

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
 Data File : FE041638.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2023 18:46
 Sample : 02557-01
 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	3.030	3.004	3.071	BV	331	2458	0.05%	0.003%
2	3.084	3.071	3.130	PV	160	2769	0.05%	0.004%
3	3.142	3.130	3.154	VV	132	1136	0.02%	0.001%
4	3.192	3.154	3.202	VV	426	7661	0.14%	0.010%
5	3.209	3.202	3.274	VV	386	6544	0.12%	0.009%
6	3.354	3.274	3.386	VV	342	9805	0.18%	0.013%
7	3.398	3.386	3.408	VV	191	1545	0.03%	0.002%
8	3.412	3.408	3.426	VV	144	1045	0.02%	0.001%
9	3.484	3.426	3.505	VV	179	6019	0.11%	0.008%
10	3.514	3.505	3.521	VV	158	1174	0.02%	0.002%
11	3.539	3.521	3.551	VV	203	2921	0.05%	0.004%
12	3.564	3.551	3.660	VV	187	9064	0.17%	0.012%
13	3.674	3.660	3.683	VV	210	2545	0.05%	0.003%
14	3.699	3.683	3.733	VV	342	6450	0.12%	0.009%
15	3.744	3.733	3.758	VV	205	2344	0.04%	0.003%
16	3.774	3.758	3.803	VV	268	5762	0.11%	0.008%
17	3.825	3.803	3.871	VV	1987	22788	0.42%	0.030%
18	3.886	3.871	3.908	VV	193	3165	0.06%	0.004%
19	3.940	3.908	3.985	VV	1472	19130	0.35%	0.025%
20	3.995	3.985	4.004	VV	165	1511	0.03%	0.002%
21	4.029	4.004	4.111	VV	527	12485	0.23%	0.016%
22	4.145	4.111	4.164	VV	268	6020	0.11%	0.008%
23	4.184	4.164	4.278	VV	548	15795	0.29%	0.021%
24	4.321	4.278	4.357	VV	414	15115	0.28%	0.020%
25	4.371	4.357	4.411	VV	524	9145	0.17%	0.012%
26	4.425	4.411	4.448	VV	272	4664	0.09%	0.006%
27	4.451	4.448	4.459	VV	238	1237	0.02%	0.002%
28	4.496	4.459	4.514	VV	226	5695	0.10%	0.008%
29	4.527	4.514	4.537	VV	232	2687	0.05%	0.004%
30	4.578	4.537	4.588	VV	294	6419	0.12%	0.008%
31	4.611	4.588	4.658	VV	520	11450	0.21%	0.015%

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32	4.694	4.658	4.717	VV	262	7273	0.13%	0.010%
33	4.728	4.717	4.750	VV	258	3560	0.07%	0.005%
34	4.768	4.750	4.822	VV	406	8957	0.16%	0.012%
35	4.838	4.822	4.874	VV	303	5916	0.11%	0.008%
36	4.894	4.874	4.904	VV	281	3163	0.06%	0.004%
37	4.919	4.904	4.937	VV	192	3037	0.06%	0.004%
38	4.974	4.937	5.008	VV	289	7375	0.14%	0.010%
39	5.031	5.008	5.062	VV	250	5967	0.11%	0.008%
40	5.072	5.062	5.104	VV	214	4090	0.08%	0.005%
41	5.119	5.104	5.134	VV	198	2893	0.05%	0.004%
42	5.151	5.134	5.200	VV	219	3949	0.07%	0.005%
43	5.221	5.200	5.273	VV	214	5148	0.09%	0.007%
44	5.318	5.273	5.336	VV	292	5547	0.10%	0.007%
45	5.368	5.336	5.388	VV	246	4473	0.08%	0.006%
46	5.395	5.388	5.414	VV	180	1765	0.03%	0.002%
47	5.427	5.414	5.448	VV	205	2306	0.04%	0.003%
48	5.453	5.448	5.524	VV	117	3231	0.06%	0.004%
49	5.549	5.524	5.578	VV	782	8893	0.16%	0.012%
50	5.586	5.578	5.610	VV	158	2124	0.04%	0.003%
51	5.622	5.610	5.668	VV	200	2926	0.05%	0.004%
52	5.689	5.668	5.699	VV	108	1054	0.02%	0.001%
