LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW041619\
Data File : VW010001.D
Acq On : 16 Apr 2019 17:25
Operator : SY/VA
Sample : K2277-04
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM041519S.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	2.361	70	75	88	rVB	91417	221460	10.52%	1.355%
2	4.013	335	346	361	rBV3	210838	731169	34.72%	4.473%
3	4.318	394	396	399	rBV2	1093	886	0.04%	0.005%
4	4.501	425	426	427	rBV	1203	725	0.03%	0.004%
5	4.794	473	474	477	rBV3	1005	644	0.03%	0.004%
6	4.916	480	494	513	rBV2	54979	219216	10.41%	1.341%
7	5.129	528	529	532	rBV3	903	983	0.05%	0.006%
8	5.458	581	583	587	rVB4	926	1057	0.05%	0.006%
9	5.592	604	605	607	rBV2	694	487	0.02%	0.003%
10	5.635	609	612	616	rBV3	1256	1801	0.09%	0.011%
11	5.684	616	620	621	rVB3	663	709	0.03%	0.004%
12	5.842	644	646	651	rVB3	740	835	0.04%	0.005%
13	5.934	651	661	668	rBV4	14676	46736	2.22%	0.286%
14	6.098	686	688	690	rVB3	704	650	0.03%	0.004%
15	6.147	693	696	699	rBV4	980	979	0.05%	0.006%
16	6.220	706	708	711	rBV4	760	830	0.04%	0.005%
17	6.275	716	717	719	rVB2	1351	669	0.03%	0.004%
18	6.336	724	727	728	rVB2	1181	968	0.05%	0.006%
19	6.373	730	733	735	rBV4	642	770	0.04%	0.005%
20	6.421	739	741	742	rVV	693	479	0.02%	0.003%
21	6.610	770	772	775	rBV3	605	724	0.03%	0.004%
22	6.641	775	777	779	rVV3	580	523	0.02%	0.003%
23	6.677	780	783	784	rVV2	648	702	0.03%	0.004%
24	6.720	788	790	793	rBV2	546	856	0.04%	0.005%
25	6.757	795	796	798	rBV	980	662	0.03%	0.004%
26	6.848	809	811	813	rVB3	696	529	0.03%	0.003%
27	6.872	813	815	818	rBV3	863	972	0.05%	0.006%
28	6.909	818	821	822	rBV2	638	597	0.03%	0.004%
29	7.007	833	837	838	rBV2	762	754	0.04%	0.005%
30	7.074	838	848	863	rBV	69865	198500	9.43%	1.214%
31	7.330	888	890	891	rBV2	858	694	0.03%	0.004%
32	7.470	909	913	915	rBV	577	743	0.04%	0.005%
33	7.519	919	921	925	rBV4	838	1148	0.05%	0.007%
34	7.647	932	942	952	rBV	387950	909182	43.17%	5.562%

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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Title : VOC Analysis

