LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030482.D
Acq On : 27 Mar 2019 14:43
Operator : JC/SP
Sample : K2022-16 500X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09E4

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\SOMULM032319WMA.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	1.399	90	96	105	rVB	237965	235548	3.58%	1.082%
2	1.672	174	181	200	rVB	190032	248662	3.78%	1.142%
3	2.270	357	367	380	rBV	380716	570231	8.68%	2.619%
4	3.813	843	847	848	rBV	2166	1470	0.02%	0.007%
5	4.058	920	923	929	rBV2	1770	2211	0.03%	0.010%
6	4.173	947	959	991	rBV	201144	521848	7.94%	2.397%
7	4.643	1090	1105	1126	rBV	288653	690625	10.51%	3.172%
8	4.829	1161	1163	1167	rVB	1456	889	0.01%	0.004%
9	5.054	1230	1233	1239	rVB2	1434	1607	0.02%	0.007%
10	5.337	1298	1321	1352	rBV2	606279	1835891	27.93%	8.432%
11	5.726	1439	1442	1448	rVB	1941	1798	0.03%	0.008%
12	5.762	1449	1453	1456	rBV	911	806	0.01%	0.004%
13	5.884	1477	1491	1524	rBV	517389	1061250	16.15%	4.874%
14	6.328	1612	1629	1655	rBV	416079	850409	12.94%	3.906%
15	6.521	1686	1689	1693	rBV2	2161	1836	0.03%	0.008%
16	6.559	1698	1701	1705	rBV3	1104	1093	0.02%	0.005%
17	6.633	1721	1724	1727	rVB	1386	971	0.01%	0.004%
18	6.742	1755	1758	1761	rBV	1202	885	0.01%	0.004%
19	6.861	1792	1795	1799	rBV2	1605	1186	0.02%	0.005%
20	7.025	1842	1846	1850	rVB	1917	1566	0.02%	0.007%
21	7.051	1850	1854	1858	rBV2	1480	1556	0.02%	0.007%
22	7.112	1868	1873	1875	rBV2	1247	1104	0.02%	0.005%
23	7.225	1894	1908	1929	rBV	227445	415406	6.32%	1.908%
24	7.385	1956	1958	1964	rVB	1264	1001	0.02%	0.005%
25	7.421	1965	1969	1972	rBV	1462	1054	0.02%	0.005%
26	7.495	1989	1992	1998	rVB	1904	1869	0.03%	0.009%
27	7.562	1998	2013	2033	rBV	761692	1350112	20.54%	6.201%
28	7.848	2090	2102	2127	rVV	154956	276974	4.21%	1.272%
29	7.935	2127	2129	2132	rVB3	1444	871	0.01%	0.004%
30	8.041	2160	2162	2166	rVV	1859	1150	0.02%	0.005%
31	8.064	2166	2169	2172	rVV2	1313	968	0.01%	0.004%
32	8.122	2184	2187	2191	rBV2	1086	1070	0.02%	0.005%
33	8.151	2191	2196	2200	rVV3	1425	1315	0.02%	0.006%
34	8.199	2208	2211	2214	rVB2	1026	772	0.01%	0.004%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09E4

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\SOMULM032319WMA.M
Title : VOC Analysis

