

rteres

Instrument :

FID_C

ClientSampleId :

OR-03-07232025MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/28/2025

Supervised By :mohammad ahmed 07/29/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC07252
Data File : FC069537.D
Signal(s) : FID1A.ch
Acq On : 25 Jul 2025 17:13
Sample : Q2689-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.231	3.204	3.242	BV	257	3155	0.03%	0.001%
2	3.255	3.242	3.274	VV	461	5277	0.05%	0.002%
3	3.285	3.274	3.342	VV	330	6892	0.07%	0.002%
4	3.359	3.342	3.371	PV	104	908	0.01%	0.000%
5	3.405	3.371	3.469	VV	415708	3515344	34.38%	1.048%
6	3.477	3.469	3.492	VV	274	3129	0.03%	0.001%
7	3.508	3.492	3.518	VV	331	3212	0.03%	0.001%
8	3.532	3.518	3.541	VV	400	3763	0.04%	0.001%
9	3.554	3.541	3.571	VV	753	7385	0.07%	0.002%
10	3.606	3.571	3.638	VV	326	7772	0.08%	0.002%
11	3.649	3.638	3.658	VV	173	1374	0.01%	0.000%
12	3.692	3.658	3.761	VV	2210	39501	0.39%	0.012%
13	3.790	3.761	3.832	VV	1225	16281	0.16%	0.005%
14	3.850	3.832	3.867	VV	149	1802	0.02%	0.001%
15	3.889	3.867	3.935	VV	724	13806	0.14%	0.004%
16	3.970	3.935	4.041	VV	940	18467	0.18%	0.006%
17	4.058	4.041	4.094	PV	661	11125	0.11%	0.003%
18	4.105	4.094	4.157	VV	533	10530	0.10%	0.003%
19	4.220	4.157	4.312	VV	997	41012	0.40%	0.012%
20	4.324	4.312	4.368	VV	216	3798	0.04%	0.001%
21	4.399	4.368	4.409	VV	217	3547	0.03%	0.001%
22	4.418	4.409	4.428	VV	138	1541	0.02%	0.000%
23	4.478	4.428	4.500	VV	441399	3947619	38.61%	1.177%
24	4.523	4.500	4.566	VV	466229	4162596	40.71%	1.241%
25	4.583	4.566	4.606	VV	4389	45264	0.44%	0.013%
26	4.630	4.606	4.665	VV	7467	73620	0.72%	0.022%
27	4.694	4.665	4.714	VV	1870	22402	0.22%	0.007%
28	4.731	4.714	4.748	VV	580	7460	0.07%	0.002%
29	4.763	4.748	4.790	VV	414	6169	0.06%	0.002%
30	4.809	4.790	4.843	VV	493	7692	0.08%	0.002%
31	4.859	4.843	4.875	VV	365	4643	0.05%	0.001%
32	4.892	4.875	4.915	VV	470	6410	0.06%	0.002%
33	4.932	4.915	4.943	VV	279	3441	0.03%	0.001%
34	4.956	4.943	5.000	VV	250	4504	0.04%	0.001%
35	5.028	5.000	5.058	VV	181	3829	0.04%	0.001%
36	5.067	5.058	5.094	VV	171	2114	0.02%	0.001%

37	5.116	5.094	5.185	VV	353	11268	0.11%	0.003%
38	5.200	5.185	5.214	VV	351	4618		
39	5.218	5.214	5.238	VV	302	2437		
40	5.250	5.238	5.261	VV	124	971		
41	5.286	5.261	5.312	VV	340	5607		
42	5.335	5.312	5.355	VV	597	7758		
43	5.408	5.355	5.428	VV	197	7097	0.07%	0.002%
44	5.438	5.428	5.455	VV	172	2196	0.02%	0.001%
45	5.467	5.455	5.493	VV	164	2019	0.02%	0.001%
46	5.516	5.493	5.531	PV	1840	18877	0.18%	0.006%
47	5.542	5.531	5.608	VV	1261	22025	0.22%	0.007%
48	5.619	5.608	5.681	VV	299	7432	0.07%	0.002%
49	5.707	5.681	5.734	VV	372	5447	0.05%	0.002%
50	5.751	5.734	5.767	VV	374	4443	0.04%	0.001%
