LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091720\
Data File : VV018304.D
Acq On : 18 Sep 2020 01:08
Operator : SY/MD
Sample : L4043-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG4

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_V\METHOD\SOMVLM090920WMA.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	1.315	63	70	81	rVB	118637	115157	12.55%	1.548%
2	1.579	144	152	164	rBV	102535	116934	12.75%	1.572%
3	2.122	311	321	364	rVB	209719	328391	35.80%	4.414%
4	2.309	374	379	382	rBV3	428	398	0.04%	0.005%
5	2.344	387	390	391	rBV2	451	285	0.03%	0.004%
6	2.630	476	479	487	rVB3	326	338	0.04%	0.005%
7	2.717	503	506	509	rBV2	175	107	0.01%	0.001%
8	2.872	551	554	559	rVB2	185	128	0.01%	0.002%
9	3.193	651	654	661	rVB2	153	172	0.02%	0.002%
10	3.367	703	708	711	rVB2	164	141	0.02%	0.002%
11	3.392	711	716	720	rBV2	168	158	0.02%	0.002%
12	3.528	753	758	761	rBV2	130	107	0.01%	0.001%
13	3.582	772	775	778	rVV	187	112	0.01%	0.002%
14	3.650	789	796	799	rBV2	96	95	0.01%	0.001%
15	3.749	824	827	830	rVB2	159	105	0.01%	0.001%
16	3.846	851	857	862	rVB2	159	184	0.02%	0.002%
17	3.923	869	881	914	rBV2	61845	202297	22.05%	2.719%
18	4.302	996	999	1001	rBV2	176	131	0.01%	0.002%
19	4.376	1005	1022	1051	rVV	149521	367076	40.02%	4.934%
20	4.572	1078	1083	1086	rVB3	237	171	0.02%	0.002%
21	4.598	1089	1091	1098	rVB	200	132	0.01%	0.002%
22	4.637	1098	1103	1105	rBV	194	93	0.01%	0.001%
23	4.730	1128	1132	1135	rVB	123	95	0.01%	0.001%
24	4.759	1135	1141	1143	rBV2	99	107	0.01%	0.001%
25	4.814	1155	1158	1163	rBV2	120	127	0.01%	0.002%
26	4.900	1181	1185	1188	rBV	155	121	0.01%	0.002%
27	5.071	1222	1238	1272	rBV2	359836	917338	100.00%	12.331%
28	5.380	1333	1334	1340	rVB	236	158	0.02%	0.002%
29	5.408	1340	1343	1347	rBV2	167	105	0.01%	0.001%
30	5.476	1362	1364	1368	rVB	174	107	0.01%	0.001%
31	5.498	1368	1371	1374	rBV2	146	132	0.01%	0.002%
32	5.518	1374	1377	1381	rVB2	251	209	0.02%	0.003%
33	5.550	1381	1387	1388	rBV2	139	130	0.01%	0.002%
34	5.582	1393	1397	1400	rBV2	222	253	0.03%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

