LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111920\
Data File : VW017388.D
Acq On : 19 Nov 2020 22:46
Operator : SY/VA
Sample : L4794-09
Misc : 5.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BC3

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\SOM2WLM111820S.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	87	rVB	84118	147769	15.60%	2.090%
2	2.891	155	162	177	rVB	54669	132627	14.00%	1.876%
3	3.385	241	243	245	rBV3	330	203	0.02%	0.003%
4	3.635	282	284	286	rVB2	249	172	0.02%	0.002%
5	3.672	286	290	292	rVB2	333	405	0.04%	0.006%
6	3.690	292	293	294	rBV	367	182	0.02%	0.003%
7	3.708	294	296	298	rVB2	160	141	0.01%	0.002%
8	3.836	314	317	319	rBV2	98	137	0.01%	0.002%
9	4.025	336	348	362	rBV2	115895	337585	35.64%	4.775%
10	4.245	383	384	387	rBV	212	212	0.02%	0.003%
11	4.306	391	394	396	rBV3	225	260	0.03%	0.004%
12	4.330	396	398	400	rVB2	264	162	0.02%	0.002%
13	4.349	400	401	403	rBV2	146	139	0.01%	0.002%
14	4.403	403	410	426	rVB5	1588	5774	0.61%	0.082%
15	4.653	448	451	453	rBV	213	196	0.02%	0.003%
16	4.726	462	463	465	rBV	235	168	0.02%	0.002%
17	4.751	465	467	470	rBV3	257	255	0.03%	0.004%
18	4.922	482	495	511	rBV2	23921	78317	8.27%	1.108%
19	5.129	522	529	532	rBV2	591	1283	0.14%	0.018%
20	5.293	554	556	559	rVB2	276	214	0.02%	0.003%
21	5.330	559	562	563	rBV	154	174	0.02%	0.002%
22	5.415	574	576	579	rBV2	315	255	0.03%	0.004%
23	5.739	627	629	632	rBV	165	187	0.02%	0.003%
24	5.781	635	636	639	rVB2	206	187	0.02%	0.003%
25	5.940	654	662	663	rBV2	2423	3682	0.39%	0.052%
26	6.208	704	706	709	rBV2	139	154	0.02%	0.002%
27	6.354	728	730	731	rVB	253	139	0.01%	0.002%
28	6.366	731	732	734	rBV	231	202	0.02%	0.003%
29	6.452	743	746	749	rBV2	140	214	0.02%	0.003%
30	6.476	749	750	754	rVV2	172	203	0.02%	0.003%
31	6.507	754	755	758	rVB	201	145	0.02%	0.002%
32	6.537	758	760	763	rBV	201	162	0.02%	0.002%
33	6.641	776	777	779	rBV	218	149	0.02%	0.002%
34	6.903	818	820	823	rBV2	248	261	0.03%	0.004%

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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

