

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051123AL\
Data File : FE041869.D
Signal(s) : FID1B.ch
Acq On : 11 May 2023 21:03
Sample : 02745-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.343	3.305	3.378	BV	507	8260	0.03%	0.004%
2	3.387	3.378	3.412	VV	148	1984	0.01%	0.001%
3	3.461	3.412	3.501	VV	106	3380	0.01%	0.002%
4	3.517	3.501	3.537	VV	107	1765	0.01%	0.001%
5	3.561	3.537	3.577	VV	198	2529	0.01%	0.001%
6	3.591	3.577	3.612	VV	201	2328	0.01%	0.001%
7	3.660	3.612	3.701	VV	412	10522	0.03%	0.005%
8	3.715	3.701	3.761	VV	237	5450	0.02%	0.002%
9	3.792	3.761	3.805	VV	618	8873	0.03%	0.004%
10	3.813	3.805	3.841	VV	630	8552	0.03%	0.004%
11	3.877	3.841	3.911	VV	408	9127	0.03%	0.004%
12	3.929	3.911	3.967	VV	1039	15715	0.05%	0.007%
13	3.980	3.967	4.000	VV	451	4663	0.02%	0.002%
14	4.028	4.000	4.093	VV	761	17806	0.06%	0.008%
15	4.137	4.093	4.153	PV	1349	18958	0.06%	0.009%
16	4.169	4.153	4.190	VV	983	13601	0.04%	0.006%
17	4.209	4.190	4.231	VV	475	8874	0.03%	0.004%
18	4.247	4.231	4.268	VV	848	10613	0.03%	0.005%
19	4.320	4.268	4.352	VV	1614	30781	0.10%	0.014%
20	4.368	4.352	4.397	VV	908	16115	0.05%	0.007%
21	4.412	4.397	4.451	VV	472	9266	0.03%	0.004%
22	4.491	4.451	4.511	PV	618	9435	0.03%	0.004%
23	4.538	4.511	4.564	VV	820	12847	0.04%	0.006%
24	4.598	4.564	4.621	VV	4111	48427	0.16%	0.022%
25	4.635	4.621	4.655	VV	1401	14349	0.05%	0.007%
26	4.673	4.655	4.692	VV	1063	12341	0.04%	0.006%
27	4.712	4.692	4.736	VV	420	7713	0.03%	0.004%
28	4.754	4.736	4.765	VV	606	6699	0.02%	0.003%
29	4.774	4.765	4.795	VV	492	7261	0.02%	0.003%
30	4.823	4.795	4.864	VV	1062	26853	0.09%	0.012%
31	4.882	4.864	4.896	VV	2152	21750	0.07%	0.010%
32	4.906	4.896	4.922	VV	1262	13204	0.04%	0.006%
33	4.942	4.922	4.950	VV	1133	13922	0.05%	0.006%
34	4.962	4.950	4.998	VV	1461	25309	0.08%	0.011%
35	5.013	4.998	5.030	VV	2545	28829	0.09%	0.013%
36	5.059	5.030	5.079	VV	2133	37421	0.12%	0.017%

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37	5.107	5.079	5.151	VV	3103	56913	0.19%	0.026%
38	5.177	5.151	5.197	VV	1808	21736	0.07%	0.010%
39	5.213	5.197	5.236	VV	757	9477	0.03%	0.004%
40	5.275	5.236	5.287	VV	1590	22339	0.07%	0.010%
41	5.306	5.287	5.332	VV	3006	47482	0.16%	0.022%
42	5.352	5.332	5.367	VV	3084	33545	0.11%	0.015%
43	5.383	5.367	5.399	VV	3259	35689	0.12%	0.016%
44	5.417	5.399	5.456	VV	2642	38600	0.13%	0.018%
45	5.473	5.456	5.498	PV	342	5188	0.02%	0.002%
46	5.517	5.498	5.527	VV	1501	16906	0.06%	0.008%
47	5.540	5.527	5.561	VV	1800	24443	0.08%	0.011%
48	5.584	5.561	5.599	VV	2592	38428	0.13%	0.017%
49	5.613	5.599	5.630	VV	3013	35184	0.12%	0.016%
50	5.642	5.630	5.652	VV	1047	11403	0.04%	0.005%
51	5.676	5.652	5.693	VV	1678	23637	0.08%	0.011%
52	5.736	5.693	5.788	VV	15013	239552	0.79%	0.109%
53	5.805	5.788	5.843	VV	746	15570	0.05%	0.007%
54	5.864	5.843	5.878	VV	703	7799	0.03%	0.004%
