LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
Data File : VW016253.D
Acq On : 19 Aug 2020 12:27
Operator : SY/VA
Sample : L3709-08
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR1

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\SOM2WLM081020S.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	67	74	88	rBV	63869	129934	11.15%	1.411%
2	2.891	155	162	176	rVB	46840	117227	10.06%	1.273%
3	3.885	322	325	327	rBV2	289	409	0.04%	0.004%
4	4.007	333	345	364	rBV	132293	417231	35.80%	4.532%
5	4.190	373	375	384	rVB4	1251	2493	0.21%	0.027%
6	4.257	384	386	387	rBV	135	120	0.01%	0.001%
7	4.367	399	404	405	rBV2	594	830	0.07%	0.009%
8	4.477	420	422	424	rBV	195	218	0.02%	0.002%
9	4.501	424	426	428	rVV	205	192	0.02%	0.002%
10	4.598	440	442	446	rBV2	214	317	0.03%	0.003%
11	4.641	446	449	452	rVV2	212	292	0.03%	0.003%
12	4.708	459	460	463	rBV	135	171	0.01%	0.002%
13	4.769	467	470	472	rBV	214	268	0.02%	0.003%
14	4.909	483	493	510	rVB2	12957	46784	4.01%	0.508%
15	5.135	528	530	531	rVB	280	125	0.01%	0.001%
16	5.415	574	576	580	rVB	195	185	0.02%	0.002%
17	5.452	580	582	584	rBV2	162	144	0.01%	0.002%
18	5.531	593	595	597	rBV2	174	157	0.01%	0.002%
19	5.592	603	605	607	rBV	269	198	0.02%	0.002%
20	5.940	652	662	670	rBV5	4620	12943	1.11%	0.141%
21	6.123	691	692	694	rBV2	164	145	0.01%	0.002%
22	6.263	714	715	717	rBV2	183	181	0.02%	0.002%
23	6.592	767	769	772	rVB2	199	187	0.02%	0.002%
24	6.683	782	784	785	rBV	130	134	0.01%	0.001%
25	6.769	797	798	803	rBV2	134	137	0.01%	0.001%
26	7.086	840	850	859	rBV	27219	80223	6.88%	0.871%
27	7.336	888	891	892	rBV2	290	266	0.02%	0.003%
28	7.354	892	894	895	rVV2	259	212	0.02%	0.002%
29	7.372	895	897	900	rVB	375	429	0.04%	0.005%
30	7.409	900	903	905	rBV2	267	373	0.03%	0.004%
31	7.647	932	942	956	rBV	212514	524408	45.00%	5.696%
32	7.824	968	971	974	rBV2	213	234	0.02%	0.003%
33	7.854	974	976	981	rVB2	278	337	0.03%	0.004%
34	7.897	981	983	986	rBV	233	270	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	7.952	986	992	999	rBV5	2030	4719	0.40%	0.051%
36	8.067	1009	1011	1016	rBV	237	297	0.03%	0.003%
37	8.110	1016	1018	1019	rVB	246	127	0.01%	0.001%
38	8.128	1019	1021	1023	rBV	201	158	0.01%	0.002%
39	8.147	1023	1024	1026	rBV	171	142	0.01%	0.002%
40	8.275	1035	1045	1061	rBV2	400763	1165304	100.00%	12.657%
41	8.439	1071	1072	1074	rBV	294	166	0.01%	0.002%
42	8.622	1099	1102	1108	rBV2	337	546	0.05%	0.006%
43	8.677	1108	1111	1112	rBV2	248	218	0.02%	0.002%
44	8.768	1124	1126	1128	rVB2	169	124	0.01%	0.001%
45	8.842	1128	1138	1151	rBV	470197	937492	80.45%	10.183%
46	9.092	1173	1179	1185	rVB5	1381	3348	0.29%	0.036%
47	9.140	1185	1187	1188	rBV	211	160	0.01%	0.002%
48	9.274	1199	1209	1219	rBV	269031	543795	46.67%	5.907%
49	9.537	1250	1252	1256	rBV2	276	413	0.04%	0.004%
50	9.659	1270	1272	1277	rVB2	580	788	0.07%	0.009%
51	9.921	1311	1315	1317	rBV2	129	155	0.01%	0.002%
52	9.957	1319	1321	1325	rBV2	169	188	0.02%	0.002%
53	10.037	1327	1334	1345	rVV	136917	245814	21.09%	2.670%
54	10.244	1366	1368	1369	rVB	251	142	0.01%	0.002%
55	10.262	1369	1371	1373	rBV2	222	240	0.02%	0.003%
56	10.323	1373	1381	1390	rBV	563614	1011518	86.80%	10.987%
57	10.475	1402	1406	1415	rVV3	742	1686	0.14%	0.018%
58	10.579	1416	1423	1436	rVV	89041	154632	13.27%	1.680%
59	10.707	1438	1444	1454	rVB3	4997	10246	0.88%	0.111%
60	10.860	1462	1469	1475	rBV	195354	345902	29.68%	3.757%
61	10.927	1475	1480	1496	rVB	115376	191333	16.42%	2.078%
62	11.067	1501	1503	1509	rVB2	1678	1962	0.17%	0.021%
63	11.140	1512	1515	1516	rBV2	156	135	0.01%	0.001%
64	11.170	1518	1520	1521	rBV2	201	136	0.01%	0.001%
65	11.189	1521	1523	1526	rVB2	246	189	0.02%	0.002%
66	11.225	1526	1529	1533	rBV2	138	240	0.02%	0.003%
67	11.396	1554	1557	1558	rBV	294	226	0.02%	0.002%
68	11.414	1558	1560	1561	rVV	226	165	0.01%	0.002%
69	11.469	1568	1569	1573	rBV2	265	334	0.03%	0.004%
70	11.518	1575	1577	1581	rVV	152	205	0.02%	0.002%
71	11.634	1588	1596	1609	rBV	638857	1072184	92.01%	11.646%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

