LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU032010.D
Acq On : 14 May 2019 21:22
Operator : JC/SP
Sample : K2738-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB897

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\SOMULM051419WMA.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	1.183	25	29	40	rVB3	18718	18035	0.18%	0.039%
2	1.399	89	96	108	rBV	625352	655258	6.39%	1.429%
3	1.675	174	182	201	rVB	448932	598428	5.83%	1.305%
4	2.267	356	366	378	rBV	959040	1471818	14.35%	3.209%
5	2.447	413	422	435	rBV	22595	43086	0.42%	0.094%
6	2.534	447	449	456	rVB6	1484	1187	0.01%	0.003%
7	2.768	519	522	523	rBV2	965	541	0.01%	0.001%
8	2.823	533	539	540	rBV3	4000	3271	0.03%	0.007%
9	2.894	560	561	563	rVB	1910	584	0.01%	0.001%
10	2.919	566	569	573	rVV2	835	544	0.01%	0.001%
11	2.981	574	588	609	rBV	340843	640554	6.24%	1.397%
12	3.161	639	644	645	rBV4	777	632	0.01%	0.001%
13	3.241	665	669	672	rVB3	874	566	0.01%	0.001%
14	3.431	725	728	732	rBV3	1047	892	0.01%	0.002%
15	3.534	755	760	762	rBV3	868	909	0.01%	0.002%
16	3.601	775	781	783	rVV2	601	579	0.01%	0.001%
17	3.640	788	793	796	rBV4	960	665	0.01%	0.001%
18	3.659	796	799	805	rVB2	711	572	0.01%	0.001%
19	3.829	846	852	856	rVB3	759	836	0.01%	0.002%
20	3.871	861	865	869	rBV2	875	590	0.01%	0.001%
21	3.977	892	898	904	rVB6	851	1177	0.01%	0.003%
22	4.013	904	909	911	rBV3	744	721	0.01%	0.002%
23	4.170	945	958	969	rBV2	366169	936460	9.13%	2.042%
24	4.643	1087	1105	1133	rBV	688220	1642411	16.01%	3.581%
25	4.984	1206	1211	1212	rBV3	1899	1573	0.02%	0.003%
26	5.022	1221	1223	1227	rVB5	1048	653	0.01%	0.001%
27	5.106	1245	1249	1252	rBV3	638	576	0.01%	0.001%
28	5.161	1264	1266	1270	rVB2	732	527	0.01%	0.001%
29	5.196	1270	1277	1282	rBV4	1010	1565	0.02%	0.003%
30	5.238	1287	1290	1292	rBV	956	517	0.01%	0.001%
31	5.334	1295	1320	1353	rBV2	1452939	4284188	41.76%	9.342%
32	5.746	1445	1448	1452	rBV2	1333	1153	0.01%	0.003%
33	5.881	1475	1490	1535	rBV	1235953	2598215	25.33%	5.665%
34	6.180	1567	1583	1615	rBV	5228302	10258215	100.00%	22.368%

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Instrument : MSVOA_U
ClientSampleId : DB897

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\SOMULM051419WMA.M
Title : VOC Analysis