51	5.783	5.767	5.795	VV	543	6802	0.07%	0.002%
52	5.820	5.795	5.840	VV	959	17725	0.17%	0.005%
53	5.856	5.840	5.886	VV	767	11585	0.11%	0.003%
54	5.897	5.886	5.958	VV	244	7409	0.07%	0.002%
55	5.972	5.958	5.996	VV	242	3536	0.03%	0.001%
56	6.023	5.996	6.044	VV	363	6772	0.07%	0.002%
57	6.073	6.044	6.151	VV	508530	4614819	45.13%	1.376%
58	6.161	6.151	6.186	VV	641	9169	0.09%	0.003%
59	6.217	6.186	6.301	VV	633	21070	0.21%	0.006%
60	6.312	6.301	6.319	VV	249	2469	0.02%	0.001%
61	6.344	6.319	6.378	VV	646	13121	0.13%	0.004%
62	6.394	6.378	6.410	VV	362	5882	0.06%	0.002%
63	6.441	6.410	6.471	VV	480	13794	0.13%	0.004%
64	6.503	6.471	6.551	VV	432800	4293676	41.99%	1.280%
65	6.569	6.551	6.624	VV	1232	17867	0.17%	0.005%
66	6.651	6.624	6.675	VV	616	8764	0.09%	0.003%
67	6.701	6.675	6.758	VV	322	6387	0.06%	0.002%
68	6.779	6.758	6.801	VV	209	3059	0.03%	0.001%
69	6.826	6.801	6.853	PV	530	7608	0.07%	0.002%
70	6.886	6.853	6.901	VV	386	7029	0.07%	0.002%
71	6.914	6.901	6.954	VV	433	9220	0.09%	0.003%
72	6.976	6.954	7.001	VV	3629	38200	0.37%	0.011%
73	7.038	7.001	7.075	VV	9793	105973	1.04%	0.032%
74	7.085	7.075	7.091	VV	436	3704	0.04%	0.001%
75	7.134	7.091	7.198	VV	460418	4383294	42.87%	1.307%
76	7.205	7.198	7.248	VV	687	13351	0.13%	0.004%
77	7.268	7.248	7.300	VV	5394	59351	0.58%	0.018%
78	7.323	7.300	7.339	VV	1998	25533	0.25%	0.008%
79	7.348	7.339	7.374	VV	943	11655	0.11%	0.003%
80	7.399	7.374	7.410	VV	864	10758	0.11%	0.003%
81	7.427	7.410	7.460	VV	2237	25864	0.25%	0.008%
82	7.479	7.460	7.504	VV	344	7015	0.07%	0.002%
83	7.518	7.504	7.551	VV	304	5229	0.05%	0.002%
84	7.561	7.551	7.582	VV	131	1991	0.02%	0.001%
85	7.606	7.582	7.630	VV	648	8739	0.09%	0.003%
86	7.647	7.630	7.687	VV	250	4280	0.04%	0.001%
87	7.745	7.687	7.814	PV	442858	4273191	41.79%	1.274%
88	7.857	7.814	7.934	VV	1403	40365	0.39%	0.012%
89	7.954	7.934	7.973	VV	391	6051	0.06%	0.002%

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90	7.997	7.973	8.034	VV	1962	38191	0.37%	0.011%
91	8.051	8.034	8.071	VV	1476	22475		
92	8.081	8.071	8.094	VV	715	8816		
93	8.127	8.094	8.169	VV	2157	58200		
94	8.189	8.169	8.208	VV	851	17632		
95	8.233	8.208	8.248	VV	4090	50874		
96	8.261	8.248	8.272	VV	2672	27958	0.27%	0.008%
97	8.304	8.272	8.341	VV	440338	4476540	43.78%	1.334%
98	8.421	8.341	8.459	VV	495217	4811256	47.05%	1.434%
99	8.471	8.459	8.494	VV	1173	19114	0.19%	0.006%
100	8.508	8.494	8.571	VV	1379	25819	0.25%	0.008%
101	8.618	8.571	8.651	VV	273257	2785380	27.24%	0.830%
102	8.663	8.651	8.688	VV	1162	18910	0.18%	0.006%
103	8.718	8.688	8.748	VV	474049	4686626	45.83%	1.397%
104	8.762	8.748	8.814	VV	1851	44633	0.44%	0.013%
105	8.835	8.814	8.862	VV	1591	25687	0.25%	0.008%
