LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111720\
Data File : VW017285.D
Acq On : 17 Nov 2020 14:47
Operator : SY/VA
Sample : L4711-18
Misc : 5.31G/10ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B01

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\SOM2WLM110420S.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	84	rVB	85365	160476	13.26%	1.874%
2	2.891	155	162	176	rBV	66306	162405	13.42%	1.896%
3	3.300	227	229	232	rBV	394	372	0.03%	0.004%
4	3.556	264	271	275	rBV5	1197	3168	0.26%	0.037%
5	3.684	291	292	294	rBV	246	161	0.01%	0.002%
6	3.812	308	313	314	rBV2	201	252	0.02%	0.003%
7	4.019	335	347	364	rBV	151874	443265	36.64%	5.175%
8	4.196	375	376	377	rBV	418	223	0.02%	0.003%
9	4.269	387	388	391	rBV2	173	186	0.02%	0.002%
10	4.397	400	409	422	rBV3	4150	13845	1.14%	0.162%
11	4.556	433	435	440	rVB2	200	258	0.02%	0.003%
12	4.611	440	444	446	rVB2	296	311	0.03%	0.004%
13	4.647	446	450	451	rBV	195	196	0.02%	0.002%
14	4.708	457	460	462	rBV2	192	203	0.02%	0.002%
15	4.751	465	467	470	rVV2	195	196	0.02%	0.002%
16	4.921	484	495	509	rBV3	13778	46408	3.84%	0.542%
17	5.385	569	571	572	rVV	236	153	0.01%	0.002%
18	5.476	582	586	589	rVV2	194	247	0.02%	0.003%
19	5.574	600	602	604	rBV2	235	163	0.01%	0.002%
20	5.690	618	621	624	rBV2	171	197	0.02%	0.002%
21	5.952	655	664	673	rVV3	3328	9738	0.80%	0.114%
22	6.116	687	691	694	rBV2	154	281	0.02%	0.003%
23	6.153	694	697	700	rVB2	181	199	0.02%	0.002%
24	6.470	747	749	753	rBV2	160	229	0.02%	0.003%
25	6.555	762	763	767	rBV2	196	199	0.02%	0.002%
26	6.653	775	779	781	rBV2	163	217	0.02%	0.003%
27	6.671	781	782	786	rVV2	155	164	0.01%	0.002%
28	6.708	786	788	794	rVB2	148	217	0.02%	0.003%
29	6.763	794	797	800	rBV2	163	224	0.02%	0.003%
30	6.860	812	813	816	rVB	252	166	0.01%	0.002%
31	6.903	816	820	821	rVB2	183	219	0.02%	0.003%
32	6.927	823	824	827	rBV2	240	203	0.02%	0.002%
33	6.982	830	833	836	rBV	136	169	0.01%	0.002%
34	7.080	840	849	855	rBV	24404	69322	5.73%	0.809%

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ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B01

