LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041019\
Data File : VW009888.D
Acq On : 10 Apr 2019 19:16
Operator : SY/VA
Sample : K2340-11
Misc : 5.72G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF176

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\SOM2WLM040319S.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	2.355	69	74	91	rVB	77634	185884	1.04%	0.591%
2	2.891	156	162	177	rVB	71927	196316	1.10%	0.624%
3	4.019	335	347	362	rBV3	188474	751973	4.19%	2.390%
4	4.300	392	393	396	rVB	1777	1112	0.01%	0.004%
5	4.336	396	399	400	rBV2	1073	1021	0.01%	0.003%
6	4.379	404	406	407	rBV2	1112	882	0.00%	0.003%
7	4.592	439	441	443	rBV2	730	550	0.00%	0.002%
8	4.659	448	452	453	rBV3	2823	3875	0.02%	0.012%
9	4.751	464	467	471	rBV5	1233	1771	0.01%	0.006%
10	4.806	475	476	479	rVB2	1048	605	0.00%	0.002%
11	4.915	482	494	509	rBV3	21066	91894	0.51%	0.292%
12	5.147	528	532	533	rBV	643	680	0.00%	0.002%
13	5.208	541	542	543	rBV	820	482	0.00%	0.002%
14	5.318	558	560	562	rVB3	681	516	0.00%	0.002%
15	5.501	588	590	591	rVB	973	567	0.00%	0.002%
16	5.647	611	614	615	rBV2	694	741	0.00%	0.002%
17	5.665	615	617	623	rVB3	793	1014	0.01%	0.003%
18	5.708	623	624	627	rBV2	744	725	0.00%	0.002%
19	5.824	641	643	648	rVB4	923	1562	0.01%	0.005%
20	5.873	648	651	652	rBV3	943	1084	0.01%	0.003%
21	5.927	653	660	661	rBV6	4739	8149	0.05%	0.026%
22	6.049	676	680	682	rVB2	655	562	0.00%	0.002%
23	6.080	682	685	686	rBV2	728	597	0.00%	0.002%
24	6.299	718	721	722	rBV2	478	487	0.00%	0.002%
25	6.330	724	726	730	rBV	621	700	0.00%	0.002%
26	6.391	734	736	737	rBV2	829	669	0.00%	0.002%
27	6.409	737	739	740	rBV2	694	510	0.00%	0.002%
28	6.598	768	770	773	rVB3	870	793	0.00%	0.003%
29	6.635	773	776	779	rBV4	571	917	0.01%	0.003%
30	6.732	791	792	795	rBV2	677	645	0.00%	0.002%
31	6.763	795	797	801	rVB4	817	740	0.00%	0.002%
32	6.805	801	804	807	rBV3	734	982	0.01%	0.003%
33	6.903	818	820	823	rVB3	704	741	0.00%	0.002%
34	6.933	823	825	827	rBV2	758	706	0.00%	0.002%

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Instrument : MSVOA_W
ClientSampleId : BF176

