LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030498.D
Acq On : 27 Mar 2019 21:05
Operator : JC/SP
Sample : K2022-15DL 1000X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09D9DL

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	107	rVB	239148	238137	13.24%	1.638%
2	1.675	175	182	198	rVB	184942	246330	13.70%	1.694%
3	2.270	357	367	381	rVB	372364	569723	31.68%	3.919%
4	2.575	459	462	465	rVB	1956	1136	0.06%	0.008%
5	2.591	465	467	470	rBV2	970	677	0.04%	0.005%
6	2.897	560	562	565	rBV	780	572	0.03%	0.004%
7	3.061	610	613	617	rBV	1243	1125	0.06%	0.008%
8	3.276	677	680	682	rBV	1181	636	0.04%	0.004%
9	3.472	738	741	746	rBV	1449	1342	0.07%	0.009%
10	3.569	767	771	775	rVB	2143	1623	0.09%	0.011%
11	3.607	778	783	786	rBV	1461	1548	0.09%	0.011%
12	3.636	790	792	794	rBV	1117	625	0.03%	0.004%
13	3.717	814	817	820	rBV	934	710	0.04%	0.005%
14	3.839	851	855	858	rBV	1078	988	0.05%	0.007%
15	3.926	877	882	884	rBV	1824	1756	0.10%	0.012%
16	4.061	919	924	929	rBV	1254	1712	0.10%	0.012%
17	4.090	929	933	939	rVV	1951	2368	0.13%	0.016%
18	4.173	948	959	987	rBV	203626	525573	29.22%	3.615%
19	4.540	1070	1073	1076	rBV	1493	1138	0.06%	0.008%
20	4.646	1089	1106	1126	rBV	291383	694345	38.60%	4.776%
21	4.884	1177	1180	1184	rBV	1914	1483	0.08%	0.010%
22	5.009	1217	1219	1222	rBV	1194	615	0.03%	0.004%
23	5.070	1234	1238	1240	rBV	1749	1265	0.07%	0.009%
24	5.128	1250	1256	1270	rBV3	2072	4018	0.22%	0.028%
25	5.189	1272	1275	1279	rBV	1355	1096	0.06%	0.008%
26	5.337	1296	1321	1331	rBV2	600497	1798595	100.00%	12.372%
27	5.627	1408	1411	1416	rBV	2034	1505	0.08%	0.010%
28	5.662	1416	1422	1423	rBV	987	989	0.05%	0.007%
29	5.884	1478	1491	1527	rBV	523585	1057048	58.77%	7.271%
30	6.328	1615	1629	1653	rBV	407958	831231	46.22%	5.718%
31	6.585	1707	1709	1712	rVB	1448	770	0.04%	0.005%
32	6.611	1712	1717	1719	rBV	1131	1106	0.06%	0.008%
33	6.627	1719	1722	1724	rBV	1269	847	0.05%	0.006%
34	6.701	1739	1745	1747	rBV	1492	1469	0.08%	0.010%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.816	1779	1781	1784	rVB	984	531	0.03%	0.004%
36	6.842	1784	1789	1792	rBV	1641	1667	0.09%	0.011%
37	6.926	1812	1815	1820	rBV	1653	1621	0.09%	0.011%
38	6.951	1820	1823	1828	rVB	1465	1156	0.06%	0.008%
39	7.000	1835	1838	1840	rBV2	1162	594	0.03%	0.004%
40	7.051	1851	1854	1859	rVB	1158	934	0.05%	0.006%
41	7.086	1859	1865	1870	rBV	1880	2240	0.12%	0.015%
42	7.138	1878	1881	1887	rVB	1226	854	0.05%	0.006%
43	7.225	1897	1908	1932	rBV	218019	398340	22.15%	2.740%
44	7.437	1972	1974	1977	rBV	1411	931	0.05%	0.006%
45	7.562	2001	2013	2032	rBV	755236	1324405	73.64%	9.110%
46	7.771	2076	2078	2080	rBV	1279	710	0.04%	0.005%
47	7.848	2092	2102	2118	rBV	150996	258753	14.39%	1.780%
48	8.135	2187	2191	2195	rBV	1849	1665	0.09%	0.011%
49	8.189	2203	2208	2209	rBV2	877	731	0.04%	0.005%
50	8.250	2224	2227	2230	rVB	1332	866	0.05%	0.006%
51	8.308	2233	2245	2277	rBV	614705	1144479	63.63%	7.873%
52	8.668	2354	2357	2364	rBV	1233	1469	0.08%	0.010%
53	8.881	2415	2423	2425	rBV2	2190	2809	0.16%	0.019%
54	8.916	2430	2434	2437	rVV2	1651	1610	0.09%	0.011%
55	8.935	2437	2440	2445	rVB	2174	2035	0.11%	0.014%
56	8.971	2445	2451	2461	rBV	2767	4259	0.24%	0.029%
57	9.025	2466	2468	2471	rBV	915	564	0.03%	0.004%
58	9.086	2475	2487	2491	rBV	806029	1269767	70.60%	8.734%
59	9.430	2589	2594	2599	rBV	1561	2352	0.13%	0.016%
60	9.620	2649	2653	2654	rBV	756	582	0.03%	0.004%
61	9.771	2694	2700	2703	rBV2	1513	1713	0.10%	0.012%
62	9.787	2703	2705	2711	rVV2	1421	1230	0.07%	0.008%
63	9.826	2714	2717	2719	rBV	964	636	0.04%	0.004%
64	9.971	2759	2762	2765	rBV	795	717	0.04%	0.005%
65	10.221	2834	2840	2847	rBV	1252	2064	0.11%	0.014%
66	10.250	2847	2849	2852	rVB2	1727	889	0.05%	0.006%
67	10.427	2893	2904	2926	rBV	555722	895865	49.81%	6.162%
68	10.739	2996	3001	3005	rBV	1764	1950	0.11%	0.013%
69	10.807	3016	3022	3026	rBV	1362	1996	0.11%	0.014%
70	11.028	3089	3091	3094	rVB	900	472	0.03%	0.003%
71	11.061	3094	3101	3102	rBV	2214	2169	0.12%	0.015%

