LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034612.D
Acq On : 17 Sep 2019 13:51
Operator : JC/SP
Sample : K4868-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ML0

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	105	rBV	79005	81333	10.34%	1.241%
2	1.672	175	181	194	rVB	69240	87164	11.08%	1.330%
3	2.257	356	363	374	rVB	145227	214420	27.25%	3.272%
4	2.431	410	417	432	rVB	10944	19180	2.44%	0.293%
5	3.125	631	633	636	rVB3	681	353	0.04%	0.005%
6	3.238	666	668	670	rBV3	431	150	0.02%	0.002%
7	3.331	695	697	699	rBV3	427	220	0.03%	0.003%
8	3.379	709	712	714	rBV4	361	196	0.02%	0.003%
9	3.630	788	790	793	rBV2	310	212	0.03%	0.003%
10	3.746	824	826	829	rVB3	523	324	0.04%	0.005%
11	3.784	833	838	842	rVB2	837	714	0.09%	0.011%
12	3.817	845	848	851	rBV2	314	244	0.03%	0.004%
13	3.839	851	855	857	rBV2	534	427	0.05%	0.007%
14	3.910	875	877	878	rBV	190	60	0.01%	0.001%
15	4.000	898	905	908	rBV3	544	631	0.08%	0.010%
16	4.026	908	913	916	rBV3	458	411	0.05%	0.006%
17	4.051	920	921	924	rBV	412	257	0.03%	0.004%
18	4.151	941	952	987	rBV	83931	232011	29.48%	3.540%
19	4.624	1082	1099	1130	rBV	139788	338805	43.05%	5.170%
20	4.913	1185	1189	1193	rVB5	649	571	0.07%	0.009%
21	5.029	1223	1225	1226	rVB	255	76	0.01%	0.001%
22	5.061	1232	1235	1238	rBV	394	286	0.04%	0.004%
23	5.132	1251	1257	1259	rBV4	429	412	0.05%	0.006%
24	5.145	1259	1261	1263	rVB3	298	97	0.01%	0.001%
25	5.235	1288	1289	1291	rBV2	147	41	0.01%	0.001%
26	5.318	1291	1315	1341	rBV2	259344	786957	100.00%	12.009%
27	5.685	1427	1429	1433	rBV2	569	419	0.05%	0.006%
28	5.707	1433	1436	1439	rVB4	539	346	0.04%	0.005%
29	5.726	1439	1442	1444	rBV2	610	363	0.05%	0.006%
30	5.865	1472	1485	1512	rBV	277283	564319	71.71%	8.611%
31	6.125	1562	1566	1569	rVB4	722	515	0.07%	0.008%
32	6.161	1572	1577	1580	rBV4	950	914	0.12%	0.014%
33	6.308	1610	1623	1648	rBV3	193150	394067	50.07%	6.013%
34	6.797	1769	1775	1776	rBV2	472	500	0.06%	0.008%

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

35	6.845	1784	1790	1797	rBV5	1803	2921	0.37%	0.045%
36	7.206	1891	1902	1918	rBV	107914	201218	25.57%	3.070%
37	7.543	1995	2007	2024	rBV	359725	637163	80.97%	9.723%
38	7.829	2085	2096	2115	rBV2	73863	140009	17.79%	2.136%
39	8.099	2178	2180	2181	rBV2	430	168	0.02%	0.003%
40	8.218	2211	2217	2219	rBV4	812	751	0.10%	0.011%
41	8.292	2229	2240	2271	rBV	259407	509691	64.77%	7.778%
42	8.627	2340	2344	2347	rBV4	591	562	0.07%	0.009%
43	8.807	2397	2400	2402	rBV3	286	195	0.02%	0.003%
44	8.852	2411	2414	2417	rBV3	466	417	0.05%	0.006%
45	9.000	2458	2460	2464	rBV3	365	289	0.04%	0.004%
46	9.067	2469	2481	2505	rBV	404417	697483	88.63%	10.643%
47	9.286	2547	2549	2551	rVB	549	235	0.03%	0.004%
48	9.334	2562	2564	2565	rBV2	687	281	0.04%	0.004%
49	9.418	2588	2590	2592	rBV2	612	283	0.04%	0.004%
50	9.456	2597	2602	2604	rBV2	639	466	0.06%	0.007%
51	9.546	2627	2630	2633	rBV	475	312	0.04%	0.005%
52	9.662	2661	2666	2672	rVB4	725	780	0.10%	0.012%
53	9.691	2672	2675	2677	rBV2	331	222	0.03%	0.003%
54	9.816	2712	2714	2717	rBV3	548	354	0.04%	0.005%
55	9.906	2740	2742	2744	rBV2	332	136	0.02%	0.002%
56	9.926	2744	2748	2749	rBV2	502	298	0.04%	0.005%
57	10.080	2794	2796	2797	rBV2	409	137	0.02%	0.002%
58	10.199	2824	2833	2836	rBV5	953	1263	0.16%	0.019%
59	10.231	2842	2843	2845	rBV	489	207	0.03%	0.003%
60	10.276	2855	2857	2859	rBV2	389	239	0.03%	0.004%
61	10.408	2886	2898	2917	rBV	282657	465682	59.18%	7.106%
62	10.524	2933	2934	2935	rBV	326	118	0.01%	0.002%
63	10.614	2960	2962	2965	rBV2	734	573	0.07%	0.009%
64	10.855	3031	3037	3038	rBV2	420	481	0.06%	0.007%
65	10.906	3049	3053	3056	rBV3	531	446	0.06%	0.007%
66	10.932	3059	3061	3070	rVB4	904	823	0.10%	0.013%
67	10.987	3074	3078	3083	rBV2	588	572	0.07%	0.009%
68	11.054	3097	3099	3101	rBV	574	306	0.04%	0.005%
69	11.122	3117	3120	3121	rBV	511	298	0.04%	0.005%
70	11.205	3144	3146	3150	rVB3	463	254	0.03%	0.004%
71	11.250	3158	3160	3163	rVB2	525	328	0.04%	0.005%