35	6.324	1617	1628	1663	rVB	959802	2001209	19.51%	4.364%
36	6.826	1779	1784	1788	rVB6	1084	1188	0.01%	0.003%
37	6.874	1793	1799	1801	rBV5	1146	1167	0.01%	0.003%
38	6.964	1824	1827	1828	rBV3	1085	688	0.01%	0.002%
39	6.974	1828	1830	1837	rVV5	1180	923	0.01%	0.002%
40	7.025	1843	1846	1849	rBV3	973	623	0.01%	0.001%
41	7.138	1878	1881	1885	rBV2	681	583	0.01%	0.001%
42	7.167	1887	1890	1893	rBV3	664	664	0.01%	0.001%
43	7.225	1895	1908	1934	rBV	489689	907127	8.84%	1.978%
44	7.562	1999	2013	2034	rBV	1798089	3295077	32.12%	7.185%
45	7.845	2091	2101	2127	rBV	330997	590939	5.76%	1.289%
46	8.029	2157	2158	2165	rVB5	1716	1139	0.01%	0.002%
47	8.086	2172	2176	2177	rBV2	1370	848	0.01%	0.002%
48	8.151	2192	2196	2199	rBV5	1244	968	0.01%	0.002%
49	8.170	2199	2202	2205	rBV4	1202	1055	0.01%	0.002%
50	8.221	2205	2218	2235	rBV	1755680	3073258	29.96%	6.701%
51	8.308	2235	2245	2289	rVB	1111701	2160073	21.06%	4.710%
52	8.762	2384	2386	2390	rBV3	1061	573	0.01%	0.001%
53	8.832	2404	2408	2410	rBV5	941	675	0.01%	0.001%
54	8.945	2438	2443	2447	rVB6	1543	1225	0.01%	0.003%
55	8.967	2447	2450	2452	rBV2	1275	796	0.01%	0.002%
56	8.987	2452	2456	2457	rBV3	867	587	0.01%	0.001%
57	9.086	2469	2487	2533	rBV	1831119	3234639	31.53%	7.053%
58	9.379	2574	2578	2580	rBV3	1295	1024	0.01%	0.002%
59	9.475	2604	2608	2610	rVV5	1118	692	0.01%	0.002%
60	9.492	2610	2613	2617	rBV4	1076	1002	0.01%	0.002%
61	9.559	2631	2634	2637	rBV5	1077	568	0.01%	0.001%
62	9.598	2642	2646	2653	rBV3	1659	1681	0.02%	0.004%
63	9.646	2658	2661	2665	rBV2	922	765	0.01%	0.002%
64	9.688	2670	2674	2675	rBV2	1084	655	0.01%	0.001%
65	9.810	2708	2712	2714	rBV3	706	508	0.00%	0.001%
66	9.858	2723	2727	2731	rBV6	947	1031	0.01%	0.002%
67	9.906	2738	2742	2745	rBV2	1054	830	0.01%	0.002%
68	9.926	2745	2748	2752	rVV3	1157	721	0.01%	0.002%
69	10.115	2801	2807	2808	rBV3	846	774	0.01%	0.002%
70	10.154	2816	2819	2821	rBV3	1113	592	0.01%	0.001%
71	10.183	2826	2828	2832	rVB4	670	518	0.01%	0.001%

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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\SOMULM051419WMA.M
Title : VOC Analysis

72	10.305	2864	2866	2871	rVB3	1418	881	0.01%	0.002%
73	10.337	2871	2876	2880	rBV2	1719	1865	0.02%	0.004%
74	10.427	2889	2904	2929	rBV	1285390	2096355	20.44%	4.571%
75	10.717	2992	2994	2998	rVV3	1011	623	0.01%	0.001%
76	10.813	3022	3024	3027	rBV2	1068	609	0.01%	0.001%
77	10.874	3039	3043	3047	rVB5	829	654	0.01%	0.001%
78	11.006	3078	3084	3089	rBV5	1237	1404	0.01%	0.003%
79	11.045	3089	3096	3101	rBV3	982	1517	0.01%	0.003%
80	11.080	3101	3107	3112	rBV8	1951	2373	0.02%	0.005%
81	11.209	3143	3147	3154	rVB5	1125	1518	0.01%	0.003%
82	11.250	3154	3160	3163	rBV2	975	1078	0.01%	0.002%
83	11.279	3165	3169	3175	rVB4	1176	1107	0.01%	0.002%
84	11.315	3175	3180	3184	rBV3	1051	1038	0.01%	0.002%
85	11.360	3192	3194	3197	rBV3	1133	618	0.01%	0.001%
86	11.479	3219	3231	3254	rBV	1563584	2564117	25.00%	5.591%
87	11.855	3336	3348	3378	rBV	1610088	2715391	26.47%	5.921%
88	12.344	3496	3500	3502	rBV2	1541	1251	0.01%	0.003%
89	12.826	3648	3650	3653	rBV2	875	770	0.01%	0.002%
90	13.015	3707	3709	3712	rBV2	773	518	0.01%	0.001%
91	13.289	3791	3794	3799	rVB4	1177	865	0.01%	0.002%
92	13.443	3840	3842	3846	rBV2	1175	612	0.01%	0.001%
93	13.501	3853	3860	3865	rBV5	1392	2145	0.02%	0.005%
94	13.723	3927	3929	3933	rVB2	1328	770	0.01%	0.002%
95	13.749	3933	3937	3941	rBV5	1115	1336	0.01%	0.003%
96	14.199	4074	4077	4080	rBV3	1320	961	0.01%	0.002%
97	14.289	4102	4105	4110	rBV4	1928	1394	0.01%	0.003%
98	14.379	4130	4133	4139	rBV4	1063	952	0.01%	0.002%
99	14.569	4187	4192	4193	rBV3	1468	1168	0.01%	0.003%
100	15.404	4447	4452	4456	rBV7	2097	2651	0.03%	0.006%

