LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091619\
Data File : VU034582.D
Acq On : 16 Sep 2019 22:49
Operator : JC/SP
Sample : K4868-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0MN4

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	1.389	87	93	107	rVB	98411	106611	11.61%	1.273%
2	1.669	174	180	194	rVB	82765	102288	11.14%	1.221%
3	2.257	354	363	377	rVB	187913	295763	32.21%	3.531%
4	2.363	393	396	398	rBV2	1503	997	0.11%	0.012%
5	2.434	408	418	433	rBV2	13321	26231	2.86%	0.313%
6	2.679	492	494	500	rBV4	1204	1246	0.14%	0.015%
7	2.752	514	517	520	rBV4	579	438	0.05%	0.005%
8	2.817	524	537	554	rVB2	14363	32187	3.51%	0.384%
9	3.055	606	611	615	rBV6	1009	985	0.11%	0.012%
10	3.116	628	630	636	rVB5	691	436	0.05%	0.005%
11	3.209	655	659	660	rBV3	680	467	0.05%	0.006%
12	3.299	682	687	695	rVB7	1224	1529	0.17%	0.018%
13	3.334	695	698	702	rBV4	664	438	0.05%	0.005%
14	3.357	702	705	707	rBV3	684	519	0.06%	0.006%
15	3.389	712	715	723	rVB4	711	928	0.10%	0.011%
16	3.576	770	773	776	rBV3	703	447	0.05%	0.005%
17	3.646	792	795	801	rVB5	776	606	0.07%	0.007%
18	3.711	812	815	819	rBV3	615	482	0.05%	0.006%
19	3.759	828	830	833	rVB3	1134	598	0.07%	0.007%
20	3.778	833	836	838	rBV	994	706	0.08%	0.008%
21	3.810	843	846	848	rBV3	549	412	0.04%	0.005%
22	3.884	865	869	871	rBV3	580	361	0.04%	0.004%
23	3.904	871	875	878	rVB3	821	654	0.07%	0.008%
24	4.154	941	953	986	rBV2	106077	319939	34.85%	3.820%
25	4.447	1040	1044	1045	rBV3	737	582	0.06%	0.007%
26	4.495	1057	1059	1062	rBV3	636	368	0.04%	0.004%
27	4.621	1083	1098	1122	rBV	162810	383156	41.73%	4.575%
28	4.875	1175	1177	1182	rVB4	852	764	0.08%	0.009%
29	4.968	1203	1206	1210	rVB3	1040	665	0.07%	0.008%
30	5.035	1223	1227	1231	rVB5	594	558	0.06%	0.007%
31	5.093	1240	1245	1251	rVB7	1010	1141	0.12%	0.014%
32	5.199	1275	1278	1282	rVB4	637	422	0.05%	0.005%
33	5.225	1282	1286	1289	rBV3	661	536	0.06%	0.006%
34	5.315	1292	1314	1333	rBV2	308519	918111	100.00%	10.962%