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

72	11.318	3178	3181	3182	rBV	466	270	0.03%	0.004%
73	11.459	3213	3225	3240	rBV	350738	583545	74.15%	8.905%
74	11.836	3331	3342	3364	rBV	340149	574764	73.04%	8.771%
75	12.379	3508	3511	3512	rBV2	706	289	0.04%	0.004%
76	12.852	3656	3658	3660	rBV3	387	192	0.02%	0.003%
77	13.135	3742	3746	3748	rBV3	1029	745	0.09%	0.011%
78	13.581	3882	3885	3887	rBV3	803	523	0.07%	0.008%

Sum of corrected areas: 6553284

LSC Report - Integrated Chromatogram

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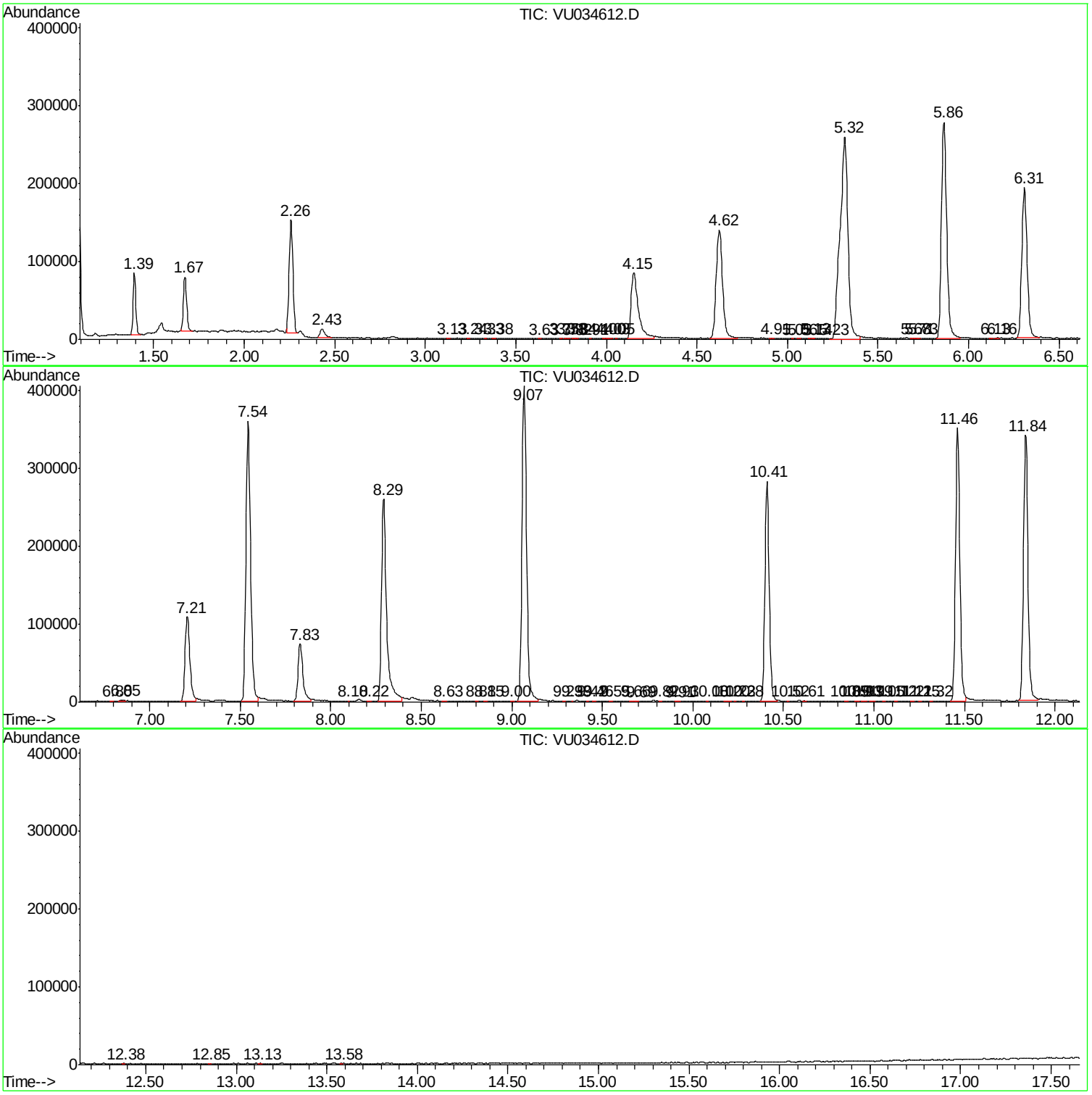
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ML0

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\
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ML0

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

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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