53	5.750	5.699	5.785	VV	296	7473	0.14%	0.010%
54	5.806	5.785	5.824	VV	293	3958	0.07%	0.005%
55	5.850	5.824	5.898	VV	192	5684	0.10%	0.008%
56	5.941	5.898	5.974	VV	215	5408	0.10%	0.007%
57	5.992	5.974	6.023	VV	198	3312	0.06%	0.004%
58	6.040	6.023	6.085	VV	292	5682	0.10%	0.007%
59	6.137	6.085	6.168	VV	208	5642	0.10%	0.007%
60	6.173	6.168	6.200	VV	153	1759	0.03%	0.002%
61	6.225	6.200	6.240	VV	147	2156	0.04%	0.003%
62	6.257	6.240	6.274	PV	225	3164	0.06%	0.004%
63	6.280	6.274	6.293	VV	161	1338	0.02%	0.002%
64	6.320	6.293	6.366	VV	3634	39878	0.73%	0.053%
65	6.386	6.366	6.404	VV	226	3931	0.07%	0.005%
66	6.420	6.404	6.444	VV	192	3271	0.06%	0.004%
67	6.460	6.444	6.476	VV	210	3003	0.06%	0.004%
68	6.492	6.476	6.533	VV	307	5718	0.11%	0.008%
69	6.549	6.533	6.568	VV	204	2448	0.04%	0.003%
70	6.616	6.568	6.648	VV	1870	22532	0.41%	0.030%
71	6.698	6.648	6.707	VV	203	4886	0.09%	0.006%
72	6.715	6.707	6.753	VV	271	3771	0.07%	0.005%
73	6.780	6.753	6.811	VV	368	7531	0.14%	0.010%
74	6.897	6.811	6.921	VV	245	9189	0.17%	0.012%
75	6.935	6.921	6.956	VV	227	2818	0.05%	0.004%
76	6.977	6.956	7.023	VV	190	4334	0.08%	0.006%
77	7.059	7.023	7.085	VV	224	5691	0.10%	0.008%
78	7.111	7.085	7.143	PV	196	4417	0.08%	0.006%
79	7.152	7.143	7.159	VV	160	1044	0.02%	0.001%

80	7.166	7.159	7.171	VV	124	729	0.01%	0.001%
81	7.187	7.171	7.212	VV	289	3827	0.07%	0.005%
82	7.253	7.212	7.301	VV	1020	22190	0.41%	0.029%
83	7.319	7.301	7.338	VV	467	6980	0.13%	0.009%
84	7.353	7.338	7.387	VV	368	6087	0.11%	0.008%
85	7.416	7.387	7.434	VV	2518	26385	0.48%	0.035%
86	7.444	7.434	7.485	VV	499	9274	0.17%	0.012%
87	7.501	7.485	7.528	VV	371	6036	0.11%	0.008%
88	7.555	7.528	7.581	VV	2104	23536	0.43%	0.031%
89	7.594	7.581	7.618	VV	470	6202	0.11%	0.008%
90	7.624	7.618	7.664	VV	249	4882	0.09%	0.006%
91	7.673	7.664	7.694	VV	208	2616	0.05%	0.003%
92	7.727	7.694	7.831	VV	629	18119	0.33%	0.024%
93	7.847	7.831	7.880	VV	179	3615	0.07%	0.005%
94	7.904	7.880	7.918	VV	329	3901	0.07%	0.005%
95	7.945	7.918	7.978	VV	333	6914	0.13%	0.009%
96	8.138	8.120	8.147	VV	897	10352	0.19%	0.014%
97	8.156	8.147	8.175	VV	910	10880	0.20%	0.014%
98	8.186	8.175	8.240	VV	457	10401	0.19%	0.014%
99	8.256	8.240	8.280	VV	247	4737	0.09%	0.006%
100	8.316	8.280	8.349	VV	1224	19137	0.35%	0.025%
101	8.365	8.349	8.394	VV	335	6220	0.11%	0.008%
102	8.429	8.394	8.464	VV	1110	22918	0.42%	0.030%
103	8.502	8.464	8.514	VV	700	12360	0.23%	0.016%
104	8.535	8.514	8.551	VV	2543	30119	0.55%	0.040%
105	8.563	8.551	8.588	VV	1375	16603	0.30%	0.022%
106	8.610	8.588	8.667	VV	1044	21236	0.39%	0.028%
107	8.699	8.667	8.744	VV	930	23569	0.43%	0.031%
108	8.754	8.744	8.765	VV	269	3225	0.06%	0.004%
109	8.776	8.765	8.788	VV	236	2957	0.05%	0.004%
