LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111720\
Data File : VW017307.D
Acq On : 18 Nov 2020 00:19
Operator : SY/VA
Sample : L4738-13
Misc : 5.79G/10ML/MSVOA W/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GB0Y0

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	2.349	67	73	82	rVB	99148	174278	12.50%	1.716%
2	2.495	92	97	105	rBV	20794	42900	3.08%	0.422%
3	2.885	155	161	173	rVB	77881	169696	12.17%	1.671%
4	3.361	237	239	240	rBV2	321	297	0.02%	0.003%
5	3.471	255	257	260	rVB2	317	265	0.02%	0.003%
6	3.519	263	265	267	rBV	288	298	0.02%	0.003%
7	3.629	282	283	288	rBV2	277	399	0.03%	0.004%
8	3.684	290	292	295	rVV2	270	246	0.02%	0.002%
9	3.757	302	304	305	rBV	215	169	0.01%	0.002%
10	3.818	312	314	318	rBV	129	165	0.01%	0.002%
11	4.019	335	347	358	rBV	159781	468315	33.59%	4.612%
12	4.123	358	364	377	rVB	17932	47325	3.39%	0.466%
13	4.391	400	408	415	rBV3	2628	6538	0.47%	0.064%
14	4.501	425	426	428	rBV	318	148	0.01%	0.001%
15	4.544	432	433	437	rVB2	230	173	0.01%	0.002%
16	4.574	437	438	441	rBV2	231	161	0.01%	0.002%
17	4.647	446	450	451	rBV2	271	291	0.02%	0.003%
18	4.672	452	454	455	rVB	303	175	0.01%	0.002%
19	4.818	474	478	479	rBV2	195	249	0.02%	0.002%
20	4.915	483	494	508	rVB2	16656	56343	4.04%	0.555%
21	5.275	551	553	557	rVV2	113	170	0.01%	0.002%
22	5.440	578	580	582	rBV	255	187	0.01%	0.002%
23	5.781	629	636	638	rBV2	1114	2106	0.15%	0.021%
24	5.946	654	663	672	rBV3	2724	7683	0.55%	0.076%
25	6.110	688	690	691	rVV	161	139	0.01%	0.001%
26	6.153	694	697	700	rBV2	263	325	0.02%	0.003%
27	6.385	732	735	736	rVV2	208	155	0.01%	0.002%
28	6.427	740	742	744	rBV2	102	138	0.01%	0.001%
29	6.470	748	749	751	rBV	246	150	0.01%	0.001%
30	6.604	768	771	772	rBV2	197	176	0.01%	0.002%
31	6.818	804	806	811	rVB2	158	197	0.01%	0.002%
32	6.903	813	820	831	rVB6	1966	5949	0.43%	0.059%
33	6.982	831	833	834	rBV	223	185	0.01%	0.002%
34	7.080	839	849	875	rBV2	30973	115346	8.27%	1.136%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

