LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW011121\
Data File : VW017824.D
Acq On : 11 Jan 2021 17:12
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK12

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\SOM2WLM122420S.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	2.160	33	42	44	rBV4	3455	7240	0.74%	0.098%
2	2.355	68	74	86	rVB	90468	165649	16.85%	2.235%
3	2.891	155	162	176	rVB	66982	154264	15.69%	2.082%
4	3.355	237	238	241	rBV3	785	860	0.09%	0.012%
5	3.385	241	243	244	rBV	721	528	0.05%	0.007%
6	3.477	257	258	260	rBV2	455	364	0.04%	0.005%
7	3.678	289	291	295	rVB3	511	591	0.06%	0.008%
8	3.830	314	316	320	rVB4	468	500	0.05%	0.007%
9	3.922	329	331	334	rBV2	587	640	0.07%	0.009%
10	4.019	334	347	361	rBV	117563	363568	36.98%	4.906%
11	4.531	429	431	434	rVB2	529	432	0.04%	0.006%
12	4.665	450	453	456	rVV4	539	500	0.05%	0.007%
13	4.726	462	463	466	rVB3	500	412	0.04%	0.006%
14	4.824	475	479	480	rBV3	394	368	0.04%	0.005%
15	4.915	484	494	509	rVV4	14358	52247	5.31%	0.705%
16	5.086	519	522	523	rBV3	544	498	0.05%	0.007%
17	5.238	543	547	549	rVB4	393	577	0.06%	0.008%
18	5.281	551	554	555	rBV3	329	439	0.04%	0.006%
19	5.348	563	565	568	rBV3	522	524	0.05%	0.007%
20	5.397	572	573	577	rVB3	537	404	0.04%	0.005%
21	5.434	577	579	582	rBV3	458	537	0.05%	0.007%
22	5.507	589	591	594	rVB3	450	576	0.06%	0.008%
23	5.537	594	596	597	rBV	390	380	0.04%	0.005%
24	5.574	600	602	605	rBV3	323	376	0.04%	0.005%
25	5.659	615	616	619	rBV	475	410	0.04%	0.006%
26	5.702	619	623	626	rBV3	469	588	0.06%	0.008%
27	5.848	645	647	649	rVB3	622	520	0.05%	0.007%
28	5.946	654	663	670	rVV5	2910	9131	0.93%	0.123%
29	6.031	674	677	678	rBV2	386	423	0.04%	0.006%
30	6.318	723	724	727	rBV	433	475	0.05%	0.006%
31	6.872	812	815	818	rBV2	451	570	0.06%	0.008%
32	6.897	818	819	821	rBV2	516	381	0.04%	0.005%
33	7.086	841	850	853	rBV	20236	51161	5.20%	0.690%
34	7.433	903	907	915	rBV4	631	1128	0.11%	0.015%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