110	8.811	8.788	8.834	VV	819	11425	0.21%	0.015%
111	8.859	8.834	8.884	VV	393	6977	0.13%	0.009%
112	8.964	8.951	8.988	VV	727	12909	0.24%	0.017%
113	9.019	8.988	9.053	VV	6313	77406	1.42%	0.102%
114	9.064	9.053	9.117	VV	822	20885	0.38%	0.028%
115	9.149	9.117	9.194	VV	722	20351	0.37%	0.027%
116	9.208	9.194	9.218	VV	343	3509	0.06%	0.005%
117	9.262	9.218	9.278	VV	2371	32677	0.60%	0.043%
118	9.293	9.278	9.316	VV	2474	26415	0.49%	0.035%
119	9.346	9.316	9.368	VV	1122	22436	0.41%	0.030%
120	9.385	9.368	9.404	VV	756	10476	0.19%	0.014%
121	9.435	9.404	9.456	VV	1681	25378	0.47%	0.033%
122	9.472	9.456	9.518	VV	1230	22373	0.41%	0.030%
123	9.537	9.518	9.563	VV	216	3834	0.07%	0.005%
124	9.589	9.563	9.606	PV	1031	12063	0.22%	0.016%
125	9.620	9.606	9.654	VV	941	11575	0.21%	0.015%
126	9.671	9.654	9.691	VV	195	2903	0.05%	0.004%

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127	9.726	9.691	9.743	VV	1157	17171	0.32%	0.023%
128	9.759	9.743	9.781	VV	1366	16969	0.31%	0.022%
129	9.808	9.781	9.854	VV	6575	79439	1.46%	0.105%
130	9.889	9.854	9.911	VV	1005	21323	0.39%	0.028%
131	9.930	9.911	9.942	VV	1544	18191	0.33%	0.024%
132	9.960	9.942	10.001	VV	3001	49358	0.91%	0.065%
133	10.020	10.001	10.043	VV	2085	26999	0.50%	0.036%
134	10.086	10.043	10.114	VV	42406	445429	8.18%	0.588%
135	10.134	10.114	10.174	VV	1782	37369	0.69%	0.049%
136	10.186	10.174	10.201	VV	745	10133	0.19%	0.013%
137	10.227	10.201	10.280	VV	2247	51858	0.95%	0.068%
138	10.295	10.280	10.311	VV	549	7946	0.15%	0.010%
139	10.326	10.311	10.351	VV	755	11109	0.20%	0.015%
140	10.366	10.351	10.380	VV	355	5258	0.10%	0.007%
141	10.403	10.380	10.426	VV	646	11857	0.22%	0.016%
142	10.433	10.426	10.448	VV	244	1876	0.03%	0.002%
143	10.463	10.448	10.477	PV	152	1413	0.03%	0.002%
144	10.499	10.477	10.534	VV	634	11058	0.20%	0.015%
145	10.561	10.534	10.588	VV	5859	66357	1.22%	0.088%
146	10.609	10.588	10.643	VV	985	19809	0.36%	0.026%
147	10.666	10.643	10.673	VV	1282	15894	0.29%	0.021%
148	10.693	10.673	10.716	VV	3196	45952	0.84%	0.061%
149	10.734	10.716	10.778	VV	2201	31632	0.58%	0.042%
150	10.811	10.778	10.851	VV	2120	50019	0.92%	0.066%
151	10.866	10.851	10.898	VV	1237	29753	0.55%	0.039%
152	10.910	10.898	10.927	VV	1173	15159	0.28%	0.020%
153	10.956	10.927	10.971	VV	2048	34237	0.63%	0.045%
154	10.980	10.971	10.996	VV	1532	18677	0.34%	0.025%
155	11.019	10.996	11.074	VV	3239	72323	1.33%	0.095%
156	11.095	11.074	11.104	VV	1183	16832	0.31%	0.022%
157	11.113	11.104	11.134	VV	1105	14148	0.26%	0.019%
158	11.183	11.134	11.190	VV	1089	19947	0.37%	0.026%
159	11.216	11.190	11.263	VV	51482	567193	10.42%	0.748%
160	11.290	11.263	11.334	VV	12990	151159	2.78%	0.199%
161	11.354	11.334	11.374	VV	612	10493	0.19%	0.014%
