LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016094.D
Acq On : 08 Aug 2020 00:53
Operator : SY/VA
Sample : L3579-14
Misc : 7.14G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSL8

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\SOM2WLM072020S.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	67	73	83	rVB	63087	111835	3.12%	1.049%
2	2.891	154	162	178	rVB	44492	107903	3.01%	1.012%
3	3.867	320	322	326	rVB2	239	202	0.01%	0.002%
4	4.007	334	345	360	rBV	115836	331201	9.24%	3.105%
5	4.190	373	375	376	rVB	218	154	0.00%	0.001%
6	4.208	376	378	380	rBV2	197	211	0.01%	0.002%
7	4.239	382	383	384	rBV	180	91	0.00%	0.001%
8	4.355	400	402	403	rBV2	292	248	0.01%	0.002%
9	4.379	403	406	411	rVV3	435	838	0.02%	0.008%
10	4.598	438	442	443	rBV2	285	285	0.01%	0.003%
11	4.665	451	453	456	rBV2	230	267	0.01%	0.003%
12	4.909	481	493	515	rVB2	34971	111617	3.11%	1.047%
13	5.275	552	553	555	rBV	161	121	0.00%	0.001%
14	5.336	561	563	564	rVB2	155	76	0.00%	0.001%
15	5.434	572	579	581	rBV3	460	923	0.03%	0.009%
16	5.562	598	600	602	rVB2	122	88	0.00%	0.001%
17	5.623	609	610	613	rBV2	232	185	0.01%	0.002%
18	5.653	613	615	618	rVB2	159	143	0.00%	0.001%
19	5.678	618	619	621	rBV2	97	96	0.00%	0.001%
20	5.757	631	632	634	rBV2	169	90	0.00%	0.001%
21	5.940	653	662	670	rBV5	4712	13719	0.38%	0.129%
22	6.391	735	736	738	rBV	140	82	0.00%	0.001%
23	6.409	738	739	741	rBV	81	82	0.00%	0.001%
24	6.470	747	749	752	rVB2	126	108	0.00%	0.001%
25	6.531	757	759	761	rBV2	87	73	0.00%	0.001%
26	6.659	779	780	783	rBV	134	130	0.00%	0.001%
27	6.836	807	809	811	rVB2	197	150	0.00%	0.001%
28	6.885	814	817	819	rVV2	131	126	0.00%	0.001%
29	6.909	819	821	823	rVB2	98	96	0.00%	0.001%
30	6.964	828	830	831	rVB	140	82	0.00%	0.001%
31	6.988	831	834	836	rBV2	147	184	0.01%	0.002%
32	7.080	839	849	859	rBV	29390	86639	2.42%	0.812%
33	7.287	882	883	885	rVB	297	162	0.00%	0.002%
34	7.647	930	942	956	rBV	179379	442969	12.36%	4.153%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	7.842	972	974	977	rBV2	126	122	0.00%	0.001%