55	5.889	5.878	5.897	VV	513	4178	0.01%	0.002%
56	5.922	5.897	5.951	VV	6237	92297	0.30%	0.042%
57	5.960	5.951	5.977	VV	1453	15577	0.05%	0.007%
58	6.004	5.977	6.013	VV	4145	45288	0.15%	0.021%
59	6.047	6.013	6.071	VV	7316	173202	0.57%	0.079%
60	6.080	6.071	6.092	VV	2589	28517	0.09%	0.013%
61	6.103	6.092	6.106	VV	2331	18054	0.06%	0.008%
62	6.123	6.106	6.153	VV	7731	102565	0.34%	0.047%
63	6.168	6.153	6.188	VV	2930	41289	0.14%	0.019%
64	6.214	6.188	6.233	VV	3535	49005	0.16%	0.022%
65	6.266	6.233	6.287	VV	4190	75087	0.25%	0.034%
66	6.306	6.287	6.334	VV	3523	78705	0.26%	0.036%
67	6.344	6.334	6.352	VV	3246	32338	0.11%	0.015%
68	6.364	6.352	6.385	VV	4006	48087	0.16%	0.022%
69	6.410	6.385	6.429	VV	5152	66262	0.22%	0.030%
70	6.452	6.429	6.464	VV	4939	70616	0.23%	0.032%
71	6.477	6.464	6.520	VV	5527	122712	0.40%	0.056%
72	6.537	6.520	6.551	VV	4263	51606	0.17%	0.023%
73	6.562	6.551	6.570	VV	2907	30201	0.10%	0.014%
74	6.591	6.570	6.620	VV	5072	88423	0.29%	0.040%
75	6.640	6.620	6.668	VV	3133	65195	0.21%	0.030%
76	6.691	6.668	6.724	VV	8056	138559	0.46%	0.063%
77	6.736	6.724	6.745	VV	2588	28060	0.09%	0.013%
78	6.767	6.745	6.817	VV	24633	320445	1.05%	0.146%
79	6.827	6.817	6.835	VV	1358	13049	0.04%	0.006%
80	6.855	6.835	6.866	VV	3116	39928	0.13%	0.018%
81	6.887	6.866	6.901	VV	3918	69836	0.23%	0.032%
82	6.920	6.901	6.946	VV	12177	167348	0.55%	0.076%
83	6.964	6.946	6.982	VV	5562	86755	0.29%	0.039%
84	6.993	6.982	7.006	VV	3437	36994	0.12%	0.017%
85	7.049	7.006	7.069	VV	8650	153278	0.50%	0.070%
86	7.110	7.069	7.145	VV	6082	172614	0.57%	0.078%
87	7.173	7.145	7.202	VV	20527	268945	0.88%	0.122%
88	7.245	7.202	7.261	VV	5305	122542	0.40%	0.056%
89	7.298	7.261	7.319	VV	9749	202668	0.67%	0.092%

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90	7.340	7.319	7.367	VV	12439	177847	0.58%	0.081%
91	7.405	7.367	7.430	VV	13130	289705	0.95%	0.132%
92	7.445	7.430	7.465	VV	8130	111494	0.37%	0.051%
93	7.487	7.465	7.524	VV	15993	266460	0.88%	0.121%
94	7.544	7.524	7.569	VV	7191	134797	0.44%	0.061%
95	7.589	7.569	7.605	VV	6618	96692	0.32%	0.044%
96	7.619	7.605	7.649	VV	4235	96992	0.32%	0.044%
97	7.714	7.649	7.738	VV	41928	766338	2.52%	0.348%
98	7.753	7.738	7.775	VV	7557	138660	0.46%	0.063%
99	7.784	7.775	7.821	VV	6698	147874	0.49%	0.067%
100	7.840	7.821	7.865	VV	4394	102335	0.34%	0.046%
101	7.889	7.865	7.924	VV	16816	334130	1.10%	0.152%
102	7.943	7.924	7.962	VV	7167	109700	0.36%	0.050%
103	7.984	7.962	7.995	VV	5380	79119	0.26%	0.036%
104	8.086	8.071	8.123	VV	7573	185953	0.61%	0.084%
105	8.146	8.123	8.162	VV	10493	181991	0.60%	0.083%
106	8.195	8.162	8.215	VV	9505	257849	0.85%	0.117%
107	8.240	8.215	8.261	VV	11668	203076	0.67%	0.092%
108	8.288	8.261	8.307	VV	13636	235015	0.77%	0.107%
109	8.325	8.307	8.335	VV	15435	188117	0.62%	0.085%
110	8.346	8.335	8.370	VV	16393	217815	0.72%	0.099%
111	8.415	8.370	8.449	VV	21487	443594	1.46%	0.201%
