LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016161.D
Acq On : 12 Aug 2020 15:24
Operator : SY/VA
Sample : L3599-12
Misc : 6.91G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY94

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	2.154	38	41	46	rBV4	1677	3100	0.23%	0.037%
2	2.355	68	74	88	rBV	66975	157351	11.87%	1.878%
3	2.495	93	97	110	rVV	12953	27927	2.11%	0.333%
4	2.885	154	161	176	rBV	53295	137836	10.40%	1.645%
5	3.855	318	320	321	rBV	464	224	0.02%	0.003%
6	4.007	333	345	360	rBV2	135603	469725	35.45%	5.607%
7	4.379	404	406	409	rVB2	301	261	0.02%	0.003%
8	4.428	412	414	415	rBV	415	320	0.02%	0.004%
9	4.659	450	452	456	rBV3	252	331	0.02%	0.004%
10	4.696	456	458	459	rBV2	308	206	0.02%	0.002%
11	4.763	465	469	472	rBV2	370	411	0.03%	0.005%
12	4.909	483	493	504	rBV3	7888	29188	2.20%	0.348%
13	5.165	532	535	536	rBV	244	300	0.02%	0.004%
14	5.318	557	560	561	rVB2	219	235	0.02%	0.003%
15	5.348	561	565	567	rVB2	261	342	0.03%	0.004%
16	5.373	567	569	571	rBV2	203	222	0.02%	0.003%
17	5.440	577	580	583	rBV2	247	265	0.02%	0.003%
18	5.787	631	637	640	rBV4	685	1533	0.12%	0.018%
19	5.940	654	662	665	rBV5	1336	3249	0.25%	0.039%
20	6.232	709	710	712	rBV	219	195	0.01%	0.002%
21	6.287	717	719	722	rBV	276	226	0.02%	0.003%
22	6.653	778	779	781	rBV	249	210	0.02%	0.003%
23	6.671	781	782	786	rVV	368	337	0.03%	0.004%
24	6.708	786	788	791	rVB2	274	194	0.01%	0.002%
25	6.738	791	793	795	rBV2	308	242	0.02%	0.003%
26	6.793	801	802	805	rBV	251	228	0.02%	0.003%
27	6.897	813	819	821	rBV2	1883	3002	0.23%	0.036%
28	7.086	841	850	858	rBV	41710	118015	8.91%	1.409%
29	7.384	896	899	901	rBV	161	187	0.01%	0.002%
30	7.537	919	924	926	rBV3	412	652	0.05%	0.008%
31	7.647	931	942	956	rBV	235098	574021	43.32%	6.852%
32	7.775	962	963	966	rVB	425	202	0.02%	0.002%
33	7.884	976	981	982	rBV	333	492	0.04%	0.006%
34	7.951	986	992	999	rBV3	1204	2511	0.19%	0.030%

