LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU032013.D
Acq On : 14 May 2019 22:33
Operator : JC/SP
Sample : K2738-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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	1.180	25	28	39	rVB2	18207	19002	0.43%	0.057%
2	1.396	89	95	106	rBV	645145	667766	14.94%	1.989%
3	1.675	174	182	199	rVB	484302	641866	14.36%	1.912%
4	2.270	356	367	379	rBV	1015372	1547620	34.63%	4.609%
5	2.585	463	465	469	rVB3	979	581	0.01%	0.002%
6	2.621	474	476	482	rVV5	1321	859	0.02%	0.003%
7	2.701	491	501	502	rBV7	2878	3895	0.09%	0.012%
8	2.781	523	526	528	rBV3	1061	776	0.02%	0.002%
9	2.813	533	536	538	rBV3	807	561	0.01%	0.002%
10	2.907	561	565	571	rBV6	830	1154	0.03%	0.003%
11	3.096	620	624	627	rBV3	768	680	0.02%	0.002%
12	3.145	635	639	646	rBV4	1335	1214	0.03%	0.004%
13	3.177	646	649	651	rBV3	974	541	0.01%	0.002%
14	3.231	665	666	673	rVB4	780	612	0.01%	0.002%
15	3.270	673	678	680	rBV2	919	832	0.02%	0.002%
16	3.289	680	684	685	rBV2	980	638	0.01%	0.002%
17	3.360	700	706	709	rBV3	969	1151	0.03%	0.003%
18	3.399	715	718	723	rVB4	1876	1608	0.04%	0.005%
19	3.492	745	747	750	rBV2	882	596	0.01%	0.002%
20	3.508	750	752	757	rVV5	847	664	0.01%	0.002%
21	3.566	766	770	772	rVV3	983	790	0.02%	0.002%
22	3.649	792	796	799	rVB2	1161	832	0.02%	0.002%
23	3.666	799	801	803	rBV2	1074	608	0.01%	0.002%
24	3.694	807	810	815	rVB7	618	622	0.01%	0.002%
25	3.739	820	824	828	rBV6	832	855	0.02%	0.003%
26	3.839	850	855	859	rBV5	971	918	0.02%	0.003%
27	3.961	891	893	900	rVB5	909	812	0.02%	0.002%
28	4.022	905	912	914	rBV3	1067	1185	0.03%	0.004%
29	4.080	925	930	935	rBV6	2473	3956	0.09%	0.012%
30	4.170	946	958	993	rBV	376286	1024428	22.93%	3.051%
31	4.643	1087	1105	1135	rBV	706374	1684311	37.69%	5.016%
32	4.990	1202	1213	1224	rVB10	5425	11651	0.26%	0.035%
33	5.083	1239	1242	1247	rVV5	943	938	0.02%	0.003%
34	5.186	1269	1274	1278	rVB5	845	674	0.02%	0.002%

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ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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