112	8.469	8.449	8.485	VV	6874	134072	0.44%	0.061%
113	8.508	8.485	8.532	VV	12050	266260	0.88%	0.121%
114	8.545	8.532	8.558	VV	10958	149205	0.49%	0.068%
115	8.595	8.558	8.622	VV	54654	833265	2.74%	0.378%
116	8.639	8.622	8.658	VV	10858	195304	0.64%	0.089%
117	8.699	8.658	8.725	VV	12302	355609	1.17%	0.161%
118	8.758	8.725	8.772	VV	14490	274220	0.90%	0.125%
119	8.783	8.772	8.799	VV	11022	142284	0.47%	0.065%
120	8.818	8.799	8.858	VV	14528	317111	1.04%	0.144%
121	9.001	8.980	9.030	VV	20280	406259	1.34%	0.184%
122	9.051	9.030	9.073	VV	14735	311410	1.02%	0.141%
123	9.090	9.073	9.106	VV	12403	208817	0.69%	0.095%
124	9.135	9.106	9.161	VV	29631	517447	1.70%	0.235%
125	9.188	9.161	9.206	VV	11990	232895	0.77%	0.106%
126	9.216	9.206	9.228	VV	8377	100029	0.33%	0.045%
127	9.244	9.228	9.260	VV	10168	170913	0.56%	0.078%
128	9.280	9.260	9.304	VV	11505	239937	0.79%	0.109%
129	9.316	9.304	9.331	VV	6652	100404	0.33%	0.046%
130	9.363	9.331	9.382	VV	10082	256781	0.84%	0.117%
131	9.422	9.382	9.488	VV	65388	1138416	3.74%	0.517%
132	9.509	9.488	9.534	VV	9955	210749	0.69%	0.096%
133	9.568	9.534	9.590	VV	8958	231331	0.76%	0.105%
134	9.624	9.590	9.637	VV	7769	176041	0.58%	0.080%
135	9.653	9.637	9.691	VV	9177	228004	0.75%	0.104%
136	9.707	9.691	9.740	VV	9958	225498	0.74%	0.102%
137	9.752	9.740	9.769	VV	7559	121251	0.40%	0.055%
138	9.795	9.769	9.830	VV	19434	449380	1.48%	0.204%
139	9.842	9.830	9.852	VV	8922	111507	0.37%	0.051%
140	9.883	9.852	9.906	VV	13709	333430	1.10%	0.151%
141	9.929	9.906	9.949	VV	12987	242321	0.80%	0.110%

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142	9.981	9.949	10.011	VV	11933	316857	1.04%	0.144%
143	10.030	10.011	10.046	VV	6027	113564	0.37%	0.052%
144	10.069	10.046	10.096	VV	12545	222785	0.73%	0.101%
145	10.115	10.096	10.130	VV	7671	134170	0.44%	0.061%
146	10.158	10.130	10.179	VV	11824	260027	0.85%	0.118%
147	10.202	10.179	10.253	VV	69531	964492	3.17%	0.438%
148	10.280	10.253	10.296	VV	6617	153609	0.50%	0.070%
149	10.307	10.296	10.350	VV	6670	149973	0.49%	0.068%
150	10.376	10.350	10.404	VV	6639	150698	0.50%	0.068%
151	10.415	10.404	10.425	VV	4195	50895	0.17%	0.023%
152	10.450	10.425	10.461	VV	4394	87629	0.29%	0.040%
153	10.477	10.461	10.497	VV	5227	93828	0.31%	0.043%
154	10.550	10.497	10.565	VV	9063	236586	0.78%	0.107%
155	10.592	10.565	10.620	VV	27450	468440	1.54%	0.213%
156	10.642	10.620	10.660	VV	10049	171079	0.56%	0.078%
157	10.682	10.660	10.702	VV	14152	238037	0.78%	0.108%
158	10.736	10.702	10.771	VV	10443	257103	0.85%	0.117%
159	10.787	10.771	10.802	VV	4892	73956	0.24%	0.034%
160	10.816	10.802	10.824	VV	3722	47141	0.15%	0.021%
161	10.846	10.824	10.853	VV	6807	95284	0.31%	0.043%
162	10.870	10.853	10.904	VV	11352	206461	0.68%	0.094%
163	10.942	10.904	10.975	VV	61755	850889	2.80%	0.386%
164	11.014	10.975	11.041	VV	25435	508844	1.67%	0.231%