35	8.250	2223	2227	2231	rVB	1992	1629	0.02%	0.007%
36	8.308	2231	2245	2275	rBV	620508	1146810	17.45%	5.267%
37	8.617	2336	2341	2345	rVB	1406	1379	0.02%	0.006%
38	8.639	2345	2348	2351	rBV2	1374	791	0.01%	0.004%
39	8.784	2389	2393	2399	rVB2	1113	1437	0.02%	0.007%
40	8.845	2408	2412	2417	rVB2	1559	1611	0.02%	0.007%
41	8.874	2417	2421	2426	rBV2	1606	1500	0.02%	0.007%
42	8.945	2440	2443	2447	rVB	977	840	0.01%	0.004%
43	8.971	2447	2451	2453	rBV2	1188	840	0.01%	0.004%
44	9.115	2471	2496	2535	rBV2	3188550	6573099	100.00%	30.191%
45	9.350	2565	2569	2570	rBV	1056	850	0.01%	0.004%
46	9.569	2631	2637	2644	rVB	1528	1541	0.02%	0.007%
47	9.604	2644	2648	2651	rBV	1051	852	0.01%	0.004%
48	9.675	2665	2670	2674	rBV2	1492	1478	0.02%	0.007%
49	9.720	2679	2684	2688	rBV	1037	847	0.01%	0.004%
50	9.746	2688	2692	2696	rVB2	1486	1307	0.02%	0.006%
51	9.778	2697	2702	2705	rBV3	2031	1883	0.03%	0.009%
52	9.800	2706	2709	2712	rVV2	2035	1322	0.02%	0.006%
53	9.816	2712	2714	2720	rVB3	1138	1175	0.02%	0.005%
54	9.855	2720	2726	2730	rBV2	1511	1712	0.03%	0.008%
55	9.990	2766	2768	2772	rVB	1154	808	0.01%	0.004%
56	10.019	2772	2777	2780	rBV2	1401	1410	0.02%	0.006%
57	10.061	2787	2790	2792	rBV	1213	770	0.01%	0.004%
58	10.167	2821	2823	2828	rVB	1200	1007	0.02%	0.005%
59	10.209	2832	2836	2839	rBV2	1341	1205	0.02%	0.006%
60	10.276	2854	2857	2861	rVB2	1207	969	0.01%	0.004%
61	10.299	2861	2864	2867	rBV	1206	909	0.01%	0.004%
62	10.321	2867	2871	2875	rBV	1366	1249	0.02%	0.006%
63	10.427	2892	2904	2931	rVV	560802	912413	13.88%	4.191%
64	10.633	2965	2968	2973	rBV2	890	1040	0.02%	0.005%
65	10.745	3000	3003	3007	rVB	1165	942	0.01%	0.004%
66	10.794	3014	3018	3024	rBV	1077	964	0.01%	0.004%
67	10.861	3035	3039	3047	rVB2	1364	1966	0.03%	0.009%
68	10.897	3047	3050	3051	rBV	1764	1042	0.02%	0.005%
69	10.909	3051	3054	3058	rVB	1818	1330	0.02%	0.006%
70	10.932	3058	3061	3065	rBV2	1118	963	0.01%	0.004%
71	10.983	3074	3077	3080	rBV2	1136	803	0.01%	0.004%

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Instrument : MSVOA_U
ClientSampleId : C09E4

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\SOMULM032319WMA.M
Title : VOC Analysis

72	11.054	3097	3099	3102	rVB2	1238	765	0.01%	0.004%
73	11.086	3106	3109	3112	rVV2	1064	785	0.01%	0.004%
74	11.234	3151	3155	3159	rBV	1356	1185	0.02%	0.005%
75	11.273	3162	3167	3170	rBV	1489	1468	0.02%	0.007%
76	11.414	3200	3211	3221	rBV	127588	208021	3.16%	0.955%
77	11.482	3221	3232	3262	rVB2	737796	1853760	28.20%	8.514%
78	11.871	3336	3353	3390	rVV2	1253996	2876864	43.77%	13.214%
79	12.138	3433	3436	3439	rVB	1709	1032	0.02%	0.005%
80	12.234	3462	3466	3469	rBV	1353	1125	0.02%	0.005%
81	12.337	3494	3498	3503	rBV	1274	1241	0.02%	0.006%
82	12.430	3524	3527	3533	rBV	1304	1394	0.02%	0.006%
83	12.559	3563	3567	3572	rVB2	1408	1084	0.02%	0.005%
84	12.829	3648	3651	3656	rVB3	1430	1294	0.02%	0.006%
85	12.999	3701	3704	3708	rBV	910	884	0.01%	0.004%
86	13.048	3714	3719	3722	rBV3	1095	1242	0.02%	0.006%
87	13.176	3752	3759	3762	rBV2	1729	1982	0.03%	0.009%
88	13.279	3787	3791	3797	rBV3	1215	1357	0.02%	0.006%
89	13.350	3810	3813	3817	rBV	1211	1132	0.02%	0.005%
90	13.511	3853	3863	3874	rBV4	19128	43531	0.66%	0.200%
91	13.774	3942	3945	3948	rVB	1393	830	0.01%	0.004%
92	13.877	3974	3977	3983	rVB4	1015	833	0.01%	0.004%
93	13.958	3999	4002	4005	rBV	1903	1420	0.02%	0.007%
94	14.003	4011	4016	4019	rBV4	1940	1870	0.03%	0.009%
95	14.128	4052	4055	4058	rBV	1215	908	0.01%	0.004%
96	14.469	4156	4161	4163	rBV	1201	1178	0.02%	0.005%
97	14.543	4179	4184	4186	rBV2	1133	1283	0.02%	0.006%
98	14.819	4266	4270	4273	rBV	2265	1701	0.03%	0.008%
99	15.121	4361	4364	4365	rBV2	1361	863	0.01%	0.004%
100	15.218	4391	4394	4399	rBV2	2294	2140	0.03%	0.010%