106	8.899	8.862	8.913	VV	461	12006	0.12%	0.004%
107	8.953	8.913	8.968	VV	1460	27393	0.27%	0.008%
108	8.987	8.968	9.009	VV	4520	53598	0.52%	0.016%
109	9.024	9.009	9.054	VV	1234	21811	0.21%	0.007%
110	9.076	9.054	9.098	VV	839	14308	0.14%	0.004%
111	9.124	9.098	9.144	VV	3681	42030	0.41%	0.013%
112	9.164	9.144	9.197	VV	2178	28116	0.27%	0.008%
113	9.221	9.197	9.244	VV	1112	14301	0.14%	0.004%
114	9.279	9.244	9.296	PV	2103	25835	0.25%	0.008%
115	9.311	9.296	9.329	VV	1900	18727	0.18%	0.006%
116	9.364	9.329	9.384	VV	2542	33412	0.33%	0.010%
117	9.418	9.384	9.439	VV	1811	27670	0.27%	0.008%
118	9.459	9.439	9.471	VV	1970	21278	0.21%	0.006%
119	9.504	9.471	9.558	VV	464888	4694434	45.91%	1.399%
120	9.580	9.558	9.609	VV	2250	40376	0.39%	0.012%
121	9.645	9.609	9.666	VV	3278	59271	0.58%	0.018%
122	9.681	9.666	9.695	VV	2686	34529	0.34%	0.010%
123	9.714	9.695	9.738	VV	7984	93684	0.92%	0.028%
124	9.775	9.738	9.803	VV	30851	353294	3.46%	0.105%
125	9.821	9.803	9.865	VV	2583	51861	0.51%	0.015%
126	9.907	9.865	9.968	VV	425199	4551711	44.52%	1.357%
127	9.994	9.968	10.047	VV	809	22596	0.22%	0.007%
128	10.082	10.047	10.114	PV	564	10227	0.10%	0.003%
129	10.122	10.114	10.139	VV	384	2973	0.03%	0.001%
130	10.189	10.139	10.221	PV	618	9800	0.10%	0.003%
131	10.249	10.221	10.277	VV	2297	32304	0.32%	0.010%
132	10.297	10.277	10.316	VV	1201	16786	0.16%	0.005%
133	10.353	10.316	10.365	VV	1934	33131	0.32%	0.010%
134	10.383	10.365	10.406	VV	3707	51127	0.50%	0.015%
135	10.425	10.406	10.464	VV	2735	39846	0.39%	0.012%
136	10.502	10.464	10.531	VV	2954	52523	0.51%	0.016%
137	10.554	10.531	10.610	VV	3941	74871	0.73%	0.022%
138	10.645	10.610	10.659	VV	2870	45550	0.45%	0.014%
139	10.671	10.659	10.685	VV	2508	28089	0.27%	0.008%
140	10.710	10.685	10.764	VV	9066	146277	1.43%	0.044%
141	10.779	10.764	10.791	VV	915	12634	0.12%	0.004%

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142	10.805	10.791	10.824	VV	1218	16325	0.16%	0.005%
143	10.840	10.824	10.854	VV	553	8514	0.06%	0.002%
144	10.912	10.854	10.951	VV	451558	4892717	47.12%	1.295%
145	10.987	10.951	11.049	VV	420680	4485696	43.26%	1.182%
146	11.063	11.049	11.133	VV	1175	26012	0.06%	0.002%
147	11.154	11.133	11.173	PV	1517	17325	0.06%	0.002%
148	11.194	11.173	11.238	VV	4908	70375	0.69%	0.021%
149	11.269	11.238	11.285	VV	1129	21341	0.21%	0.006%
150	11.303	11.285	11.317	VV	1394	22862	0.22%	0.007%
151	11.353	11.317	11.384	VV	385520	4342994	42.47%	1.295%
152	11.437	11.384	11.477	VV	5177	127619	1.25%	0.038%
153	11.506	11.477	11.528	VV	2160	33317	0.33%	0.010%
154	11.560	11.528	11.581	VV	3388	51556	0.50%	0.015%
155	11.599	11.581	11.627	VV	1734	25101	0.25%	0.007%
156	11.676	11.627	11.699	VV	356558	3963383	38.76%	1.182%
