LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061819\
Data File : VW010843.D
Acq On : 18 Jun 2019 12:52
Operator : SY/VA
Sample : K3324-22
Misc : 5.04G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK03

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\SOM2WLM061119S.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	2.343	67	72	86	rVB	112168	190591	12.86%	1.784%
2	2.879	154	160	172	rBV	88426	176480	11.90%	1.652%
3	3.769	304	306	309	rVB2	672	522	0.04%	0.005%
4	3.855	315	320	329	rVB4	2835	6291	0.42%	0.059%
5	3.940	331	334	335	rBV3	587	708	0.05%	0.007%
6	4.013	335	346	357	rBV	197601	512857	34.59%	4.801%
7	4.397	404	409	417	rBV6	1147	3623	0.24%	0.034%
8	4.544	430	433	436	rBV3	480	592	0.04%	0.006%
9	4.672	453	454	457	rBV	430	429	0.03%	0.004%
10	4.733	462	464	468	rVB4	535	510	0.03%	0.005%
11	4.775	468	471	473	rBV2	493	531	0.04%	0.005%
12	4.916	482	494	506	rBV2	17800	59161	3.99%	0.554%
13	5.068	515	519	521	rBV2	542	720	0.05%	0.007%
14	5.105	521	525	527	rBV2	842	1066	0.07%	0.010%
15	5.361	566	567	569	rBV	380	353	0.02%	0.003%
16	5.428	576	578	581	rBV2	875	1053	0.07%	0.010%
17	5.574	601	602	607	rBV3	413	593	0.04%	0.006%
18	5.702	620	623	628	rBV2	395	599	0.04%	0.006%
19	5.867	647	650	651	rBV3	428	418	0.03%	0.004%
20	5.940	652	662	673	rVB3	7512	23346	1.57%	0.219%
21	6.019	673	675	679	rVB3	702	774	0.05%	0.007%
22	6.056	679	681	682	rBV	431	430	0.03%	0.004%
23	6.080	683	685	687	rVB2	692	493	0.03%	0.005%
24	6.104	687	689	691	rBV2	732	521	0.04%	0.005%
25	6.171	697	700	701	rBV2	341	369	0.02%	0.003%
26	6.226	706	709	710	rBV2	391	360	0.02%	0.003%
27	6.330	725	726	728	rBV	452	376	0.03%	0.004%
28	6.403	736	738	741	rBV2	493	498	0.03%	0.005%
29	6.537	756	760	762	rBV2	411	521	0.04%	0.005%
30	6.659	778	780	783	rVB4	431	445	0.03%	0.004%
31	6.751	791	795	796	rBV2	357	493	0.03%	0.005%
32	6.812	803	805	808	rVB3	437	366	0.02%	0.003%
33	6.848	808	811	814	rBV2	403	435	0.03%	0.004%
34	6.891	814	818	819	rVB3	470	516	0.03%	0.005%

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Instrument : MSVOA_W
ClientSampleId : VHBLK03