35	7.647	931	942	956	rBV	169691	411323	41.84%	5.550%
36	7.817	968	970	972	rVB2	609	411	0.04%	0.006%
37	7.933	985	989	991	rBV4	327	497	0.05%	0.007%
38	8.025	1000	1004	1007	rBV3	583	793	0.08%	0.011%
39	8.275	1033	1045	1059	rBV2	337304	983033	100.00%	13.265%
40	8.451	1072	1074	1077	rVB3	506	563	0.06%	0.008%
41	8.506	1080	1083	1086	rBV4	338	499	0.05%	0.007%
42	8.841	1128	1138	1149	rBV	371481	728149	74.07%	9.826%
43	9.043	1169	1171	1173	rVV2	560	615	0.06%	0.008%
44	9.085	1176	1178	1183	rVB3	669	814	0.08%	0.011%
45	9.183	1192	1194	1197	rBV2	447	441	0.04%	0.006%
46	9.274	1200	1209	1221	rBV	220006	445592	45.33%	6.013%
47	9.567	1255	1257	1259	rBV2	395	374	0.04%	0.005%
48	9.665	1271	1273	1276	rVB2	746	684	0.07%	0.009%
49	9.890	1309	1310	1316	rVB3	376	530	0.05%	0.007%
50	10.036	1323	1334	1345	rBV	119601	219330	22.31%	2.960%
51	10.323	1373	1381	1393	rVV	479827	846409	86.10%	11.421%
52	10.408	1393	1395	1398	rVB3	457	383	0.04%	0.005%
53	10.524	1411	1414	1415	rBV2	487	506	0.05%	0.007%
54	10.579	1416	1423	1431	rVV	74781	126574	12.88%	1.708%
55	10.670	1436	1438	1439	rVV	501	401	0.04%	0.005%
56	10.707	1439	1444	1450	rVB3	5806	10056	1.02%	0.136%
57	10.756	1450	1452	1454	rBV3	884	787	0.08%	0.011%
58	10.847	1462	1467	1472	rVB5	1164	2327	0.24%	0.031%
59	10.926	1473	1480	1497	rVV	67980	132790	13.51%	1.792%
60	11.067	1499	1503	1511	rVB5	3840	7251	0.74%	0.098%
61	11.176	1517	1521	1524	rBV4	1810	2657	0.27%	0.036%
62	11.250	1530	1533	1535	rBV4	698	872	0.09%	0.012%
63	11.384	1552	1555	1556	rBV3	886	912	0.09%	0.012%
64	11.402	1556	1558	1561	rVV4	1527	2010	0.20%	0.027%
65	11.445	1561	1565	1571	rVB6	2338	3955	0.40%	0.053%
66	11.487	1571	1572	1574	rBV	650	458	0.05%	0.006%
67	11.634	1588	1596	1605	rBV	516769	878390	89.36%	11.853%
68	11.847	1629	1631	1632	rBV	716	536	0.05%	0.007%
69	11.932	1642	1645	1647	rBV3	506	666	0.07%	0.009%
70	11.969	1650	1651	1655	rVB3	708	485	0.05%	0.007%
71	12.012	1655	1658	1661	rBV3	428	598	0.06%	0.008%

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Instrument : MSVOA_W
ClientSampleId : VIBLK12

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\SOM2WLM122420S.M
Title : VOC Analysis

72	12.060	1664	1666	1669	rVB2	600	637	0.06%	0.009%
73	12.103	1672	1673	1675	rBV2	568	377	0.04%	0.005%
74	12.158	1680	1682	1684	rBV3	465	391	0.04%	0.005%
75	12.329	1708	1710	1713	rBV2	407	574	0.06%	0.008%
76	12.359	1713	1715	1719	rBV3	503	671	0.07%	0.009%
77	12.426	1724	1726	1728	rBV3	488	526	0.05%	0.007%
78	12.609	1748	1756	1762	rBV2	7324	13823	1.41%	0.187%
79	12.694	1763	1770	1777	rVB	139320	230002	23.40%	3.104%
80	12.749	1777	1779	1780	rBV2	794	834	0.08%	0.011%
81	12.810	1786	1789	1792	rVB4	403	404	0.04%	0.005%
82	12.932	1802	1809	1811	rBV5	1484	2610	0.27%	0.035%
83	13.280	1861	1866	1868	rBV4	1153	1933	0.20%	0.026%
84	13.463	1893	1896	1900	rVB3	607	1021	0.10%	0.014%
85	13.505	1900	1903	1905	rBV	1452	1655	0.17%	0.022%
86	13.554	1905	1911	1919	rBV	528322	844270	85.88%	11.393%
87	13.767	1942	1946	1949	rBV5	1417	2164	0.22%	0.029%
88	13.853	1953	1960	1967	rBV	406257	642450	65.35%	8.669%
89	14.066	1990	1995	2000	rVB	5599	8477	0.86%	0.114%
90	14.420	2050	2053	2057	rBV3	486	732	0.07%	0.010%
91	14.609	2081	2084	2087	rBV4	687	727	0.07%	0.010%
92	14.834	2118	2121	2123	rBV4	573	807	0.08%	0.011%
93	14.920	2133	2135	2138	rBV4	546	664	0.07%	0.009%
94	15.017	2149	2151	2153	rBV3	819	699	0.07%	0.009%
95	15.298	2194	2197	2200	rBV4	580	788	0.08%	0.011%
96	15.432	2215	2219	2226	rVB2	11738	18795	1.91%	0.254%
97	15.688	2257	2261	2263	rBV3	1372	2071	0.21%	0.028%
98	15.755	2269	2272	2274	rBV4	1407	1474	0.15%	0.020%
99	15.938	2301	2302	2303	rBV	929	621	0.06%	0.008%
100	16.468	2387	2389	2392	rBV2	1201	544	0.06%	0.007%