35	7.080	840	849	853	rBV	20663	53622	5.66%	0.758%
36	7.561	926	928	929	rBV2	213	152	0.02%	0.002%
37	7.653	932	943	954	rVV	161386	388901	41.06%	5.501%
38	7.939	988	990	991	rBV	365	222	0.02%	0.003%
39	8.031	1003	1005	1007	rBV	173	160	0.02%	0.002%
40	8.189	1029	1031	1034	rBV2	189	219	0.02%	0.003%
41	8.281	1034	1046	1062	rVV2	315548	947123	100.00%	13.397%
42	8.445	1070	1073	1077	rBV2	363	486	0.05%	0.007%
43	8.622	1100	1102	1104	rBV	250	274	0.03%	0.004%
44	8.695	1108	1114	1118	rBV2	429	852	0.09%	0.012%
45	8.775	1125	1127	1130	rBV2	121	159	0.02%	0.002%
46	8.848	1130	1139	1150	rBV	331471	660808	69.77%	9.347%
47	9.079	1172	1177	1180	rBV7	703	1038	0.11%	0.015%
48	9.281	1201	1210	1221	rBV	196718	404545	42.71%	5.722%
49	9.549	1253	1254	1257	rVB	135	141	0.01%	0.002%
50	9.671	1270	1274	1276	rBV2	387	449	0.05%	0.006%
51	9.811	1295	1297	1298	rBV	188	145	0.02%	0.002%
52	10.037	1325	1334	1342	rBV	99677	184924	19.52%	2.616%
53	10.189	1357	1359	1360	rBV	186	139	0.01%	0.002%
54	10.201	1360	1361	1362	rBV	450	305	0.03%	0.004%
55	10.329	1374	1382	1391	rBV	429966	770187	81.32%	10.894%
56	10.579	1416	1423	1437	rBV2	66500	117531	12.41%	1.662%
57	10.707	1437	1444	1454	rVV	44372	78630	8.30%	1.112%
58	10.774	1454	1455	1458	rVB2	336	259	0.03%	0.004%
59	10.853	1465	1468	1472	rVB2	444	488	0.05%	0.007%
60	10.927	1474	1480	1495	rBV	75268	130812	13.81%	1.850%
61	11.067	1497	1503	1508	rBV	19959	32660	3.45%	0.462%
62	11.225	1527	1529	1530	rVB2	332	216	0.02%	0.003%
63	11.262	1530	1535	1536	rBV2	423	521	0.06%	0.007%
64	11.335	1546	1547	1550	rVB2	350	306	0.03%	0.004%
65	11.366	1550	1552	1555	rBV3	239	338	0.04%	0.005%
66	11.439	1558	1564	1572	rVB	25397	42668	4.51%	0.604%
67	11.518	1574	1577	1578	rBV2	460	471	0.05%	0.007%
68	11.634	1588	1596	1609	rBV	468812	791183	83.54%	11.191%
69	11.762	1615	1617	1619	rBV2	237	161	0.02%	0.002%
70	11.835	1627	1629	1632	rBV2	456	339	0.04%	0.005%
71	11.951	1646	1648	1652	rVB	718	517	0.05%	0.007%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

72	12.164	1678	1683	1690	rVB5	1908	4139	0.44%	0.059%
73	12.347	1711	1713	1715	rVB2	279	214	0.02%	0.003%
74	12.432	1724	1727	1729	rVB2	215	196	0.02%	0.003%
75	12.475	1729	1734	1737	rBV4	1058	1464	0.15%	0.021%
76	12.609	1750	1756	1763	rBV	38608	63947	6.75%	0.905%
77	12.695	1763	1770	1777	rBV	161717	263652	27.84%	3.729%
78	12.859	1793	1797	1798	rBV3	293	345	0.04%	0.005%
79	12.932	1804	1809	1813	rBV	7982	12348	1.30%	0.175%
80	13.036	1822	1826	1831	rBV2	1836	3060	0.32%	0.043%
81	13.079	1831	1833	1837	rVB2	629	626	0.07%	0.009%
82	13.194	1842	1852	1858	rBV5	892	2523	0.27%	0.036%
83	13.243	1858	1860	1861	rBV	337	291	0.03%	0.004%
84	13.298	1864	1869	1875	rVB	8845	13250	1.40%	0.187%
85	13.359	1877	1879	1881	rBV	185	200	0.02%	0.003%
86	13.408	1882	1887	1892	rVB4	2226	3810	0.40%	0.054%
87	13.469	1894	1897	1899	rBV3	447	360	0.04%	0.005%
88	13.512	1899	1904	1905	rBV3	814	1063	0.11%	0.015%
89	13.560	1905	1912	1924	rBV	452540	717557	75.76%	10.150%
90	13.725	1938	1939	1942	rBV	285	275	0.03%	0.004%
91	13.761	1942	1945	1949	rBV3	1575	2781	0.29%	0.039%
92	13.853	1953	1960	1967	rBV	386839	626265	66.12%	8.858%
93	14.011	1984	1986	1990	rBV3	949	1162	0.12%	0.016%
94	14.066	1991	1995	2000	rVB2	9660	15364	1.62%	0.217%
95	14.298	2031	2033	2035	rBV	455	493	0.05%	0.007%
96	14.487	2062	2064	2066	rBV3	247	213	0.02%	0.003%
97	14.554	2074	2075	2076	rBV	319	194	0.02%	0.003%
98	15.231	2185	2186	2187	rVB	414	152	0.02%	0.002%
99	15.438	2215	2220	2225	rVB2	5572	9088	0.96%	0.129%
100	16.237	2347	2351	2352	rBV3	541	526	0.06%	0.007%