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ALS Vial : 1 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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.275	1035	1045	1062	rBV2	441335	1325082	100.00%	15.818%
36	8.439	1071	1072	1076	rVB3	373	401	0.03%	0.005%
37	8.555	1086	1091	1099	rVB3	1586	3413	0.26%	0.041%
38	8.628	1101	1103	1107	rVB2	436	536	0.04%	0.006%
39	8.714	1107	1117	1125	rBV5	1379	3568	0.27%	0.043%
40	8.842	1129	1138	1151	rBV	461005	883705	66.69%	10.549%
41	8.976	1158	1160	1166	rVB2	838	1024	0.08%	0.012%
42	9.098	1174	1180	1187	rVB7	2158	4680	0.35%	0.056%
43	9.274	1201	1209	1219	rBV	304297	615064	46.42%	7.342%
44	9.415	1228	1232	1239	rVB5	1936	4035	0.30%	0.048%
45	9.518	1248	1249	1254	rVB2	198	259	0.02%	0.003%
46	9.665	1269	1273	1278	rBV2	923	1249	0.09%	0.015%
47	9.713	1279	1281	1283	rVB2	276	223	0.02%	0.003%
48	9.847	1299	1303	1305	rBV2	244	331	0.02%	0.004%
49	10.036	1325	1334	1343	rBV	155673	281285	21.23%	3.358%
50	10.171	1355	1356	1359	rBV	435	281	0.02%	0.003%
51	10.207	1359	1362	1365	rBV2	246	370	0.03%	0.004%
52	10.323	1374	1381	1390	rBV	564114	998000	75.32%	11.914%
53	10.469	1403	1405	1406	rBV	292	250	0.02%	0.003%
54	10.506	1410	1411	1413	rVV	301	253	0.02%	0.003%
55	10.579	1416	1423	1435	rVV	104006	178580	13.48%	2.132%
56	10.707	1438	1444	1450	rVB	11399	20534	1.55%	0.245%
57	10.853	1466	1468	1473	rBV3	677	944	0.07%	0.011%
58	10.927	1473	1480	1495	rBV	177425	296489	22.38%	3.539%
59	11.073	1501	1504	1512	rVB3	2955	5075	0.38%	0.061%
60	11.201	1522	1525	1526	rVV	335	225	0.02%	0.003%
61	11.335	1545	1547	1549	rBV	184	214	0.02%	0.003%
62	11.384	1552	1555	1556	rBV	364	206	0.02%	0.002%
63	11.433	1561	1563	1567	rVB2	370	425	0.03%	0.005%
64	11.554	1581	1583	1587	rBB2	227	185	0.01%	0.002%
65	11.634	1587	1596	1608	rBV	532733	894259	67.49%	10.675%
66	11.792	1619	1622	1624	rBV2	155	203	0.02%	0.002%
67	11.847	1624	1631	1635	rBV6	520	1289	0.10%	0.015%
68	11.939	1644	1646	1650	rBV	439	464	0.04%	0.006%
69	12.000	1654	1656	1658	rVB	306	188	0.01%	0.002%
70	12.097	1671	1672	1674	rBV	428	318	0.02%	0.004%
71	12.158	1678	1682	1683	rBV2	239	311	0.02%	0.004%

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Instrument : MSVOA_W
ClientSampleId : GAY94

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	12.249	1693	1697	1699	rBV2	356	401	0.03%	0.005%
73	12.347	1708	1713	1717	rVB5	1088	1716	0.13%	0.020%
74	12.469	1731	1733	1736	rBV	231	196	0.01%	0.002%
75	12.609	1751	1756	1762	rVB4	12069	19442	1.47%	0.232%
76	12.695	1762	1770	1777	rBV	231278	383558	28.95%	4.579%
77	12.749	1777	1779	1786	rVB5	1179	2019	0.15%	0.024%
78	12.877	1798	1800	1803	rBV2	243	245	0.02%	0.003%
79	12.932	1806	1809	1815	rVB3	827	1372	0.10%	0.016%
80	13.103	1834	1837	1840	rVB3	336	387	0.03%	0.005%
81	13.188	1849	1851	1852	rBV	354	230	0.02%	0.003%
82	13.268	1862	1864	1871	rVB3	900	1735	0.13%	0.021%
83	13.316	1871	1872	1874	rVB	392	253	0.02%	0.003%
84	13.347	1874	1877	1880	rBV2	316	392	0.03%	0.005%
85	13.377	1880	1882	1883	rBV2	241	211	0.02%	0.003%
86	13.402	1883	1886	1890	rVB3	555	734	0.06%	0.009%
87	13.560	1904	1912	1920	rBV	281533	458434	34.60%	5.473%
88	13.652	1923	1927	1938	rVB2	4354	7806	0.59%	0.093%
89	13.853	1953	1960	1971	rBV	249435	417735	31.53%	4.987%
90	14.072	1991	1996	2002	rVB2	7759	11995	0.91%	0.143%
91	14.194	2013	2016	2019	rVB2	440	629	0.05%	0.008%
92	14.286	2030	2031	2033	rBV2	298	245	0.02%	0.003%
93	14.334	2033	2039	2045	rVV4	1670	3171	0.24%	0.038%
94	14.523	2067	2070	2076	rVB4	1303	2723	0.21%	0.033%
95	14.572	2076	2078	2079	rBV	471	410	0.03%	0.005%
96	14.633	2086	2088	2091	rBV	437	327	0.02%	0.004%
97	14.725	2101	2103	2105	rBV2	426	320	0.02%	0.004%
98	14.840	2119	2122	2125	rBV2	447	724	0.05%	0.009%
99	15.151	2169	2173	2176	rBV2	500	898	0.07%	0.011%
100	15.792	2276	2278	2283	rBV2	609	956	0.07%	0.011%