162	11.395	11.374	11.418	VV	725	13552	0.25%	0.018%
163	11.430	11.418	11.446	VV	605	8018	0.15%	0.011%
164	11.461	11.446	11.484	VV	935	13302	0.24%	0.018%
165	11.503	11.484	11.546	VV	3726	57078	1.05%	0.075%
166	11.568	11.546	11.584	PV	1057	17173	0.32%	0.023%
167	11.610	11.584	11.641	VV	1439	35688	0.66%	0.047%
168	11.664	11.641	11.694	VV	1813	34311	0.63%	0.045%
169	11.741	11.694	11.785	VV	3190	72873	1.34%	0.096%
170	11.814	11.785	11.840	VV	1106	18908	0.35%	0.025%
171	11.870	11.840	11.892	VV	1940	27981	0.51%	0.037%
172	11.916	11.892	11.941	VV	2086	29162	0.54%	0.038%
173	11.986	11.941	12.011	VV	529503	5444605	100.00%	7.185%
174	12.021	12.011	12.036	VV	10051	100149	1.84%	0.132%

175	12.051	12.036	12.091	VV	12304	137859	2.53%	0.182%
176	12.135	12.091	12.152	VV	6615	132885	2.44%	0.175%
177	12.170	12.152	12.184	VV	7512	86350	1.59%	0.114%
178	12.200	12.184	12.255	VV	9716	120701	2.22%	0.159%
179	12.276	12.255	12.294	PV	729	9687	0.18%	0.013%
180	12.333	12.294	12.355	VV	1573	34521	0.63%	0.046%
181	12.381	12.355	12.401	VV	2690	43664	0.80%	0.058%
182	12.422	12.401	12.467	VV	2141	37621	0.69%	0.050%
183	12.491	12.467	12.511	VV	3904	44639	0.82%	0.059%
184	12.524	12.511	12.537	VV	1005	11542	0.21%	0.015%
185	12.577	12.537	12.621	VV	41235	483320	8.88%	0.638%
186	12.639	12.621	12.657	VV	2020	28611	0.53%	0.038%
187	12.668	12.657	12.684	VV	950	11992	0.22%	0.016%
188	12.701	12.684	12.711	VV	980	11872	0.22%	0.016%
189	12.743	12.711	12.757	VV	2040	33875	0.62%	0.045%
190	12.767	12.757	12.791	VV	1521	22806	0.42%	0.030%
191	12.812	12.791	12.851	VV	3063	54034	0.99%	0.071%
192	12.890	12.851	12.900	VV	1515	25976	0.48%	0.034%
193	12.922	12.900	12.941	VV	8559	109672	2.01%	0.145%
194	12.959	12.941	12.969	VV	3742	52163	0.96%	0.069%
195	12.981	12.969	13.008	VV	3943	60041	1.10%	0.079%
196	13.038	13.008	13.077	VV	42017	482387	8.86%	0.637%
197	13.094	13.077	13.114	VV	795	10269	0.19%	0.014%
198	13.136	13.114	13.148	PV	743	7863	0.14%	0.010%
199	13.166	13.148	13.178	VV	880	11636	0.21%	0.015%
200	13.197	13.178	13.210	VV	1723	23284	0.43%	0.031%
201	13.226	13.210	13.292	VV	2568	62833	1.15%	0.083%
202	13.301	13.292	13.307	VV	601	5034	0.09%	0.007%
203	13.337	13.307	13.364	VV	36133	408608	7.50%	0.539%
204	13.423	13.364	13.489	VV	370205	4494382	82.55%	5.931%
205	13.511	13.489	13.524	VV	2558	37018	0.68%	0.049%
206	13.538	13.524	13.564	VV	2158	31779	0.58%	0.042%
207	13.603	13.564	13.624	PV	3270	60052	1.10%	0.079%
208	13.644	13.624	13.657	VV	2394	38421	0.71%	0.051%
209	13.672	13.657	13.696	VV	2338	37211	0.68%	0.049%
210	13.707	13.696	13.716	VV	490	5661	0.10%	0.007%
211	13.734	13.716	13.748	VV	1955	21854	0.40%	0.029%
212	13.764	13.748	13.777	VV	1418	19135	0.35%	0.025%
