LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031425.D
Acq On : 23 Apr 2019 10:09
Operator : JC/SP
Sample : VU0423WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK42

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	24	28	35	rBV2	17712	15439	0.59%	0.078%
2	1.396	88	95	112	rVB	384105	425145	16.14%	2.136%
3	1.682	176	184	198	rBV	306014	378744	14.38%	1.903%
4	2.270	356	367	382	rVB	651828	991253	37.63%	4.979%
5	2.415	409	412	418	rBV5	1317	1299	0.05%	0.007%
6	2.444	418	421	423	rBV2	944	504	0.02%	0.003%
7	2.470	425	429	431	rBV2	1712	1565	0.06%	0.008%
8	2.547	450	453	456	rBV3	989	736	0.03%	0.004%
9	2.585	462	465	469	rBV4	1423	1176	0.04%	0.006%
10	2.640	479	482	485	rVV3	1177	833	0.03%	0.004%
11	2.769	518	522	527	rBV2	486	627	0.02%	0.003%
12	2.923	566	570	573	rBV3	1109	920	0.03%	0.005%
13	2.958	578	581	586	rVB3	969	707	0.03%	0.004%
14	2.987	586	590	595	rBV3	1703	1652	0.06%	0.008%
15	3.042	605	607	617	rVB3	962	1322	0.05%	0.007%
16	3.164	642	645	651	rVB2	969	991	0.04%	0.005%
17	3.360	703	706	709	rBV3	754	514	0.02%	0.003%
18	3.405	715	720	723	rVB2	738	629	0.02%	0.003%
19	3.457	734	736	739	rVB3	947	564	0.02%	0.003%
20	3.498	747	749	753	rBV4	669	579	0.02%	0.003%
21	3.598	775	780	784	rBV4	754	783	0.03%	0.004%
22	3.646	791	795	796	rBV2	768	499	0.02%	0.003%
23	3.900	869	874	877	rBV3	778	710	0.03%	0.004%
24	4.109	935	939	943	rVB2	638	672	0.03%	0.003%
25	4.190	950	964	996	rBV	211187	684802	26.00%	3.440%
26	4.498	1058	1060	1066	rVB3	1579	1187	0.05%	0.006%
27	4.643	1088	1105	1134	rBV	413325	986403	37.45%	4.955%
28	4.968	1204	1206	1208	rBV2	772	512	0.02%	0.003%
29	5.100	1243	1247	1252	rBV2	1029	793	0.03%	0.004%
30	5.135	1252	1258	1261	rVB3	983	971	0.04%	0.005%
31	5.241	1287	1291	1294	rVB2	631	504	0.02%	0.003%
32	5.338	1294	1321	1359	rBV2	873803	2633988	100.00%	13.232%
33	5.659	1418	1421	1425	rBV5	1110	1029	0.04%	0.005%
34	5.736	1443	1445	1449	rVB3	958	612	0.02%	0.003%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK42