Sum of corrected areas: 8376922

LSC Report - Integrated Chromatogram

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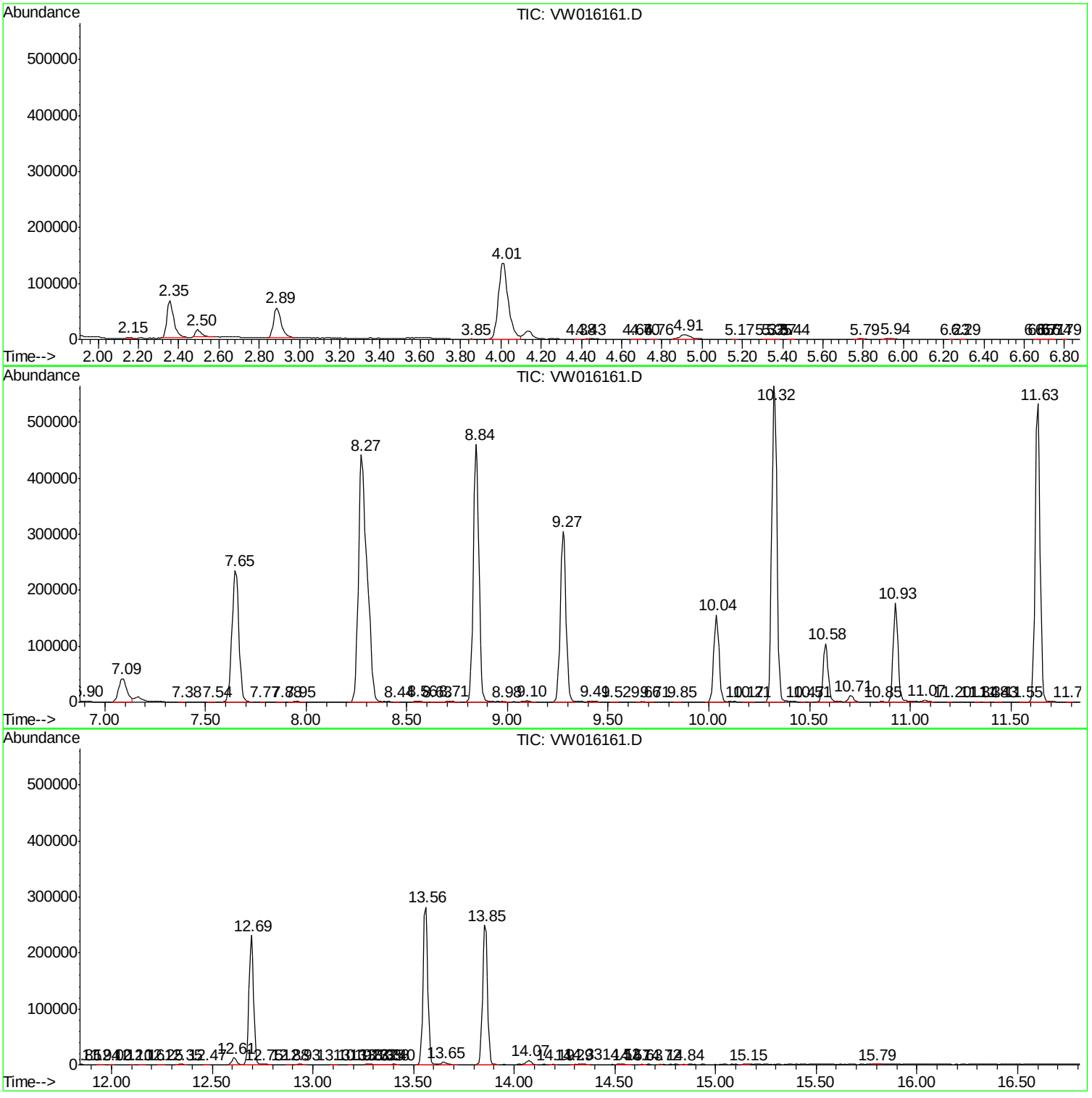
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY94

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 : VW016161.D
Acq On : 12 Aug 2020 15:24
Operator : SY/VA
Sample : L3599-12
Misc : 6.91G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY94

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

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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