157	11.711	11.699	11.726	VV	13730	148273	1.45%	0.044%
158	11.742	11.726	11.783	VV	16630	197407	1.93%	0.059%
159	11.827	11.783	11.845	VV	14476	251272	2.46%	0.075%
160	11.861	11.845	11.876	VV	11256	128543	1.26%	0.038%
161	11.892	11.876	11.940	VV	13367	162438	1.59%	0.048%
162	11.963	11.940	11.988	PV	968	15508	0.15%	0.005%
163	12.021	11.988	12.051	VV	2517	53067	0.52%	0.016%
164	12.070	12.051	12.090	VV	5300	64063	0.63%	0.019%
165	12.108	12.090	12.157	VV	2241	52825	0.52%	0.016%
166	12.181	12.157	12.202	VV	7457	89216	0.87%	0.027%
167	12.214	12.202	12.227	VV	2011	22608	0.22%	0.007%
168	12.269	12.227	12.311	VV	34476	441209	4.31%	0.132%
169	12.329	12.311	12.344	VV	2298	38248	0.37%	0.011%
170	12.358	12.344	12.376	VV	2144	31009	0.30%	0.009%
171	12.392	12.376	12.404	VV	2069	27260	0.27%	0.008%
172	12.435	12.404	12.445	VV	2284	44262	0.43%	0.013%
173	12.457	12.445	12.475	VV	2805	38791	0.38%	0.012%
174	12.503	12.475	12.542	VV	5761	119037	1.16%	0.035%
175	12.565	12.542	12.592	VV	7338	105382	1.03%	0.031%
176	12.615	12.592	12.633	VV	14728	195140	1.91%	0.058%
177	12.666	12.633	12.701	VV	367227	4455716	43.58%	1.328%
178	12.738	12.701	12.776	VV	456667	5382772	52.64%	1.605%
179	12.792	12.776	12.809	VV	1040	12473	0.12%	0.004%
180	12.830	12.809	12.843	PV	1246	16658	0.16%	0.005%
181	12.868	12.843	12.901	VV	7119	132130	1.29%	0.039%
182	12.920	12.901	12.958	VV	8978	162181	1.59%	0.048%
183	12.973	12.958	13.002	VV	3087	58210	0.57%	0.017%
184	13.038	13.002	13.068	VV	455461	5189151	50.75%	1.547%
185	13.112	13.068	13.150	VV	272560	3365076	32.91%	1.003%
186	13.168	13.150	13.184	VV	1354	20899	0.20%	0.006%
187	13.203	13.184	13.218	VV	4134	49946	0.49%	0.015%
188	13.232	13.218	13.246	VV	2917	36144	0.35%	0.011%
189	13.278	13.246	13.344	VV	325837	4138406	40.47%	1.234%
190	13.363	13.344	13.397	VV	5150	74136	0.73%	0.022%
191	13.429	13.397	13.444	PV	5374	70382	0.69%	0.021%
192	13.455	13.444	13.468	VV	3211	38364	0.38%	0.011%
193	13.491	13.468	13.566	VV	10396	227247	2.22%	0.068%
194	13.621	13.566	13.658	VV	24840	424260	4.15%	0.126%

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195	13.688	13.658	13.704	VV	2659	48864	0.48%	0.015%
196	13.728	13.704	13.749	VV	12349	168113		
197	13.769	13.749	13.792	VV	15103	181830		
198	13.810	13.792	13.829	VV	2953	46840		
199	13.867	13.829	13.920	VV	319704	4231367	41	
200	13.940	13.920	13.974	VV	12377	153087		
201	14.011	13.974	14.032	VV	2091	39069	0.38%	0.012%
202	14.048	14.032	14.070	VV	1222	18832	0.18%	0.006%
203	14.094	14.070	14.116	VV	1437	26132	0.26%	0.008%
204	14.125	14.116	14.141	VV	665	8052	0.08%	0.002%
205	14.151	14.141	14.167	VV	502	5068	0.05%	0.002%
206	14.179	14.167	14.191	PV	384	2595	0.03%	0.001%
