LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120318\
Data File : VW007157.D
Acq On : 03 Dec 2018 10:30
Operator : SY/AP
Sample : VW1203SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK82

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\SOM2WLM113018S.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	2.349	68	73	85	rVB	26814	43453	10.10%	1.257%
2	2.891	155	162	172	rVB2	18136	36713	8.53%	1.062%
3	3.269	220	224	225	rBV4	840	1238	0.29%	0.036%
4	3.385	241	243	249	rBV	544	680	0.16%	0.020%
5	3.501	260	262	264	rBV	218	217	0.05%	0.006%
6	3.867	318	322	329	rVB4	612	1349	0.31%	0.039%
7	3.916	329	330	333	rBV2	174	198	0.05%	0.006%
8	4.019	337	347	358	rBV	49528	131981	30.68%	3.818%
9	4.379	402	406	408	rBV2	763	1213	0.28%	0.035%
10	4.501	423	426	429	rVB2	141	196	0.05%	0.006%
11	4.751	465	467	470	rVB2	216	259	0.06%	0.007%
12	4.928	486	496	505	rBV4	2790	9415	2.19%	0.272%
13	5.086	520	522	525	rVB2	269	209	0.05%	0.006%
14	5.123	525	528	532	rBV3	384	588	0.14%	0.017%
15	5.940	656	662	664	rBV5	814	1436	0.33%	0.042%
16	6.056	678	681	683	rBV2	181	245	0.06%	0.007%
17	6.293	719	720	724	rBV	143	210	0.05%	0.006%
18	6.354	728	730	733	rVB2	263	252	0.06%	0.007%
19	6.385	733	735	739	rBV2	214	367	0.09%	0.011%
20	6.519	754	757	758	rVB2	293	250	0.06%	0.007%
21	7.080	839	849	854	rBV	14930	39676	9.22%	1.148%
22	7.537	922	924	927	rVV2	204	178	0.04%	0.005%
23	7.653	931	943	954	rBV	61705	156839	36.46%	4.537%
24	7.836	971	973	975	rBV	172	192	0.04%	0.006%
25	7.945	989	991	992	rBV2	342	361	0.08%	0.010%
26	8.073	1011	1012	1015	rVB	368	240	0.06%	0.007%
27	8.165	1023	1027	1030	rVB2	188	267	0.06%	0.008%
28	8.275	1034	1045	1063	rVB3	136117	419106	97.43%	12.124%
29	8.628	1100	1103	1106	rVV2	219	397	0.09%	0.011%
30	8.695	1108	1114	1118	rVB3	345	727	0.17%	0.021%
31	8.848	1130	1139	1149	rBV	159555	322672	75.01%	9.334%
32	9.000	1160	1164	1166	rBV3	219	391	0.09%	0.011%
33	9.085	1174	1178	1182	rBV	440	506	0.12%	0.015%
34	9.153	1186	1189	1190	rBV	198	202	0.05%	0.006%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK82

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\SOM2WLM113018S.M
Title : VOC Analysis

