LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016168.D
Acq On : 12 Aug 2020 18:12
Operator : SY/VA
Sample : L3628-04
Misc : 6.16G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAYB0

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	93	rVB	70965	158409	11.56%	1.490%
2	2.891	155	162	180	rVB	49449	134494	9.82%	1.265%
3	3.800	309	311	313	rVB2	288	243	0.02%	0.002%
4	4.013	333	346	362	rBV	138267	474705	34.65%	4.465%
5	4.464	418	420	423	rVB2	323	392	0.03%	0.004%
6	4.507	425	427	430	rVB2	271	279	0.02%	0.003%
7	4.550	433	434	437	rBV2	391	266	0.02%	0.003%
8	4.641	446	449	452	rBV2	147	204	0.01%	0.002%
9	4.714	459	461	464	rVB	187	185	0.01%	0.002%
10	4.909	481	493	505	rBV3	16150	61193	4.47%	0.576%
11	5.135	528	530	534	rBV2	187	264	0.02%	0.002%
12	5.171	534	536	537	rBV	293	195	0.01%	0.002%
13	5.275	550	553	556	rBV2	193	199	0.01%	0.002%
14	5.415	574	576	577	rVV	304	212	0.02%	0.002%
15	5.598	605	606	609	rVB	328	222	0.02%	0.002%
16	5.653	614	615	618	rVV2	284	245	0.02%	0.002%
17	5.708	620	624	625	rVB	227	274	0.02%	0.003%
18	5.939	653	662	671	rVB4	2874	7688	0.56%	0.072%
19	6.110	686	690	692	rVB2	234	214	0.02%	0.002%
20	6.244	710	712	715	rVV	210	202	0.01%	0.002%
21	6.421	737	741	742	rBV2	146	195	0.01%	0.002%
22	6.433	742	743	747	rVB2	288	325	0.02%	0.003%
23	6.610	768	772	773	rBV2	215	354	0.03%	0.003%
24	6.744	792	794	797	rBV2	230	258	0.02%	0.002%
25	6.811	802	805	808	rVB2	314	305	0.02%	0.003%
26	7.086	840	850	857	rBV	38799	107342	7.84%	1.010%
27	7.531	921	923	926	rBV3	431	500	0.04%	0.005%
28	7.647	932	942	955	rBV	229076	564680	41.22%	5.311%
29	7.768	960	962	963	rVB	305	220	0.02%	0.002%
30	7.854	972	976	978	rBV2	250	299	0.02%	0.003%
31	7.951	987	992	997	rVB4	847	1559	0.11%	0.015%
32	8.055	1007	1009	1012	rBV2	297	359	0.03%	0.003%
33	8.098	1015	1016	1020	rBV2	203	211	0.02%	0.002%
34	8.128	1020	1021	1024	rVB2	264	189	0.01%	0.002%

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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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Peak separation: 5