165	11.059	11.041	11.085	VV	5517	126326	0.42%	0.057%
166	11.096	11.085	11.111	VV	3971	53904	0.18%	0.024%
167	11.129	11.111	11.140	VV	3217	51518	0.17%	0.023%
168	11.157	11.140	11.170	VV	3840	60743	0.20%	0.028%
169	11.194	11.170	11.240	VV	33039	453195	1.49%	0.206%
170	11.268	11.240	11.306	VV	24989	414571	1.36%	0.188%
171	11.358	11.306	11.382	VV	60849	863286	2.84%	0.392%
172	11.397	11.382	11.431	VV	7141	125517	0.41%	0.057%
173	11.450	11.431	11.467	VV	5957	86223	0.28%	0.039%
174	11.483	11.467	11.495	VV	3810	57350	0.19%	0.026%
175	11.498	11.495	11.525	VV	3739	45295	0.15%	0.021%
176	11.585	11.525	11.595	VV	3595	108392	0.36%	0.049%
177	11.601	11.595	11.617	VV	3250	41637	0.14%	0.019%
178	11.650	11.617	11.682	VV	73278	1123006	3.69%	0.510%
179	11.706	11.682	11.721	VV	19466	262263	0.86%	0.119%
180	11.736	11.721	11.775	VV	18574	290838	0.96%	0.132%
181	11.799	11.775	11.821	VV	2693	51798	0.17%	0.024%
182	11.843	11.821	11.865	VV	3222	49145	0.16%	0.022%
183	11.892	11.865	11.915	VV	2323	55111	0.18%	0.025%
184	11.966	11.915	12.013	VV	456738	5025734	16.52%	2.282%
185	12.032	12.013	12.064	VV	8999	165831	0.55%	0.075%
186	12.114	12.064	12.161	VV	18221	408717	1.34%	0.186%
187	12.178	12.161	12.190	VV	5512	68868	0.23%	0.031%
188	12.203	12.190	12.228	VV	5284	71985	0.24%	0.033%
189	12.247	12.228	12.271	VV	2680	49690	0.16%	0.023%
190	12.316	12.271	12.339	VV	41169	574235	1.89%	0.261%
191	12.369	12.339	12.415	VV	392546	4462998	14.67%	2.027%
192	12.425	12.415	12.448	VV	2301	31943	0.11%	0.015%
193	12.468	12.448	12.489	VV	4625	55802	0.18%	0.025%
194	12.563	12.489	12.627	VV	73778	985545	3.24%	0.448%

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195	12.648	12.627	12.671	VV	13094	169912	0.56%	0.077%
196	12.723	12.671	12.759	VV	5384	146331	0.48%	0.066%
197	12.800	12.759	12.822	VV	10814	175116	0.58%	0.080%
198	12.844	12.822	12.877	VV	7067	111461	0.37%	0.051%
199	12.897	12.877	12.918	VV	6199	83072	0.27%	0.038%
200	12.955	12.918	12.980	VV	35648	466509	1.53%	0.212%
201	13.015	12.980	13.061	VV	166112	1879513	6.18%	0.854%
202	13.074	13.061	13.095	VV	2463	28951	0.10%	0.013%
203	13.111	13.095	13.128	VV	622	9847	0.03%	0.004%
204	13.143	13.128	13.161	VV	828	11319	0.04%	0.005%
205	13.203	13.161	13.268	VV	5508	148419	0.49%	0.067%
206	13.314	13.268	13.343	PV	143335	1540678	5.06%	0.700%
207	13.402	13.343	13.432	VV	1674464	30419086	100.00%	13.814%
208	13.452	13.432	13.473	VV	844688	9892948	32.52%	4.493%
209	13.481	13.473	13.545	VV	74756	863230	2.84%	0.392%
210	13.580	13.545	13.599	VV	51932	785518	2.58%	0.357%
211	13.623	13.599	13.694	VV	167599	2162480	7.11%	0.982%
212	13.711	13.694	13.749	VV	4964	69970	0.23%	0.032%
213	13.792	13.749	13.858	VV	16929	323998	1.07%	0.147%
214	13.906	13.858	13.936	VV	27978	459880	1.51%	0.209%
215	13.955	13.936	13.966	VV	2593	33966	0.11%	0.015%
216	13.972	13.966	13.984	VV	2301	20776	0.07%	0.009%
