LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017471.D
Acq On : 24 Nov 2020 14:47
Operator : SY/VA
Sample : VW1124SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK

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\SOM2WLM112420S.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	2.361	70	75	84	rVB	116631	206582	11.37%	1.726%
2	2.897	156	163	176	rVB	90562	201492	11.09%	1.683%
3	3.318	231	232	235	rVB2	677	395	0.02%	0.003%
4	3.361	238	239	240	rBV	765	530	0.03%	0.004%
5	3.599	277	278	280	rVB2	941	457	0.03%	0.004%
6	3.617	280	281	284	rVB2	688	542	0.03%	0.005%
7	3.769	304	306	308	rVB	742	372	0.02%	0.003%
8	3.873	322	323	326	rBV2	463	498	0.03%	0.004%
9	4.025	337	348	362	rBV	212888	638899	35.17%	5.337%
10	4.336	398	399	403	rVB3	460	357	0.02%	0.003%
11	4.422	407	413	414	rBV4	1348	2478	0.14%	0.021%
12	4.678	453	455	457	rVV	677	484	0.03%	0.004%
13	4.696	457	458	460	rVB2	752	410	0.02%	0.003%
14	4.769	468	470	472	rBV2	536	481	0.03%	0.004%
15	4.806	475	476	480	rBV2	467	487	0.03%	0.004%
16	4.848	480	483	485	rBV2	380	603	0.03%	0.005%
17	4.928	485	496	509	rBV2	20557	74676	4.11%	0.624%
18	5.104	520	525	526	rBV	1217	1337	0.07%	0.011%
19	5.421	575	577	584	rVV4	1088	1848	0.10%	0.015%
20	5.488	586	588	591	rVV	474	588	0.03%	0.005%
21	5.531	593	595	596	rVB	664	438	0.02%	0.004%
22	5.562	596	600	603	rBV3	620	875	0.05%	0.007%
23	5.696	620	622	623	rBV	379	352	0.02%	0.003%
24	5.757	627	632	635	rVV5	1672	3283	0.18%	0.027%
25	5.952	653	664	675	rVV4	6516	19599	1.08%	0.164%
26	6.062	680	682	685	rBV	666	548	0.03%	0.005%
27	6.092	685	687	691	rBV2	431	480	0.03%	0.004%
28	6.135	692	694	697	rVB2	422	354	0.02%	0.003%
29	6.232	707	710	713	rBV2	824	781	0.04%	0.007%
30	6.293	718	720	723	rBV3	401	359	0.02%	0.003%
31	6.403	734	738	739	rBV2	611	631	0.03%	0.005%
32	6.488	750	752	754	rVV3	435	364	0.02%	0.003%
33	6.507	754	755	757	rVV2	554	381	0.02%	0.003%
34	6.531	757	759	763	rVV5	416	480	0.03%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK

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\SOM2WLM112420S.M
Title : VOC Analysis

