LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081720\
Data File : VW016211.D
Acq On : 17 Aug 2020 12:27
Operator : SY/VA
Sample : L3702-04
Misc : 6.37G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK7

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	2.160	39	42	49	rVB3	4025	6428	0.49%	0.061%
2	2.355	68	74	83	rBV	89794	166596	12.82%	1.578%
3	2.892	155	162	180	rVB	57631	147280	11.33%	1.395%
4	3.843	316	318	320	rVB	283	241	0.02%	0.002%
5	3.867	320	322	324	rBV	251	243	0.02%	0.002%
6	4.013	335	346	363	rBV2	180648	509635	39.20%	4.826%
7	4.208	371	378	384	rVB3	1286	3267	0.25%	0.031%
8	4.489	421	424	425	rBV	236	173	0.01%	0.002%
9	4.525	428	430	433	rBV2	156	162	0.01%	0.002%
10	4.611	442	444	445	rBV	147	147	0.01%	0.001%
11	4.916	484	494	507	rVB2	18168	56004	4.31%	0.530%
12	5.129	525	529	532	rBV2	295	322	0.02%	0.003%
13	5.184	536	538	540	rBV	196	217	0.02%	0.002%
14	5.440	577	580	583	rBV2	281	375	0.03%	0.004%
15	5.513	590	592	594	rBV2	254	200	0.02%	0.002%
16	5.665	615	617	619	rVB2	189	151	0.01%	0.001%
17	5.885	650	653	655	rBV2	244	364	0.03%	0.003%
18	5.940	655	662	672	rVV4	3422	9214	0.71%	0.087%
19	6.098	687	688	691	rBV	170	184	0.01%	0.002%
20	6.171	698	700	701	rVV	365	194	0.01%	0.002%
21	6.232	708	710	713	rVB2	193	209	0.02%	0.002%
22	6.324	722	725	726	rBV2	231	210	0.02%	0.002%
23	6.342	726	728	729	rBV2	203	165	0.01%	0.002%
24	6.507	751	755	756	rBV2	141	193	0.01%	0.002%
25	6.531	756	759	761	rVB2	172	161	0.01%	0.002%
26	6.562	761	764	765	rBV	203	183	0.01%	0.002%
27	6.665	779	781	783	rVB2	186	176	0.01%	0.002%
28	6.787	799	801	804	rBV	186	230	0.02%	0.002%
29	7.086	841	850	857	rBV2	24724	70160	5.40%	0.664%
30	7.433	906	907	910	rBV2	174	178	0.01%	0.002%
31	7.653	932	943	956	rBV	230539	566419	43.57%	5.364%
32	7.952	986	992	998	rVV6	1947	4510	0.35%	0.043%
33	8.019	1002	1003	1006	rBV2	167	148	0.01%	0.001%
34	8.074	1008	1012	1016	rBV3	455	550	0.04%	0.005%

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Instrument : MSVOA_W
ClientSampleId : BFSK7

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
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Peak separation: 5

