LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081820\
Data File : VW016234.D
Acq On : 18 Aug 2020 12:16
Operator : SY/VA
Sample : L3709-04
Misc : 5.86G/10ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSQ7

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	68	74	86	rVB	80426	147440	12.05%	1.562%
2	2.897	155	163	178	rBV	53375	137259	11.22%	1.454%
3	3.733	298	300	302	rVB2	451	270	0.02%	0.003%
4	3.818	310	314	316	rBV	300	365	0.03%	0.004%
5	4.013	334	346	361	rBV	159118	451891	36.94%	4.788%
6	4.361	399	403	404	rBV	344	380	0.03%	0.004%
7	4.537	430	432	435	rVB2	209	202	0.02%	0.002%
8	4.574	435	438	440	rBV	181	206	0.02%	0.002%
9	4.598	440	442	446	rBV	290	234	0.02%	0.002%
10	4.635	446	448	450	rBV2	218	173	0.01%	0.002%
11	4.690	455	457	460	rBV2	232	180	0.01%	0.002%
12	4.732	460	464	465	rBV2	215	234	0.02%	0.002%
13	4.909	482	493	505	rBV3	18195	59430	4.86%	0.630%
14	5.409	574	575	578	rVB2	255	199	0.02%	0.002%
15	5.440	578	580	582	rBV	118	124	0.01%	0.001%
16	5.458	582	583	584	rVB	421	154	0.01%	0.002%
17	5.537	594	596	599	rVB2	288	245	0.02%	0.003%
18	5.769	633	634	637	rBV2	172	187	0.02%	0.002%
19	5.940	654	662	671	rVB3	4779	12565	1.03%	0.133%
20	6.305	720	722	725	rVV2	183	222	0.02%	0.002%
21	6.872	814	815	817	rBV	227	175	0.01%	0.002%
22	7.086	841	850	858	rBV	28444	78712	6.44%	0.834%
23	7.531	919	923	925	rBV	156	279	0.02%	0.003%
24	7.567	927	929	930	rVV2	252	145	0.01%	0.002%
25	7.653	932	943	954	rVV	223659	539386	44.10%	5.715%
26	7.866	976	978	979	rBV2	162	151	0.01%	0.002%
27	7.951	986	992	993	rBV3	1666	2145	0.18%	0.023%
28	8.025	1000	1004	1006	rBV2	207	262	0.02%	0.003%
29	8.153	1022	1025	1029	rBV2	250	324	0.03%	0.003%
30	8.207	1032	1034	1035	rVB	190	127	0.01%	0.001%
31	8.281	1035	1046	1062	rBV2	421974	1223152	100.00%	12.960%
32	8.525	1084	1086	1089	rVB	205	146	0.01%	0.002%
33	8.628	1101	1103	1106	rBV3	218	306	0.03%	0.003%
34	8.677	1109	1111	1112	rBV	201	142	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	8.695	1112	1114	1116	rVV	481	358	0.03%	0.004%
36	8.848	1130	1139	1152	rBV	505692	1001583	81.89%	10.612%
37	9.079	1173	1177	1186	rVB4	1272	2710	0.22%	0.029%
38	9.165	1190	1191	1194	rBV	301	235	0.02%	0.002%
39	9.195	1194	1196	1198	rVB2	319	207	0.02%	0.002%
40	9.280	1200	1210	1220	rBV	273768	560170	45.80%	5.935%
41	9.439	1234	1236	1239	rBV2	249	267	0.02%	0.003%
42	9.512	1246	1248	1251	rBV	180	190	0.02%	0.002%
43	9.658	1270	1272	1279	rVB3	519	813	0.07%	0.009%
44	10.036	1326	1334	1344	rBV	143557	260451	21.29%	2.760%
45	10.329	1373	1382	1398	rBV	614932	1072637	87.69%	11.365%
46	10.579	1416	1423	1438	rVB	90398	159316	13.03%	1.688%
47	10.707	1438	1444	1450	rVB	7872	13256	1.08%	0.140%
48	10.780	1454	1456	1458	rVB	327	145	0.01%	0.002%
49	10.798	1458	1459	1461	rVB	279	128	0.01%	0.001%
50	10.866	1465	1470	1474	rBV3	2824	4678	0.38%	0.050%
51	10.927	1474	1480	1491	rBV	110474	188950	15.45%	2.002%
52	11.067	1501	1503	1509	rVB2	1196	1317	0.11%	0.014%
53	11.134	1512	1514	1516	rBV2	298	193	0.02%	0.002%
54	11.189	1522	1523	1527	rVB2	225	215	0.02%	0.002%
55	11.250	1532	1533	1535	rBV2	121	127	0.01%	0.001%
56	11.305	1541	1542	1544	rBV	212	135	0.01%	0.001%
57	11.506	1573	1575	1577	rBV2	210	173	0.01%	0.002%
58	11.634	1588	1596	1610	rBV	701034	1166516	95.37%	12.360%
59	11.835	1626	1629	1636	rVV4	1229	2320	0.19%	0.025%
60	11.908	1639	1641	1644	rVV	264	257	0.02%	0.003%
61	11.951	1646	1648	1651	rVB2	231	252	0.02%	0.003%
62	12.018	1658	1659	1662	rVB2	207	172	0.01%	0.002%
63	12.073	1664	1668	1670	rVB	194	198	0.02%	0.002%
64	12.115	1672	1675	1676	rBV	301	276	0.02%	0.003%
65	12.164	1680	1683	1684	rBV	536	493	0.04%	0.005%
66	12.249	1694	1697	1699	rVB2	214	198	0.02%	0.002%
67	12.353	1712	1714	1718	rVB2	197	230	0.02%	0.002%
68	12.475	1732	1734	1737	rVV2	142	164	0.01%	0.002%
69	12.554	1745	1747	1748	rVB	230	156	0.01%	0.002%
70	12.609	1751	1756	1762	rVB3	15763	26310	2.15%	0.279%
71	12.695	1762	1770	1777	rBV	206155	336691	27.53%	3.567%