35	6.568	763	765	766	rVB2	567	390	0.02%	0.003%
36	6.586	766	768	771	rBV3	506	477	0.03%	0.004%
37	6.689	783	785	788	rVB2	408	379	0.02%	0.003%
38	6.720	788	790	793	rBV3	411	367	0.02%	0.003%
39	6.885	815	817	820	rBV2	384	466	0.03%	0.004%
40	7.086	842	850	853	rBV2	33104	82188	4.52%	0.687%
41	7.439	904	908	910	rBV2	610	662	0.04%	0.006%
42	7.653	932	943	953	rBV	274284	665218	36.62%	5.557%
43	7.836	971	973	975	rVB2	411	371	0.02%	0.003%
44	7.951	989	992	993	rBV3	1446	1487	0.08%	0.012%
45	8.073	1009	1012	1013	rBV2	747	702	0.04%	0.006%
46	8.177	1027	1029	1031	rBV	608	432	0.02%	0.004%
47	8.281	1033	1046	1062	rBV3	602358	1816623	100.00%	15.176%
48	8.488	1077	1080	1081	rBV2	681	614	0.03%	0.005%
49	8.622	1099	1102	1105	rBV3	915	1124	0.06%	0.009%
50	8.848	1130	1139	1150	rVV	488733	993260	54.68%	8.298%
51	9.043	1168	1171	1173	rBV2	361	486	0.03%	0.004%
52	9.165	1188	1191	1195	rBV2	857	1335	0.07%	0.011%
53	9.280	1198	1210	1219	rBV	345439	700790	38.58%	5.854%
54	9.524	1248	1250	1253	rVB2	519	649	0.04%	0.005%
55	9.579	1256	1259	1260	rVV	309	387	0.02%	0.003%
56	9.640	1268	1269	1272	rBV3	993	941	0.05%	0.008%
57	9.738	1283	1285	1287	rVV2	671	522	0.03%	0.004%
58	9.774	1287	1291	1295	rVB4	869	1562	0.09%	0.013%
59	9.811	1295	1297	1299	rBV2	587	462	0.03%	0.004%
60	9.890	1306	1310	1317	rBV4	2463	5232	0.29%	0.044%
61	9.957	1318	1321	1324	rBV3	1064	1554	0.09%	0.013%
62	10.036	1327	1334	1343	rVB	190993	351098	19.33%	2.933%
63	10.189	1356	1359	1360	rBV2	589	692	0.04%	0.006%
64	10.207	1360	1362	1368	rVV7	1598	2746	0.15%	0.023%
65	10.329	1373	1382	1390	rBV	785528	1414070	77.84%	11.813%
66	10.579	1415	1423	1434	rBV	121947	219752	12.10%	1.836%
67	10.707	1438	1444	1453	rBV2	37561	70775	3.90%	0.591%
68	10.859	1464	1469	1473	rVB7	2546	4135	0.23%	0.035%
69	10.927	1473	1480	1497	rBV	112329	219242	12.07%	1.832%
70	11.067	1498	1503	1511	rVB	37569	60652	3.34%	0.507%
71	11.170	1517	1520	1521	rBV2	2058	1816	0.10%	0.015%

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Instrument : MSVOA_W
ClientSampleId : VBLK

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\SOM2WLM112420S.M
Title : VOC Analysis

72	11.231	1528	1530	1531	rVB	938	377	0.02%	0.003%
73	11.347	1546	1549	1551	rBV4	614	774	0.04%	0.006%
74	11.439	1555	1564	1572	rBV	48740	90064	4.96%	0.752%
75	11.634	1588	1596	1607	rBV	690965	1165492	64.16%	9.737%
76	11.725	1609	1611	1616	rVB5	2589	4071	0.22%	0.034%
77	11.810	1623	1625	1626	rBV	912	787	0.04%	0.007%
78	11.835	1626	1629	1635	rVV4	2305	4483	0.25%	0.037%
79	12.170	1680	1684	1686	rBV4	2952	3974	0.22%	0.033%
80	12.280	1700	1702	1706	rBV3	603	666	0.04%	0.006%
81	12.475	1728	1734	1739	rVB3	5278	10211	0.56%	0.085%
82	12.536	1742	1744	1747	rBV3	675	683	0.04%	0.006%
83	12.609	1749	1756	1763	rBV	52858	91540	5.04%	0.765%
84	12.694	1763	1770	1778	rBV	240276	398358	21.93%	3.328%
85	12.804	1786	1788	1790	rBV	527	484	0.03%	0.004%
86	12.938	1804	1810	1820	rBV5	10976	25377	1.40%	0.212%
87	13.018	1822	1823	1824	rBV	1007	559	0.03%	0.005%
88	13.249	1855	1861	1865	rBV4	2862	6122	0.34%	0.051%
89	13.298	1865	1869	1875	rVB	10283	14835	0.82%	0.124%
90	13.377	1880	1882	1883	rBV2	749	574	0.03%	0.005%
91	13.505	1894	1903	1905	rBV8	5571	10677	0.59%	0.089%
92	13.560	1905	1912	1927	rVV	725538	1177246	64.80%	9.835%
93	13.676	1929	1931	1934	rBV2	812	685	0.04%	0.006%
94	13.853	1953	1960	1972	rBV	694469	1136339	62.55%	9.493%
95	14.072	1991	1996	2001	rBV	14683	23943	1.32%	0.200%
96	14.481	2058	2063	2064	rBV2	767	1016	0.06%	0.008%
97	14.627	2084	2087	2093	rVB4	5632	8252	0.45%	0.069%
98	14.725	2100	2103	2107	rVB4	3420	4534	0.25%	0.038%
99	14.792	2112	2114	2119	rBV4	760	1024	0.06%	0.009%
100	16.243	2350	2352	2353	rBV	1335	891	0.05%	0.007%