35	5.643	1403	1416	1442	rBV	336389	670805	73.13%	9.017%
36	5.936	1497	1507	1524	rVB7	6332	13652	1.49%	0.184%
37	6.093	1543	1556	1582	rBV	207760	416726	45.43%	5.602%
38	6.206	1590	1591	1596	rVB2	421	237	0.03%	0.003%
39	6.232	1596	1599	1603	rVV2	522	562	0.06%	0.008%
40	6.251	1603	1605	1609	rVB2	629	392	0.04%	0.005%
41	6.299	1614	1620	1622	rBV2	217	138	0.02%	0.002%
42	6.743	1752	1758	1762	rBV2	97	132	0.01%	0.002%
43	6.842	1786	1789	1794	rVV	151	124	0.01%	0.002%
44	6.878	1797	1800	1804	rVB	118	92	0.01%	0.001%
45	6.923	1810	1814	1824	rVB2	158	210	0.02%	0.003%
46	7.010	1830	1841	1862	rBV	109067	197631	21.54%	2.657%
47	7.164	1886	1889	1891	rBV	235	118	0.01%	0.002%
48	7.338	1930	1943	1970	rBV	412981	715634	78.01%	9.620%
49	7.585	2016	2020	2023	rBV2	203	124	0.01%	0.002%
50	7.643	2028	2038	2061	rBV	79523	137508	14.99%	1.848%
51	7.810	2087	2090	2093	rVB3	270	157	0.02%	0.002%
52	7.965	2127	2138	2142	rBV2	301	516	0.06%	0.007%
53	8.019	2152	2155	2159	rVB	164	122	0.01%	0.002%
54	8.051	2159	2165	2167	rBV2	177	190	0.02%	0.003%
55	8.109	2173	2183	2223	rBV	235053	412200	44.93%	5.541%
56	8.370	2261	2264	2269	rVB3	251	217	0.02%	0.003%
57	8.389	2269	2270	2273	rBV	154	93	0.01%	0.001%
58	8.434	2281	2284	2288	rVB2	204	159	0.02%	0.002%
59	8.457	2288	2291	2295	rBV2	208	200	0.02%	0.003%
60	8.524	2306	2312	2314	rBV2	217	150	0.02%	0.002%
61	8.543	2314	2318	2320	rVB2	193	116	0.01%	0.002%
62	8.563	2320	2324	2330	rVB3	244	219	0.02%	0.003%
63	8.643	2344	2349	2351	rBV	122	93	0.01%	0.001%
64	8.875	2406	2421	2440	rBV	528139	846265	92.25%	11.376%
65	9.154	2505	2508	2513	rBV2	103	113	0.01%	0.002%
66	9.180	2513	2516	2524	rVB2	219	185	0.02%	0.002%
67	9.485	2606	2611	2615	rBV	236	237	0.03%	0.003%
68	9.746	2686	2692	2698	rBV2	95	149	0.02%	0.002%
69	9.846	2719	2723	2727	rBV2	129	113	0.01%	0.002%
70	9.968	2758	2761	2765	rVB2	236	200	0.02%	0.003%
71	9.987	2765	2767	2769	rBV	168	120	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

72	10.238	2830	2845	2868	rBV	281195	438743	47.83%	5.898%
73	10.354	2877	2881	2885	rBV2	108	127	0.01%	0.002%
74	10.399	2890	2895	2896	rBV	284	223	0.02%	0.003%
75	10.457	2910	2913	2917	rBV	150	110	0.01%	0.001%
76	10.508	2925	2929	2937	rVB2	151	196	0.02%	0.003%
77	10.598	2952	2957	2963	rVB2	125	148	0.02%	0.002%
78	10.637	2963	2969	2970	rBV2	166	166	0.02%	0.002%
79	10.678	2978	2982	2987	rVB2	130	97	0.01%	0.001%
80	10.929	3055	3060	3063	rBV2	110	123	0.01%	0.002%
81	11.003	3080	3083	3087	rVB2	133	90	0.01%	0.001%
82	11.270	3154	3166	3193	rBV	529920	811398	88.45%	10.907%
83	11.450	3219	3222	3225	rVB4	284	220	0.02%	0.003%
84	11.646	3271	3283	3309	rBV	465086	717964	78.27%	9.651%
85	11.797	3327	3330	3331	rBV	178	102	0.01%	0.001%
86	11.849	3343	3346	3352	rBV2	106	115	0.01%	0.002%
87	11.910	3363	3365	3368	rBV2	186	113	0.01%	0.002%
88	12.013	3394	3397	3400	rBV3	198	164	0.02%	0.002%
89	12.074	3413	3416	3418	rBV2	152	102	0.01%	0.001%
90	12.202	3453	3456	3459	rBV2	146	112	0.01%	0.002%
91	12.235	3463	3466	3470	rBV	258	146	0.02%	0.002%
92	12.302	3484	3487	3494	rVB2	133	121	0.01%	0.002%
93	13.206	3765	3768	3775	rBV	124	137	0.01%	0.002%
94	13.267	3784	3787	3789	rBV2	152	94	0.01%	0.001%
95	13.984	4007	4010	4013	rVB2	238	157	0.02%	0.002%
96	14.099	4044	4046	4050	rBV3	170	125	0.01%	0.002%
97	14.138	4054	4058	4060	rBV3	168	110	0.01%	0.001%
98	14.289	4102	4105	4109	rBV2	149	108	0.01%	0.001%
99	14.328	4115	4117	4120	rBV	195	129	0.01%	0.002%
100	14.759	4245	4251	4253	rBV2	247	302	0.03%	0.004%