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

35	7.427	902	906	913	rBV4	364	807	0.07%	0.009%
36	7.488	913	916	918	rBV2	199	258	0.02%	0.003%
37	7.653	933	943	956	rBV	221036	535035	44.23%	6.247%
38	7.811	967	969	971	rBV	153	161	0.01%	0.002%
39	7.836	971	973	975	rVB2	272	234	0.02%	0.003%
40	7.872	975	979	982	rBV2	277	581	0.05%	0.007%
41	8.043	1004	1007	1008	rBV	186	189	0.02%	0.002%
42	8.159	1023	1026	1027	rVB2	216	157	0.01%	0.002%
43	8.281	1035	1046	1064	rVV2	410754	1209789	100.00%	14.125%
44	8.403	1064	1066	1067	rBV2	332	282	0.02%	0.003%
45	8.622	1100	1102	1104	rBV2	314	243	0.02%	0.003%
46	8.689	1109	1113	1114	rBV2	651	648	0.05%	0.008%
47	8.768	1125	1126	1129	rVB2	159	158	0.01%	0.002%
48	8.848	1130	1139	1152	rVV	476147	937545	77.50%	10.946%
49	9.079	1172	1177	1188	rVB3	1651	3634	0.30%	0.042%
50	9.280	1201	1210	1220	rBV	260993	535853	44.29%	6.256%
51	9.433	1232	1235	1236	rBV2	218	233	0.02%	0.003%
52	9.665	1268	1273	1277	rVV3	677	991	0.08%	0.012%
53	9.762	1285	1289	1299	rVB4	785	1571	0.13%	0.018%
54	9.896	1304	1311	1317	rBV5	2448	5250	0.43%	0.061%
55	9.969	1320	1323	1324	rBV2	256	193	0.02%	0.002%
56	9.988	1324	1326	1327	rBV	267	141	0.01%	0.002%
57	10.036	1327	1334	1345	rBV	127186	230505	19.05%	2.691%
58	10.140	1345	1351	1358	rVB3	812	1914	0.16%	0.022%
59	10.207	1358	1362	1365	rBV4	756	1351	0.11%	0.016%
60	10.329	1374	1382	1390	rBV	582047	1045013	86.38%	12.201%
61	10.579	1415	1423	1430	rBV	78485	135254	11.18%	1.579%
62	10.707	1438	1444	1451	rVB2	25960	46098	3.81%	0.538%
63	10.756	1451	1452	1455	rBV2	284	211	0.02%	0.002%
64	10.926	1474	1480	1493	rBV	90458	153918	12.72%	1.797%
65	11.067	1498	1503	1515	rVB2	9585	16215	1.34%	0.189%
66	11.176	1517	1521	1525	rBV5	785	1155	0.10%	0.013%
67	11.231	1528	1530	1532	rBV2	248	208	0.02%	0.002%
68	11.439	1556	1564	1570	rBV	15680	25507	2.11%	0.298%
69	11.524	1576	1578	1579	rBV	377	178	0.01%	0.002%
70	11.634	1588	1596	1608	rBV	595697	994509	82.21%	11.611%
71	11.841	1626	1630	1636	rVB2	969	1705	0.14%	0.020%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

72	11.981	1651	1653	1655	rBV	289	150	0.01%	0.002%
73	12.176	1680	1685	1687	rBV4	851	1334	0.11%	0.016%
74	12.280	1699	1702	1705	rBV	225	271	0.02%	0.003%
75	12.438	1727	1728	1731	rVV2	172	195	0.02%	0.002%
76	12.475	1731	1734	1737	rVB2	683	780	0.06%	0.009%
77	12.609	1748	1756	1762	rBV	44953	73316	6.06%	0.856%
78	12.694	1763	1770	1777	rVV	182049	292521	24.18%	3.415%
79	12.853	1791	1796	1803	rBV3	305	687	0.06%	0.008%
80	12.938	1805	1810	1813	rBV3	4170	6920	0.57%	0.081%
81	13.024	1822	1824	1825	rBV2	248	205	0.02%	0.002%
82	13.036	1825	1826	1829	rVB2	521	396	0.03%	0.005%
83	13.066	1829	1831	1832	rBV2	231	150	0.01%	0.002%
84	13.079	1832	1833	1838	rVB2	514	539	0.04%	0.006%
85	13.127	1838	1841	1842	rBV	713	801	0.07%	0.009%
86	13.152	1842	1845	1850	rBV5	1927	3124	0.26%	0.036%
87	13.298	1863	1869	1876	rVB2	9874	15878	1.31%	0.185%
88	13.408	1884	1887	1892	rVB5	2617	3787	0.31%	0.044%
89	13.469	1892	1897	1902	rBV2	11459	18009	1.49%	0.210%
90	13.560	1905	1912	1925	rVB	454410	714579	59.07%	8.343%
91	13.767	1942	1946	1949	rBV4	1339	2023	0.17%	0.024%
92	13.853	1953	1960	1968	rBV	355161	582092	48.12%	6.796%
93	14.072	1990	1996	2004	rVB2	14801	25150	2.08%	0.294%
94	14.310	2029	2035	2037	rBV5	896	1509	0.12%	0.018%
95	14.359	2041	2043	2044	rVV2	601	405	0.03%	0.005%
96	14.584	2078	2080	2081	rBV2	276	144	0.01%	0.002%
97	14.889	2129	2130	2131	rBV	329	202	0.02%	0.002%
98	15.072	2155	2160	2169	rVB5	4496	8351	0.69%	0.097%
99	15.182	2176	2178	2181	rBV4	531	604	0.05%	0.007%
100	15.438	2216	2220	2224	rVB2	6240	9113	0.75%	0.106%