Sum of corrected areas: 21771869

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Instrument : MSVOA_U
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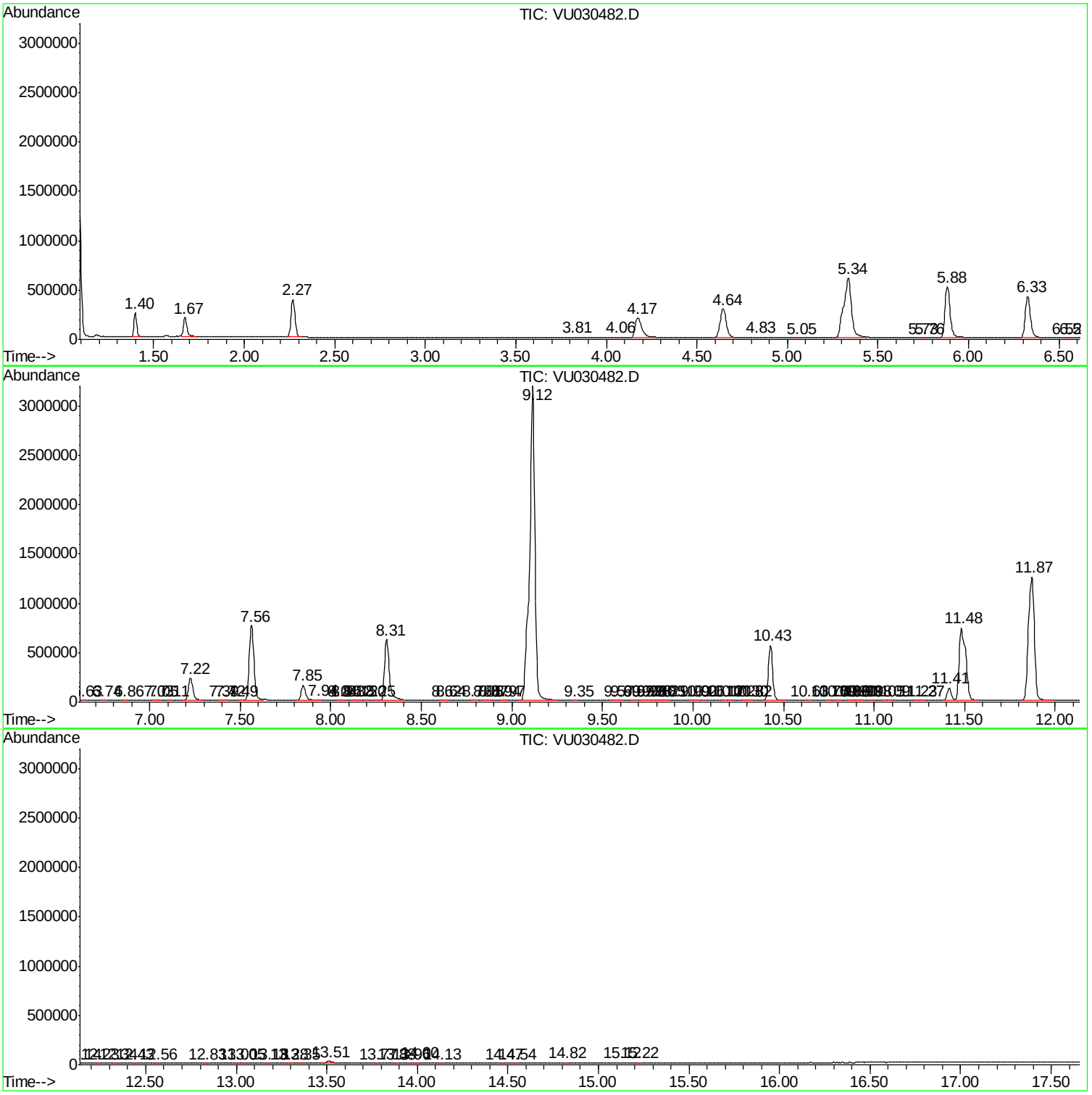
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032719\
Data File : VU030482.D
Acq On : 27 Mar 2019 14:43
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Sample : K2022-16 500X
Misc : 5.0mL/MSVOA_U/WATER
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Instrument :
MSVOA_U
ClientSampleId :
C09E4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\SOMULM032319WMA.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