35	7.860	973	977	979	rVV3	686	1057	0.05%	0.006%
36	7.885	979	981	982	rVV2	856	657	0.03%	0.004%
37	7.927	986	988	989	rBV2	809	801	0.04%	0.005%
38	7.939	989	990	993	rVB2	1363	892	0.04%	0.005%
39	7.982	995	997	1002	rVB4	1128	1139	0.05%	0.007%
40	8.025	1002	1004	1007	rBV2	524	581	0.03%	0.004%
41	8.049	1007	1008	1010	rBV	1057	724	0.03%	0.004%
42	8.122	1017	1020	1023	rVB3	835	795	0.04%	0.005%
43	8.165	1023	1027	1029	rBV5	1020	1155	0.05%	0.007%
44	8.275	1035	1045	1061	rBV2	714621	2105992	100.00%	12.884%
45	8.525	1084	1086	1087	rBV	762	583	0.03%	0.004%
46	8.671	1108	1110	1111	rBV	843	704	0.03%	0.004%
47	8.738	1119	1121	1126	rVB4	624	695	0.03%	0.004%
48	8.842	1128	1138	1146	rBV	824003	1580841	75.06%	9.671%
49	8.982	1158	1161	1163	rVB4	1140	1209	0.06%	0.007%
50	9.274	1199	1209	1218	rBV	501575	1005979	47.77%	6.154%
51	9.561	1254	1256	1259	rVB4	1150	933	0.04%	0.006%
52	9.616	1262	1265	1268	rBV4	924	1317	0.06%	0.008%
53	9.646	1268	1270	1271	rBV2	1363	931	0.04%	0.006%
54	9.756	1283	1288	1296	rBV5	4599	9917	0.47%	0.061%
55	9.841	1299	1302	1303	rBV2	777	936	0.04%	0.006%
56	9.896	1303	1311	1319	rBV3	10841	24882	1.18%	0.152%
57	10.030	1323	1333	1344	rBV	258004	485761	23.07%	2.972%
58	10.250	1363	1369	1373	rBV3	7241	12995	0.62%	0.080%
59	10.323	1373	1381	1390	rBV	1018549	1720485	81.69%	10.526%
60	10.579	1416	1423	1431	rBV	182662	319843	15.19%	1.957%
61	10.707	1437	1444	1450	rVB	34905	63360	3.01%	0.388%
62	10.774	1450	1455	1460	rBV6	3033	5695	0.27%	0.035%
63	10.847	1463	1467	1472	rVB6	4764	8524	0.40%	0.052%
64	10.927	1473	1480	1494	rBV	289465	490024	23.27%	2.998%
65	11.164	1517	1519	1521	rBV3	1279	1187	0.06%	0.007%
66	11.341	1545	1548	1553	rVB4	1675	2327	0.11%	0.014%
67	11.396	1553	1557	1565	rBV9	3745	6845	0.33%	0.042%
68	11.463	1565	1568	1569	rBV2	809	847	0.04%	0.005%
69	11.500	1573	1574	1576	rBV2	873	485	0.02%	0.003%
70	11.548	1580	1582	1584	rBV2	1009	926	0.04%	0.006%
71	11.634	1588	1596	1605	rBV	1170744	1994820	94.72%	12.204%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM041519S.M
Title : VOC Analysis

72	11.829	1625	1628	1629	rBV3	1092	1116	0.05%	0.007%
73	11.975	1649	1652	1654	rBV4	1153	1395	0.07%	0.009%
74	12.067	1664	1667	1671	rVB5	1731	2294	0.11%	0.014%
75	12.103	1671	1673	1674	rBV	803	570	0.03%	0.003%
76	12.213	1689	1691	1693	rBV3	618	531	0.03%	0.003%
77	12.292	1701	1704	1707	rBV3	822	708	0.03%	0.004%
78	12.469	1728	1733	1738	rVB9	1534	3013	0.14%	0.018%
79	12.524	1738	1742	1747	rBV4	1086	1991	0.09%	0.012%
80	12.609	1750	1756	1763	rVV	55781	93773	4.45%	0.574%
81	12.695	1763	1770	1778	rBV	397816	649423	30.84%	3.973%
82	12.865	1795	1798	1799	rBV3	1290	1099	0.05%	0.007%
83	12.999	1818	1820	1822	rBV2	1399	956	0.05%	0.006%
84	13.359	1876	1879	1880	rBV2	773	804	0.04%	0.005%
85	13.414	1880	1888	1894	rBV7	5606	12621	0.60%	0.077%
86	13.481	1896	1899	1900	rVV2	2654	2573	0.12%	0.016%
87	13.505	1901	1903	1905	rVV2	5958	6955	0.33%	0.043%
88	13.560	1905	1912	1925	rVB	1158021	1805190	85.72%	11.044%
89	13.713	1935	1937	1939	rVB2	1189	607	0.03%	0.004%
90	13.853	1953	1960	1967	rBV	866960	1444493	68.59%	8.837%
91	14.072	1991	1996	2003	rVB2	38801	64917	3.08%	0.397%
92	14.188	2012	2015	2016	rBV3	1079	1055	0.05%	0.006%
93	14.328	2035	2038	2045	rVB4	5355	8464	0.40%	0.052%
94	14.603	2081	2083	2086	rBV4	899	1012	0.05%	0.006%
95	14.633	2086	2088	2093	rVB6	2008	2117	0.10%	0.013%
96	14.999	2145	2148	2152	rBV6	1285	1634	0.08%	0.010%
97	15.078	2159	2161	2162	rBV2	1287	713	0.03%	0.004%
98	15.328	2199	2202	2205	rBV2	1845	2409	0.11%	0.015%
99	15.420	2212	2217	2218	rBV5	5984	8793	0.42%	0.054%
100	15.505	2227	2231	2235	rVB	12895	19086	0.91%	0.117%