Sum of corrected areas: 11970137

LSC Report - Integrated Chromatogram

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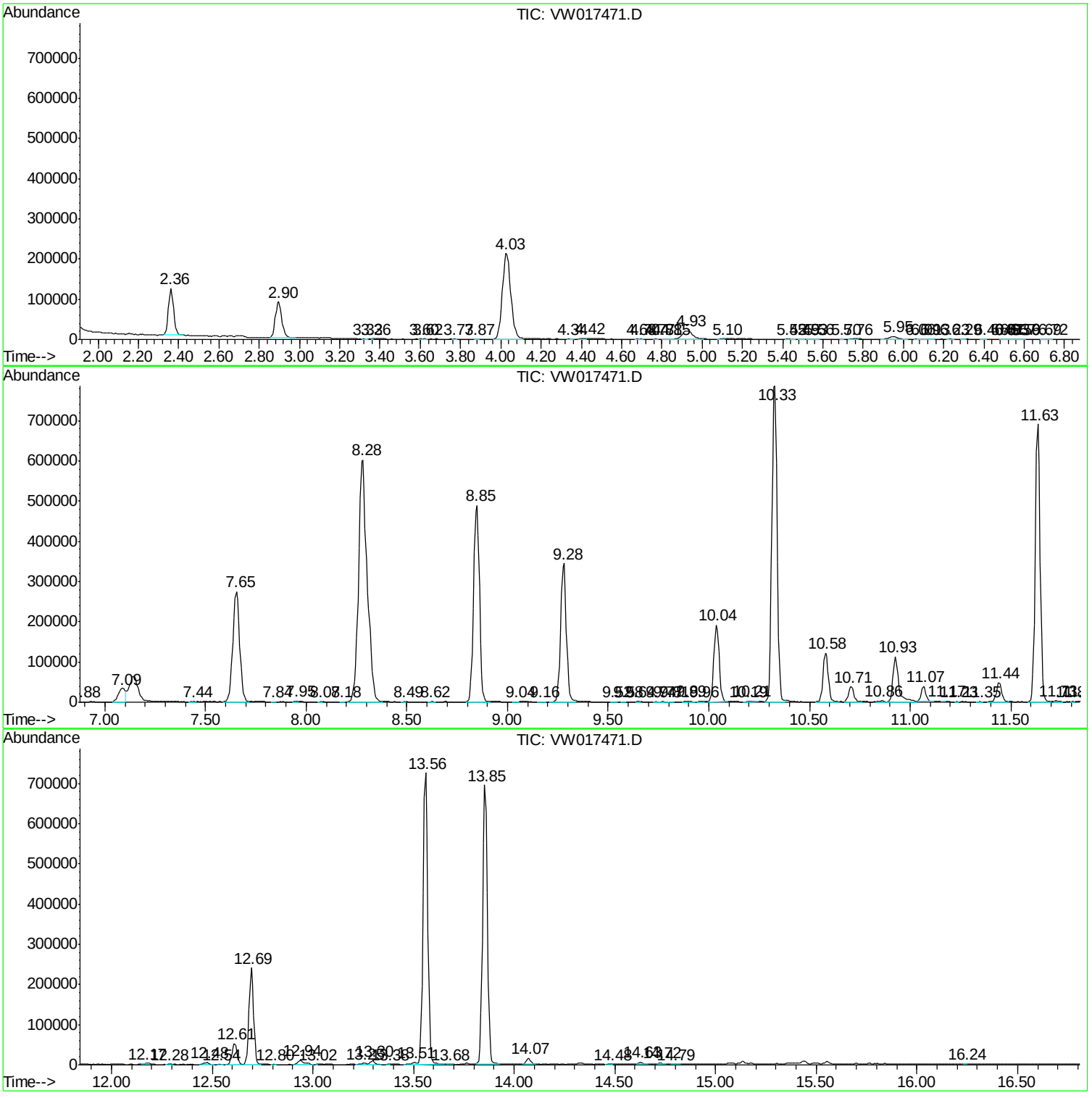
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\VW112420\
Data File : VW017471.D
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Operator : SY/VA
Sample : VW1124SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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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Instrument :
MSVOA_W
ClientSampleId :
VBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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