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

35	7.446	907	909	910	rBV	183	189	0.01%	0.002%
36	7.519	919	921	922	rBV	241	134	0.01%	0.001%
37	7.537	922	924	926	rBV	331	247	0.02%	0.002%
38	7.653	931	943	955	rBV	252163	625460	44.87%	6.160%
39	7.848	973	975	977	rBV2	135	135	0.01%	0.001%
40	7.933	986	989	990	rBV	351	327	0.02%	0.003%
41	8.012	999	1002	1003	rBV2	164	182	0.01%	0.002%
42	8.061	1008	1010	1011	rBV	175	170	0.01%	0.002%
43	8.281	1035	1046	1064	rBV2	477114	1394062	100.00%	13.729%
44	8.555	1083	1091	1097	rVV4	2026	4284	0.31%	0.042%
45	8.707	1108	1116	1124	rBV6	1918	5071	0.36%	0.050%
46	8.842	1130	1138	1150	rBV	535843	1069834	76.74%	10.536%
47	8.994	1161	1163	1164	rBV2	283	202	0.01%	0.002%
48	9.043	1168	1171	1172	rBV3	423	418	0.03%	0.004%
49	9.085	1173	1178	1183	rVB3	1901	3866	0.28%	0.038%
50	9.122	1183	1184	1188	rVB2	356	316	0.02%	0.003%
51	9.207	1194	1198	1199	rBV2	205	215	0.02%	0.002%
52	9.274	1199	1209	1221	rBV	320124	644200	46.21%	6.344%
53	9.415	1227	1232	1243	rVB5	2392	5417	0.39%	0.053%
54	9.543	1251	1253	1256	rBV	195	141	0.01%	0.001%
55	9.665	1268	1273	1278	rVB2	1373	2543	0.18%	0.025%
56	9.713	1278	1281	1282	rBV	150	185	0.01%	0.002%
57	10.036	1327	1334	1345	rBV	162732	291114	20.88%	2.867%
58	10.323	1372	1381	1389	rBV	691598	1214123	87.09%	11.957%
59	10.512	1410	1412	1415	rVB3	801	651	0.05%	0.006%
60	10.579	1415	1423	1437	rBV	95191	168534	12.09%	1.660%
61	10.707	1437	1444	1453	rVB2	89069	157343	11.29%	1.550%
62	10.866	1465	1470	1472	rBV3	727	866	0.06%	0.009%
63	10.927	1473	1480	1493	rBV	118547	199091	14.28%	1.961%
64	11.073	1500	1504	1512	rVB4	4039	7603	0.55%	0.075%
65	11.177	1519	1521	1525	rBV2	210	333	0.02%	0.003%
66	11.329	1544	1546	1549	rVB	202	140	0.01%	0.001%
67	11.402	1556	1558	1561	rVB	266	248	0.02%	0.002%
68	11.634	1588	1596	1607	rBV	692813	1144202	82.08%	11.268%
69	11.841	1625	1630	1634	rBV4	1646	3209	0.23%	0.032%
70	11.945	1645	1647	1648	rVV2	406	267	0.02%	0.003%
71	12.073	1666	1668	1670	rBV	163	181	0.01%	0.002%

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ClientSampleId : GB0Y0

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

72	12.170	1679	1684	1688	rVB4	1070	1628	0.12%	0.016%
73	12.207	1688	1690	1692	rBV	187	193	0.01%	0.002%
74	12.243	1692	1696	1699	rVB3	565	906	0.06%	0.009%
75	12.268	1699	1700	1702	rBV2	296	161	0.01%	0.002%
76	12.347	1707	1713	1723	rBV4	2351	4516	0.32%	0.044%
77	12.438	1726	1728	1730	rBV	273	143	0.01%	0.001%
78	12.542	1743	1745	1748	rVB2	316	264	0.02%	0.003%
79	12.609	1749	1756	1763	rBV	184730	302647	21.71%	2.981%
80	12.695	1763	1770	1778	rBV	214389	349343	25.06%	3.440%
81	12.798	1785	1787	1791	rVB4	530	596	0.04%	0.006%
82	12.896	1801	1803	1804	rBV	424	331	0.02%	0.003%
83	12.932	1805	1809	1818	rVB5	1985	4075	0.29%	0.040%
84	13.042	1824	1827	1828	rBV2	210	243	0.02%	0.002%
85	13.103	1835	1837	1839	rVB	295	248	0.02%	0.002%
86	13.140	1839	1843	1844	rBV2	183	187	0.01%	0.002%
87	13.170	1844	1848	1849	rBV3	237	303	0.02%	0.003%
88	13.194	1849	1852	1856	rBB3	575	614	0.04%	0.006%
89	13.255	1856	1862	1863	rBV5	1170	1846	0.13%	0.018%
90	13.359	1877	1879	1880	rBV2	223	190	0.01%	0.002%
91	13.402	1881	1886	1890	rVV3	3465	5836	0.42%	0.057%
92	13.469	1894	1897	1901	rVV2	710	765	0.05%	0.008%
93	13.560	1905	1912	1920	rVV	461070	738638	52.98%	7.274%
94	13.646	1924	1926	1932	rVB5	1586	2267	0.16%	0.022%
95	13.853	1952	1960	1968	rBV	369531	613233	43.99%	6.039%
96	14.072	1988	1996	2003	rVB	46397	73597	5.28%	0.725%
97	14.328	2032	2038	2042	rBV6	2036	3310	0.24%	0.033%
98	14.395	2045	2049	2053	rBV3	372	452	0.03%	0.004%
99	14.426	2053	2054	2055	rBV	320	143	0.01%	0.001%
100	16.493	2392	2393	2397	rBV2	615	621	0.04%	0.006%

