LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
Data File : VW004087.D
Acq On : 20 Jul 2018 21:41
Operator : SY/AP
Sample : VW0720SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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_W\METHOD\SOM2WLM071818S.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	1.746	19	26	28	rBV	10541	19600	0.84%	0.200%
2	1.807	28	36	57	rVB	983086	2346382	100.00%	23.938%
3	2.154	89	93	98	rBV2	1868	3864	0.16%	0.039%
4	2.349	119	125	133	rBV	56820	99124	4.22%	1.011%
5	2.886	208	213	225	rVB	33999	84087	3.58%	0.858%
6	4.001	386	396	411	rBV	99199	300531	12.81%	3.066%
7	4.471	472	473	477	rBV3	242	285	0.01%	0.003%
8	4.526	480	482	486	rBV2	375	465	0.02%	0.005%
9	4.660	503	504	507	rBV2	348	363	0.02%	0.004%
10	4.910	536	545	562	rVB3	6491	22771	0.97%	0.232%
11	5.087	570	574	577	rBV5	833	1506	0.06%	0.015%
12	5.239	598	599	601	rBV2	347	228	0.01%	0.002%
13	5.422	625	629	635	rVB4	364	791	0.03%	0.008%
14	5.471	635	637	639	rBV	250	254	0.01%	0.003%
15	5.568	652	653	659	rBB3	210	266	0.01%	0.003%
16	5.611	659	660	664	rBV	388	394	0.02%	0.004%
17	5.721	675	678	679	rBV3	235	285	0.01%	0.003%
18	5.733	679	680	681	rBV	417	237	0.01%	0.002%
19	5.940	704	714	722	rVB7	3346	9454	0.40%	0.096%
20	6.038	729	730	732	rBV2	295	268	0.01%	0.003%
21	6.117	740	743	749	rVB3	367	785	0.03%	0.008%
22	6.184	751	754	758	rBV	283	422	0.02%	0.004%
23	6.227	760	761	765	rVB3	297	260	0.01%	0.003%
24	6.440	794	796	799	rBV3	220	274	0.01%	0.003%
25	6.672	831	834	836	rBV	302	369	0.02%	0.004%
26	6.848	859	863	864	rVB3	228	243	0.01%	0.002%
27	6.867	864	866	868	rVB2	244	225	0.01%	0.002%
28	6.915	868	874	877	rBV4	506	868	0.04%	0.009%
29	7.080	890	901	908	rBV	61140	170222	7.25%	1.737%
30	7.379	948	950	952	rVB3	317	238	0.01%	0.002%
31	7.525	971	974	978	rBV3	553	869	0.04%	0.009%
32	7.647	983	994	1008	rBV2	165727	404854	17.25%	4.130%
33	7.867	1028	1030	1033	rBV2	384	410	0.02%	0.004%
34	7.927	1038	1040	1041	rBV	405	246	0.01%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