Sum of corrected areas: 7439235

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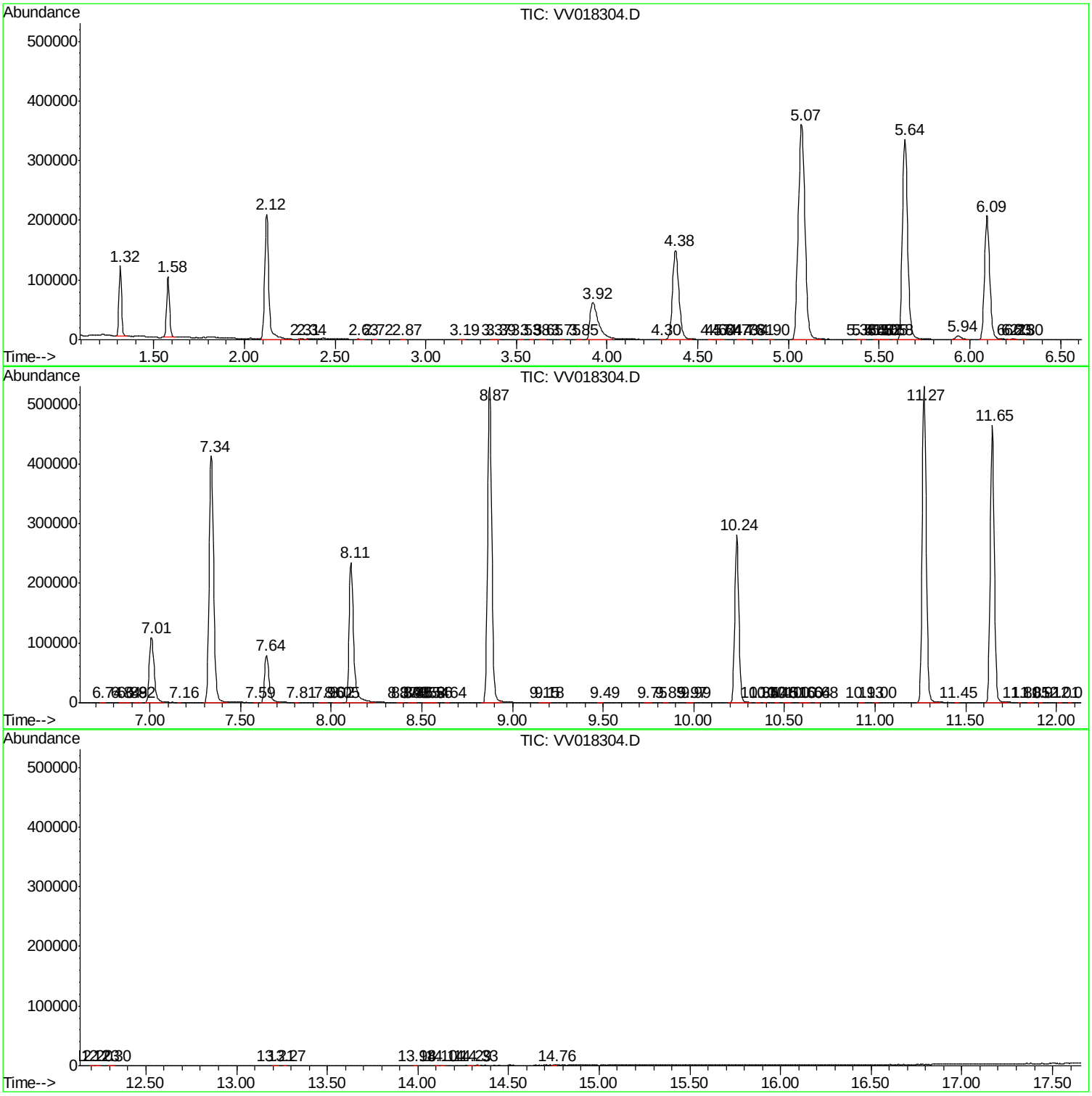
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091720\
Data File : VV018304.D
Acq On : 18 Sep 2020 01:08
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Sample : L4043-19
Misc : 5.0mL/MSVOA_V/WATER
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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.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_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	RT	Resp	Conc