LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081720\
Data File : VW016206.D
Acq On : 17 Aug 2020 10:19
Operator : SY/VA
Sample : VW0817SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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	67	74	84	rBV	83924	160751	11.34%	1.505%
2	2.898	156	163	179	rVB	58490	148918	10.51%	1.394%
3	4.013	334	346	361	rBV	183739	506728	35.76%	4.745%
4	4.202	373	377	385	rVB3	1260	2851	0.20%	0.027%
5	4.403	400	410	419	rBV4	4845	13661	0.96%	0.128%
6	4.507	426	427	430	rBV2	300	274	0.02%	0.003%
7	4.751	461	467	470	rBV2	251	453	0.03%	0.004%
8	4.916	483	494	510	rVV2	16259	56999	4.02%	0.534%
9	5.062	516	518	519	rVB	316	185	0.01%	0.002%
10	5.086	521	522	523	rBV	374	190	0.01%	0.002%
11	5.391	570	572	576	rVB	157	191	0.01%	0.002%
12	5.428	576	578	580	rVB2	188	181	0.01%	0.002%
13	5.537	593	596	599	rVB2	218	263	0.02%	0.002%
14	5.757	622	632	642	rVB6	2020	6067	0.43%	0.057%
15	5.836	643	645	647	rVV	291	180	0.01%	0.002%
16	5.940	653	662	673	rVB6	6567	19739	1.39%	0.185%
17	6.056	679	681	682	rBV2	242	235	0.02%	0.002%
18	6.257	713	714	719	rVV2	144	175	0.01%	0.002%
19	6.336	726	727	730	rBV2	211	273	0.02%	0.003%
20	6.915	818	822	823	rBV2	981	1003	0.07%	0.009%
21	7.080	841	849	854	rBV	33254	89549	6.32%	0.839%
22	7.360	894	895	899	rBV	273	242	0.02%	0.002%
23	7.439	906	908	911	rBV3	222	173	0.01%	0.002%
24	7.537	922	924	926	rBV2	324	319	0.02%	0.003%
25	7.653	932	943	958	rBV	223516	552920	39.02%	5.177%
26	7.769	960	962	964	rVB	393	225	0.02%	0.002%
27	7.891	978	982	986	rBV2	353	502	0.04%	0.005%
28	7.952	988	992	995	rVV2	581	811	0.06%	0.008%
29	8.073	1008	1012	1013	rVB2	292	275	0.02%	0.003%
30	8.092	1013	1015	1018	rVB2	235	224	0.02%	0.002%
31	8.177	1027	1029	1031	rBV	158	160	0.01%	0.001%
32	8.281	1031	1046	1063	rBV2	470904	1417120	100.00%	13.270%
33	8.470	1074	1077	1079	rBV2	300	473	0.03%	0.004%
34	8.695	1110	1114	1120	rVB3	585	823	0.06%	0.008%

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Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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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Peak separation: 5