35	8.275	1087	1097	1113	rBV2	301399	929115	39.60%	9.479%
36	8.507	1131	1135	1136	rBV	290	231	0.01%	0.002%
37	8.531	1136	1139	1140	rBV2	289	285	0.01%	0.003%
38	8.629	1152	1155	1157	rBV2	403	364	0.02%	0.004%
39	8.683	1163	1164	1167	rBV3	451	333	0.01%	0.003%
40	8.842	1182	1190	1201	rBV	342495	681045	29.03%	6.948%
41	9.043	1220	1223	1224	rBV2	645	558	0.02%	0.006%
42	9.275	1252	1261	1273	rBV	223186	454550	19.37%	4.637%
43	9.610	1312	1316	1319	rVB3	352	539	0.02%	0.005%
44	9.659	1319	1324	1332	rBV5	1397	2485	0.11%	0.025%
45	9.769	1341	1342	1345	rBV3	238	277	0.01%	0.003%
46	9.836	1352	1353	1356	rVB	334	277	0.01%	0.003%
47	9.866	1356	1358	1359	rBV	416	257	0.01%	0.003%
48	9.891	1359	1362	1364	rBV2	455	408	0.02%	0.004%
49	10.037	1374	1386	1395	rBV	108120	195569	8.33%	1.995%
50	10.201	1410	1413	1414	rBV4	457	373	0.02%	0.004%
51	10.329	1425	1434	1441	rBV	394623	691604	29.48%	7.056%
52	10.579	1468	1475	1487	rVB	78102	135464	5.77%	1.382%
53	10.707	1490	1496	1505	rVB	34374	61179	2.61%	0.624%
54	10.854	1516	1520	1524	rVB4	1133	1801	0.08%	0.018%
55	10.927	1525	1532	1550	rBV	211948	361287	15.40%	3.686%
56	11.067	1550	1555	1563	rVB	11835	20708	0.88%	0.211%
57	11.183	1569	1574	1578	rVB4	2213	3471	0.15%	0.035%
58	11.402	1605	1610	1611	rBV	1173	1576	0.07%	0.016%
59	11.451	1614	1618	1622	rVB3	4240	6217	0.26%	0.063%
60	11.488	1622	1624	1626	rVB	502	332	0.01%	0.003%
61	11.512	1626	1628	1629	rBV	297	243	0.01%	0.002%
62	11.530	1629	1631	1634	rVB2	306	305	0.01%	0.003%
63	11.573	1634	1638	1640	rBV2	424	638	0.03%	0.007%
64	11.634	1640	1648	1661	rBV	495055	825401	35.18%	8.421%
65	11.787	1672	1673	1675	rBV2	284	219	0.01%	0.002%
66	11.811	1675	1677	1678	rVV	422	229	0.01%	0.002%
67	11.841	1678	1682	1687	rVB2	999	1585	0.07%	0.016%
68	11.957	1698	1701	1702	rBV	568	452	0.02%	0.005%
69	12.189	1733	1739	1744	rBV7	1317	2802	0.12%	0.029%
70	12.347	1763	1765	1767	rVB	320	228	0.01%	0.002%
71	12.475	1781	1786	1789	rVB3	569	880	0.04%	0.009%

LSC Area Percent Report

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Instrument : MSVOA_W
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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_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

72	12.616	1803	1809	1815	rVB	34470	54138	2.31%	0.552%
73	12.701	1816	1823	1833	rVB	244449	408264	17.40%	4.165%
74	12.841	1843	1846	1848	rBV2	400	489	0.02%	0.005%
75	12.866	1848	1850	1853	rVB3	320	319	0.01%	0.003%
76	12.945	1857	1863	1870	rBV3	4442	7329	0.31%	0.075%
77	13.036	1876	1878	1884	rBV3	405	536	0.02%	0.005%
78	13.091	1884	1887	1888	rVV2	549	504	0.02%	0.005%
79	13.109	1888	1890	1893	rVB3	270	272	0.01%	0.003%
80	13.305	1919	1922	1928	rVB3	2320	3786	0.16%	0.039%
81	13.347	1928	1929	1932	rBV2	344	278	0.01%	0.003%
82	13.420	1938	1941	1944	rVB2	674	780	0.03%	0.008%
83	13.506	1951	1955	1958	rVV4	1465	2467	0.11%	0.025%
84	13.567	1958	1965	1977	rVB	462648	743984	31.71%	7.590%
85	13.768	1994	1998	2002	rBV4	911	1436	0.06%	0.015%
86	13.859	2006	2013	2021	rBV	405555	662826	28.25%	6.762%
87	14.085	2044	2050	2056	rVB	17530	28270	1.20%	0.288%
88	14.134	2056	2058	2061	rVB2	465	476	0.02%	0.005%
89	14.341	2084	2092	2097	rBV4	5893	10501	0.45%	0.107%
90	14.432	2105	2107	2109	rBV2	338	221	0.01%	0.002%
91	14.536	2120	2124	2131	rVB4	639	1029	0.04%	0.010%
92	14.634	2136	2140	2141	rBV3	1856	2138	0.09%	0.022%
93	14.999	2198	2200	2202	rBV3	452	304	0.01%	0.003%
94	15.146	2217	2224	2228	rBV4	2440	4276	0.18%	0.044%
95	15.182	2228	2230	2232	rBV3	615	599	0.03%	0.006%
96	15.304	2248	2250	2252	rBV3	527	524	0.02%	0.005%
97	15.377	2259	2262	2267	rVB3	1680	2204	0.09%	0.022%
98	15.511	2279	2284	2289	rBV2	4459	8223	0.35%	0.084%
99	16.127	2383	2385	2386	rVB2	804	410	0.02%	0.004%
100	16.206	2397	2398	2401	rBV2	659	606	0.03%	0.006%

