LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032419\
Data File : VU030372.D
Acq On : 24 Mar 2019 15:50
Operator : JC/SP
Sample : K2016-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0983

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	1.184	24	29	35	rVB	15938	14708	0.87%	0.109%
2	1.399	89	96	109	rBV	215986	217394	12.90%	1.608%
3	1.676	175	182	195	rVB	167236	222506	13.20%	1.646%
4	2.270	357	367	378	rBV	335824	509857	30.25%	3.771%
5	2.444	413	421	433	rVB	25480	43994	2.61%	0.325%
6	2.836	530	543	555	rBV	49326	106070	6.29%	0.784%
7	3.765	828	832	837	rVV	1478	1439	0.09%	0.011%
8	3.833	844	853	857	rBV	1681	2078	0.12%	0.015%
9	3.878	864	867	872	rVB	2231	2124	0.13%	0.016%
10	3.904	872	875	878	rBV	1643	1390	0.08%	0.010%
11	4.055	913	922	924	rBV	1007	1162	0.07%	0.009%
12	4.132	942	946	948	rBV2	1794	1575	0.09%	0.012%
13	4.177	948	960	991	rBV2	179363	525355	31.17%	3.885%
14	4.392	1021	1027	1030	rBV3	4043	5256	0.31%	0.039%
15	4.515	1061	1065	1069	rBV2	1462	1721	0.10%	0.013%
16	4.643	1089	1105	1132	rBV	255862	606369	35.98%	4.484%
17	5.023	1219	1223	1227	rVB	1853	1566	0.09%	0.012%
18	5.055	1228	1233	1237	rBV	1471	1498	0.09%	0.011%
19	5.338	1297	1321	1341	rBV2	534060	1575520	93.48%	11.652%
20	5.544	1381	1385	1387	rBV	1206	1147	0.07%	0.008%
21	5.659	1417	1421	1424	rVB	2298	1639	0.10%	0.012%
22	5.724	1435	1441	1443	rBV	1679	1850	0.11%	0.014%
23	5.794	1460	1463	1470	rVB	1126	1260	0.07%	0.009%
24	5.884	1477	1491	1517	rBV	467435	954617	56.64%	7.060%
25	6.122	1562	1565	1570	rBV	2303	1789	0.11%	0.013%
26	6.254	1603	1606	1614	rVB	1886	2228	0.13%	0.016%
27	6.328	1614	1629	1652	rBV	364985	735286	43.63%	5.438%
28	6.556	1697	1700	1703	rVV	1941	1376	0.08%	0.010%
29	6.759	1760	1763	1769	rBV	1612	1297	0.08%	0.010%
30	6.871	1792	1798	1802	rBV	1937	2187	0.13%	0.016%
31	6.923	1812	1814	1821	rVB	1505	1576	0.09%	0.012%
32	6.981	1827	1832	1836	rBV	1429	1123	0.07%	0.008%
33	7.003	1836	1839	1843	rBV	1292	1148	0.07%	0.008%
34	7.029	1843	1847	1850	rBV2	1421	1255	0.07%	0.009%

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ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0983

