LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031452.D
Acq On : 23 Apr 2019 21:02
Operator : JC/SP
Sample : K2478-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 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\SOMULM042319WMA.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	1.180	23	28	36	rVB	20120	19303	0.68%	0.090%
2	1.395	87	95	107	rVB	408239	438164	15.37%	2.050%
3	1.678	175	183	195	rBV	318674	404438	14.19%	1.892%
4	2.267	355	366	380	rBV	684581	1042890	36.58%	4.878%
5	2.473	424	430	434	rBV5	2102	2110	0.07%	0.010%
6	2.685	492	496	497	rBV3	1646	991	0.03%	0.005%
7	2.698	497	500	508	rVB3	3127	3884	0.14%	0.018%
8	2.746	513	515	519	rVB3	905	653	0.02%	0.003%
9	2.955	574	580	582	rBV3	1238	1103	0.04%	0.005%
10	2.997	587	593	597	rVV7	702	931	0.03%	0.004%
11	3.016	597	599	604	rVB4	743	515	0.02%	0.002%
12	3.119	626	631	634	rVB3	692	663	0.02%	0.003%
13	3.164	642	645	648	rBV2	676	486	0.02%	0.002%
14	3.180	648	650	654	rVB2	894	481	0.02%	0.002%
15	3.238	664	668	672	rBV3	623	553	0.02%	0.003%
16	3.260	672	675	681	rBV2	775	925	0.03%	0.004%
17	3.379	707	712	716	rBV3	1311	1459	0.05%	0.007%
18	3.437	726	730	732	rBV2	692	573	0.02%	0.003%
19	3.643	789	794	797	rBV2	570	566	0.02%	0.003%
20	3.720	811	818	822	rBV4	851	1275	0.04%	0.006%
21	3.743	823	825	829	rVB3	982	595	0.02%	0.003%
22	3.839	850	855	858	rBV2	982	960	0.03%	0.004%
23	3.984	897	900	907	rVB2	980	1008	0.04%	0.005%
24	4.026	907	913	914	rBV2	800	749	0.03%	0.004%
25	4.042	914	918	921	rVB	1140	849	0.03%	0.004%
26	4.067	921	926	929	rBV3	1373	1162	0.04%	0.005%
27	4.190	951	964	1000	rBV	238604	742357	26.04%	3.472%
28	4.643	1088	1105	1126	rBV	443108	1055995	37.04%	4.939%
29	4.884	1178	1180	1185	rBV5	1004	677	0.02%	0.003%
30	4.977	1205	1209	1210	rBV	1299	831	0.03%	0.004%
31	5.071	1235	1238	1243	rVB4	799	688	0.02%	0.003%
32	5.100	1243	1247	1250	rBV3	1099	933	0.03%	0.004%
33	5.157	1263	1265	1272	rVB3	997	663	0.02%	0.003%
34	5.334	1297	1320	1363	rBV2	949253	2850778	100.00%	13.334%

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Instrument : MSVOA_U
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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Title : VOC Analysis