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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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.762	1777	1781	1786	rVB2	1605	2514	0.21%	0.027%
73	12.932	1807	1809	1815	rVB4	954	1173	0.10%	0.012%
74	13.146	1843	1844	1847	rVB	272	229	0.02%	0.002%
75	13.243	1857	1860	1861	rBV2	551	609	0.05%	0.006%
76	13.304	1867	1870	1873	rBV3	266	354	0.03%	0.004%
77	13.371	1879	1881	1882	rBV	296	205	0.02%	0.002%
78	13.389	1882	1884	1885	rVB	472	235	0.02%	0.002%
79	13.408	1885	1887	1892	rBV4	360	574	0.05%	0.006%
80	13.457	1892	1895	1896	rBV	266	278	0.02%	0.003%
81	13.560	1905	1912	1921	rBV	662112	1044797	85.42%	11.070%
82	13.652	1924	1927	1933	rVB3	3294	5137	0.42%	0.054%
83	13.774	1944	1947	1949	rBV3	573	631	0.05%	0.007%
84	13.804	1950	1952	1953	rBV2	573	417	0.03%	0.004%
85	13.853	1953	1960	1971	rVV	522909	884526	72.32%	9.372%
86	14.072	1991	1996	2003	rVB2	13667	23143	1.89%	0.245%
87	14.127	2003	2005	2008	rBV2	445	445	0.04%	0.005%
88	14.152	2008	2009	2011	rBV	342	168	0.01%	0.002%
89	14.328	2037	2038	2044	rVB2	921	1202	0.10%	0.013%
90	14.402	2048	2050	2051	rVB	458	212	0.02%	0.002%
91	14.523	2067	2070	2075	rBV2	1174	2019	0.17%	0.021%
92	14.603	2081	2083	2085	rVB2	380	211	0.02%	0.002%
93	14.633	2085	2088	2090	rBV3	500	471	0.04%	0.005%
94	14.975	2143	2144	2148	rBV3	358	448	0.04%	0.005%
95	15.115	2164	2167	2170	rBV3	423	571	0.05%	0.006%
96	15.249	2186	2189	2194	rBV3	1186	2042	0.17%	0.022%
97	15.346	2203	2205	2206	rBV2	427	252	0.02%	0.003%
98	15.499	2223	2230	2234	rBV2	2164	4356	0.36%	0.046%
99	16.188	2341	2343	2345	rBV2	619	547	0.04%	0.006%
100	16.724	2430	2431	2432	rBV	674	298	0.02%	0.003%