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	7.061	1855	1857	1864	rVB2	1243	1121	0.07%	0.008%
36	7.225	1892	1908	1927	rBV2	177723	335551	19.91%	2.482%
37	7.376	1950	1955	1957	rBV3	1907	1962	0.12%	0.015%
38	7.457	1974	1980	1989	rBV	1746	2814	0.17%	0.021%
39	7.563	2001	2013	2035	rBV	664830	1190469	70.64%	8.804%
40	7.846	2092	2101	2121	rBV	121092	216414	12.84%	1.600%
41	8.161	2195	2199	2201	rBV	1636	1249	0.07%	0.009%
42	8.309	2234	2245	2275	rBV	498564	933955	55.42%	6.907%
43	8.855	2412	2415	2420	rVB	1596	1293	0.08%	0.010%
44	8.894	2420	2427	2434	rBV2	1154	1723	0.10%	0.013%
45	9.006	2457	2462	2467	rBV	1917	1698	0.10%	0.013%
46	9.087	2475	2487	2492	rBV	705581	1177425	69.86%	8.708%
47	9.486	2607	2611	2617	rVB	2045	1999	0.12%	0.015%
48	9.518	2617	2621	2623	rBV	1521	1160	0.07%	0.009%
49	9.540	2626	2628	2635	rVB2	1669	1211	0.07%	0.009%
50	9.598	2639	2646	2650	rBV	1451	2004	0.12%	0.015%
51	9.659	2662	2665	2667	rBV	1610	1215	0.07%	0.009%
52	9.756	2692	2695	2700	rBV	1267	1108	0.07%	0.008%
53	9.923	2741	2747	2751	rVB2	1359	1298	0.08%	0.010%
54	9.971	2757	2762	2764	rBV	2015	1633	0.10%	0.012%
55	10.022	2775	2778	2784	rVB	2058	1737	0.10%	0.013%
56	10.080	2789	2796	2798	rBV	1696	1869	0.11%	0.014%
57	10.148	2810	2817	2821	rBV2	1640	1740	0.10%	0.013%
58	10.174	2821	2825	2829	rBV2	1366	1315	0.08%	0.010%
59	10.286	2855	2860	2862	rBV	1388	1404	0.08%	0.010%
60	10.428	2892	2904	2925	rVV	466427	766193	45.46%	5.666%
61	10.505	2925	2928	2935	rVB	2392	2597	0.15%	0.019%
62	10.550	2935	2942	2946	rBV2	1525	2193	0.13%	0.016%
63	10.694	2980	2987	2995	rBV	1859	3095	0.18%	0.023%
64	10.939	3059	3063	3066	rBV	2118	1467	0.09%	0.011%
65	10.971	3070	3073	3077	rVB	1633	1206	0.07%	0.009%
66	11.100	3110	3113	3118	rVB	1870	1776	0.11%	0.013%
67	11.132	3118	3123	3128	rBV	2118	2566	0.15%	0.019%
68	11.157	3128	3131	3138	rVB2	1320	1319	0.08%	0.010%
69	11.231	3149	3154	3158	rBV2	998	1128	0.07%	0.008%
70	11.338	3183	3187	3191	rBV2	1473	1567	0.09%	0.012%
71	11.415	3200	3211	3221	rBV2	109049	179470	10.65%	1.327%

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Smoothing : OFF Filtering: 5
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Peak separation: 5

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

72	11.482	3221	3232	3257	rVB2	646933	1685356	100.00%	12.464%
73	11.614	3269	3273	3280	rBV	2728	2823	0.17%	0.021%
74	11.858	3336	3349	3377	rBV3	656192	1390119	82.48%	10.281%
75	12.077	3414	3417	3421	rBV	1730	1404	0.08%	0.010%
76	12.386	3508	3513	3516	rBV	1752	1615	0.10%	0.012%
77	12.405	3516	3519	3523	rVB	1779	1432	0.08%	0.011%
78	12.437	3525	3529	3532	rVB	1909	1437	0.09%	0.011%
79	12.469	3535	3539	3542	rBV2	1398	1158	0.07%	0.009%
80	12.546	3560	3563	3566	rBV2	1545	1125	0.07%	0.008%
81	12.672	3599	3602	3606	rVB	1986	1407	0.08%	0.010%
82	12.723	3613	3618	3624	rBV	1502	1704	0.10%	0.013%
83	12.784	3634	3637	3639	rBV	1564	1160	0.07%	0.009%
84	12.833	3648	3652	3658	rBV	1790	1501	0.09%	0.011%
85	12.874	3658	3665	3667	rBV	2012	2334	0.14%	0.017%
86	13.029	3709	3713	3716	rBV	1392	1136	0.07%	0.008%
87	13.106	3732	3737	3739	rBV2	1537	1322	0.08%	0.010%
88	13.170	3752	3757	3759	rVV	1641	1648	0.10%	0.012%
89	13.305	3795	3799	3803	rBV2	1912	2101	0.12%	0.016%
90	13.389	3822	3825	3831	rBV2	1165	1428	0.08%	0.011%
91	13.514	3857	3864	3867	rBV5	4605	5694	0.34%	0.042%
92	13.868	3971	3974	3980	rVB	1138	1189	0.07%	0.009%
93	13.952	3994	4000	4003	rBV	1759	2298	0.14%	0.017%
94	14.196	4073	4076	4080	rBV2	1070	1183	0.07%	0.009%
95	14.280	4097	4102	4103	rBV2	1338	1209	0.07%	0.009%
96	14.434	4147	4150	4156	rBV	1232	1148	0.07%	0.008%
97	14.556	4184	4188	4191	rBV2	1174	1105	0.07%	0.008%
98	14.752	4246	4249	4252	rBV	1830	1208	0.07%	0.009%
99	15.070	4345	4348	4350	rBV2	2040	1393	0.08%	0.010%
100	15.630	4517	4522	4526	rBV2	1699	1898	0.11%	0.014%