35	9.274	1201	1209	1218	rBV	81318	165130	38.39%	4.777%
36	9.549	1251	1254	1255	rVV	169	180	0.04%	0.005%
37	9.591	1258	1261	1262	rVV	419	309	0.07%	0.009%
38	9.646	1266	1270	1273	rVV2	400	565	0.13%	0.016%
39	9.762	1282	1289	1295	rVB4	2528	5267	1.22%	0.152%
40	9.835	1298	1301	1304	rBV	149	203	0.05%	0.006%
41	9.890	1304	1310	1317	rVB2	6079	12186	2.83%	0.353%
42	9.988	1324	1326	1327	rVV2	295	239	0.06%	0.007%
43	10.037	1327	1334	1343	rVB	50547	90134	20.95%	2.607%
44	10.219	1359	1364	1365	rVV2	1118	1696	0.39%	0.049%
45	10.250	1366	1369	1374	rVB2	2520	4382	1.02%	0.127%
46	10.329	1374	1382	1389	rBV	198112	354973	82.52%	10.269%
47	10.463	1399	1404	1407	rBV2	507	1035	0.24%	0.030%
48	10.579	1416	1423	1431	rVB	34185	59316	13.79%	1.716%
49	10.707	1438	1444	1462	rBV	14908	51456	11.96%	1.489%
50	10.927	1474	1480	1494	rVB	61358	98936	23.00%	2.862%
51	11.067	1498	1503	1511	rVB	8158	12148	2.82%	0.351%
52	11.128	1511	1513	1517	rVB2	203	238	0.06%	0.007%
53	11.183	1517	1522	1527	rBV4	1464	2230	0.52%	0.065%
54	11.445	1555	1565	1574	rVB2	6760	12316	2.86%	0.356%
55	11.634	1589	1596	1607	rVV	244835	412092	95.80%	11.921%
56	11.731	1609	1612	1617	rVB2	1081	1590	0.37%	0.046%
57	11.847	1625	1631	1634	rBV4	1248	2336	0.54%	0.068%
58	11.957	1648	1649	1653	rVB	200	189	0.04%	0.005%
59	11.987	1653	1654	1657	rBV	189	194	0.05%	0.006%
60	12.024	1657	1660	1662	rVB	138	183	0.04%	0.005%
61	12.176	1680	1685	1692	rBV4	1956	3550	0.83%	0.103%
62	12.268	1698	1700	1703	rBV4	237	219	0.05%	0.006%
63	12.390	1718	1720	1723	rBV2	182	193	0.04%	0.006%
64	12.469	1729	1733	1737	rVB	1373	1743	0.41%	0.050%
65	12.524	1740	1742	1745	rBV	348	324	0.08%	0.009%
66	12.560	1745	1748	1751	rVB2	210	311	0.07%	0.009%
67	12.615	1751	1757	1763	rBV	21296	34476	8.01%	0.997%
68	12.695	1763	1770	1777	rBV	79805	129478	30.10%	3.746%
69	12.762	1777	1781	1784	rBV3	923	1390	0.32%	0.040%
70	12.835	1791	1793	1798	rVB	287	375	0.09%	0.011%
71	12.938	1804	1810	1813	rBV4	1181	1714	0.40%	0.050%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK82

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\SOM2WLM113018S.M
Title : VOC Analysis

72	13.036	1824	1826	1829	rVV	263	266	0.06%	0.008%
73	13.085	1831	1834	1838	rVB	312	438	0.10%	0.013%
74	13.201	1851	1853	1859	rVB3	471	586	0.14%	0.017%
75	13.255	1859	1862	1865	rBV2	390	500	0.12%	0.014%
76	13.298	1865	1869	1874	rBV2	1658	2662	0.62%	0.077%
77	13.414	1885	1888	1893	rVB2	1039	1244	0.29%	0.036%
78	13.499	1897	1902	1906	rBV4	1677	3042	0.71%	0.088%
79	13.560	1906	1912	1919	rBV	262700	430162	100.00%	12.444%
80	13.768	1943	1946	1949	rBV4	812	1170	0.27%	0.034%
81	13.859	1954	1961	1968	rBV	206344	335695	78.04%	9.711%
82	14.079	1989	1997	2005	rBV	13156	21478	4.99%	0.621%
83	14.158	2008	2010	2013	rBV2	171	186	0.04%	0.005%
84	14.194	2013	2016	2017	rBV	281	319	0.07%	0.009%
85	14.255	2022	2026	2027	rBV2	214	181	0.04%	0.005%
86	14.316	2033	2036	2038	rBV3	370	512	0.12%	0.015%
87	14.335	2038	2039	2043	rVV2	612	699	0.16%	0.020%
88	14.371	2043	2045	2047	rVV	449	432	0.10%	0.012%
89	14.578	2076	2079	2081	rVV	156	214	0.05%	0.006%
90	14.633	2084	2088	2095	rVB3	1742	2828	0.66%	0.082%
91	14.737	2102	2105	2110	rVB4	715	1112	0.26%	0.032%
92	15.011	2147	2150	2152	rBV2	199	198	0.05%	0.006%
93	15.145	2168	2172	2176	rVB3	1595	2552	0.59%	0.074%
94	15.377	2206	2210	2216	rVB	1728	2450	0.57%	0.071%
95	15.450	2218	2222	2227	rVV2	2336	3344	0.78%	0.097%
96	15.511	2227	2232	2237	rVV	2953	5094	1.18%	0.147%
97	15.566	2237	2241	2247	rVB4	1597	2884	0.67%	0.083%
98	15.816	2279	2282	2284	rBV	561	528	0.12%	0.015%
99	16.285	2357	2359	2363	rVB2	361	339	0.08%	0.010%
100	16.340	2366	2368	2370	rBV2	269	208	0.05%	0.006%