213	13.810	13.777	13.868	VV	10107	155152	2.85%	0.205%
214	13.926	13.868	13.964	VV	10010	156705	2.88%	0.207%
215	13.994	13.964	14.011	VV	664	10328	0.19%	0.014%
216	14.034	14.011	14.056	VV	6411	82424	1.51%	0.109%
217	14.075	14.056	14.094	VV	4449	53129	0.98%	0.070%
218	14.119	14.094	14.143	VV	2053	40693	0.75%	0.054%
219	14.204	14.143	14.225	VV	5667	123555	2.27%	0.163%
220	14.245	14.225	14.280	VV	3784	54758	1.01%	0.072%
221	14.317	14.280	14.331	VV	724	15805	0.29%	0.021%

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222	14.345	14.331	14.361	VV	378	5486	0.10%	0.007%
223	14.409	14.361	14.433	VV	724	20609	0.38%	0.027%
224	14.454	14.433	14.467	VV	560	8272	0.15%	0.011%
225	14.510	14.467	14.528	VV	863	16642	0.31%	0.022%
226	14.616	14.528	14.645	VV	2882	95894	1.76%	0.127%
227	14.659	14.645	14.681	VV	2290	35161	0.65%	0.046%
228	14.693	14.681	14.707	VV	745	9517	0.17%	0.013%
229	14.739	14.707	14.755	VV	2890	48639	0.89%	0.064%
230	14.767	14.755	14.795	VV	2204	38466	0.71%	0.051%
231	14.803	14.795	14.818	VV	1086	13375	0.25%	0.018%
232	14.841	14.818	14.861	VV	3206	46718	0.86%	0.062%
233	14.867	14.861	14.882	VV	1355	12795	0.24%	0.017%
234	14.904	14.882	14.926	VV	5089	64397	1.18%	0.085%
235	14.955	14.926	14.987	VV	1680	38798	0.71%	0.051%
236	15.035	14.987	15.069	VV	1157	33640	0.62%	0.044%
237	15.088	15.069	15.123	VV	1105	21407	0.39%	0.028%
238	15.167	15.123	15.183	PV	807	12678	0.23%	0.017%
239	15.216	15.183	15.236	VV	18975	226533	4.16%	0.299%
240	15.256	15.236	15.297	VV	18671	248770	4.57%	0.328%
241	15.324	15.297	15.344	VV	1797	27550	0.51%	0.036%
242	15.379	15.344	15.403	VV	3990	57627	1.06%	0.076%
243	15.421	15.403	15.435	VV	1217	18129	0.33%	0.024%
244	15.455	15.435	15.491	VV	1574	27610	0.51%	0.036%
245	15.521	15.491	15.542	PV	1683	28176	0.52%	0.037%
246	15.558	15.542	15.611	VV	1344	34234	0.63%	0.045%
247	15.671	15.611	15.744	VV	12928	316580	5.81%	0.418%
248	15.759	15.744	15.774	VV	534	7556	0.14%	0.010%
249	15.802	15.774	15.829	VV	2990	48210	0.89%	0.064%
250	15.886	15.829	15.911	VV	7506	157965	2.90%	0.208%
251	15.929	15.911	15.951	VV	2888	36831	0.68%	0.049%
252	15.972	15.951	15.987	VV	1145	16194	0.30%	0.021%
253	16.053	15.987	16.086	VV	3109	86956	1.60%	0.115%
254	16.128	16.086	16.149	PV	1200	21964	0.40%	0.029%
255	16.215	16.149	16.234	VV	1046	25356	0.47%	0.033%
256	16.248	16.234	16.264	VV	626	9532	0.18%	0.013%
257	16.302	16.264	16.348	VV	2854	55967	1.03%	0.074%
258	16.367	16.348	16.378	VV	777	11001	0.20%	0.015%
259	16.394	16.378	16.408	VV	543	8589	0.16%	0.011%
260	16.493	16.408	16.511	VV	1719	36540	0.67%	0.048%
261	16.524	16.511	16.542	VV	976	13962	0.26%	0.018%
262	16.564	16.542	16.578	VV	1076	17280	0.32%	0.023%
263	16.601	16.578	16.624	VV	1415	28449	0.52%	0.038%