217	14.012	13.984	14.035	VV	18173	256970	0.84%	0.117%
218	14.053	14.035	14.074	VV	11344	138813	0.46%	0.063%
219	14.096	14.074	14.121	VV	9601	131322	0.43%	0.060%
220	14.154	14.121	14.172	VV	22986	335449	1.10%	0.152%
221	14.182	14.172	14.202	VV	11269	134040	0.44%	0.061%
222	14.221	14.202	14.258	VV	9398	139070	0.46%	0.063%
223	14.273	14.258	14.281	VV	2401	26649	0.09%	0.012%
224	14.292	14.281	14.315	VV	2573	33278	0.11%	0.015%
225	14.332	14.315	14.343	PV	618	6036	0.02%	0.003%
226	14.386	14.343	14.411	VV	4438	92741	0.30%	0.042%
227	14.434	14.411	14.474	VV	3482	85561	0.28%	0.039%
228	14.488	14.474	14.501	VV	1400	14128	0.05%	0.006%
229	14.516	14.501	14.530	VV	1360	14294	0.05%	0.006%
230	14.605	14.530	14.624	VV	11103	283778	0.93%	0.129%
231	14.636	14.624	14.682	VV	5794	100490	0.33%	0.046%
232	14.716	14.682	14.750	VV	16550	269075	0.88%	0.122%
233	14.772	14.750	14.794	VV	16502	227390	0.75%	0.103%
234	14.815	14.794	14.853	VV	12032	203470	0.67%	0.092%
235	14.879	14.853	14.901	VV	29015	357300	1.17%	0.162%
236	14.921	14.901	14.963	VV	6656	157910	0.52%	0.072%
237	14.973	14.963	14.985	VV	631	6525	0.02%	0.003%
238	15.002	14.985	15.021	VV	3335	44295	0.15%	0.020%
239	15.062	15.021	15.101	VV	5558	127833	0.42%	0.058%
240	15.141	15.101	15.158	VV	4212	61605	0.20%	0.028%
241	15.190	15.158	15.209	VV	89585	1092917	3.59%	0.496%
242	15.231	15.209	15.291	VV	94758	1345246	4.42%	0.611%
243	15.352	15.291	15.375	VV	31902	483878	1.59%	0.220%
244	15.386	15.375	15.409	VV	4599	73173	0.24%	0.033%
245	15.427	15.409	15.464	VV	4981	80512	0.26%	0.037%
246	15.499	15.464	15.511	PV	6574	108121	0.36%	0.049%

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247	15.528	15.511	15.575	VV	10397	197978	0.65%	0.090%
248	15.599	15.575	15.615	VV	12457	183358	0.60%	0.083%
249	15.644	15.615	15.719	VV	20045	527863	1.74%	0.240%
250	15.775	15.719	15.797	VV	10121	204380	0.67%	0.093%
251	15.834	15.797	15.845	VV	15124	257204	0.85%	0.117%
252	15.861	15.845	15.883	VV	20198	302601	0.99%	0.137%
253	15.900	15.883	15.925	VV	10336	159971	0.53%	0.073%
254	15.945	15.925	15.977	VV	7123	139747	0.46%	0.063%
255	16.014	15.977	16.068	VV	16641	487843	1.60%	0.222%
256	16.100	16.068	16.131	VV	9719	196204	0.65%	0.089%
257	16.187	16.131	16.199	VV	6642	169733	0.56%	0.077%
258	16.216	16.199	16.239	VV	8965	151067	0.50%	0.069%
259	16.279	16.239	16.319	VV	13543	338837	1.11%	0.154%
260	16.337	16.319	16.381	VV	5046	134815	0.44%	0.061%
261	16.388	16.381	16.421	VV	3436	71121	0.23%	0.032%
262	16.471	16.421	16.511	VV	10119	304104	1.00%	0.138%
263	16.531	16.511	16.548	VV	10464	158012	0.52%	0.072%
264	16.575	16.548	16.599	VV	8348	206019	0.68%	0.094%
265	16.671	16.599	16.700	VV	15395	534927	1.76%	0.243%
266	16.749	16.700	16.803	VV	147554	3032586	9.97%	1.377%
267	16.826	16.803	16.850	VV	11780	265743	0.87%	0.121%
268	16.878	16.850	16.900	VV	35337	561318	1.85%	0.255%