207	14.207	14.191	14.223	VV	1256	13920	0.14%	0.004%
208	14.256	14.223	14.275	VV	1793	32943	0.32%	0.010%
209	14.322	14.275	14.340	VV	5440	128394	1.26%	0.038%
210	14.358	14.340	14.394	VV	10278	154084	1.51%	0.046%
211	14.431	14.394	14.445	VV	4869	79633	0.78%	0.024%
212	14.460	14.445	14.504	VV	5584	106369	1.04%	0.032%
213	14.537	14.504	14.555	VV	12304	191487	1.87%	0.057%
214	14.564	14.555	14.578	VV	4555	51326	0.50%	0.015%
215	14.601	14.578	14.622	VV	21508	278595	2.72%	0.083%
216	14.661	14.622	14.698	VV	10769	205606	2.01%	0.061%
217	14.724	14.698	14.744	VV	3404	46277	0.45%	0.014%
218	14.784	14.744	14.841	VV	4739	123399	1.21%	0.037%
219	14.867	14.841	14.883	PV	5346	67986	0.66%	0.020%
220	14.921	14.883	14.941	VV	339590	4509851	44.11%	1.344%
221	14.967	14.941	15.031	VV	642199	8265271	80.83%	2.464%
222	15.075	15.031	15.132	VV	17618	383875	3.75%	0.114%
223	15.151	15.132	15.184	VV	4844	85689	0.84%	0.026%
224	15.221	15.184	15.239	VV	6855	129961	1.27%	0.039%
225	15.255	15.239	15.313	VV	6180	186354	1.82%	0.056%
226	15.348	15.313	15.422	VV	26206	570663	5.58%	0.170%
227	15.432	15.422	15.437	VV	2380	20900	0.20%	0.006%
228	15.500	15.437	15.524	VV	6350	201234	1.97%	0.060%
229	15.544	15.524	15.561	VV	6554	102341	1.00%	0.031%
230	15.588	15.561	15.609	VV	23247	344672	3.37%	0.103%
231	15.626	15.609	15.655	VV	11734	189892	1.86%	0.057%
232	15.672	15.655	15.686	VV	6268	90044	0.88%	0.027%
233	15.749	15.686	15.788	VV	14501	495708	4.85%	0.148%
234	15.825	15.788	15.848	VV	6808	161534	1.58%	0.048%
235	15.871	15.848	15.887	VV	4689	91882	0.90%	0.027%
236	15.910	15.887	15.932	VV	6112	127732	1.25%	0.038%
237	15.996	15.932	16.041	VV	288971	3959667	38.72%	1.180%
238	16.057	16.041	16.072	VV	4778	76601	0.75%	0.023%
239	16.090	16.072	16.108	VV	4391	85877	0.84%	0.026%
240	16.118	16.108	16.130	VV	4322	54789	0.54%	0.016%
241	16.200	16.130	16.241	VV	9755	405146	3.96%	0.121%
242	16.264	16.241	16.275	VV	9415	152396	1.49%	0.045%
243	16.294	16.275	16.327	VV	11405	280848	2.75%	0.084%
244	16.363	16.327	16.404	VV	16244	534664	5.23%	0.159%
245	16.410	16.404	16.434	VV	12032	166384	1.63%	0.050%
246	16.487	16.434	16.502	VV	314210	4957257	48.48%	1.478%

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					rters			
247	16.518	16.502	16.546	VV	339682	4035154	39.46%	1.203%
248	16.562	16.546	16.581	VV	9838	195598		
249	16.610	16.581	16.632	VV	28479	514736		
250	16.645	16.632	16.684	VV	12722	343622		
251	16.700	16.684	16.711	VV	11205	170813		
252	16.730	16.711	16.748	VV	14386	271805		
253	16.802	16.748	16.828	VV	58963	1346030	13.16%	0.401%
254	16.867	16.828	16.900	VV	337833	4682557	45.79%	1.396%
255	16.947	16.900	16.994	VV	286852	4540983	44.41%	1.354%