Sum of corrected areas: 3456842

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120318\
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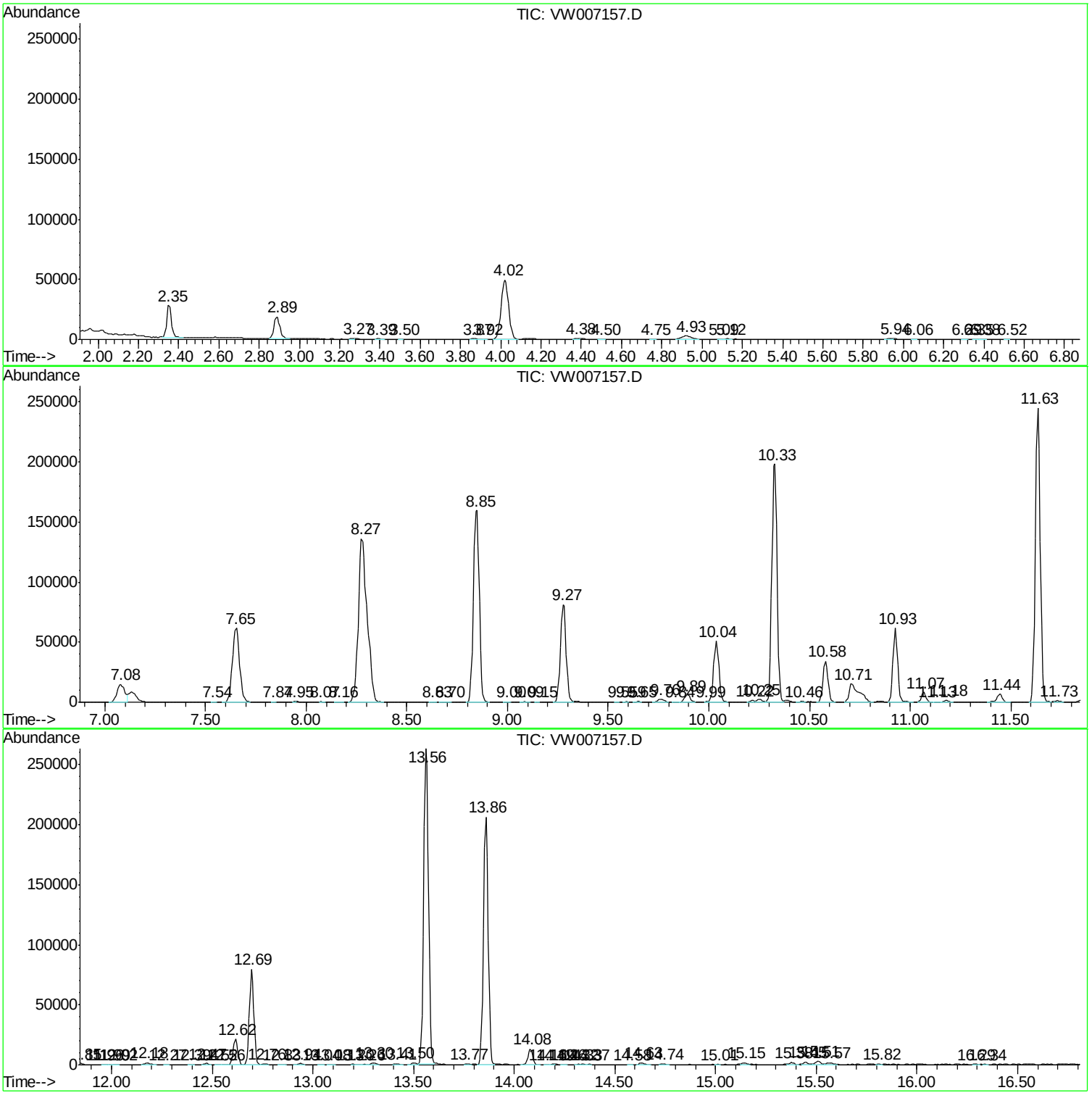
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK82

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM113018S.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\VW120318\
Data File : VW007157.D
Acq On : 03 Dec 2018 10:30
Operator : SY/AP
Sample : VW1203SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK82

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM113018S.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\VW120318\
Data File : VW007157.D
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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK82

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM113018S.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