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

72	11.109	3113	3116	3119	rBV	1283	758	0.04%	0.005%
73	11.417	3203	3212	3220	rBV2	25225	40860	2.27%	0.281%
74	11.482	3220	3232	3257	rVV3	678634	1474315	81.97%	10.142%
75	11.858	3337	3349	3378	rBV3	754722	1658417	92.21%	11.408%
76	12.350	3499	3502	3505	rBV	2071	1646	0.09%	0.011%
77	12.411	3518	3521	3522	rBV2	1126	659	0.04%	0.005%
78	12.781	3632	3636	3638	rBV2	1082	1037	0.06%	0.007%
79	13.511	3855	3863	3873	rBV7	10582	25025	1.39%	0.172%
80	13.713	3924	3926	3929	rBV	1546	1171	0.07%	0.008%
81	13.884	3975	3979	3984	rBV2	1957	2300	0.13%	0.016%
82	14.199	4074	4077	4079	rBV	2120	1507	0.08%	0.010%

Sum of corrected areas: 14537421

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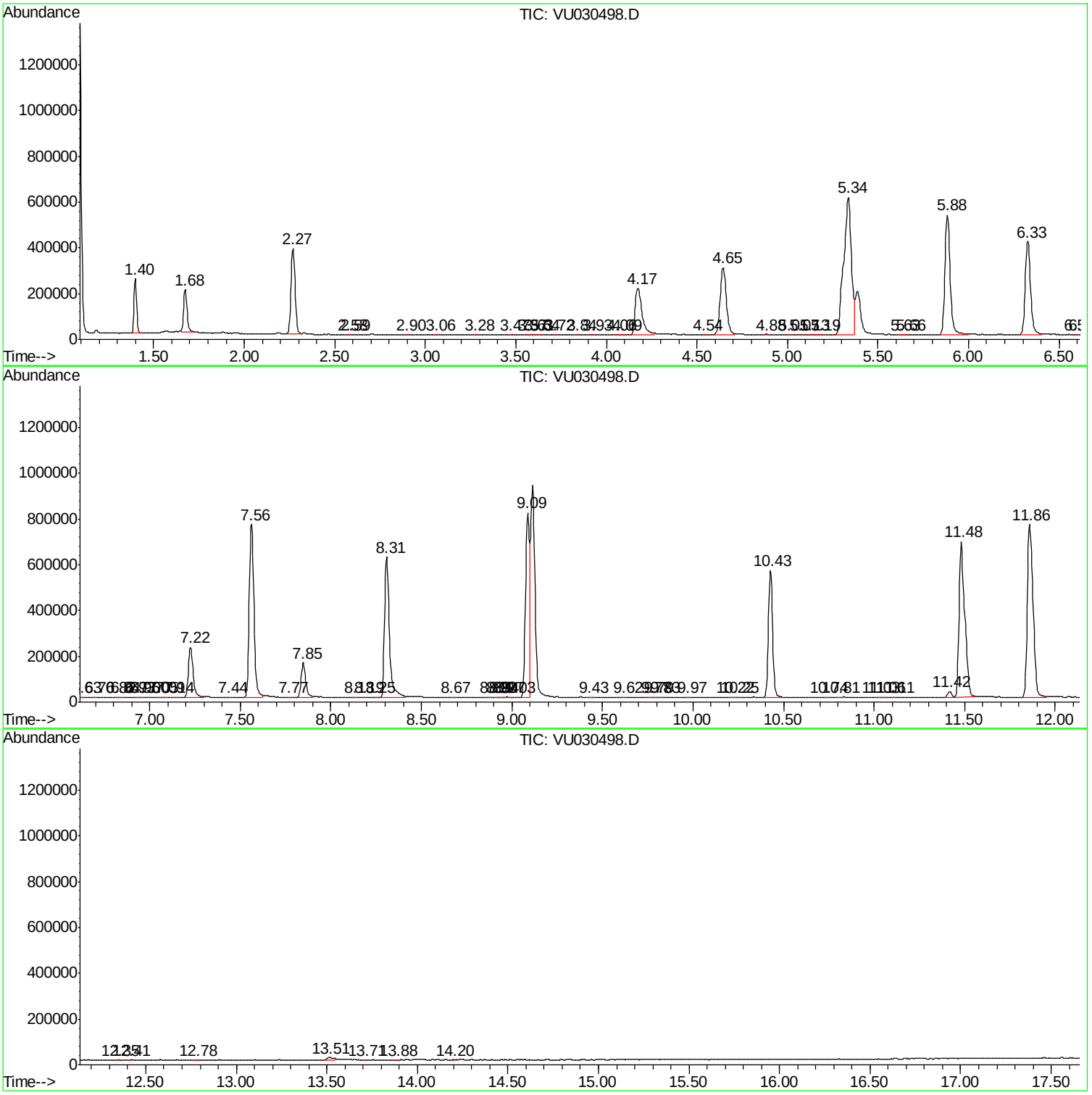
Instrument : MSVOA_U
ClientSampleId : C09D9DL

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 : VU030498.D
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Sample : K2022-15DL 1000X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09D9DL

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032719\
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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

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