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

35	8.848	1130	1139	1153	rBV	461382	920243	64.94%	8.617%
36	9.043	1168	1171	1173	rBV3	815	1206	0.09%	0.011%
37	9.281	1199	1210	1222	rBV	294949	591319	41.73%	5.537%
38	9.433	1230	1235	1237	rVB	488	490	0.03%	0.005%
39	9.457	1237	1239	1241	rVB	254	207	0.01%	0.002%
40	9.512	1244	1248	1251	rVB2	186	267	0.02%	0.003%
41	9.567	1255	1257	1259	rBV	158	179	0.01%	0.002%
42	9.591	1259	1261	1263	rVV2	252	220	0.02%	0.002%
43	9.665	1267	1273	1280	rBV4	799	1707	0.12%	0.016%
44	9.896	1304	1311	1317	rVB4	935	1777	0.13%	0.017%
45	10.037	1322	1334	1345	rBV	154813	293505	20.71%	2.748%
46	10.213	1359	1363	1374	rVB3	7007	12445	0.88%	0.117%
47	10.329	1374	1382	1392	rBV	674001	1163070	82.07%	10.891%
48	10.506	1407	1411	1414	rBV2	469	580	0.04%	0.005%
49	10.579	1416	1423	1433	rBV	100873	177854	12.55%	1.665%
50	10.707	1437	1444	1452	rBV	141977	253296	17.87%	2.372%
51	10.847	1462	1467	1473	rVB3	6683	11432	0.81%	0.107%
52	10.927	1474	1480	1493	rVV	132245	224085	15.81%	2.098%
53	11.067	1497	1503	1514	rVV2	63919	108335	7.64%	1.014%
54	11.177	1517	1521	1528	rVB3	14285	23112	1.63%	0.216%
55	11.231	1528	1530	1535	rVB2	248	314	0.02%	0.003%
56	11.311	1540	1543	1545	rBV2	245	246	0.02%	0.002%
57	11.347	1545	1549	1554	rVB3	1506	1946	0.14%	0.018%
58	11.445	1554	1565	1571	rVB2	30834	61541	4.34%	0.576%
59	11.512	1574	1576	1580	rVB2	173	239	0.02%	0.002%
60	11.548	1580	1582	1583	rBV	410	313	0.02%	0.003%
61	11.634	1587	1596	1606	rBV	646711	1092538	77.10%	10.230%
62	11.841	1626	1630	1632	rBV3	671	1147	0.08%	0.011%
63	11.933	1643	1645	1649	rBV2	232	314	0.02%	0.003%
64	12.115	1673	1675	1677	rVV2	224	230	0.02%	0.002%
65	12.152	1680	1681	1683	rVV	277	279	0.02%	0.003%
66	12.176	1683	1685	1688	rVB2	729	665	0.05%	0.006%
67	12.231	1692	1694	1702	rVB3	261	439	0.03%	0.004%
68	12.341	1709	1712	1716	rBV2	512	704	0.05%	0.007%
69	12.475	1728	1734	1742	rVV	24630	40995	2.89%	0.384%
70	12.609	1749	1756	1763	rVV	107442	175156	12.36%	1.640%
71	12.695	1763	1770	1778	rVV	229664	374435	26.42%	3.506%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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	12.762	1778	1781	1782	rVV3	643	673	0.05%	0.006%
73	12.798	1786	1787	1789	rBV	290	187	0.01%	0.002%
74	12.823	1789	1791	1794	rBV	204	210	0.01%	0.002%
75	12.896	1799	1803	1804	rBV2	217	297	0.02%	0.003%
76	12.938	1804	1810	1813	rBV	20628	32957	2.33%	0.309%
77	13.036	1821	1826	1830	rBV5	4976	8247	0.58%	0.077%
78	13.085	1830	1834	1838	rVB3	4639	6834	0.48%	0.064%
79	13.164	1844	1847	1848	rBV3	621	646	0.05%	0.006%
80	13.201	1849	1853	1860	rVB6	2022	3830	0.27%	0.036%
81	13.298	1863	1869	1878	rVB2	8457	15582	1.10%	0.146%
82	13.408	1878	1887	1892	rBV3	4638	8953	0.63%	0.084%
83	13.475	1894	1898	1899	rBV2	2347	3010	0.21%	0.028%
84	13.560	1906	1912	1924	rVB	640054	1013222	71.50%	9.488%
85	13.701	1933	1935	1936	rBV	403	258	0.02%	0.002%
86	13.761	1940	1945	1948	rBV4	7826	12724	0.90%	0.119%
87	13.859	1954	1961	1967	rBV	559333	924383	65.23%	8.656%
88	14.024	1984	1988	1990	rBV4	2060	3114	0.22%	0.029%
89	14.072	1990	1996	2004	rVB	52851	80220	5.66%	0.751%
90	14.176	2012	2013	2014	rBV	535	230	0.02%	0.002%
91	14.207	2014	2018	2022	rVB3	2126	3013	0.21%	0.028%
92	14.432	2053	2055	2058	rVB	620	453	0.03%	0.004%
93	14.627	2085	2087	2091	rVB3	1195	1521	0.11%	0.014%
94	14.725	2100	2103	2107	rVV4	1607	2104	0.15%	0.020%
95	14.798	2110	2115	2116	rBV3	522	843	0.06%	0.008%
96	14.938	2136	2138	2141	rBV	540	654	0.05%	0.006%
97	15.219	2182	2184	2188	rBV3	648	718	0.05%	0.007%
98	15.438	2215	2220	2226	rVB2	20255	32609	2.30%	0.305%
99	15.853	2285	2288	2292	rVB5	1450	1715	0.12%	0.016%
100	16.352	2369	2370	2371	rBV	657	257	0.02%	0.002%

