998	2999	rBV2	575	303	0.04%	0.005%
73	10.803	3019	3021	3028	rBV4	452	440	0.06%	0.007%
74	10.836	3028	3031	3032	rBV2	439	212	0.03%	0.003%
75	10.977	3072	3075	3077	rBV	547	293	0.04%	0.004%
76	10.993	3077	3080	3083	rVV2	411	318	0.04%	0.005%
77	11.077	3101	3106	3109	rBV5	529	568	0.07%	0.009%
78	11.128	3120	3122	3125	rBV2	641	476	0.06%	0.007%
79	11.366	3192	3196	3199	rBV2	422	423	0.05%	0.006%
80	11.463	3214	3226	3246	rBV	346687	581896	74.34%	8.936%
81	11.836	3330	3342	3368	rBV	344022	584024	74.61%	8.969%
82	12.347	3497	3501	3504	rVB4	735	517	0.07%	0.008%
83	12.492	3543	3546	3549	rBV2	611	416	0.05%	0.006%
84	12.572	3569	3571	3573	rBV	378	243	0.03%	0.004%
85	12.832	3649	3652	3653	rBV2	372	177	0.02%	0.003%
86	13.401	3827	3829	3832	rVB2	700	400	0.05%	0.006%

Sum of corrected areas: 6511917

LSC Report - Integrated Chromatogram

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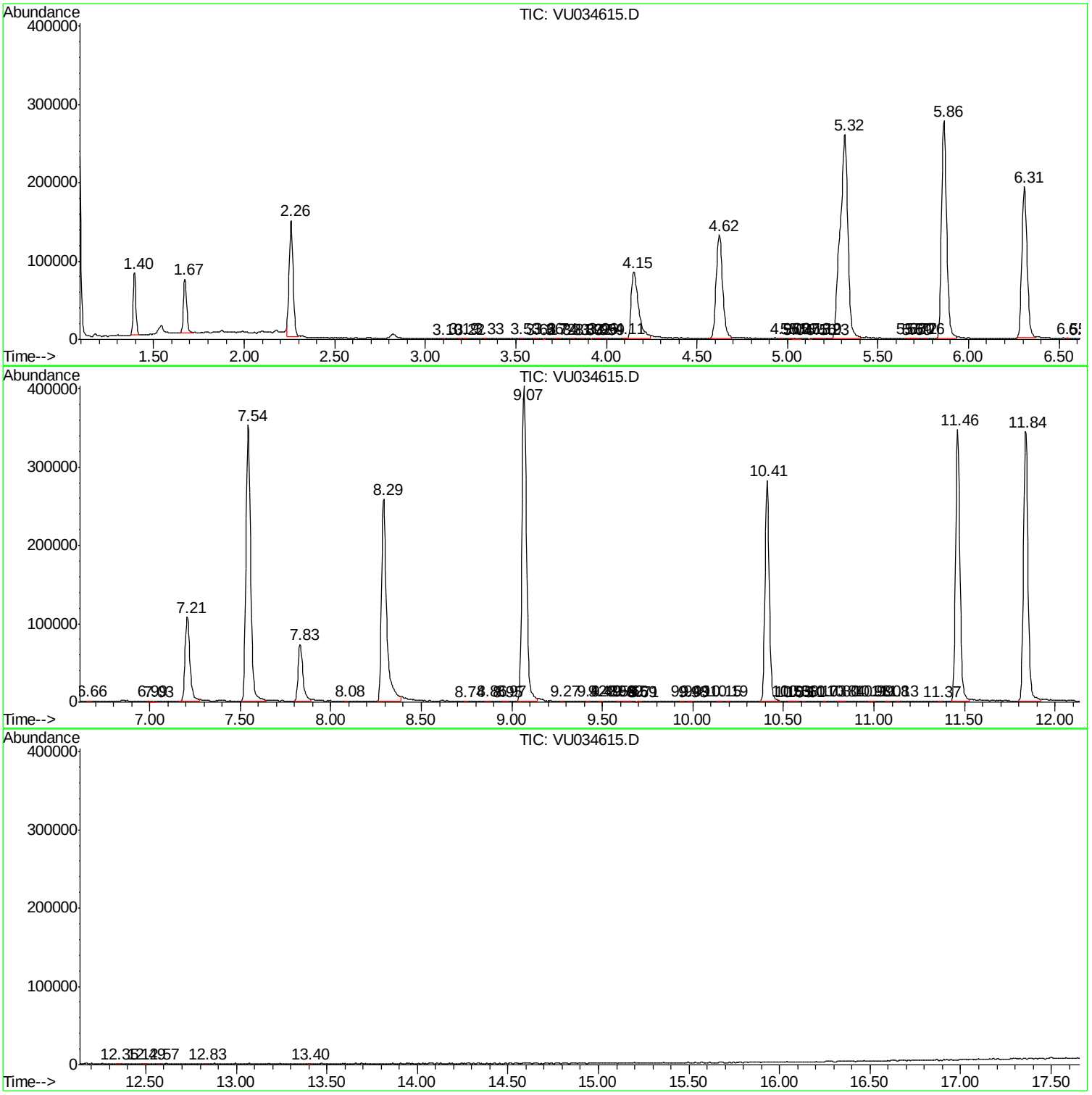
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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 : VU034615.D
Acq On : 17 Sep 2019 15:02
Operator : JC/SP
Sample : K4894-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091719\
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Operator : JC/SP
Sample : K4894-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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