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

35	8.153	1021	1025	1030	rBV2	435	675	0.05%	0.006%
36	8.281	1034	1046	1063	rBV2	459838	1299992	100.00%	12.311%
37	8.580	1094	1095	1099	rVB	225	166	0.01%	0.002%
38	8.622	1099	1102	1103	rBV2	344	385	0.03%	0.004%
39	8.683	1110	1112	1114	rBV	374	315	0.02%	0.003%
40	8.781	1125	1128	1130	rBV2	180	270	0.02%	0.003%
41	8.848	1130	1139	1149	rBV	548406	1063319	81.79%	10.070%
42	9.092	1173	1179	1186	rVB6	2642	5964	0.46%	0.056%
43	9.165	1190	1191	1195	rVB2	194	180	0.01%	0.002%
44	9.281	1201	1210	1220	rBV	290560	591514	45.50%	5.602%
45	9.470	1239	1241	1245	rBV2	217	270	0.02%	0.003%
46	9.512	1245	1248	1250	rVB2	156	187	0.01%	0.002%
47	9.537	1250	1252	1255	rBV	234	253	0.02%	0.002%
48	9.665	1269	1273	1278	rBV3	578	813	0.06%	0.008%
49	9.750	1285	1287	1288	rBV2	174	145	0.01%	0.001%
50	9.781	1290	1292	1294	rVB	239	153	0.01%	0.001%
51	9.970	1320	1323	1326	rBV	166	180	0.01%	0.002%
52	10.037	1326	1334	1343	rBV	148975	274797	21.14%	2.602%
53	10.274	1371	1373	1374	rBV	194	171	0.01%	0.002%
54	10.329	1374	1382	1390	rBV	658550	1165307	89.64%	11.035%
55	10.518	1412	1413	1416	rVB	370	242	0.02%	0.002%
56	10.579	1416	1423	1431	rBV	93102	162082	12.47%	1.535%
57	10.707	1439	1444	1452	rVB	7002	11843	0.91%	0.112%
58	10.866	1462	1470	1476	rBV	468734	803639	61.82%	7.610%
59	10.927	1476	1480	1494	rVB	101501	173650	13.36%	1.644%
60	11.061	1500	1502	1503	rBV2	694	559	0.04%	0.005%
61	11.110	1509	1510	1515	rBV	220	299	0.02%	0.003%
62	11.146	1515	1516	1518	rVB	260	143	0.01%	0.001%
63	11.634	1588	1596	1608	rBV	725286	1209180	93.01%	11.451%
64	11.786	1617	1621	1624	rVB2	215	230	0.02%	0.002%
65	11.841	1624	1630	1637	rVV2	2474	4282	0.33%	0.041%
66	11.908	1640	1641	1644	rBV	219	290	0.02%	0.003%
67	12.067	1666	1667	1670	rVB	307	167	0.01%	0.002%
68	12.115	1674	1675	1676	rBV	327	152	0.01%	0.001%
69	12.170	1680	1684	1694	rVB6	1679	3871	0.30%	0.037%
70	12.250	1694	1697	1699	rBV2	191	266	0.02%	0.003%
71	12.475	1730	1734	1737	rVB2	535	820	0.06%	0.008%

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Instrument : MSVOA_W
ClientSampleId : BFSK7

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.609	1751	1756	1762	rVB2	14669	23300	1.79%	0.221%
73	12.695	1763	1770	1779	rBV	196544	310417	23.88%	2.940%
74	12.762	1779	1781	1783	rBV	365	263	0.02%	0.002%
75	12.865	1795	1798	1801	rVB2	408	435	0.03%	0.004%
76	12.896	1801	1803	1804	rBV2	216	156	0.01%	0.001%
77	12.932	1805	1809	1813	rBV6	1316	2166	0.17%	0.021%
78	13.054	1827	1829	1831	rVB2	212	150	0.01%	0.001%
79	13.158	1845	1846	1848	rBV2	338	262	0.02%	0.002%
80	13.225	1855	1857	1858	rBV	378	230	0.02%	0.002%
81	13.249	1858	1861	1865	rVV3	721	1137	0.09%	0.011%
82	13.365	1878	1880	1883	rBV2	227	229	0.02%	0.002%
83	13.408	1883	1887	1888	rBV2	548	497	0.04%	0.005%
84	13.475	1893	1898	1901	rBV4	791	1472	0.11%	0.014%
85	13.560	1905	1912	1922	rVV	651242	1032334	79.41%	9.776%
86	13.652	1924	1927	1932	rVB3	3205	5019	0.39%	0.048%
87	13.755	1941	1944	1949	rBV3	404	899	0.07%	0.009%
88	13.853	1952	1960	1970	rBV	496398	833003	64.08%	7.888%
89	14.024	1986	1988	1989	rBV	463	335	0.03%	0.003%
90	14.072	1991	1996	2001	rVB2	10063	16364	1.26%	0.155%
91	14.140	2006	2007	2008	rBV	357	186	0.01%	0.002%
92	14.316	2035	2036	2037	rBV	426	265	0.02%	0.003%
93	14.402	2047	2050	2052	rBV2	262	331	0.03%	0.003%
94	14.530	2067	2071	2076	rVB4	1477	2379	0.18%	0.023%
95	14.597	2081	2082	2083	rBV	391	192	0.01%	0.002%
96	14.627	2085	2087	2092	rVV3	1072	1194	0.09%	0.011%
97	14.676	2094	2095	2098	rBV2	484	298	0.02%	0.003%
98	15.408	2213	2215	2217	rVB2	702	465	0.04%	0.004%
99	15.499	2225	2230	2235	rVB2	2207	3735	0.29%	0.035%
100	15.761	2272	2273	2276	rBV	511	404	0.03%	0.004%