256	17.013	16.994	17.048	VV	19148	516958	5.06%	0.154%
257	17.112	17.048	17.147	VV	18968	994432	9.73%	0.296%
258	17.165	17.147	17.188	VV	17565	398402	3.90%	0.119%
259	17.221	17.188	17.251	VV	25595	820213	8.02%	0.245%
260	17.261	17.251	17.288	VV	20932	426730	4.17%	0.127%
261	17.313	17.288	17.333	VV	25281	581299	5.69%	0.173%
262	17.358	17.333	17.370	VV	24102	489127	4.78%	0.146%
263	17.389	17.370	17.413	VV	28374	632098	6.18%	0.188%
264	17.445	17.413	17.462	VV	24490	610545	5.97%	0.182%
265	17.476	17.462	17.494	VV	23094	406246	3.97%	0.121%
266	17.518	17.494	17.547	VV	28647	756431	7.40%	0.225%
267	17.579	17.547	17.596	VV	22531	621152	6.07%	0.185%
268	17.633	17.596	17.658	VV	21228	756968	7.40%	0.226%
269	17.674	17.658	17.687	VV	20058	341296	3.34%	0.102%
270	17.737	17.687	17.753	VV	24499	877688	8.58%	0.262%
271	17.764	17.753	17.774	VV	22767	283673	2.77%	0.085%
272	17.838	17.774	17.874	VV	296070	5095389	49.83%	1.519%
273	17.927	17.874	17.941	VV	27445	997721	9.76%	0.297%
274	17.958	17.941	17.971	VV	27517	479258	4.69%	0.143%
275	17.999	17.971	18.062	VV	35238	1675313	16.38%	0.499%
276	18.088	18.062	18.110	VV	30785	810126	7.92%	0.242%
277	18.140	18.110	18.174	VV	39569	1278755	12.51%	0.381%
278	18.194	18.174	18.205	VV	42411	724085	7.08%	0.216%
279	18.245	18.205	18.261	VV	297430	5132718	50.20%	1.530%
280	18.280	18.261	18.309	VV	298435	4322893	42.28%	1.289%
281	18.320	18.309	18.337	VV	35248	572463	5.60%	0.171%
282	18.366	18.337	18.384	VV	47963	1100796	10.77%	0.328%
283	18.402	18.384	18.449	VV	42208	1446252	14.14%	0.431%
284	18.502	18.449	18.550	VV	290058	5560996	54.39%	1.658%
285	18.575	18.550	18.588	VV	37614	813443	7.96%	0.242%
286	18.621	18.588	18.637	VV	47670	1218936	11.92%	0.363%
287	18.670	18.637	18.704	VV	287255	4996461	48.86%	1.489%
288	18.719	18.704	18.734	VV	38024	666559	6.52%	0.199%
289	18.791	18.734	18.814	VV	45268	1974818	19.31%	0.589%
290	18.835	18.814	18.868	VV	46576	1411567	13.80%	0.421%
291	18.886	18.868	18.904	VV	43276	924599	9.04%	0.276%
292	18.924	18.904	18.948	VV	46441	1146707	11.21%	0.342%
293	19.026	18.948	19.048	VV	53224	2823893	27.62%	0.842%
294	19.063	19.048	19.105	VV	51159	1671324	16.35%	0.498%
295	19.120	19.105	19.136	VV	47506	866890	8.48%	0.258%
296	19.170	19.136	19.224	VV	51542	2576798	25.20%	0.768%
297	19.279	19.224	19.289	VV	50688	1848142	18.07%	0.551%
298	19.314	19.289	19.334	VV	53830	1385562	13.55%	0.413%
299	19.351	19.334	19.363	VV	51969	855406	8.37%	0.255%

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					rters				
300	19.457	19.363	19.491	VV	291703	7605642	74.38%	2.267%	
301	19.500	19.491	19.514	VV	58791	777454			
302	19.582	19.514	19.608	VV	63223	3321246	32.25%	0.446%	