269	16.917	16.900	16.951	VV	13341	323205	1.06%	0.147%
270	16.965	16.951	16.981	VV	9881	164428	0.54%	0.075%
271	16.997	16.981	17.012	VV	12391	196986	0.65%	0.089%
272	17.071	17.012	17.096	VV	88583	1609552	5.29%	0.731%
273	17.127	17.096	17.169	VV	127711	1877893	6.17%	0.853%
274	17.228	17.169	17.260	VV	51988	1151432	3.79%	0.523%
275	17.278	17.260	17.315	VV	16668	468147	1.54%	0.213%
276	17.371	17.315	17.399	VV	16563	727430	2.39%	0.330%
277	17.433	17.399	17.450	VV	15455	424510	1.40%	0.193%
278	17.488	17.450	17.521	VV	26557	851797	2.80%	0.387%
279	17.537	17.521	17.573	VV	18039	503807	1.66%	0.229%
280	17.624	17.573	17.637	VV	23150	704327	2.32%	0.320%
281	17.652	17.637	17.693	VV	24624	703162	2.31%	0.319%
282	17.712	17.693	17.728	VV	21051	392283	1.29%	0.178%
283	17.741	17.728	17.758	VV	19354	343686	1.13%	0.156%
284	17.787	17.758	17.815	VV	26295	725246	2.38%	0.329%
285	17.824	17.815	17.837	VV	17671	238413	0.78%	0.108%
286	17.853	17.837	17.868	VV	18668	326711	1.07%	0.148%
287	17.898	17.868	17.933	VV	18530	687905	2.26%	0.312%
288	17.968	17.933	17.982	VV	18311	505015	1.66%	0.229%
289	18.023	17.982	18.035	VV	19702	568255	1.87%	0.258%
290	18.116	18.035	18.144	VV	31016	1534989	5.05%	0.697%
291	18.173	18.144	18.187	VV	23563	560001	1.84%	0.254%
292	18.206	18.187	18.238	VV	25804	744142	2.45%	0.338%
293	18.265	18.238	18.328	VV	36869	1567630	5.15%	0.712%
294	18.343	18.328	18.370	VV	25431	583364	1.92%	0.265%
295	18.404	18.370	18.455	VV	43974	1520130	5.00%	0.690%
296	18.496	18.455	18.520	VV	118378	2282512	7.50%	1.037%
297	18.537	18.520	18.563	VV	45990	960103	3.16%	0.436%
298	18.578	18.563	18.597	VV	30729	570057	1.87%	0.259%
299	18.631	18.597	18.648	VV	53093	1175526	3.86%	0.534%

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300	18.660	18.648	18.721	VV	41792	1340564	4.41%	0.609%
301	18.751	18.721	18.811	VV	105929	2365597	7.78%	1.074%
302	18.834	18.811	18.854	VV	33277	764132	2.51%	0.347%
303	18.880	18.854	18.910	VV	48481	1137840	3.74%	0.517%
304	18.945	18.910	18.969	VV	36015	1074004	3.53%	0.488%
305	18.977	18.969	18.992	VV	28642	386789	1.27%	0.176%
306	19.007	18.992	19.021	VV	27373	457871	1.51%	0.208%
307	19.056	19.021	19.083	VV	37241	1176022	3.87%	0.534%
308	19.104	19.083	19.138	VV	35675	1040562	3.42%	0.473%
309	19.157	19.138	19.167	VV	29701	505557	1.66%	0.230%
310	19.189	19.167	19.208	VV	31714	752713	2.47%	0.342%
311	19.226	19.208	19.244	VV	32664	673617	2.21%	0.306%
312	19.262	19.244	19.281	VV	33788	715874	2.35%	0.325%
313	19.319	19.281	19.338	VV	40963	1255496	4.13%	0.570%
314	19.346	19.338	19.370	VV	40315	709687	2.33%	0.322%
315	19.386	19.370	19.405	VV	36246	718416	2.36%	0.326%
316	19.453	19.405	19.505	VV	38952	2078853	6.83%	0.944%
317	19.525	19.505	19.535	VV	33156	576118	1.89%	0.262%
318	19.552	19.535	19.570	VV	34607	709448	2.33%	0.322%