Sum of corrected areas: 10154136

LSC Report - Integrated Chromatogram

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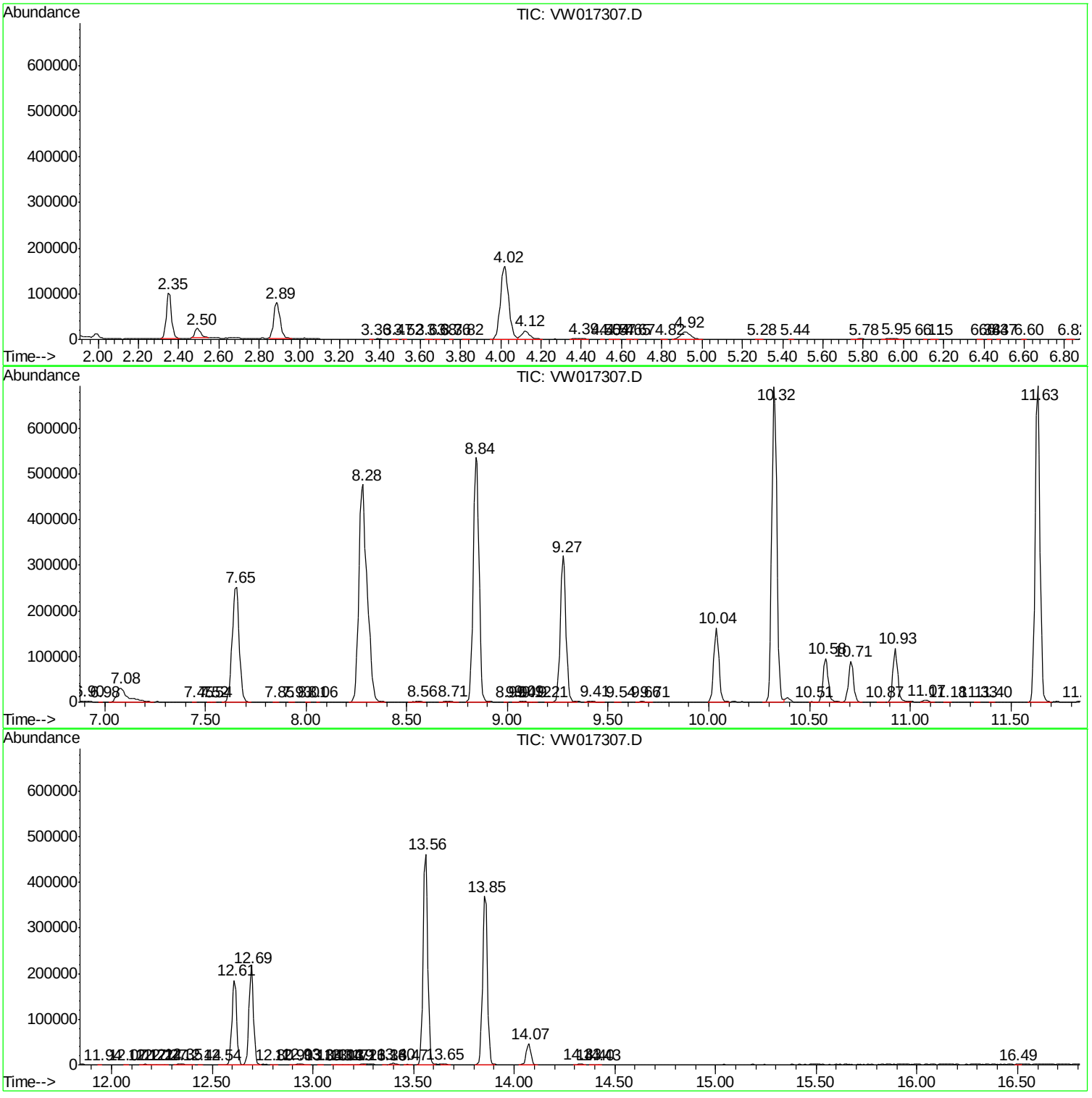
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GB0Y0

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\
Data File : VW017307.D
Acq On : 18 Nov 2020 00:19
Operator : SY/VA
Sample : L4738-13
Misc : 5.79G/10ML/MSVOA_W/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB0Y0

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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ClientSampleId : GB0Y0

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