35	5.730	1439	1443	1444	rBV2	876	685	0.02%	0.003%
36	5.739	1444	1446	1449	rVB2	1388	831	0.03%	0.004%
37	5.823	1469	1472	1476	rVB2	907	809	0.03%	0.004%
38	5.881	1476	1490	1521	rBV	822303	1704292	59.78%	7.972%
39	6.180	1572	1583	1598	rBV10	12075	30527	1.07%	0.143%
40	6.325	1613	1628	1652	rBV	607124	1255237	44.03%	5.871%
41	6.527	1689	1691	1697	rVV4	1167	937	0.03%	0.004%
42	6.620	1718	1720	1725	rBV5	889	564	0.02%	0.003%
43	6.726	1750	1753	1758	rVV4	832	799	0.03%	0.004%
44	6.755	1758	1762	1767	rVB2	1135	1064	0.04%	0.005%
45	6.839	1785	1788	1792	rVB3	674	540	0.02%	0.003%
46	7.045	1847	1852	1855	rBV3	692	753	0.03%	0.004%
47	7.103	1867	1870	1876	rVB3	1203	1156	0.04%	0.005%
48	7.170	1888	1891	1896	rBV2	660	640	0.02%	0.003%
49	7.225	1896	1908	1938	rBV	331658	629646	22.09%	2.945%
50	7.485	1985	1989	1992	rBV3	1103	882	0.03%	0.004%
51	7.562	2000	2013	2042	rBV	1226896	2244603	78.74%	10.499%
52	7.849	2091	2102	2127	rBV	214177	407137	14.28%	1.904%
53	8.164	2195	2200	2205	rBV6	1254	1452	0.05%	0.007%
54	8.312	2234	2246	2283	rBV	889773	1667617	58.50%	7.800%
55	8.707	2359	2369	2370	rBV5	1482	2125	0.07%	0.010%
56	8.829	2401	2407	2410	rBV5	1129	1228	0.04%	0.006%
57	9.019	2461	2466	2470	rVB4	794	782	0.03%	0.004%
58	9.086	2473	2487	2510	rBV	1145167	1988813	69.76%	9.303%
59	9.379	2575	2578	2580	rBV3	1110	718	0.03%	0.003%
60	9.395	2580	2583	2589	rVB3	1852	1533	0.05%	0.007%
61	9.447	2595	2599	2607	rVB5	800	1163	0.04%	0.005%
62	9.485	2609	2611	2617	rBV3	885	948	0.03%	0.004%
63	9.540	2626	2628	2632	rBV2	702	589	0.02%	0.003%
64	9.646	2658	2661	2666	rBV4	1080	1061	0.04%	0.005%
65	9.707	2676	2680	2682	rBV3	956	715	0.03%	0.003%
66	9.746	2686	2692	2697	rBV3	1140	1357	0.05%	0.006%
67	9.778	2698	2702	2703	rBV3	1181	756	0.03%	0.004%
68	9.826	2715	2717	2719	rBV2	808	527	0.02%	0.002%
69	9.967	2755	2761	2766	rVV5	876	1055	0.04%	0.005%
70	10.131	2810	2812	2815	rVV4	846	522	0.02%	0.002%
71	10.160	2819	2821	2826	rVB3	1136	981	0.03%	0.005%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Title : VOC Analysis

72	10.318	2865	2870	2875	rBV4	984	1129	0.04%	0.005%
73	10.427	2892	2904	2928	rVV	824562	1331895	46.72%	6.230%
74	10.575	2947	2950	2952	rBV3	1032	755	0.03%	0.004%
75	10.691	2983	2986	2989	rVV2	942	599	0.02%	0.003%
76	10.713	2990	2993	2998	rVV4	848	733	0.03%	0.003%
77	10.768	3006	3010	3015	rBV3	1214	1269	0.04%	0.006%
78	10.791	3015	3017	3022	rVB	1038	804	0.03%	0.004%
79	10.823	3022	3027	3029	rBV3	1264	1068	0.04%	0.005%
80	11.012	3083	3086	3088	rBV3	867	569	0.02%	0.003%
81	11.077	3103	3106	3111	rBV3	884	769	0.03%	0.004%
82	11.148	3124	3128	3130	rBV3	805	664	0.02%	0.003%
83	11.234	3151	3155	3158	rVB3	969	696	0.02%	0.003%
84	11.286	3166	3171	3174	rBV3	968	826	0.03%	0.004%
85	11.305	3175	3177	3180	rBV	822	526	0.02%	0.002%
86	11.414	3207	3211	3214	rBV3	997	781	0.03%	0.004%
87	11.482	3220	3232	3252	rBV	1044328	1703384	59.75%	7.968%
88	11.717	3302	3305	3307	rBV2	1151	712	0.02%	0.003%
89	11.758	3314	3318	3322	rBV4	2162	1921	0.07%	0.009%
90	11.791	3323	3328	3331	rBV3	1252	1465	0.05%	0.007%
91	11.855	3335	3348	3374	rBV	1058955	1761895	61.80%	8.241%
92	12.450	3530	3533	3537	rBV3	1277	906	0.03%	0.004%
93	12.475	3537	3541	3543	rBV2	1602	1151	0.04%	0.005%
94	12.910	3672	3676	3678	rBV2	1574	1093	0.04%	0.005%
95	13.019	3707	3710	3713	rBV2	894	699	0.02%	0.003%
96	13.469	3848	3850	3853	rBV2	1025	604	0.02%	0.003%
97	13.614	3891	3895	3898	rBV3	2170	2081	0.07%	0.010%
98	14.090	4039	4043	4047	rBV3	2017	1814	0.06%	0.008%
99	14.395	4134	4138	4141	rBV3	2222	1824	0.06%	0.009%
100	14.906	4291	4297	4312	rBV3	9701	21161	0.74%	0.099%