Sum of corrected areas: 10679427

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081720\
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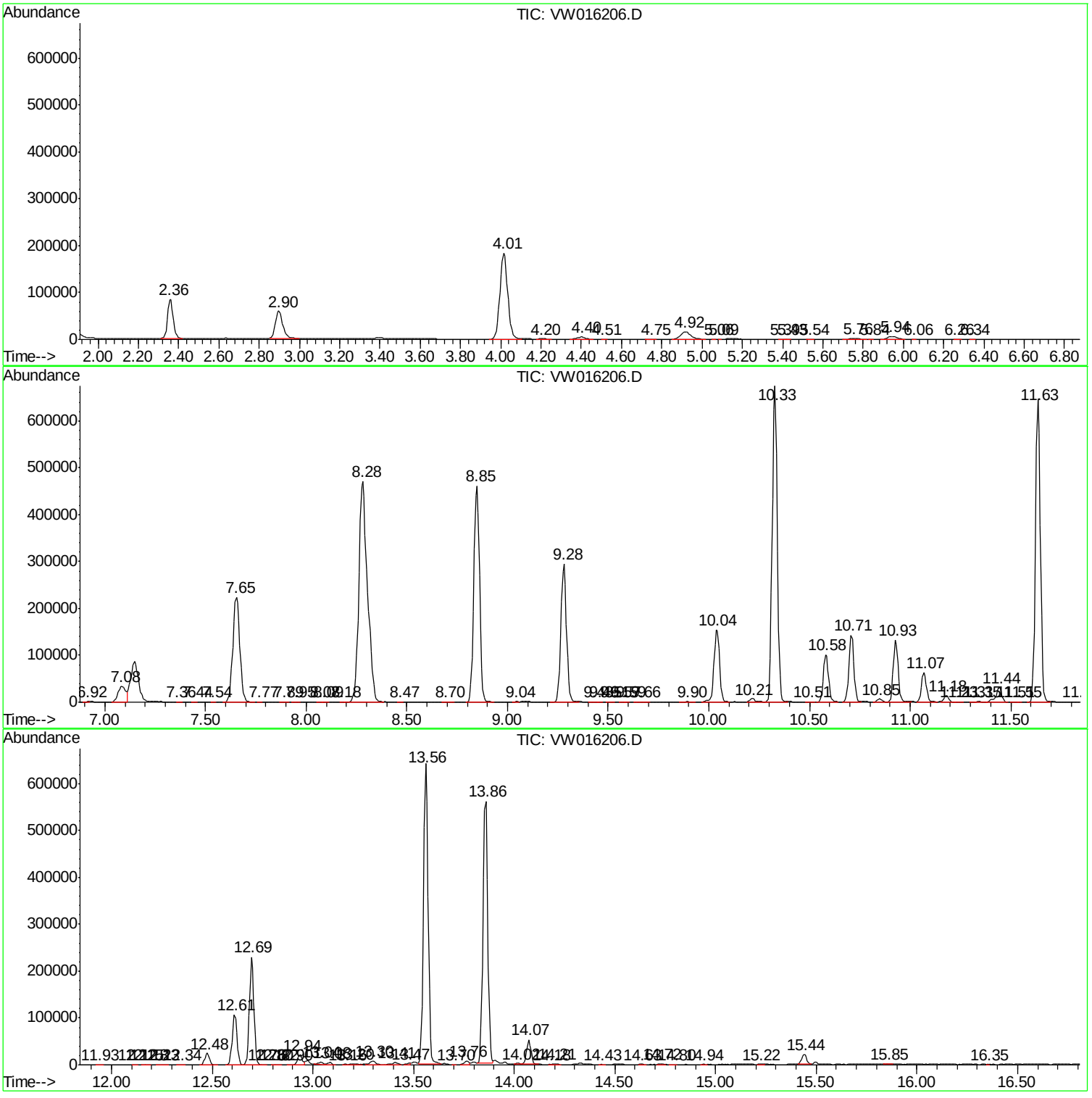
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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\VW081720\
Data File : VW016206.D
Acq On : 17 Aug 2020 10:19
Operator : SY/VA
Sample : VW0817SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK03

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\VW081720\
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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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