Sum of corrected areas: 9801916

LSC Report - Integrated Chromatogram

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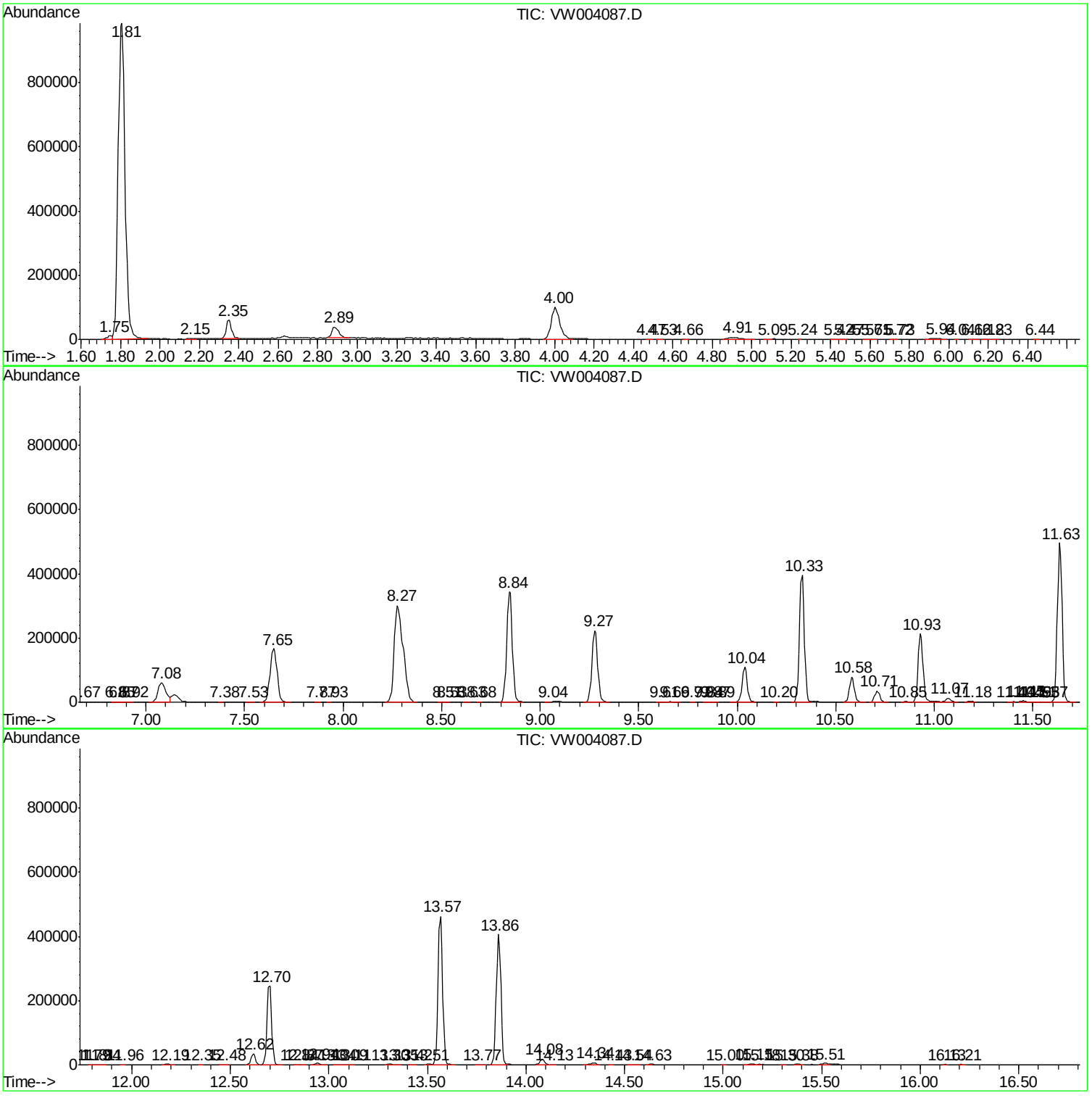
Sample : VW0720SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK84

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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_W\DATA\VW072018\
Data File : VW004087.D
Acq On : 20 Jul 2018 21:41
Operator : SY/AP
Sample : VW0720SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK84

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
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Instrument : MSVOA_W
ClientSampleId : VBLK84

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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