Sum of corrected areas: 21379045

LSC Report - Integrated Chromatogram

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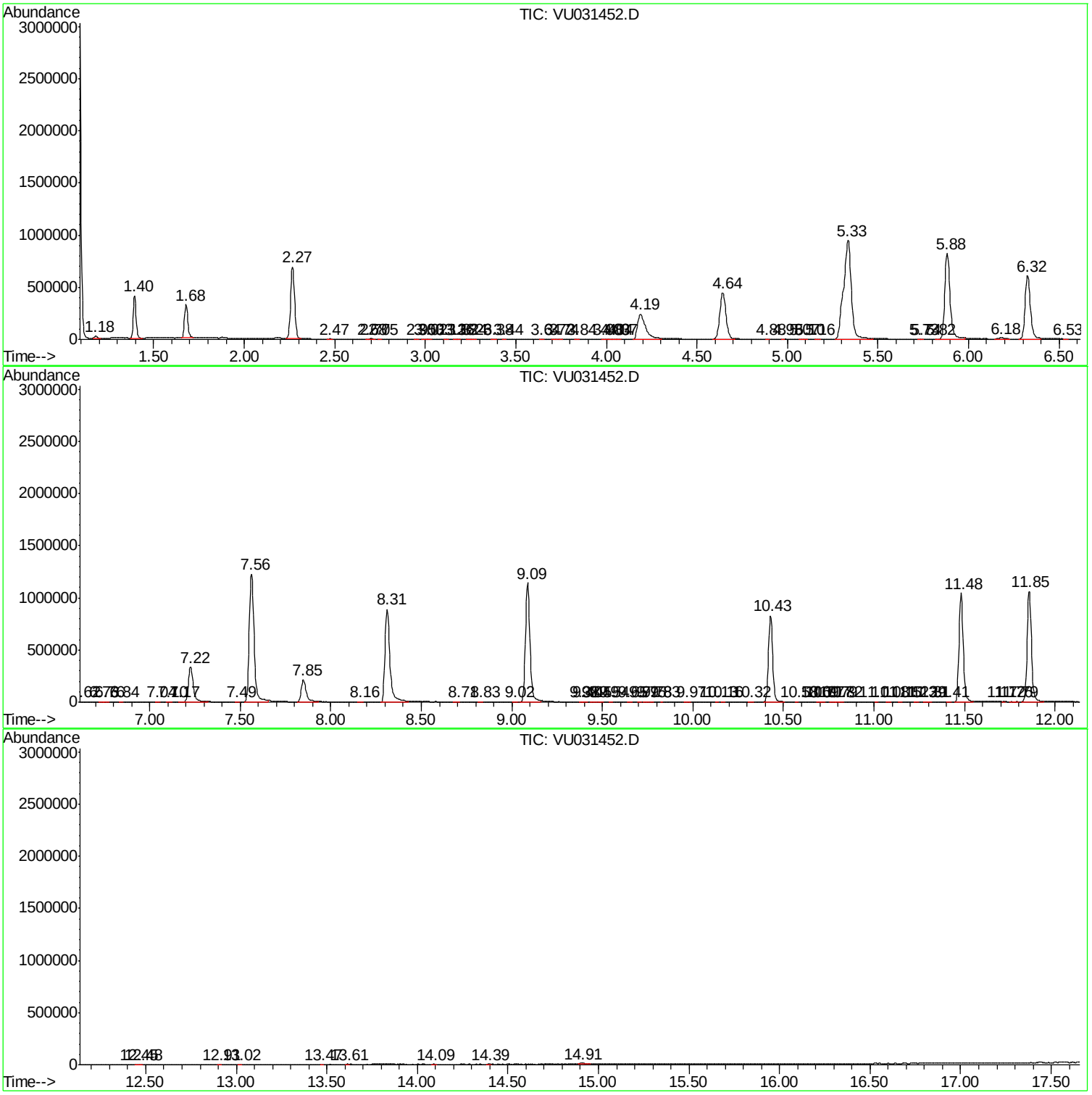
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\VU042319\
Data File : VU031452.D
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Sample : K2478-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\SOMULM042319WMA.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