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Title : VOC Analysis

35	6.964	827	830	833	rBV3	374	505	0.03%	0.005%
36	7.074	838	848	854	rBV	49959	137673	9.29%	1.289%
37	7.360	893	895	898	rVB	372	391	0.03%	0.004%
38	7.391	898	900	903	rBV4	502	660	0.04%	0.006%
39	7.427	904	906	909	rVB2	693	632	0.04%	0.006%
40	7.531	919	923	924	rBV3	710	1019	0.07%	0.010%
41	7.653	932	943	957	rBV3	168611	581325	39.21%	5.442%
42	7.872	978	979	984	rVB3	814	843	0.06%	0.008%
43	8.080	1010	1013	1017	rVB3	480	762	0.05%	0.007%
44	8.141	1020	1023	1025	rBV3	452	561	0.04%	0.005%
45	8.189	1028	1031	1033	rBV2	362	433	0.03%	0.004%
46	8.275	1034	1045	1062	rBV2	507935	1482506	100.00%	13.879%
47	8.683	1109	1112	1113	rBV2	633	761	0.05%	0.007%
48	8.732	1118	1120	1124	rVB2	603	570	0.04%	0.005%
49	8.781	1124	1128	1129	rBV2	570	485	0.03%	0.005%
50	8.842	1129	1138	1152	rBV	478573	946219	63.83%	8.858%
51	9.049	1168	1172	1173	rBV3	887	1182	0.08%	0.011%
52	9.275	1199	1209	1219	rBV	357771	708890	47.82%	6.636%
53	9.573	1255	1258	1260	rBV3	506	650	0.04%	0.006%
54	9.604	1260	1263	1265	rBV2	555	643	0.04%	0.006%
55	9.659	1269	1272	1277	rBV3	1468	2113	0.14%	0.020%
56	9.744	1284	1286	1287	rBV	324	348	0.02%	0.003%
57	9.811	1294	1297	1300	rBV2	299	462	0.03%	0.004%
58	9.951	1316	1320	1322	rBV4	385	458	0.03%	0.004%
59	10.037	1322	1334	1342	rBV	198370	360435	24.31%	3.374%
60	10.177	1355	1357	1359	rBV3	524	432	0.03%	0.004%
61	10.207	1359	1362	1365	rBV3	800	1208	0.08%	0.011%
62	10.323	1372	1381	1389	rBV	704726	1239768	83.63%	11.606%
63	10.506	1409	1411	1413	rBV	415	541	0.04%	0.005%
64	10.524	1413	1414	1416	rVV2	767	482	0.03%	0.005%
65	10.579	1416	1423	1434	rVV	127453	221881	14.97%	2.077%
66	10.707	1438	1444	1450	rVV	22147	39237	2.65%	0.367%
67	10.780	1454	1456	1458	rVB2	652	518	0.03%	0.005%
68	10.927	1473	1480	1492	rBV	185940	319440	21.55%	2.990%
69	11.067	1497	1503	1510	rVV	23377	39990	2.70%	0.374%
70	11.402	1556	1558	1559	rVV2	675	590	0.04%	0.006%
71	11.445	1559	1565	1572	rVB2	5624	10110	0.68%	0.095%

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ClientSampleId : VHBLK03

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\SOM2WLM061119S.M
Title : VOC Analysis

72	11.573	1582	1586	1588	rBV2	692	825	0.06%	0.008%
73	11.634	1588	1596	1608	rVV	645808	1104952	74.53%	10.344%
74	11.811	1618	1625	1626	rBV4	957	1599	0.11%	0.015%
75	11.847	1626	1631	1637	rVB6	1627	3373	0.23%	0.032%
76	12.030	1658	1661	1665	rBV4	931	1539	0.10%	0.014%
77	12.164	1680	1683	1684	rBV2	853	885	0.06%	0.008%
78	12.250	1694	1697	1698	rBV3	685	771	0.05%	0.007%
79	12.329	1708	1710	1712	rBV3	665	536	0.04%	0.005%
80	12.463	1727	1732	1737	rBV8	831	1991	0.13%	0.019%
81	12.536	1741	1744	1748	rBV4	346	547	0.04%	0.005%
82	12.609	1750	1756	1762	rVB	21326	35905	2.42%	0.336%
83	12.695	1763	1770	1778	rVV	243308	389291	26.26%	3.644%
84	12.768	1778	1782	1786	rVB5	908	1790	0.12%	0.017%
85	12.938	1805	1810	1817	rVB3	6408	9583	0.65%	0.090%
86	12.993	1817	1819	1822	rVV3	566	643	0.04%	0.006%
87	13.036	1824	1826	1831	rVV3	743	862	0.06%	0.008%
88	13.085	1831	1834	1839	rVB3	821	1496	0.10%	0.014%
89	13.201	1849	1853	1856	rVB4	1454	2017	0.14%	0.019%
90	13.304	1866	1870	1876	rVB2	3469	5363	0.36%	0.050%
91	13.408	1879	1887	1893	rBV3	4092	7890	0.53%	0.074%
92	13.560	1905	1912	1927	rVB	631646	1017804	68.65%	9.528%
93	13.768	1941	1946	1950	rBV5	2128	4090	0.28%	0.038%
94	13.859	1954	1961	1968	rBV	561159	937753	63.25%	8.779%
95	14.079	1992	1997	2003	rBV2	12299	19120	1.29%	0.179%
96	14.176	2012	2013	2015	rBV	629	627	0.04%	0.006%
97	14.335	2036	2039	2043	rBV3	4149	5098	0.34%	0.048%
98	14.688	2094	2097	2100	rBV2	711	843	0.06%	0.008%
99	14.725	2100	2103	2106	rBV4	1159	1877	0.13%	0.018%
100	15.444	2216	2221	2227	rBV	19761	31048	2.09%	0.291%