35	5.334	1296	1320	1352	rBV2	1501881	4468392	100.00%	13.307%
36	5.752	1447	1450	1457	rBV6	1397	1358	0.03%	0.004%
37	5.881	1476	1490	1530	rBV	1288417	2670660	59.77%	7.953%
38	6.183	1573	1584	1598	rBV	22650	56521	1.26%	0.168%
39	6.263	1606	1609	1611	rBV4	1267	833	0.02%	0.002%
40	6.325	1614	1628	1649	rBV	980639	1984942	44.42%	5.911%
41	6.598	1709	1713	1719	rBV3	3327	2515	0.06%	0.007%
42	6.720	1747	1751	1756	rVB7	1382	989	0.02%	0.003%
43	6.746	1756	1759	1764	rVB3	1145	752	0.02%	0.002%
44	6.797	1770	1775	1778	rVB5	742	739	0.02%	0.002%
45	6.826	1779	1784	1789	rBV7	743	844	0.02%	0.003%
46	6.858	1792	1794	1797	rBV2	1134	681	0.02%	0.002%
47	6.881	1797	1801	1804	rBV5	1164	855	0.02%	0.003%
48	6.900	1804	1807	1811	rBV3	1674	1105	0.02%	0.003%
49	6.939	1817	1819	1823	rVB4	1166	595	0.01%	0.002%
50	7.003	1836	1839	1843	rVB4	624	552	0.01%	0.002%
51	7.026	1843	1846	1851	rVB4	1281	973	0.02%	0.003%
52	7.067	1851	1859	1869	rBV8	1601	2760	0.06%	0.008%
53	7.109	1869	1872	1875	rVB3	1054	660	0.01%	0.002%
54	7.157	1882	1887	1892	rBV5	1025	1082	0.02%	0.003%
55	7.225	1896	1908	1936	rBV	499432	922520	20.65%	2.747%
56	7.559	1996	2012	2050	rBV	1919423	3558902	79.65%	10.599%
57	7.845	2091	2101	2130	rBV	340975	613104	13.72%	1.826%
58	8.170	2199	2202	2206	rBV4	1440	1269	0.03%	0.004%
59	8.228	2209	2220	2232	rBV3	32713	56729	1.27%	0.169%
60	8.305	2233	2244	2290	rBV	1111897	2143081	47.96%	6.382%
61	8.643	2345	2349	2351	rBV3	1764	1346	0.03%	0.004%
62	8.861	2414	2417	2421	rBV3	1007	719	0.02%	0.002%
63	8.951	2440	2445	2449	rVB5	1164	1184	0.03%	0.004%
64	8.974	2449	2452	2456	rVB5	1265	931	0.02%	0.003%
65	9.000	2456	2460	2464	rBV4	1050	1068	0.02%	0.003%
66	9.087	2474	2487	2530	rBV	1901436	3330420	74.53%	9.918%
67	9.350	2567	2569	2573	rVB4	1237	659	0.01%	0.002%
68	9.376	2575	2577	2579	rVV3	1190	543	0.01%	0.002%
69	9.482	2607	2610	2612	rBV2	1297	778	0.02%	0.002%
70	9.543	2626	2629	2635	rVB6	1607	1437	0.03%	0.004%
71	9.582	2637	2641	2642	rBV3	980	632	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

72	9.672	2665	2669	2670	rBV3	1067	831	0.02%	0.002%
73	9.935	2748	2751	2754	rBV3	1258	795	0.02%	0.002%
74	9.996	2768	2770	2776	rVB3	1039	715	0.02%	0.002%
75	10.086	2795	2798	2802	rBV4	1698	1511	0.03%	0.004%
76	10.167	2817	2823	2833	rVB3	4866	8329	0.19%	0.025%
77	10.347	2877	2879	2883	rVB2	1179	721	0.02%	0.002%
78	10.427	2891	2904	2926	rBV	1303299	2124863	47.55%	6.328%
79	10.585	2942	2953	2972	rBV6	35754	93909	2.10%	0.280%
80	10.791	3014	3017	3018	rBV2	1661	940	0.02%	0.003%
81	11.144	3125	3127	3131	rBV3	1017	761	0.02%	0.002%
82	11.379	3197	3200	3202	rBV2	1533	1219	0.03%	0.004%
83	11.479	3219	3231	3262	rBV	1698671	2737533	61.26%	8.153%
84	11.707	3300	3302	3309	rBV6	1873	2198	0.05%	0.007%
85	11.762	3310	3319	3335	rVB	49636	87005	1.95%	0.259%
86	11.855	3335	3348	3369	rBV	1750495	2891351	64.71%	8.611%
87	12.250	3465	3471	3477	rBV3	9353	13356	0.30%	0.040%
88	12.353	3496	3503	3515	rBV4	9225	14189	0.32%	0.042%
89	12.649	3589	3595	3598	rBV4	5026	5865	0.13%	0.017%
90	12.768	3630	3632	3636	rBV3	1103	641	0.01%	0.002%
91	12.871	3660	3664	3669	rBV7	1730	1784	0.04%	0.005%
92	12.967	3688	3694	3699	rBV6	5862	7172	0.16%	0.021%
93	13.122	3734	3742	3753	rBV7	16540	27722	0.62%	0.083%
94	13.257	3782	3784	3787	rBV3	1264	776	0.02%	0.002%
95	13.762	3938	3941	3954	rVB8	2785	5199	0.12%	0.015%
96	13.983	4006	4010	4013	rBV4	1759	1558	0.03%	0.005%
97	14.035	4024	4026	4031	rVB5	1723	1283	0.03%	0.004%
98	14.897	4285	4294	4306	rBV3	21339	52735	1.18%	0.157%
99	15.073	4341	4349	4362	rVB5	17026	33886	0.76%	0.101%
100	15.749	4556	4559	4561	rBV3	2206	1610	0.04%	0.005%