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

35	5.569	1391	1393	1396	rBV4	511	410	0.04%	0.005%
36	5.608	1403	1405	1410	rBV4	856	640	0.07%	0.008%
37	5.714	1435	1438	1443	rVB5	569	579	0.06%	0.007%
38	5.746	1445	1448	1451	rVB5	671	418	0.05%	0.005%
39	5.862	1470	1484	1501	rBV	356822	758480	82.61%	9.056%
40	6.164	1568	1578	1597	rVB3	134477	264458	28.80%	3.158%
41	6.305	1610	1622	1645	rVB	227521	461379	50.25%	5.509%
42	7.051	1852	1854	1857	rBV3	905	586	0.06%	0.007%
43	7.206	1890	1902	1922	rBV2	129497	242750	26.44%	2.898%
44	7.543	1995	2007	2027	rBV	425215	751802	81.89%	8.976%
45	7.829	2086	2096	2116	rBV2	86667	158127	17.22%	1.888%
46	8.116	2183	2185	2188	rBV4	652	478	0.05%	0.006%
47	8.135	2188	2191	2192	rVV2	916	543	0.06%	0.006%
48	8.157	2194	2198	2207	rVB3	3144	4549	0.50%	0.054%
49	8.215	2213	2216	2219	rBV4	673	502	0.05%	0.006%
50	8.289	2228	2239	2274	rBV	319482	609259	66.36%	7.274%
51	8.791	2392	2395	2400	rBV5	860	748	0.08%	0.009%
52	8.932	2435	2439	2442	rBV3	729	596	0.06%	0.007%
53	9.067	2468	2481	2518	rBV	498805	863682	94.07%	10.312%
54	9.235	2526	2533	2537	rBV5	1217	1833	0.20%	0.022%
55	9.360	2565	2572	2580	rVV9	1693	2803	0.31%	0.033%
56	9.405	2584	2586	2589	rVB3	714	363	0.04%	0.004%
57	9.588	2640	2643	2649	rVB5	943	801	0.09%	0.010%
58	9.717	2677	2683	2685	rBV4	663	606	0.07%	0.007%
59	9.759	2692	2696	2697	rBV3	905	615	0.07%	0.007%
60	10.067	2788	2792	2796	rBV4	1344	1342	0.15%	0.016%
61	10.135	2810	2813	2814	rBV2	746	452	0.05%	0.005%
62	10.315	2866	2869	2872	rBV4	598	471	0.05%	0.006%
63	10.408	2886	2898	2926	rVB	333850	544175	59.27%	6.497%
64	10.511	2926	2930	2932	rBV2	796	612	0.07%	0.007%
65	10.585	2949	2953	2963	rVB9	2619	3793	0.41%	0.045%
66	10.640	2963	2970	2971	rBV4	939	973	0.11%	0.012%
67	10.739	2997	3001	3002	rBV4	843	554	0.06%	0.007%
68	10.923	3055	3058	3060	rBV3	644	424	0.05%	0.005%
69	11.032	3087	3092	3095	rBV2	1192	941	0.10%	0.011%
70	11.061	3095	3101	3103	rBV3	1137	1032	0.11%	0.012%
71	11.096	3109	3112	3114	rBV3	576	390	0.04%	0.005%

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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

72	11.125	3118	3121	3122	rBV3	1448	818	0.09%	0.010%
73	11.180	3135	3138	3141	rBV4	539	365	0.04%	0.004%
74	11.199	3141	3144	3148	rVB3	695	499	0.05%	0.006%
75	11.241	3154	3157	3160	rBV3	860	604	0.07%	0.007%
76	11.398	3199	3206	3207	rBV4	2430	2245	0.24%	0.027%
77	11.460	3213	3225	3250	rBV	463504	765548	83.38%	9.141%
78	11.733	3307	3310	3317	rBV7	1144	1282	0.14%	0.015%
79	11.836	3330	3342	3370	rBV	416335	704747	76.76%	8.415%
80	12.193	3451	3453	3457	rVB3	882	440	0.05%	0.005%
81	12.212	3457	3459	3461	rBV2	857	481	0.05%	0.006%
82	12.260	3470	3474	3479	rVB7	914	830	0.09%	0.010%
83	12.318	3489	3492	3497	rBV6	609	667	0.07%	0.008%
84	12.537	3557	3560	3562	rBV4	991	481	0.05%	0.006%
85	12.739	3620	3623	3626	rBV2	918	595	0.06%	0.007%
86	12.794	3635	3640	3644	rBV5	718	745	0.08%	0.009%
87	12.858	3657	3660	3661	rBV3	1043	721	0.08%	0.009%
88	12.877	3661	3666	3668	rVV4	1337	1375	0.15%	0.016%
89	12.964	3691	3693	3699	rVB5	1144	851	0.09%	0.010%
90	12.996	3699	3703	3706	rBV2	1049	931	0.10%	0.011%
91	13.019	3706	3710	3712	rVB3	684	475	0.05%	0.006%
92	13.247	3779	3781	3784	rVB2	812	360	0.04%	0.004%
93	13.270	3785	3788	3790	rBV2	1015	549	0.06%	0.007%
94	13.334	3804	3808	3810	rBV3	910	719	0.08%	0.009%
95	13.482	3849	3854	3857	rBV6	941	973	0.11%	0.012%
96	13.585	3884	3886	3890	rVB4	968	631	0.07%	0.008%
97	14.109	4043	4049	4052	rBV5	1357	1549	0.17%	0.018%
98	14.437	4148	4151	4156	rVB5	978	617	0.07%	0.007%
99	14.623	4205	4209	4211	rBV2	1147	786	0.09%	0.009%
100	14.797	4259	4263	4264	rBV2	1063	656	0.07%	0.008%