Sum of corrected areas: 10681881

LSC Report - Integrated Chromatogram

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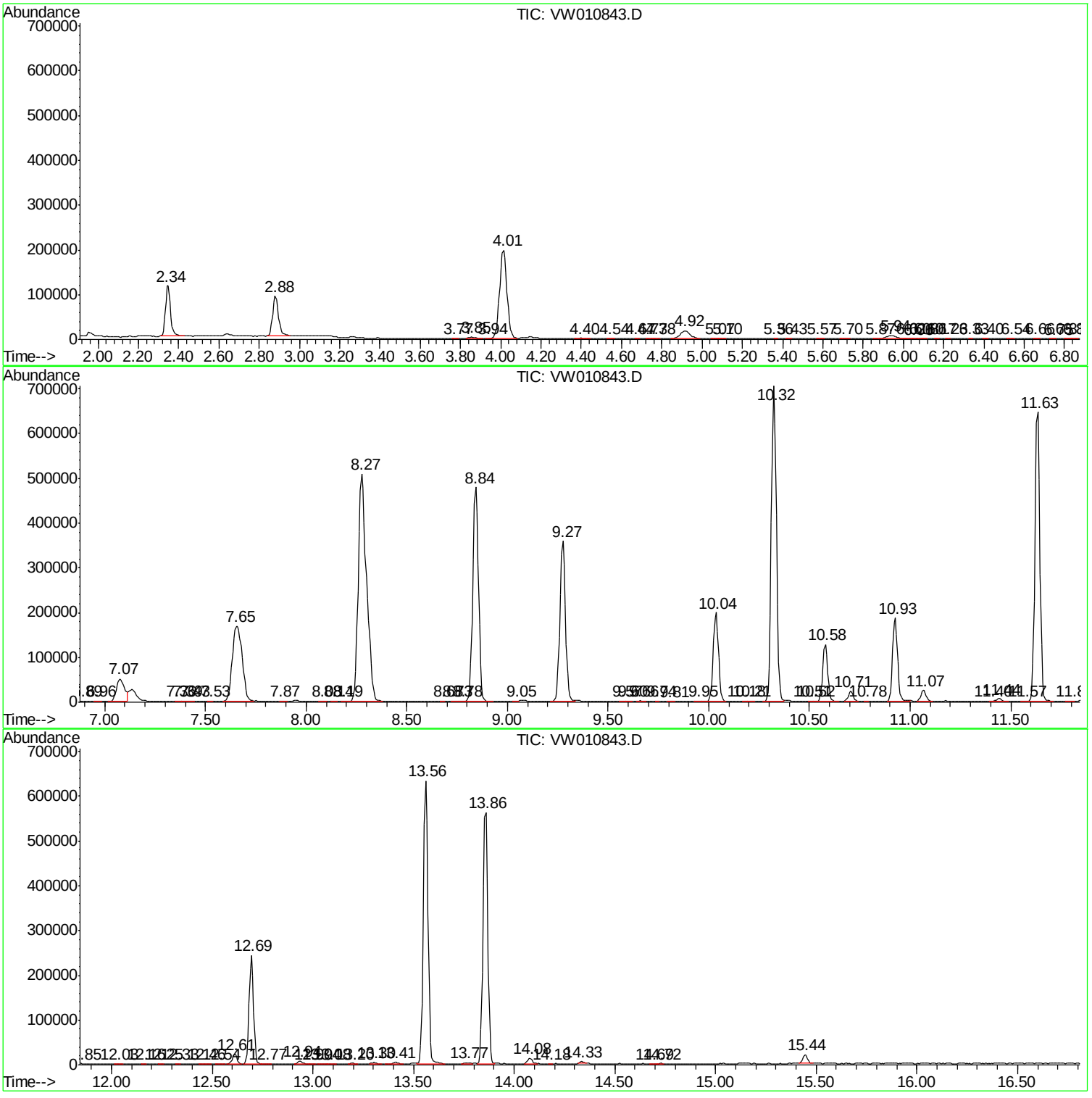
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK03

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.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\VW061819\
Data File : VW010843.D
Acq On : 18 Jun 2019 12:52
Operator : SY/VA
Sample : K3324-22
Misc : 5.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK03

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.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_W\METHOD\SOM2WLM061119S.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