Sum of corrected areas: 10559777

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081720\
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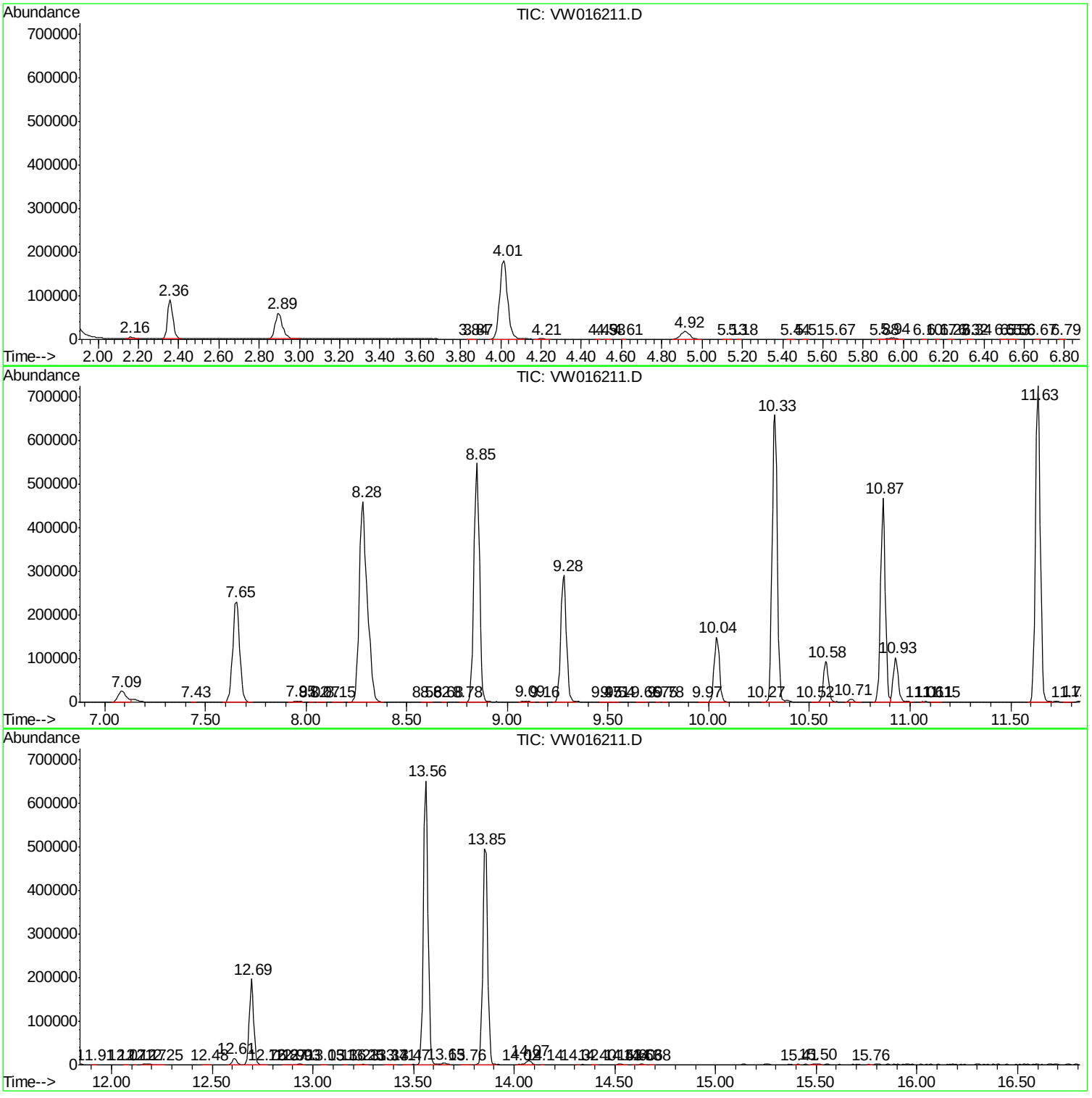
Misc : 6.37G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK7

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\VW081720\
Data File : VW016211.D
Acq On : 17 Aug 2020 12:27
Operator : SY/VA
Sample : L3702-04
Misc : 6.37G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSK7

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\VW081720\
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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