36	7.951	988	992	996	rVB3	574	767	0.02%	0.007%
37	7.982	996	997	1000	rVV	189	152	0.00%	0.001%
38	8.006	1000	1001	1003	rVB	135	97	0.00%	0.001%
39	8.281	1035	1046	1063	rBV2	334709	1006714	28.09%	9.439%
40	8.573	1092	1094	1095	rVB2	107	76	0.00%	0.001%
41	8.640	1102	1105	1109	rVB2	195	237	0.01%	0.002%
42	8.695	1109	1114	1115	rBV	255	370	0.01%	0.003%
43	8.732	1118	1120	1122	rBV2	92	86	0.00%	0.001%
44	8.750	1122	1123	1125	rBV2	110	81	0.00%	0.001%
45	8.848	1129	1139	1155	rBV	409771	828507	23.12%	7.768%
46	9.092	1172	1179	1186	rVB4	12403	25515	0.71%	0.239%
47	9.213	1198	1199	1201	rBV	118	111	0.00%	0.001%
48	9.274	1201	1209	1228	rVB	230559	474813	13.25%	4.452%
49	9.470	1239	1241	1242	rBV	179	106	0.00%	0.001%
50	9.665	1266	1273	1279	rBV3	1207	2419	0.07%	0.023%
51	9.732	1281	1284	1287	rBV	205	273	0.01%	0.003%
52	9.829	1298	1300	1301	rBV2	110	83	0.00%	0.001%
53	10.036	1327	1334	1345	rBV	113103	203524	5.68%	1.908%
54	10.329	1374	1382	1389	rBV	437108	767953	21.43%	7.201%
55	10.579	1416	1423	1434	rBV	71517	124671	3.48%	1.169%
56	10.707	1439	1444	1450	rVB3	2070	3365	0.09%	0.032%
57	10.866	1461	1470	1476	rBV	2023405	3584205	100.00%	33.607%
58	10.927	1476	1480	1492	rVB	123678	205494	5.73%	1.927%
59	11.378	1552	1554	1559	rVB2	177	224	0.01%	0.002%
60	11.506	1573	1575	1579	rVB2	129	134	0.00%	0.001%
61	11.542	1579	1581	1583	rVB2	173	107	0.00%	0.001%
62	11.579	1585	1587	1588	rBV2	139	83	0.00%	0.001%
63	11.634	1588	1596	1611	rBV	507823	843029	23.52%	7.905%
64	11.786	1619	1621	1622	rBV2	150	112	0.00%	0.001%
65	11.847	1626	1631	1636	rVV3	508	841	0.02%	0.008%
66	12.000	1654	1656	1658	rVB	125	77	0.00%	0.001%
67	12.018	1658	1659	1662	rVB	155	111	0.00%	0.001%
68	12.067	1662	1667	1669	rBV2	176	310	0.01%	0.003%
69	12.164	1680	1683	1685	rBV2	286	343	0.01%	0.003%
70	12.219	1690	1692	1695	rBV2	135	139	0.00%	0.001%
71	12.280	1700	1702	1704	rBV2	83	95	0.00%	0.001%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	12.420	1723	1725	1728	rBV2	139	103	0.00%	0.001%