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

35	8.171	1024	1028	1030	rBV2	196	191	0.01%	0.002%
36	8.274	1035	1045	1062	rBV2	442993	1309851	95.61%	12.321%
37	8.457	1073	1075	1079	rBV2	250	278	0.02%	0.003%
38	8.494	1079	1081	1084	rBV3	244	269	0.02%	0.003%
39	8.622	1100	1102	1103	rBV	317	292	0.02%	0.003%
40	8.689	1111	1113	1114	rBV2	391	325	0.02%	0.003%
41	8.841	1130	1138	1153	rBV	572271	1136108	82.93%	10.686%
42	9.049	1169	1172	1175	rBV3	880	1384	0.10%	0.013%
43	9.274	1200	1209	1221	rBV	297528	605681	44.21%	5.697%
44	9.408	1226	1231	1235	rBV5	519	873	0.06%	0.008%
45	9.646	1268	1270	1271	rBV	340	278	0.02%	0.003%
46	9.664	1271	1273	1278	rVB2	569	803	0.06%	0.008%
47	9.835	1298	1301	1303	rBV2	229	257	0.02%	0.002%
48	9.872	1305	1307	1312	rVB2	179	263	0.02%	0.002%
49	10.036	1326	1334	1347	rBV	155793	286409	20.91%	2.694%
50	10.323	1373	1381	1389	rBV	629983	1121120	81.84%	10.545%
51	10.463	1402	1404	1405	rBV	545	253	0.02%	0.002%
52	10.579	1415	1423	1435	rBV	107345	184112	13.44%	1.732%
53	10.707	1438	1444	1450	rVV	23190	42698	3.12%	0.402%
54	10.780	1454	1456	1458	rBV2	286	293	0.02%	0.003%
55	10.865	1467	1470	1473	rVB3	1075	1377	0.10%	0.013%
56	10.926	1473	1480	1492	rBV	172577	283987	20.73%	2.671%
57	11.079	1500	1505	1511	rVB5	3903	7000	0.51%	0.066%
58	11.128	1511	1513	1518	rVB2	615	861	0.06%	0.008%
59	11.164	1518	1519	1524	rBV2	356	441	0.03%	0.004%
60	11.231	1528	1530	1532	rBV2	269	221	0.02%	0.002%
61	11.353	1547	1550	1553	rBV2	240	260	0.02%	0.002%
62	11.408	1557	1559	1562	rVB2	257	298	0.02%	0.003%
63	11.445	1562	1565	1566	rBV	283	200	0.01%	0.002%
64	11.518	1575	1577	1581	rVB	317	291	0.02%	0.003%
65	11.634	1588	1596	1608	rBV	834196	1369946	100.00%	12.886%
66	11.847	1622	1631	1634	rBV5	2682	6700	0.49%	0.063%
67	12.115	1674	1675	1679	rVB	212	214	0.02%	0.002%
68	12.176	1679	1685	1689	rBV3	1019	1740	0.13%	0.016%
69	12.225	1691	1693	1695	rBV	228	188	0.01%	0.002%
70	12.469	1728	1733	1735	rBV3	477	567	0.04%	0.005%
71	12.609	1750	1756	1762	rBV	27284	41327	3.02%	0.389%

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Instrument : MSVOA_W
ClientSampleId : GAYB0

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

72	12.694	1763	1770	1777	rVV	261478	425345	31.05%	4.001%
73	12.755	1778	1780	1784	rVB3	2070	2683	0.20%	0.025%
74	12.871	1797	1799	1802	rVB3	373	356	0.03%	0.003%
75	12.902	1802	1804	1806	rBV	503	511	0.04%	0.005%
76	12.938	1806	1810	1815	rVB5	1544	2780	0.20%	0.026%
77	12.981	1815	1817	1820	rVB	258	196	0.01%	0.002%
78	13.085	1832	1834	1836	rBV	159	211	0.02%	0.002%
79	13.219	1853	1856	1857	rBV	238	250	0.02%	0.002%
80	13.249	1857	1861	1864	rBV4	1368	2399	0.18%	0.023%
81	13.402	1881	1886	1889	rVB2	1881	2696	0.20%	0.025%
82	13.475	1895	1898	1899	rBV2	449	386	0.03%	0.004%
83	13.560	1905	1912	1921	rBV	804785	1240646	90.56%	11.670%
84	13.652	1922	1927	1933	rVB	6594	10438	0.76%	0.098%
85	13.755	1942	1944	1945	rVB	431	291	0.02%	0.003%
86	13.773	1945	1947	1948	rBV	270	194	0.01%	0.002%
87	13.804	1948	1952	1953	rBV3	491	580	0.04%	0.005%
88	13.853	1953	1960	1968	rVV	563629	937234	68.41%	8.816%
89	13.981	1979	1981	1985	rBV3	318	333	0.02%	0.003%
90	14.017	1985	1987	1988	rBV	486	358	0.03%	0.003%
91	14.072	1990	1996	2002	rVB2	21157	32841	2.40%	0.309%
92	14.328	2033	2038	2045	rBV4	6769	12276	0.90%	0.115%
93	14.499	2064	2066	2068	rBV2	320	409	0.03%	0.004%
94	14.627	2083	2087	2091	rBV3	1011	1543	0.11%	0.015%
95	14.725	2099	2103	2106	rBV2	956	1168	0.09%	0.011%
96	15.096	2161	2164	2168	rBV2	813	1098	0.08%	0.010%
97	15.139	2168	2171	2176	rBV4	779	1482	0.11%	0.014%
98	15.182	2176	2178	2183	rVB5	1008	1546	0.11%	0.015%
99	15.493	2224	2229	2236	rVB2	14665	26538	1.94%	0.250%
100	16.535	2398	2400	2401	rBV2	661	385	0.03%	0.004%