264	16.695	16.624	16.725	VV	3033	77221	1.42%	0.102%
265	16.776	16.725	16.828	PV	18445	351803	6.46%	0.464%
266	16.862	16.828	16.884	VV	1376	24776	0.46%	0.033%
267	16.907	16.884	16.931	VV	3266	45931	0.84%	0.061%
268	16.951	16.931	16.981	VV	1149	26068	0.48%	0.034%
269	17.028	16.981	17.038	VV	618	17074	0.31%	0.023%

270	17.097	17.038	17.123	VV	rteres 10408	147699	2.71%	0.195%
271	17.154	17.123	17.190	VV	13303	163812	3.01%	0.216%
272	17.254	17.190	17.275	PV	6218	86280	1.58%	0.114%
273	17.301	17.275	17.350	VV	4348	85433	1.57%	0.113%
274	17.411	17.350	17.434	PV	1020	25735	0.47%	0.034%
275	17.463	17.434	17.474	VV	729	13725	0.25%	0.018%
276	17.522	17.474	17.551	VV	2628	80079	1.47%	0.106%
277	17.572	17.551	17.588	VV	2015	38605	0.71%	0.051%
278	17.596	17.588	17.615	VV	1449	20232	0.37%	0.027%
279	17.649	17.615	17.669	VV	3152	72720	1.34%	0.096%
280	17.700	17.669	17.724	VV	5140	104566	1.92%	0.138%
281	17.744	17.724	17.758	VV	1805	24770	0.45%	0.033%
282	17.785	17.758	17.801	VV	2697	47673	0.88%	0.063%
283	17.824	17.801	17.848	VV	2688	47008	0.86%	0.062%
284	17.861	17.848	17.873	VV	1322	13943	0.26%	0.018%
285	17.885	17.873	17.898	VV	1102	11997	0.22%	0.016%
286	17.913	17.898	17.934	VV	1272	21027	0.39%	0.028%
287	17.948	17.934	17.962	VV	482	5609	0.10%	0.007%
288	18.002	17.962	18.011	PV	398	8331	0.15%	0.011%
289	18.096	18.011	18.121	PV	3087	87491	1.61%	0.115%
290	18.142	18.121	18.168	VV	5297	85217	1.57%	0.112%
291	18.230	18.168	18.254	VV	5876	121146	2.23%	0.160%
292	18.297	18.254	18.310	VV	5641	125019	2.30%	0.165%
293	18.326	18.310	18.361	VV	4776	129117	2.37%	0.170%
294	18.372	18.361	18.377	VV	3878	35990	0.66%	0.047%
295	18.394	18.377	18.412	VV	4119	77174	1.42%	0.102%
296	18.436	18.412	18.449	VV	6230	108160	1.99%	0.143%
297	18.464	18.449	18.482	VV	5207	89616	1.65%	0.118%
298	18.522	18.482	18.550	VV	20168	454145	8.34%	0.599%
299	18.565	18.550	18.595	VV	9974	189124	3.47%	0.250%
300	18.612	18.595	18.620	VV	4584	64437	1.18%	0.085%
301	18.661	18.620	18.682	VV	10455	260004	4.78%	0.343%
302	18.692	18.682	18.718	VV	7768	145166	2.67%	0.192%
303	18.727	18.718	18.742	VV	5970	83587	1.54%	0.110%
304	18.780	18.742	18.818	VV	15633	378441	6.95%	0.499%
305	18.870	18.818	18.881	VV	7945	256160	4.70%	0.338%
306	18.910	18.881	18.928	VV	11001	250886	4.61%	0.331%
307	18.973	18.928	18.993	VV	11228	374060	6.87%	0.494%
308	19.004	18.993	19.038	VV	9479	223421	4.10%	0.295%
309	19.080	19.038	19.109	VV	15477	471903	8.67%	0.623%
310	19.135	19.109	19.158	VV	12771	301984	5.55%	0.398%
311	19.173	19.158	19.184	VV	9245	142871	2.62%	0.189%
312	19.215	19.184	19.225	VV	11301	241866	4.44%	0.319%
313	19.243	19.225	19.257	VV	13129	226337	4.16%	0.299%