Sum of corrected areas: 8565161

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_W
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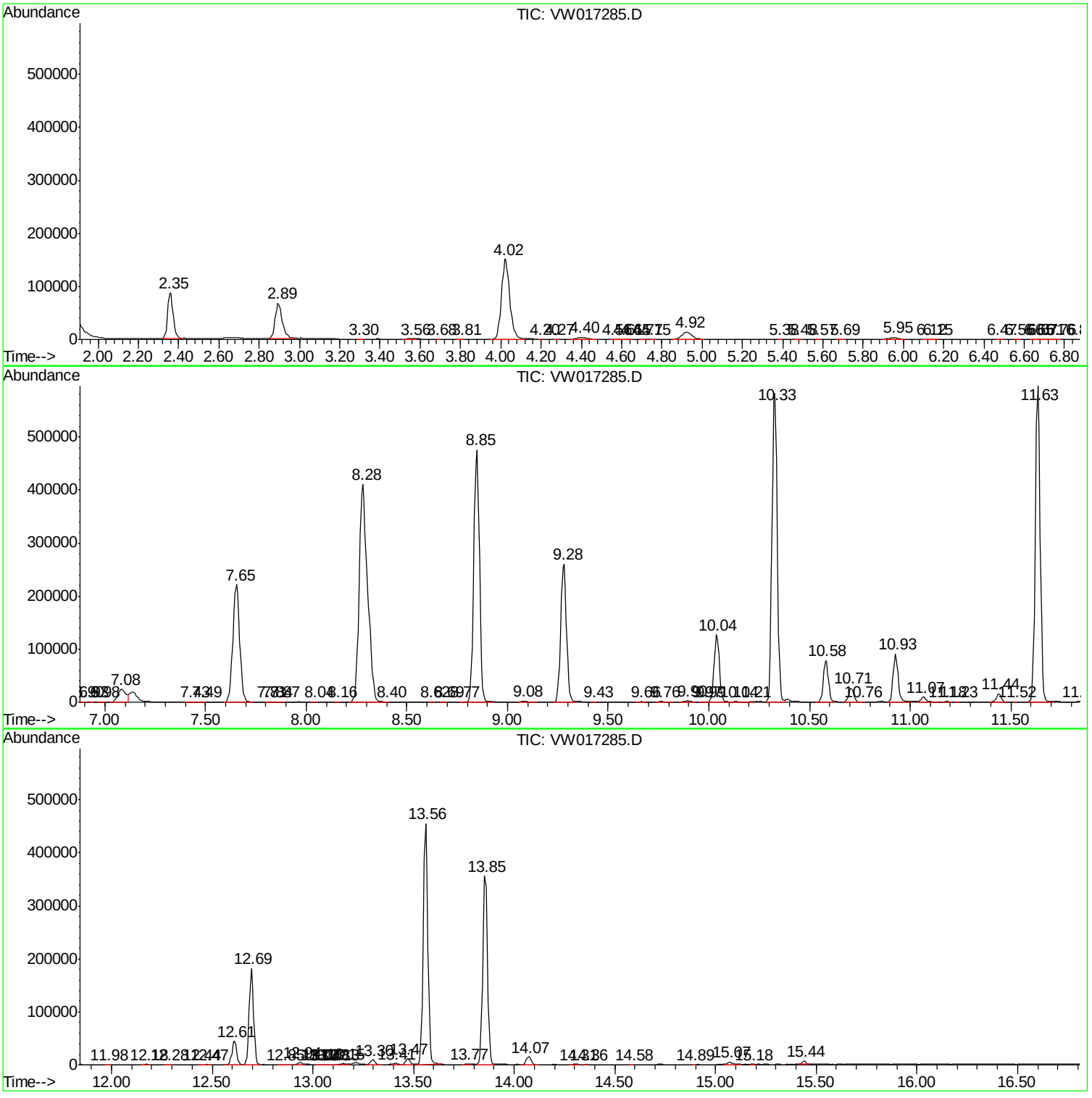
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111720\
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Operator : SY/VA
Sample : L4711-18
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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\SOM2WLM110420S.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