LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111720\
Data File : VW017309.D
Acq On : 18 Nov 2020 01:06
Operator : SY/VA
Sample : L4738-15
Misc : 6.09G/10ML/MSVOA W/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GB0Y2

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	68	73	82	rVB	79124	137339	11.87%	1.392%
2	2.885	155	161	174	rVB	61219	136103	11.76%	1.379%
3	3.385	240	243	247	rBV2	429	686	0.06%	0.007%
4	3.519	262	265	266	rBV2	334	306	0.03%	0.003%
5	3.593	275	277	282	rVB	485	622	0.05%	0.006%
6	3.629	282	283	285	rBV2	255	158	0.01%	0.002%
7	3.647	285	286	291	rBV2	211	323	0.03%	0.003%
8	3.714	296	297	300	rBV2	166	195	0.02%	0.002%
9	3.806	309	312	313	rBV2	318	212	0.02%	0.002%
10	3.916	328	330	332	rVB2	180	139	0.01%	0.001%
11	4.019	334	347	359	rBV	125523	365094	31.56%	3.700%
12	4.233	380	382	385	rBV3	218	213	0.02%	0.002%
13	4.263	385	387	393	rVV3	206	319	0.03%	0.003%
14	4.355	400	402	403	rBV	336	249	0.02%	0.003%
15	4.409	404	411	421	rVB4	2491	7830	0.68%	0.079%
16	4.525	428	430	433	rVB2	194	164	0.01%	0.002%
17	4.678	452	455	459	rBV3	343	500	0.04%	0.005%
18	4.775	469	471	474	rBV	190	141	0.01%	0.001%
19	4.915	484	494	508	rVB3	13984	46598	4.03%	0.472%
20	5.098	523	524	526	rBV	257	177	0.02%	0.002%
21	5.184	537	538	546	rVB2	480	585	0.05%	0.006%
22	5.251	546	549	551	rVB	269	198	0.02%	0.002%
23	5.281	551	554	555	rBV	199	143	0.01%	0.001%
24	5.489	586	588	592	rBV	141	210	0.02%	0.002%
25	5.519	592	593	596	rVB	193	151	0.01%	0.002%
26	5.580	601	603	604	rBV2	258	176	0.02%	0.002%
27	5.763	631	633	636	rVB	259	193	0.02%	0.002%
28	5.946	654	663	670	rBV5	2381	6932	0.60%	0.070%
29	6.141	691	695	696	rBV	252	215	0.02%	0.002%
30	6.622	771	774	775	rBV	172	187	0.02%	0.002%
31	6.653	777	779	781	rVB2	201	143	0.01%	0.001%
32	6.677	781	783	785	rBV2	203	161	0.01%	0.002%
33	6.714	785	789	792	rVB2	260	292	0.03%	0.003%
34	6.751	792	795	800	rVB2	260	353	0.03%	0.004%

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ALS Vial : 46 Sample Multiplier: 1

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
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