Sum of corrected areas: 10631410

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081220\
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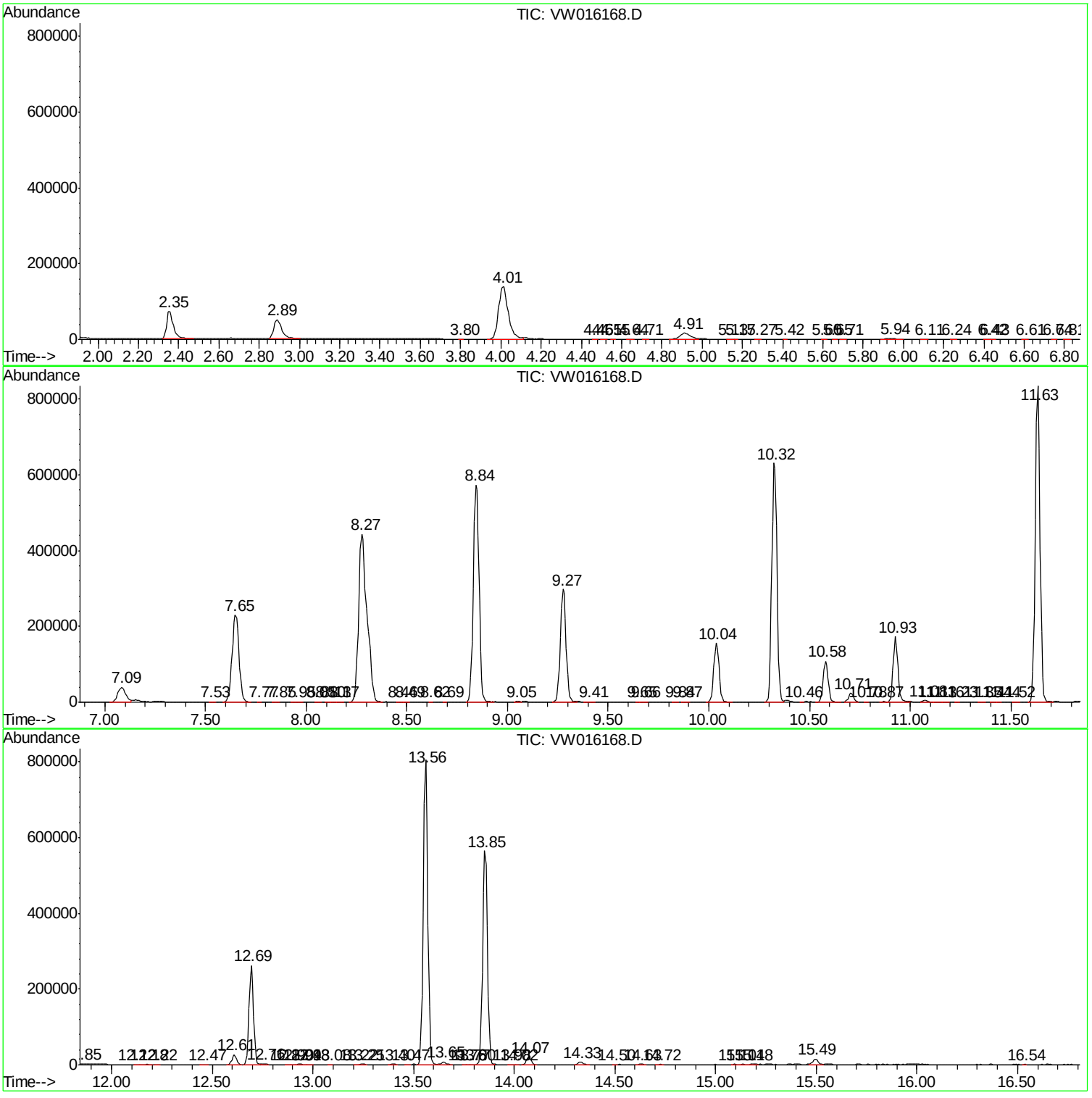
Misc : 6.16G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAYB0

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\VW081220\
Data File : VW016168.D
Acq On : 12 Aug 2020 18:12
Operator : SY/VA
Sample : L3628-04
Misc : 6.16G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAYB0

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\VW081220\
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Instrument : MSVOA_W
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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