Sum of corrected areas: 8375277

LSC Report - Integrated Chromatogram

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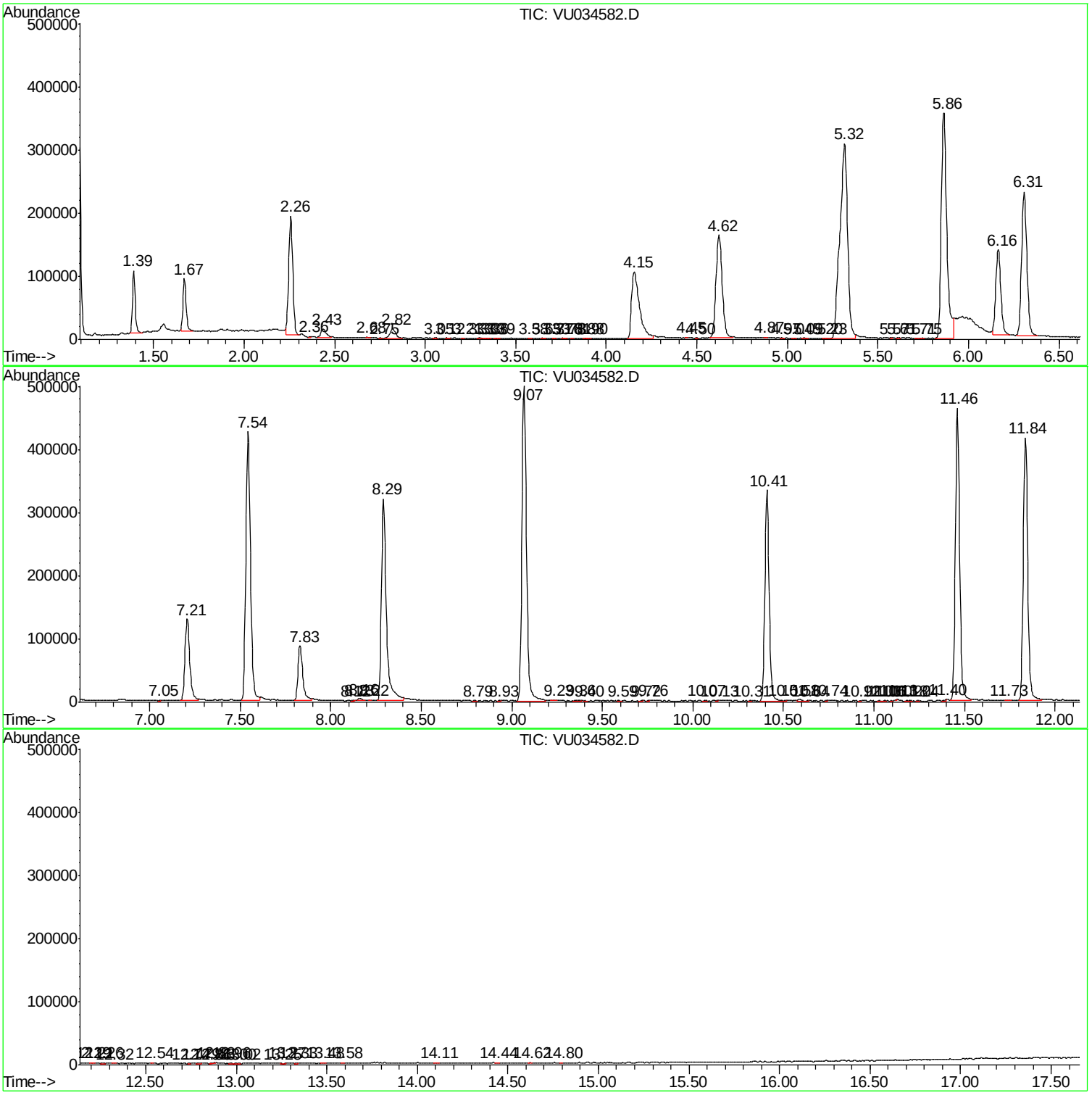
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091619\
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0MN4

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