Sum of corrected areas: 9437963

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081820\
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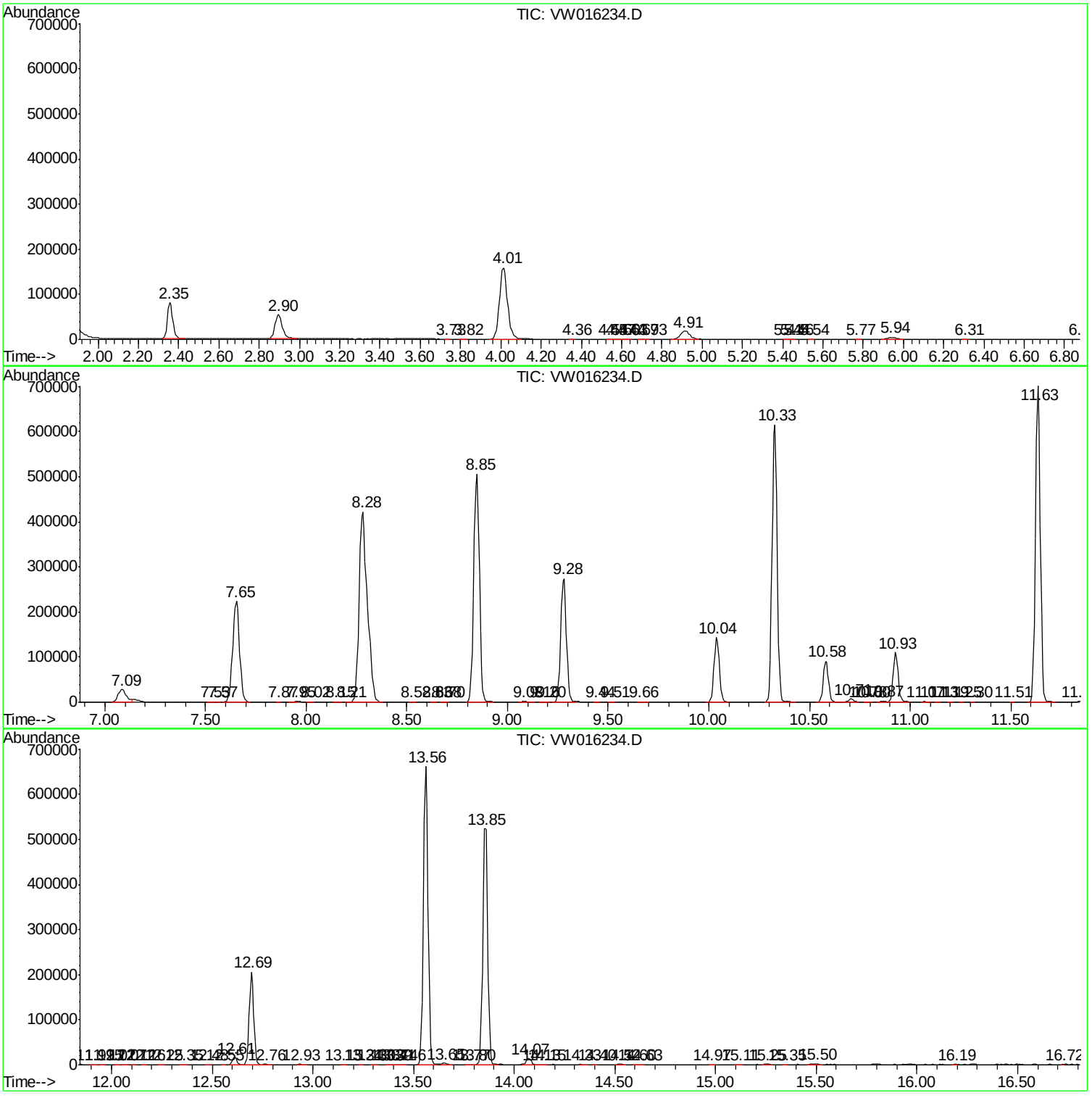
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSQ7

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\VW081820\
Data File : VW016234.D
Acq On : 18 Aug 2020 12:16
Operator : SY/VA
Sample : L3709-04
Misc : 5.86G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSQ7

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\VW081820\
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Instrument :
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ClientSampleId :
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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