72	11.841	1625	1630	1636	rVB4	2084	3821	0.33%	0.042%
73	11.933	1643	1645	1646	rBV	180	138	0.01%	0.001%
74	11.951	1646	1648	1651	rVV	206	196	0.02%	0.002%
75	12.000	1654	1656	1659	rVB2	162	194	0.02%	0.002%
76	12.097	1670	1672	1673	rBV	151	119	0.01%	0.001%
77	12.176	1680	1685	1692	rBV6	1834	3616	0.31%	0.039%
78	12.243	1694	1696	1699	rVB2	231	228	0.02%	0.002%
79	12.347	1710	1713	1715	rBV2	198	241	0.02%	0.003%
80	12.548	1744	1746	1747	rBV	322	226	0.02%	0.002%
81	12.573	1747	1750	1751	rVB3	456	418	0.04%	0.005%
82	12.609	1751	1756	1762	rBV2	14566	24728	2.12%	0.269%
83	12.695	1763	1770	1777	rVV	208709	332824	28.56%	3.615%
84	12.762	1777	1781	1788	rVB3	1678	2395	0.21%	0.026%
85	13.170	1845	1848	1850	rBV2	292	264	0.02%	0.003%
86	13.487	1898	1900	1901	rBV2	595	399	0.03%	0.004%
87	13.560	1905	1912	1921	rVV	605430	936618	80.38%	10.173%
88	13.652	1923	1927	1932	rVB3	4886	7258	0.62%	0.079%
89	13.853	1953	1960	1968	rBV	493970	821160	70.47%	8.919%
90	13.993	1980	1983	1985	rBV3	608	620	0.05%	0.007%
91	14.072	1991	1996	2002	rVB	15163	23517	2.02%	0.255%
92	14.335	2035	2039	2043	rBV5	1104	1189	0.10%	0.013%
93	14.487	2062	2064	2065	rBV	197	119	0.01%	0.001%
94	14.530	2066	2071	2076	rVB4	2072	3303	0.28%	0.036%
95	14.981	2144	2145	2146	rBV	300	163	0.01%	0.002%
96	15.255	2186	2190	2193	rVB3	1376	2104	0.18%	0.023%
97	15.499	2226	2230	2236	rVB	3809	6390	0.55%	0.069%
98	15.584	2243	2244	2246	rBV	438	339	0.03%	0.004%
99	15.792	2276	2278	2279	rBV2	658	484	0.04%	0.005%
100	16.383	2373	2375	2377	rBV3	497	244	0.02%	0.003%