73	12.469	1730	1733	1738	rBV2	179	282	0.01%	0.003%
74	12.560	1743	1748	1751	rBV2	1772	2737	0.08%	0.026%
75	12.609	1751	1756	1762	rVB	10833	16093	0.45%	0.151%
76	12.695	1763	1770	1778	rVB	183884	300303	8.38%	2.816%
77	12.798	1785	1787	1788	rBV	90	75	0.00%	0.001%
78	12.859	1795	1797	1800	rBV2	227	261	0.01%	0.002%
79	12.908	1803	1805	1806	rBV2	192	137	0.00%	0.001%
80	12.932	1806	1809	1814	rBV3	861	1340	0.04%	0.013%
81	13.024	1821	1824	1826	rVB2	121	108	0.00%	0.001%
82	13.042	1826	1827	1831	rBV2	180	186	0.01%	0.002%
83	13.121	1838	1840	1843	rVB2	153	147	0.00%	0.001%
84	13.158	1843	1846	1849	rVB	222	215	0.01%	0.002%
85	13.188	1849	1851	1853	rBV2	99	101	0.00%	0.001%
86	13.249	1857	1861	1864	rBV2	479	577	0.02%	0.005%
87	13.329	1869	1874	1876	rBV	154	188	0.01%	0.002%
88	13.353	1876	1878	1880	rBV2	126	115	0.00%	0.001%
89	13.390	1883	1884	1885	rBV	269	120	0.00%	0.001%
90	13.408	1885	1887	1888	rVB	194	121	0.00%	0.001%
91	13.560	1904	1912	1922	rBV	352732	564815	15.76%	5.296%
92	13.652	1922	1927	1932	rVB4	1540	2618	0.07%	0.025%
93	13.853	1953	1960	1968	rBV	285545	473461	13.21%	4.439%
94	13.993	1979	1983	1984	rBV2	567	613	0.02%	0.006%
95	14.072	1991	1996	2003	rVB2	6666	11050	0.31%	0.104%
96	14.200	2013	2017	2024	rVB4	742	1203	0.03%	0.011%
97	14.530	2067	2071	2075	rBV3	622	940	0.03%	0.009%
98	14.639	2087	2089	2091	rBV3	189	168	0.00%	0.002%
99	14.694	2096	2098	2099	rBV	309	179	0.00%	0.002%
100	14.761	2108	2109	2112	rBV3	255	277	0.01%	0.003%

Sum of corrected areas: 10665055

LSC Report - Integrated Chromatogram

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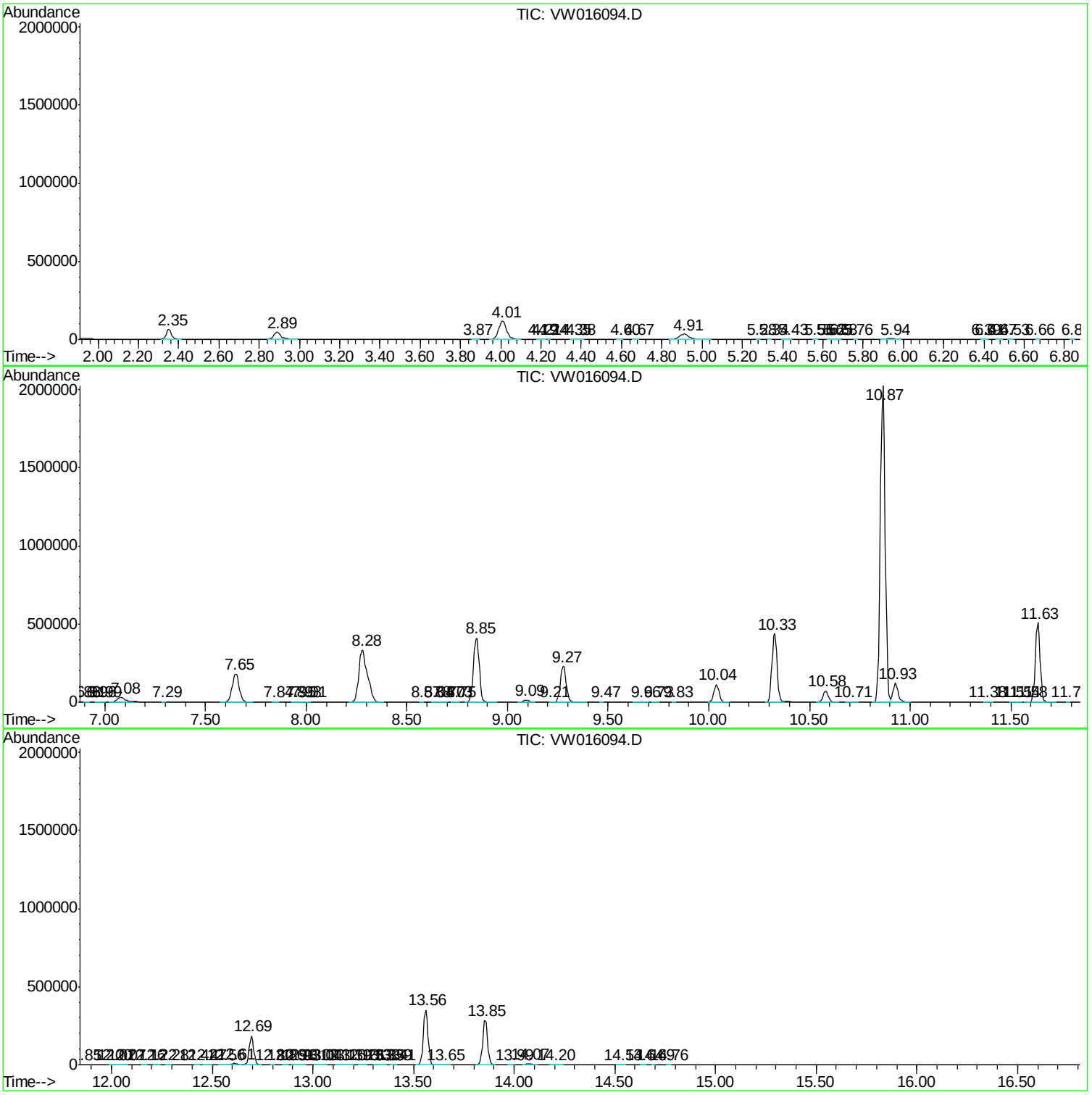
Instrument : MSVOA_W
ClientSampleId : BFSL8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW080720\
Data File : VW016094.D
Acq On : 08 Aug 2020 00:53
Operator : SY/VA
Sample : L3579-14
Misc : 7.14G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSL8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\SOM2WLM072020S.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