Sum of corrected areas: 45861424

LSC Report - Integrated Chromatogram

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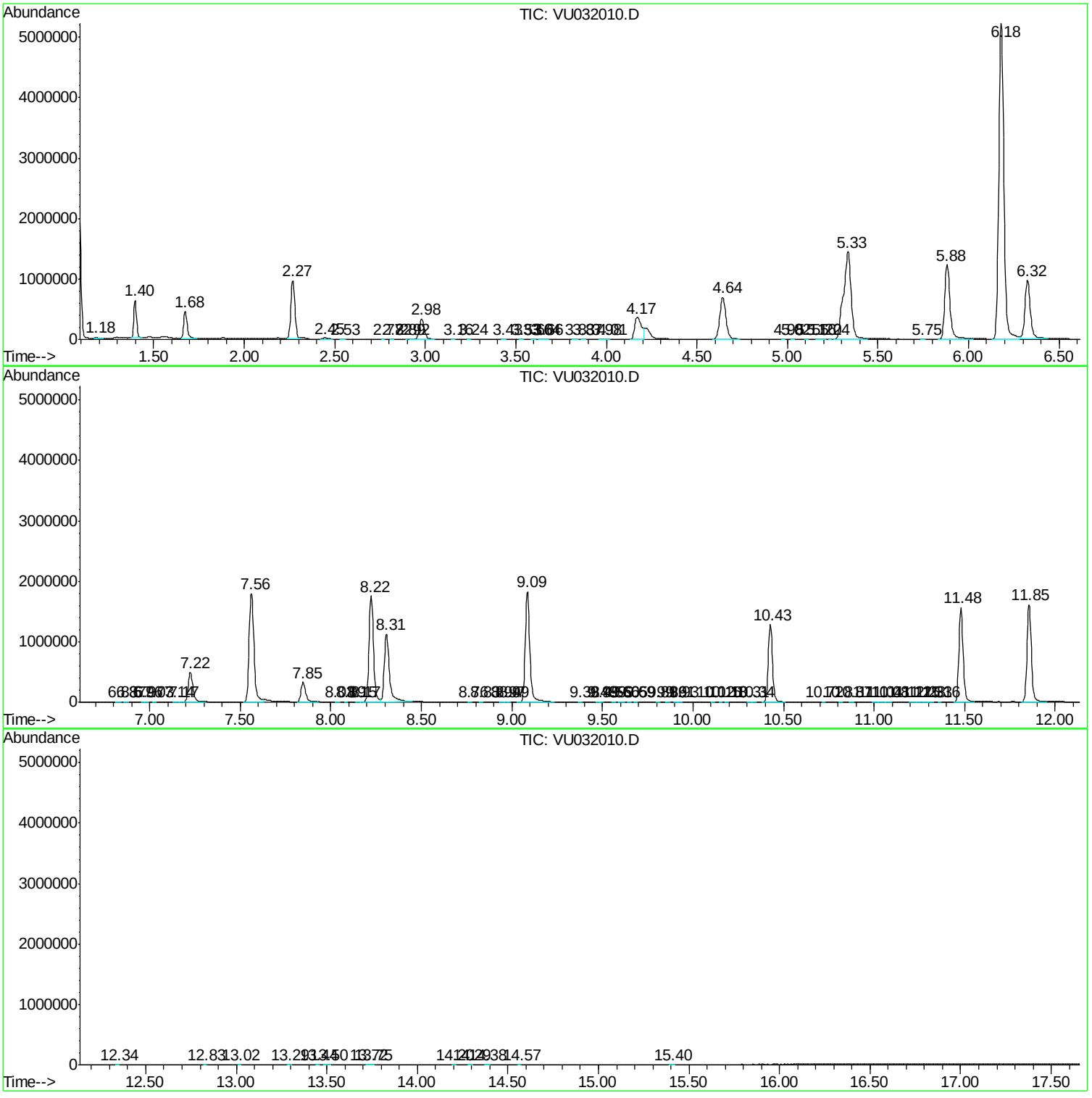
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB897

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051419\
Data File : VU032010.D
Acq On : 14 May 2019 21:22
Operator : JC/SP
Sample : K2738-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB897

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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