Sum of corrected areas: 9206518

LSC Report - Integrated Chromatogram

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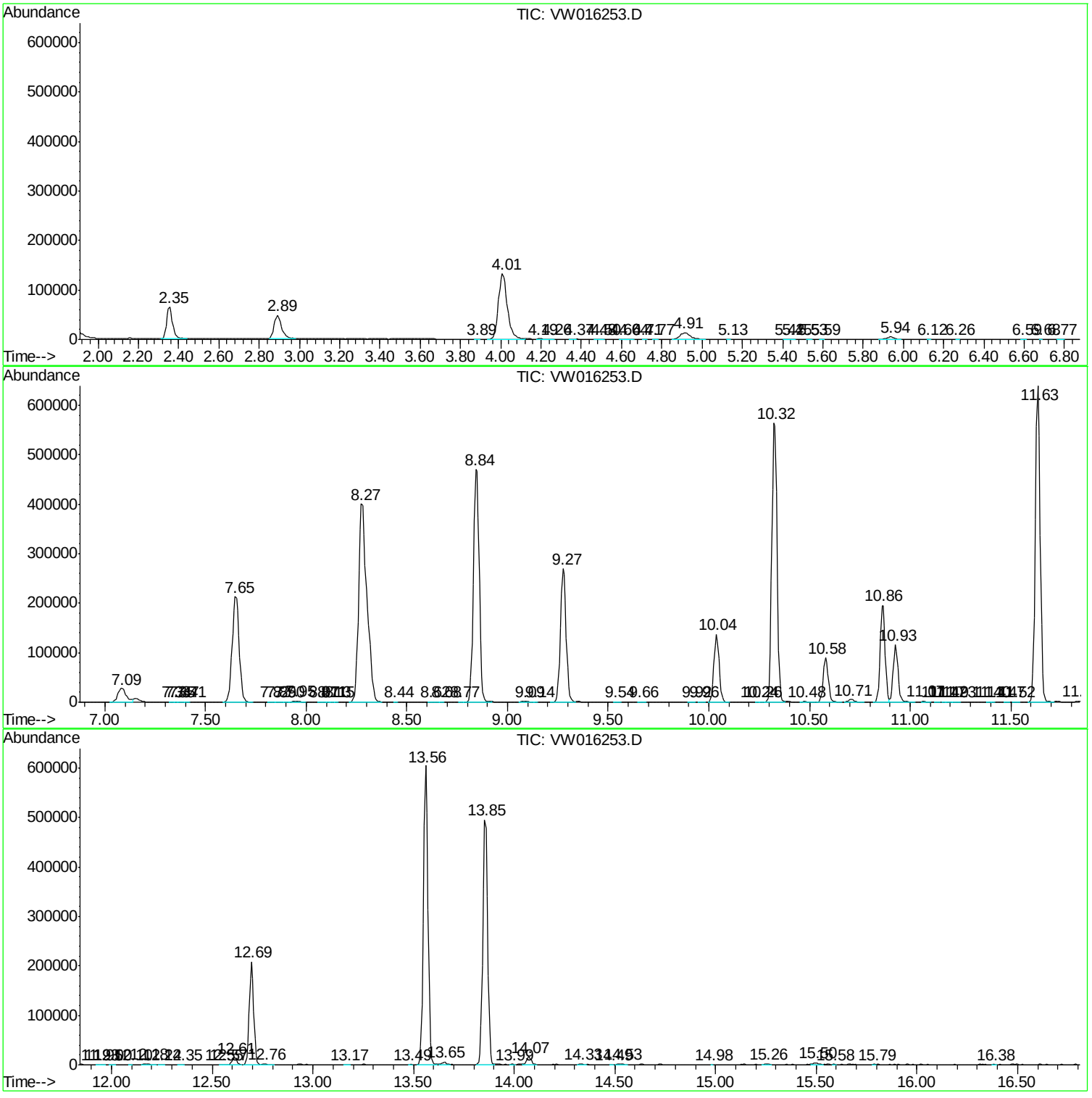
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081920\
Data File : VW016253.D
Acq On : 19 Aug 2020 12:27
Operator : SY/VA
Sample : L3709-08
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSR1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSR1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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