Sum of corrected areas: 13521839

LSC Report - Integrated Chromatogram

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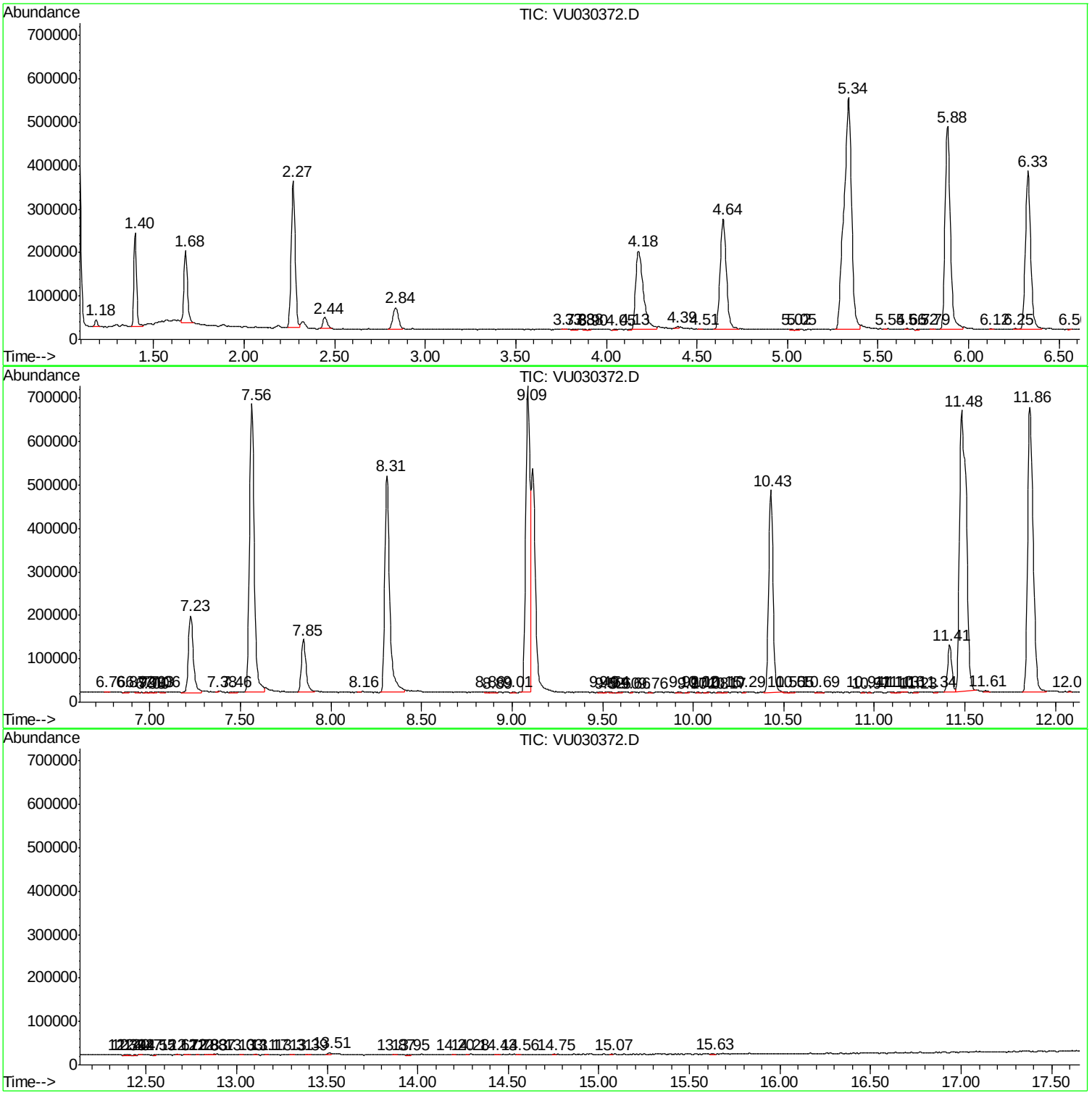
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0983

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\VU032419\
Data File : VU030372.D
Acq On : 24 Mar 2019 15:50
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0983

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