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

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Peak separation: 5

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

35	5.765	1449	1454	1457	rBV4	1209	922	0.04%	0.005%
36	5.817	1468	1470	1473	rVB2	948	518	0.02%	0.003%
37	5.884	1476	1491	1535	rBV	775450	1639509	62.24%	8.236%
38	6.119	1561	1564	1568	rBV3	1015	811	0.03%	0.004%
39	6.183	1573	1584	1597	rBV10	10871	24923	0.95%	0.125%
40	6.328	1614	1629	1655	rBV	552303	1162426	44.13%	5.839%
41	6.553	1697	1699	1703	rVB	1357	763	0.03%	0.004%
42	6.575	1703	1706	1712	rVB4	1168	990	0.04%	0.005%
43	6.608	1713	1716	1720	rBV5	1006	910	0.03%	0.005%
44	6.682	1735	1739	1742	rBV4	872	625	0.02%	0.003%
45	6.778	1766	1769	1772	rVB	850	546	0.02%	0.003%
46	6.823	1780	1783	1785	rBV	984	681	0.03%	0.003%
47	6.913	1805	1811	1815	rVB2	1161	1071	0.04%	0.005%
48	7.032	1843	1848	1853	rBV7	932	998	0.04%	0.005%
49	7.103	1867	1870	1873	rVB2	834	512	0.02%	0.003%
50	7.225	1896	1908	1932	rBV	292899	563729	21.40%	2.832%
51	7.469	1979	1984	1987	rBV4	2274	2178	0.08%	0.011%
52	7.563	2000	2013	2050	rBV	1095079	2068934	78.55%	10.393%
53	7.849	2091	2102	2136	rBV	191399	364645	13.84%	1.832%
54	8.045	2160	2163	2165	rBV2	743	522	0.02%	0.003%
55	8.083	2172	2175	2178	rBV2	1084	667	0.03%	0.003%
56	8.193	2205	2209	2212	rVB2	712	529	0.02%	0.003%
57	8.225	2216	2219	2228	rVB7	1985	1774	0.07%	0.009%
58	8.312	2235	2246	2285	rBV	792155	1517671	57.62%	7.624%
59	8.672	2356	2358	2362	rVB2	879	602	0.02%	0.003%
60	8.691	2362	2364	2369	rVB4	656	615	0.02%	0.003%
61	8.762	2382	2386	2389	rBV3	653	567	0.02%	0.003%
62	9.087	2473	2487	2517	rBV	1081901	1914513	72.68%	9.617%
63	9.344	2565	2567	2571	rVB3	1062	613	0.02%	0.003%
64	9.431	2591	2594	2596	rBV3	1110	851	0.03%	0.004%
65	9.447	2597	2599	2606	rVV5	1418	1447	0.05%	0.007%
66	9.492	2609	2613	2615	rVV4	649	564	0.02%	0.003%
67	9.604	2646	2648	2651	rVB2	945	569	0.02%	0.003%
68	9.659	2662	2665	2672	rVB3	618	609	0.02%	0.003%
69	9.784	2699	2704	2710	rBV4	1886	2864	0.11%	0.014%
70	9.813	2710	2713	2716	rVV4	888	501	0.02%	0.003%
71	9.897	2735	2739	2743	rBV3	867	745	0.03%	0.004%

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ALS Vial : 4 Sample Multiplier: 1

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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

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Peak separation: 5

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

72	9.942	2750	2753	2756	rVB	1129	807	0.03%	0.004%
73	9.968	2756	2761	2763	rBV2	863	822	0.03%	0.004%
74	9.993	2763	2769	2773	rBV5	969	1030	0.04%	0.005%
75	10.080	2792	2796	2798	rBV2	767	564	0.02%	0.003%
76	10.099	2798	2802	2806	rVV3	1117	972	0.04%	0.005%
77	10.177	2815	2826	2830	rBV8	1236	1932	0.07%	0.010%
78	10.350	2878	2880	2887	rVB3	1144	970	0.04%	0.005%
79	10.427	2890	2904	2930	rBV	753934	1239650	47.06%	6.227%
80	10.598	2954	2957	2960	rBV2	907	626	0.02%	0.003%
81	10.649	2969	2973	2975	rBV2	657	529	0.02%	0.003%
82	10.694	2984	2987	2990	rBV2	839	607	0.02%	0.003%
83	10.948	3060	3066	3068	rBV3	844	907	0.03%	0.005%
84	11.154	3127	3130	3131	rBV3	1056	613	0.02%	0.003%
85	11.228	3148	3153	3157	rBV3	854	822	0.03%	0.004%
86	11.254	3157	3161	3164	rBV3	747	619	0.02%	0.003%
87	11.421	3207	3213	3214	rBV5	1012	986	0.04%	0.005%
88	11.479	3219	3231	3257	rBV	969115	1603021	60.86%	8.053%
89	11.591	3263	3266	3269	rVB5	2743	1733	0.07%	0.009%
90	11.855	3336	3348	3373	rBV	966341	1622422	61.60%	8.150%
91	12.521	3550	3555	3557	rVB2	971	741	0.03%	0.004%
92	12.578	3571	3573	3579	rVB4	1249	649	0.02%	0.003%
93	12.717	3614	3616	3619	rVV3	1004	539	0.02%	0.003%
94	12.736	3619	3622	3625	rVB	969	589	0.02%	0.003%
95	13.016	3706	3709	3712	rBV3	806	609	0.02%	0.003%
96	13.154	3748	3752	3754	rBV4	822	729	0.03%	0.004%
97	13.209	3766	3769	3771	rBV2	906	678	0.03%	0.003%
98	13.379	3819	3822	3825	rBV2	1107	684	0.03%	0.003%
99	13.508	3860	3862	3865	rBV4	861	661	0.03%	0.003%
100	13.726	3927	3930	3932	rBV2	910	612	0.02%	0.003%