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Title : VOC Analysis

35	6.982	831	833	835	rVB2	1680	1030	0.01%	0.003%
36	7.007	835	837	838	rVB2	703	509	0.00%	0.002%
37	7.074	838	848	870	rBV	80112	252040	1.41%	0.801%
38	7.641	931	941	953	rVB	329698	806095	4.50%	2.562%
39	7.726	953	955	957	rBV2	749	715	0.00%	0.002%
40	7.811	968	969	973	rVB4	1091	666	0.00%	0.002%
41	7.951	984	992	1001	rVB9	3844	11526	0.06%	0.037%
42	8.073	1011	1012	1015	rBV3	814	719	0.00%	0.002%
43	8.122	1018	1020	1022	rBV3	604	812	0.00%	0.003%
44	8.159	1025	1026	1029	rVB3	1421	866	0.00%	0.003%
45	8.275	1034	1045	1061	rBV2	596245	1815249	10.13%	5.770%
46	8.476	1077	1078	1080	rBV2	813	513	0.00%	0.002%
47	8.598	1096	1098	1101	rBV2	729	990	0.01%	0.003%
48	8.628	1101	1103	1109	rVB5	1710	2215	0.01%	0.007%
49	8.671	1109	1110	1111	rBV	834	556	0.00%	0.002%
50	8.842	1129	1138	1148	rVV	558871	1100099	6.14%	3.497%
51	8.982	1158	1161	1162	rBV3	939	636	0.00%	0.002%
52	9.091	1172	1179	1188	rVB5	14757	34734	0.19%	0.110%
53	9.201	1195	1197	1198	rBV2	930	969	0.01%	0.003%
54	9.274	1200	1209	1226	rVV	441724	894129	4.99%	2.842%
55	9.537	1251	1252	1255	rVB3	901	850	0.00%	0.003%
56	9.561	1255	1256	1261	rBV3	1064	1201	0.01%	0.004%
57	9.604	1261	1263	1265	rBV2	1044	1231	0.01%	0.004%
58	9.652	1268	1271	1272	rBV3	1839	2031	0.01%	0.006%
59	9.738	1283	1285	1287	rBV2	654	567	0.00%	0.002%
60	9.762	1287	1289	1292	rVV3	532	723	0.00%	0.002%
61	9.793	1292	1294	1299	rVB3	725	1042	0.01%	0.003%
62	9.860	1301	1305	1306	rBV2	465	569	0.00%	0.002%
63	9.951	1316	1320	1321	rBV4	549	517	0.00%	0.002%
64	10.036	1326	1334	1344	rBV	214562	393319	2.19%	1.250%
65	10.323	1373	1381	1389	rBV	780291	1361751	7.60%	4.329%
66	10.579	1414	1423	1433	rBV	157285	271085	1.51%	0.862%
67	10.707	1440	1444	1450	rVB2	4801	8316	0.05%	0.026%
68	10.859	1460	1469	1476	rBV	10294851	17925962	100.00%	56.983%
69	10.927	1476	1480	1497	rVB	324482	565849	3.16%	1.799%
70	11.311	1541	1543	1544	rBV	1026	895	0.00%	0.003%
71	11.408	1555	1559	1562	rBV5	2064	2280	0.01%	0.007%

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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\SOM2WLM040319S.M
Title : VOC Analysis

72	11.628	1586	1595	1608	rBV	817052	1391717	7.76%	4.424%
73	11.725	1608	1611	1615	rVB6	2424	3696	0.02%	0.012%
74	11.829	1626	1628	1629	rBV2	1534	1226	0.01%	0.004%
75	12.073	1665	1668	1670	rBV	743	677	0.00%	0.002%
76	12.176	1680	1685	1691	rBV7	2656	5140	0.03%	0.016%
77	12.225	1691	1693	1697	rBV4	733	588	0.00%	0.002%
78	12.274	1699	1701	1704	rVB	1115	1273	0.01%	0.004%
79	12.304	1704	1706	1708	rBV2	504	576	0.00%	0.002%
80	12.347	1711	1713	1716	rBV4	843	806	0.00%	0.003%
81	12.463	1730	1732	1737	rVB5	2173	3352	0.02%	0.011%
82	12.524	1739	1742	1743	rBV2	666	589	0.00%	0.002%
83	12.609	1751	1756	1762	rBV2	12173	18881	0.11%	0.060%
84	12.695	1762	1770	1778	rVB	424946	693262	3.87%	2.204%
85	12.865	1795	1798	1800	rBV2	703	772	0.00%	0.002%
86	13.109	1836	1838	1839	rBV2	957	629	0.00%	0.002%
87	13.231	1853	1858	1863	rBV6	1539	3433	0.02%	0.011%
88	13.390	1880	1884	1885	rBV3	1346	1378	0.01%	0.004%
89	13.475	1892	1898	1904	rBV9	4240	10598	0.06%	0.034%
90	13.560	1905	1912	1921	rVB	793163	1250181	6.97%	3.974%
91	13.853	1953	1960	1968	rBV	781384	1289907	7.20%	4.100%
92	14.078	1992	1997	2002	rVB2	11769	18218	0.10%	0.058%
93	14.328	2033	2038	2043	rVB6	5522	10051	0.06%	0.032%
94	14.530	2065	2071	2078	rBV5	8222	15307	0.09%	0.049%
95	14.621	2084	2086	2087	rBV2	1176	847	0.00%	0.003%
96	14.700	2097	2099	2100	rBV2	1111	805	0.00%	0.003%
97	14.786	2111	2113	2114	rBV2	870	513	0.00%	0.002%
98	15.505	2227	2231	2236	rVB2	4357	7690	0.04%	0.024%
99	15.980	2305	2309	2313	rVB6	1320	1959	0.01%	0.006%
100	16.663	2419	2421	2422	rBV2	893	788	0.00%	0.003%