Sum of corrected areas: 16345795

LSC Report - Integrated Chromatogram

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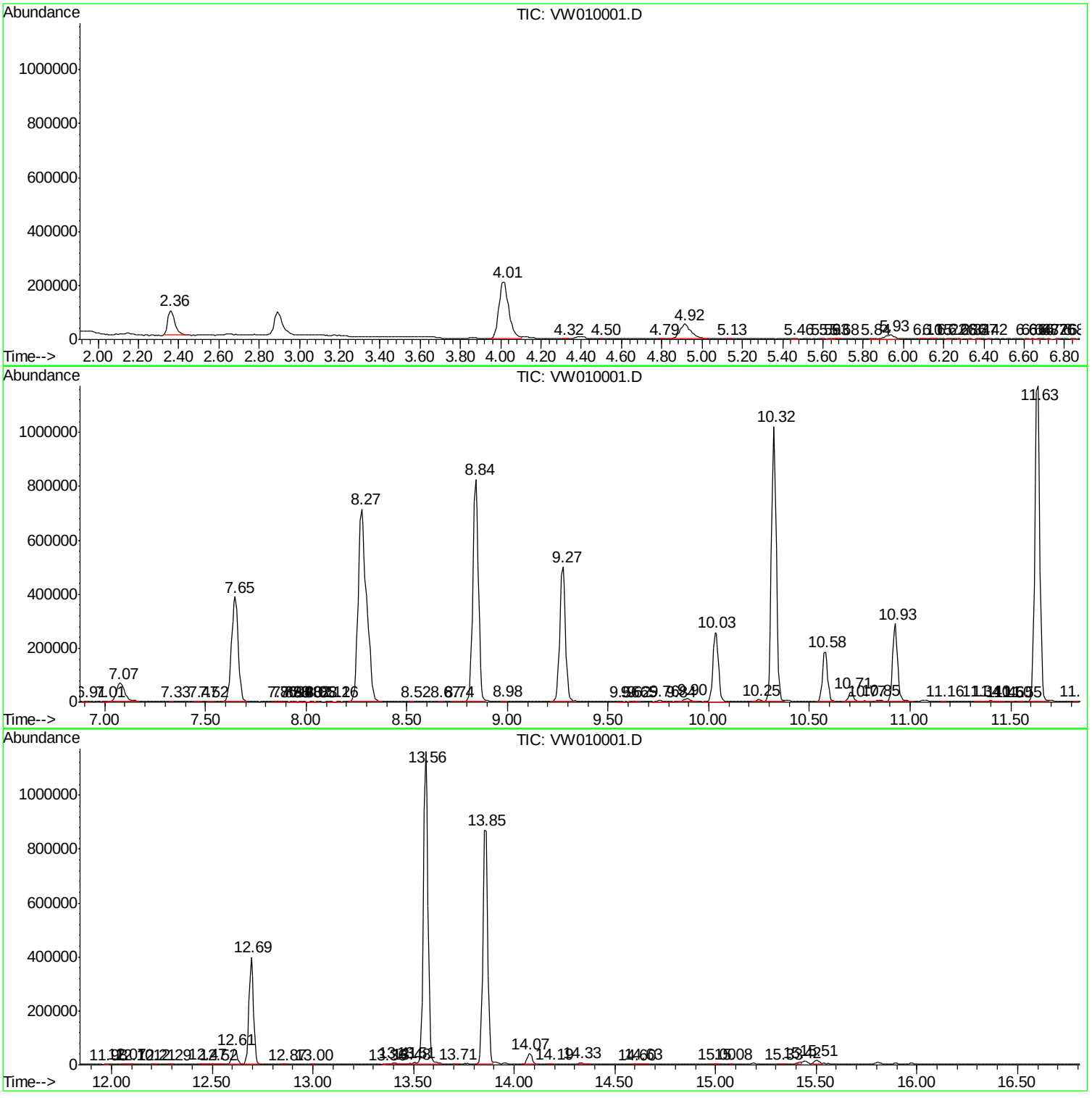
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.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\VW041619\
Data File : VW010001.D
Acq On : 16 Apr 2019 17:25
Operator : SY/VA
Sample : K2277-04
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.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\VW041619\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.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