Sum of corrected areas: 19906701

LSC Report - Integrated Chromatogram

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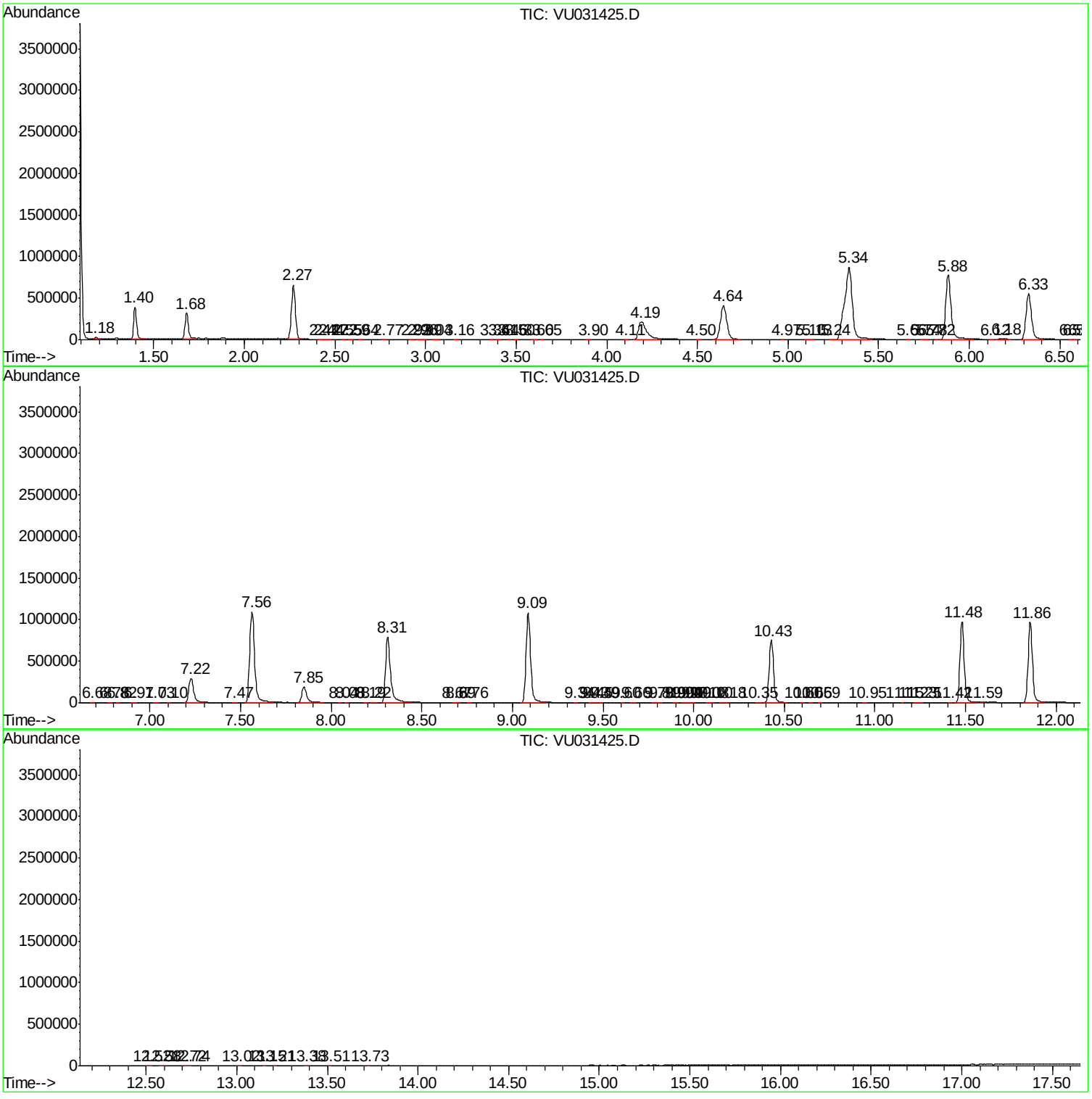
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK42

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 : VU031425.D
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Sample : VU0423WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK42

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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Instrument : MSVOA_U
ClientSampleId : VBLK42

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