35	6.891	814	818	819	rBV3	676	685	0.06%	0.007%
36	6.909	819	821	826	rVB4	915	1052	0.09%	0.011%
37	6.994	834	835	838	rVB2	170	146	0.01%	0.001%
38	7.074	838	848	872	rBV2	37867	133517	11.54%	1.353%
39	7.427	902	906	907	rBV2	188	184	0.02%	0.002%
40	7.647	930	942	956	rBV	205475	505439	43.69%	5.122%
41	7.811	968	969	975	rBV2	145	259	0.02%	0.003%
42	7.933	987	989	991	rBV	430	419	0.04%	0.004%
43	8.104	1014	1017	1020	rVB2	154	184	0.02%	0.002%
44	8.128	1020	1021	1024	rBV	128	138	0.01%	0.001%
45	8.275	1034	1045	1061	rBV2	384068	1156991	100.00%	11.724%
46	8.512	1082	1084	1088	rVB2	371	417	0.04%	0.004%
47	8.549	1088	1090	1096	rBV	485	844	0.07%	0.009%
48	8.622	1100	1102	1104	rBV	216	171	0.01%	0.002%
49	8.695	1110	1114	1115	rBV3	527	576	0.05%	0.006%
50	8.750	1121	1123	1126	rVB2	200	166	0.01%	0.002%
51	8.781	1126	1128	1129	rBV	190	158	0.01%	0.002%
52	8.842	1129	1138	1151	rVV	454395	916299	79.20%	9.285%
53	8.951	1154	1156	1157	rVB	488	309	0.03%	0.003%
54	9.043	1166	1171	1173	rBV3	1918	3217	0.28%	0.033%
55	9.274	1200	1209	1227	rBV	271908	547885	47.35%	5.552%
56	9.415	1227	1232	1238	rVV3	1612	3220	0.28%	0.033%
57	9.518	1246	1249	1250	rVB2	227	179	0.02%	0.002%
58	9.604	1261	1263	1264	rBV2	171	159	0.01%	0.002%
59	9.659	1266	1272	1282	rVV5	2256	5034	0.44%	0.051%
60	9.750	1285	1287	1290	rBV2	214	188	0.02%	0.002%
61	9.963	1319	1322	1326	rBV	203	277	0.02%	0.003%
62	10.037	1326	1334	1345	rBV	147016	260539	22.52%	2.640%
63	10.207	1360	1362	1365	rVB	343	262	0.02%	0.003%
64	10.323	1372	1381	1389	rBV	565424	1016448	87.85%	10.300%
65	10.506	1407	1411	1414	rVB	452	618	0.05%	0.006%
66	10.579	1416	1423	1436	rBV	92303	161918	13.99%	1.641%
67	10.707	1437	1444	1451	rVB	76442	140406	12.14%	1.423%
68	10.853	1466	1468	1469	rBV	247	198	0.02%	0.002%
69	10.927	1473	1480	1498	rBV	154666	266715	23.05%	2.703%
70	11.073	1500	1504	1512	rVB3	6648	11567	1.00%	0.117%
71	11.256	1530	1534	1536	rBV2	294	419	0.04%	0.004%

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Instrument : MSVOA_W
ClientSampleId : GB0Y2

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

72	11.280	1536	1538	1540	rVV	271	256	0.02%	0.003%
73	11.323	1543	1545	1547	rBV2	269	255	0.02%	0.003%
74	11.372	1552	1553	1555	rVB	267	154	0.01%	0.002%
75	11.634	1588	1596	1609	rBV	666103	1136660	98.24%	11.518%
76	11.835	1623	1629	1634	rBV4	3674	6071	0.52%	0.062%
77	11.902	1638	1640	1641	rBV2	235	167	0.01%	0.002%
78	11.987	1652	1654	1656	rBV	223	239	0.02%	0.002%
79	12.164	1677	1683	1688	rBV4	1063	2433	0.21%	0.025%
80	12.237	1693	1695	1698	rVB3	506	475	0.04%	0.005%
81	12.292	1703	1704	1707	rVV2	186	172	0.01%	0.002%
82	12.341	1707	1712	1718	rVV3	2647	4035	0.35%	0.041%
83	12.457	1728	1731	1732	rBV2	230	208	0.02%	0.002%
84	12.475	1732	1734	1735	rVB	252	138	0.01%	0.001%
85	12.493	1735	1737	1739	rBV	248	277	0.02%	0.003%
86	12.609	1749	1756	1763	rBV	320274	529350	45.75%	5.364%
87	12.695	1763	1770	1778	rVB	274358	443676	38.35%	4.496%
88	12.841	1792	1794	1795	rBV	176	146	0.01%	0.001%
89	12.871	1797	1799	1800	rBV	499	317	0.03%	0.003%
90	12.938	1807	1810	1817	rVB5	1308	2589	0.22%	0.026%
91	13.054	1828	1829	1834	rVB4	303	455	0.04%	0.005%
92	13.365	1877	1880	1881	rBV	430	357	0.03%	0.004%
93	13.402	1881	1886	1892	rVV2	3653	5907	0.51%	0.060%
94	13.475	1895	1898	1899	rBV2	392	337	0.03%	0.003%
95	13.560	1905	1912	1921	rBV	619509	960018	82.98%	9.728%
96	13.652	1922	1927	1933	rVB	10844	18268	1.58%	0.185%
97	13.853	1953	1960	1974	rBV	509045	823518	71.18%	8.345%
98	14.072	1989	1996	2003	rVB	51236	82863	7.16%	0.840%
99	14.328	2035	2038	2044	rVB4	2742	4065	0.35%	0.041%
100	14.627	2086	2087	2090	rBV2	501	342	0.03%	0.003%