Sum of corrected areas: 7410673

LSC Report - Integrated Chromatogram

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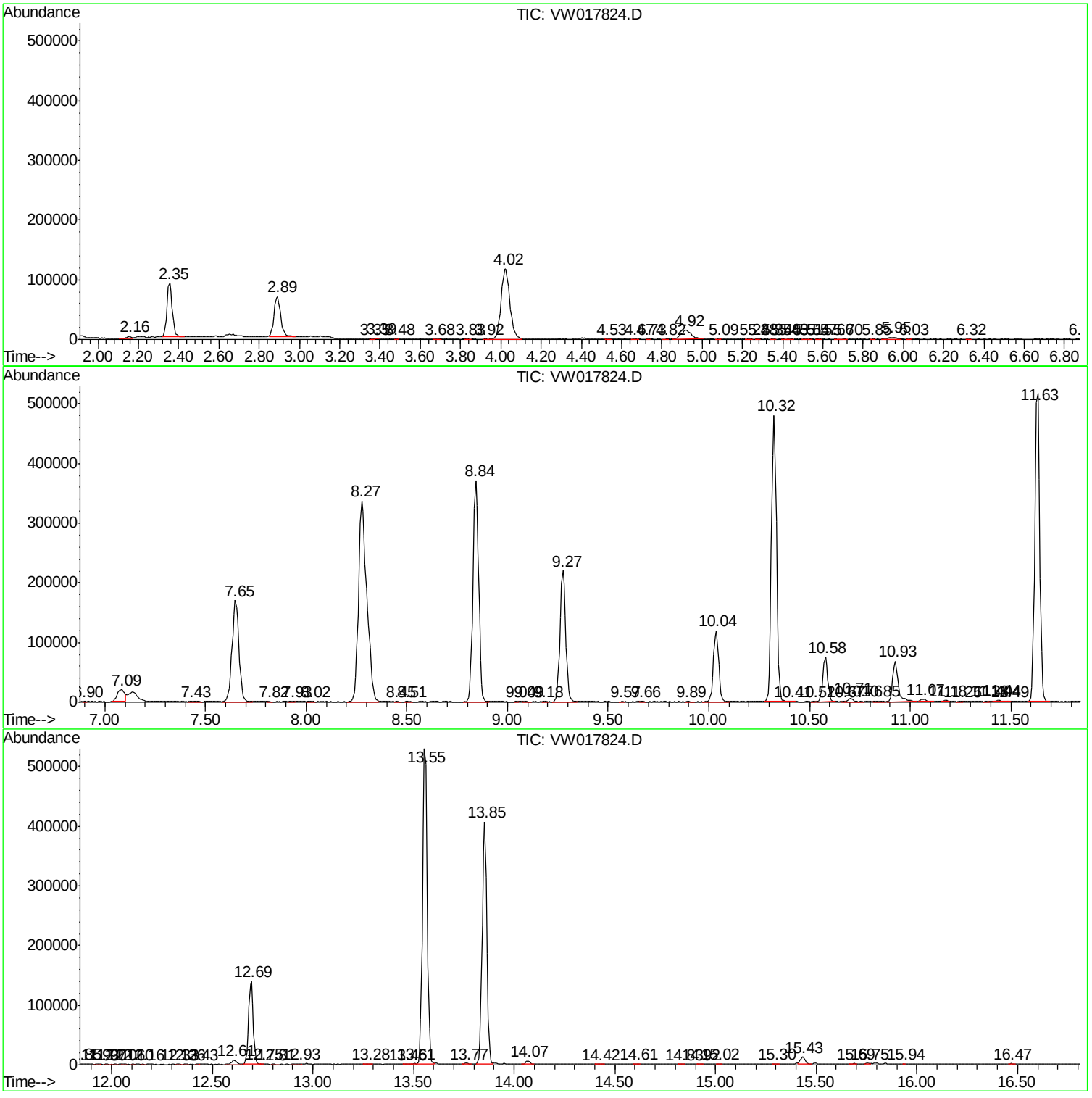
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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\VW011121\
Data File : VW017824.D
Acq On : 11 Jan 2021 17:12
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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\VW011121\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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