Sum of corrected areas: 7069824

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_W
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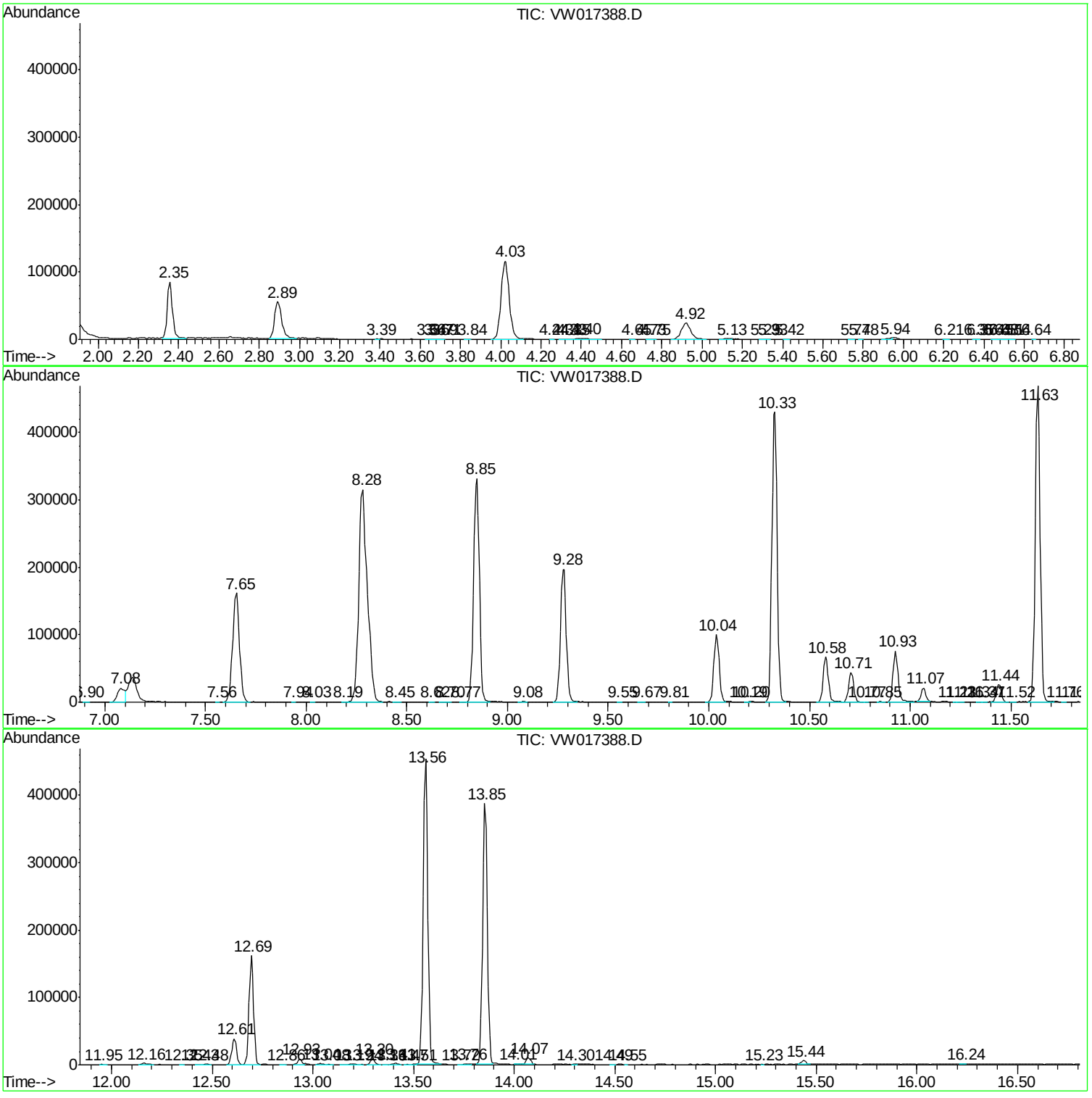
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111920\
Data File : VW017388.D
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Sample : L4794-09
Misc : 5.52G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BC3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\SOM2WLM111820S.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