314	19.292	19.257	19.314	VV	13916	445576	8.18%	0.588%
315	19.349	19.314	19.358	VV	19784	431963	7.93%	0.570%
316	19.365	19.358	19.407	VV	18312	490771	9.01%	0.648%

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317	19.424	19.407	19.439	VV	16647	290472	5.34%	0.383%
318	19.465	19.439	19.477	VV	17002	356847	6.55%	0.471%
319	19.514	19.477	19.540	VV	18195	659953	12.12%	0.871%
320	19.595	19.540	19.608	VV	20653	773382	14.20%	1.021%
321	19.614	19.608	19.624	VV	20080	197400	3.63%	0.260%
322	19.652	19.624	19.693	VV	21328	831864	15.28%	1.098%
323	19.752	19.693	19.778	VV	23145	1036398	19.04%	1.368%
324	19.834	19.778	19.844	VV	22817	832190	15.28%	1.098%
325	19.870	19.844	19.886	VV	27054	623159	11.45%	0.822%
326	19.901	19.886	19.914	VV	25365	416825	7.66%	0.550%
327	19.945	19.914	19.969	VV	29273	905743	16.64%	1.195%
328	20.005	19.969	20.031	VV	30950	1086193	19.95%	1.433%
329	20.067	20.031	20.081	VV	29602	863505	15.86%	1.139%
330	20.134	20.081	20.188	VV	34126	1993286	36.61%	2.630%
331	20.231	20.188	20.256	VV	32924	1231831	22.62%	1.626%
332	20.273	20.256	20.280	VV	32096	445888	8.19%	0.588%
333	20.316	20.280	20.330	VV	40683	1104847	20.29%	1.458%
334	20.384	20.330	20.403	VV	43464	1782935	32.75%	2.353%
335	20.421	20.403	20.482	VV	42017	1876241	34.46%	2.476%
336	20.499	20.482	20.519	VV	39479	815301	14.97%	1.076%
337	20.541	20.519	20.556	VV	37304	826930	15.19%	1.091%
338	20.648	20.556	20.688	VV	52294	3632133	66.71%	4.793%
339	20.719	20.688	20.784	VV	48575	2564236	47.10%	3.384%
340	20.861	20.784	20.877	VV	51006	2582454	47.43%	3.408%
341	20.892	20.877	20.950	VV	50240	2126428	39.06%	2.806%
342	20.961	20.950	21.025	VV	47853	1950110	35.82%	2.573%
343	21.035	21.025	21.107	VV	38741	1757342	32.28%	2.319%
344	21.165	21.107	21.213	VV	42489	2382038	43.75%	3.143%
345	21.223	21.213	21.301	VV	39001	1781682	32.72%	2.351%
346	21.310	21.301	21.344	VV	28391	684619	12.57%	0.903%
347	21.355	21.344	21.381	VV	26825	577221	10.60%	0.762%
348	21.391	21.381	21.424	VV	26096	643740	11.82%	0.849%
349	21.493	21.424	21.502	VV	34611	1374179	25.24%	1.813%
350	21.515	21.502	21.658	VV	34945	2226835	40.90%	2.939%
351	21.726	21.658	21.739	VV	21451	870038	15.98%	1.148%
352	21.753	21.739	21.786	VV	21140	544314	10.00%	0.718%
353	21.878	21.786	21.908	VV	20800	1412603	25.95%	1.864%
354	21.964	21.908	22.084	VV	22545	1742097	32.00%	2.299%
355	22.093	22.084	22.098	VV	9542	75750	1.39%	0.100%
356	22.105	22.098	22.118	VV	9330	103970	1.91%	0.137%
357	22.137	22.118	22.148	VV	9115	159252	2.92%	0.210%
358	22.176	22.148	22.204	VV	10372	294830	5.42%	0.389%
359	22.235	22.204	22.245	VV	8265	193070	3.55%	0.255%
360	22.253	22.245	22.331	VV	7126	185984	3.42%	0.245%

Sum of corrected areas: 75780707