319	19.608	19.570	19.628	VV	34987	1166608	3.84%	0.530%
320	19.643	19.628	19.656	VV	34961	558449	1.84%	0.254%
321	19.669	19.656	19.683	VV	34524	553486	1.82%	0.251%
322	19.731	19.683	19.748	VV	40065	1426191	4.69%	0.648%
323	19.767	19.748	19.811	VV	40867	1452509	4.77%	0.660%
324	19.840	19.811	19.879	VV	45868	1640120	5.39%	0.745%
325	19.908	19.879	19.938	VV	64610	1756886	5.78%	0.798%
326	19.973	19.938	20.003	VV	62258	1975139	6.49%	0.897%
327	20.022	20.003	20.044	VV	48252	1114132	3.66%	0.506%
328	20.100	20.044	20.141	VV	51120	2770621	9.11%	1.258%
329	20.158	20.141	20.171	VV	46817	806409	2.65%	0.366%
330	20.190	20.171	20.224	VV	48356	1454937	4.78%	0.661%
331	20.285	20.224	20.313	VV	68658	2839499	9.33%	1.289%
332	20.350	20.313	20.365	VV	55612	1580388	5.20%	0.718%
333	20.378	20.365	20.401	VV	53273	1143773	3.76%	0.519%
334	20.425	20.401	20.448	VV	54562	1456419	4.79%	0.661%
335	20.469	20.448	20.511	VV	52925	1908755	6.27%	0.867%
336	20.542	20.511	20.572	VV	53198	1850757	6.08%	0.840%
337	20.581	20.572	20.597	VV	51281	760272	2.50%	0.345%
338	20.641	20.597	20.672	VV	54155	2380570	7.83%	1.081%
339	20.694	20.672	20.735	VV	54041	1986290	6.53%	0.902%
340	20.746	20.735	20.795	VV	52404	1838113	6.04%	0.835%
341	20.838	20.795	20.898	VV	58115	3246760	10.67%	1.474%
342	20.943	20.898	20.954	VV	52432	1689678	5.55%	0.767%
343	20.965	20.954	21.025	VV	52223	2123555	6.98%	0.964%
344	21.032	21.025	21.061	VV	48683	1053800	3.46%	0.479%
345	21.081	21.061	21.109	VV	49027	1362059	4.48%	0.619%
346	21.125	21.109	21.145	VV	47262	975535	3.21%	0.443%
347	21.188	21.145	21.198	VV	48110	1475158	4.85%	0.670%
348	21.224	21.198	21.248	VV	50980	1431873	4.71%	0.650%
349	21.257	21.248	21.279	VV	46566	838303	2.76%	0.381%
350	21.300	21.279	21.367	VV	46901	2336230	7.68%	1.061%
351	21.389	21.367	21.451	VV	43794	2154322	7.08%	0.978%

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352	21.476	21.451	21.489	VV	41790	935511	3.08%	0.425%
353	21.514	21.489	21.538	VV	42433	1225403	4.03%	0.556%
354	21.546	21.538	21.551	VV	41877	338134	1.11%	0.154%
355	21.561	21.551	21.578	VV	42374	669417	2.20%	0.304%
356	21.592	21.578	21.625	VV	42310	1148591	3.78%	0.522%
357	21.667	21.625	21.765	VV	45253	3467292	11.40%	1.575%
358	21.784	21.765	21.808	VV	38181	967038	3.18%	0.439%
359	21.820	21.808	21.842	VV	37844	762953	2.51%	0.346%
360	21.850	21.842	21.858	VV	36238	350440	1.15%	0.159%
361	21.866	21.858	21.876	VV	36738	378111	1.24%	0.172%
362	21.911	21.876	21.944	VV	37902	1492511	4.91%	0.678%
363	21.985	21.944	22.008	VV	37651	1390902	4.57%	0.632%
364	22.017	22.008	22.064	VV	35391	1143019	3.76%	0.519%
365	22.082	22.064	22.108	VV	35669	879343	2.89%	0.399%
366	22.158	22.108	22.188	VV	37624	1653942	5.44%	0.751%
367	22.200	22.188	22.238	VV	33244	960168	3.16%	0.436%
368	22.250	22.238	22.301	VBA	32380	1260738	4.14%	0.573%
Sum of corrected areas:					220202345			