Sum of corrected areas: 9868258

LSC Report - Integrated Chromatogram

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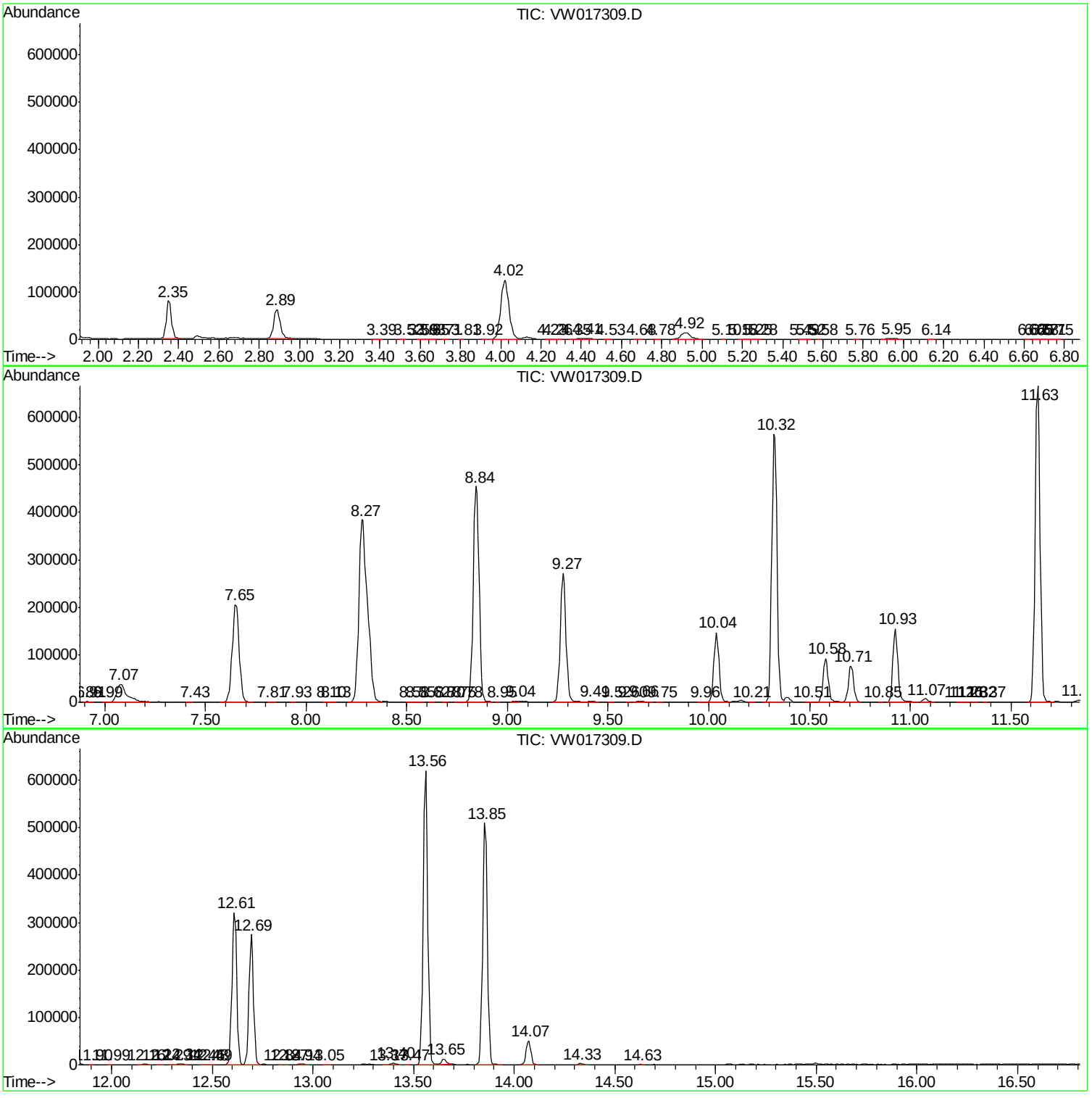
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111720\
Data File : VW017309.D
Acq On : 18 Nov 2020 01:06
Operator : SY/VA
Sample : L4738-15
Misc : 6.09G/10ML/MSVOA_W/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB0Y2

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111720\
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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