Sum of corrected areas: 31458567

LSC Report - Integrated Chromatogram

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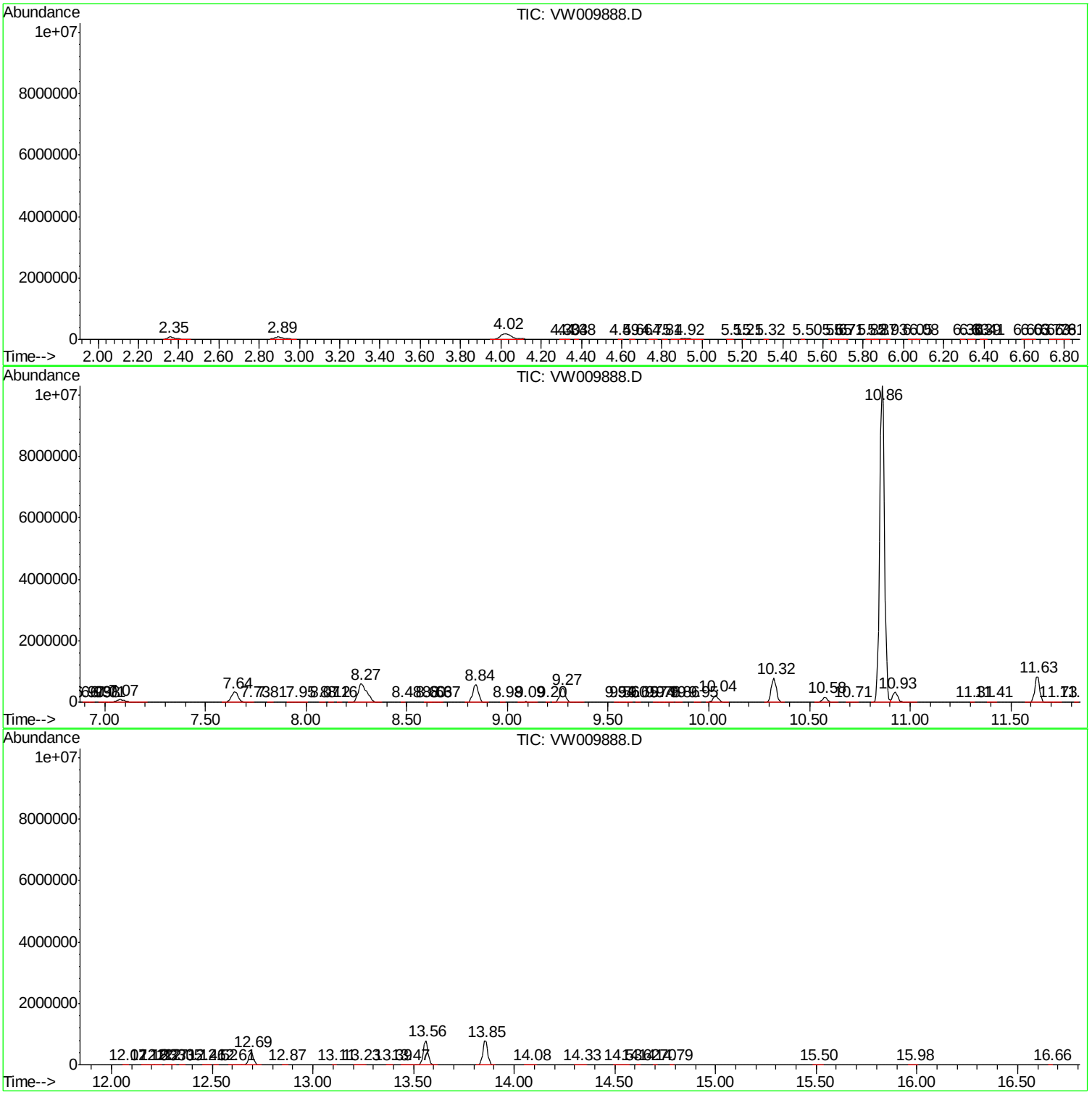
Instrument : MSVOA_W
ClientSampleId : BF176

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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\VW041019\
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF176

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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