Sum of corrected areas: 33578783

LSC Report - Integrated Chromatogram

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ALS Vial : 33 Sample Multiplier: 1

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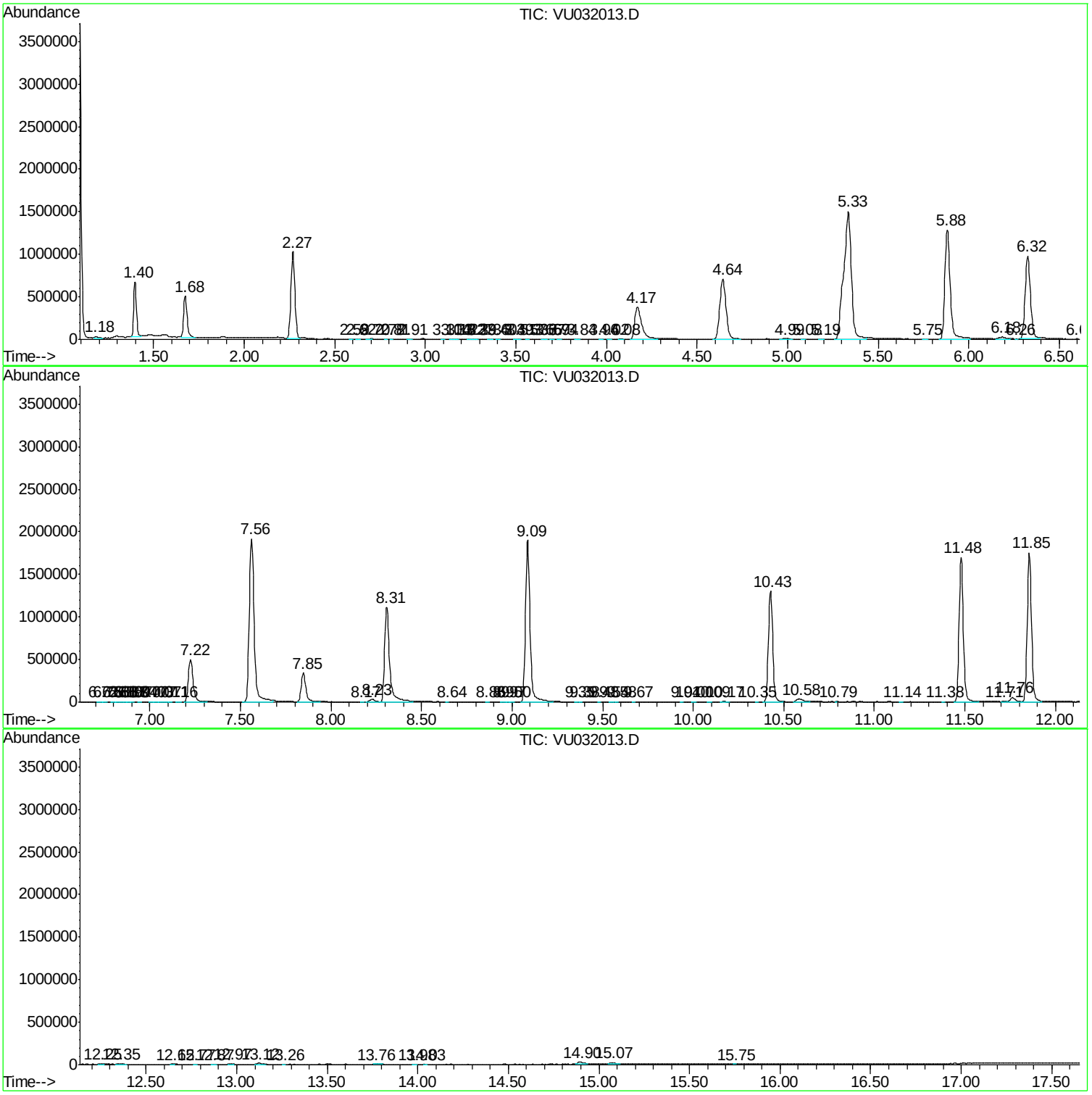
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\
Data File : VU032013.D
Acq On : 14 May 2019 22:33
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Sample : K2738-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

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

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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