303	19.645	19.608	19.673	VV	77622	2586648	25.86%	0.339%	
304	19.713	19.673	19.748	VV	76615	3109998	30.99%	0.317%	
305	19.758	19.748	19.774	VV	68621	1068126	10.68%	0.565%	
306	19.809	19.774	19.820	VV	75023	1886909	18.45%	0.563%	
307	19.830	19.820	19.854	VV	74905	1496077	14.63%	0.446%	
308	19.871	19.854	19.882	VV	70723	1137957	11.13%	0.339%	
309	19.892	19.882	19.907	VV	70580	1062866	10.39%	0.317%	
310	19.926	19.907	19.951	VV	74991	1893826	18.52%	0.565%	
311	20.022	19.951	20.052	VV	89098	4686814	45.84%	1.397%	
312	20.113	20.052	20.130	VV	81456	3610245	35.31%	1.076%	
313	20.146	20.130	20.161	VV	78263	1457211	14.25%	0.434%	
314	20.199	20.161	20.249	VV	296208	7503922	73.39%	2.237%	
315	20.269	20.249	20.278	VV	83379	1425978	13.95%	0.425%	
316	20.288	20.278	20.302	VV	82384	1156754	11.31%	0.345%	
317	20.320	20.302	20.351	VV	82322	2409416	23.56%	0.718%	
318	20.364	20.351	20.398	VV	82901	2270709	22.21%	0.677%	
319	20.420	20.398	20.438	VV	82739	1940137	18.97%	0.578%	
320	20.451	20.438	20.490	VV	81780	2513627	24.58%	0.749%	
321	20.515	20.490	20.545	VV	81040	2587753	25.31%	0.771%	
322	20.564	20.545	20.584	VV	80463	1884778	18.43%	0.562%	
323	20.593	20.584	20.606	VV	76028	989308	9.68%	0.295%	
324	20.618	20.606	20.633	VV	78718	1243932	12.17%	0.371%	
325	20.646	20.633	20.654	VV	77817	959938	9.39%	0.286%	
326	20.688	20.654	20.724	VV	80246	3298604	32.26%	0.983%	
327	20.740	20.724	20.772	VV	77891	2172728	21.25%	0.648%	
328	20.787	20.772	20.802	VV	72805	1309618	12.81%	0.390%	
329	20.810	20.802	20.819	VV	71185	718633	7.03%	0.214%	
330	20.826	20.819	20.841	VV	70088	918874	8.99%	0.274%	
331	20.856	20.841	20.870	VV	71720	1210241	11.84%	0.361%	
332	20.968	20.870	21.030	VV	251773	10225094	100.00%	3.048%	
333	21.058	21.030	21.152	VV	74093	5108258	49.96%	1.523%	
334	21.170	21.152	21.201	VV	64167	1882785	18.41%	0.561%	
335	21.208	21.201	21.234	VV	63203	1235488	12.08%	0.368%	
336	21.252	21.234	21.262	VV	63205	1051882	10.29%	0.314%	
337	21.275	21.262	21.314	VV	63574	1929257	18.87%	0.575%	
338	21.323	21.314	21.333	VV	60007	645763	6.32%	0.193%	
339	21.378	21.333	21.393	VV	62689	2243579	21.94%	0.669%	
340	21.406	21.393	21.419	VV	62692	964244	9.43%	0.287%	
341	21.448	21.419	21.460	VV	64080	1535911	15.02%	0.458%	
342	21.480	21.460	21.521	VV	63951	2264159	22.14%	0.675%	
343	21.534	21.521	21.571	VV	61479	1781882	17.43%	0.531%	
344	21.587	21.571	21.601	VV	57780	1014366	9.92%	0.302%	
345	21.636	21.601	21.670	VV	55706	2276772	22.27%	0.679%	
346	21.686	21.670	21.728	VV	54585	1820755	17.81%	0.543%	
347	21.741	21.728	21.759	VV	53286	1002104	9.80%	0.299%	
348	21.789	21.759	21.829	VV	53537	2177931	21.30%	0.649%	
349	21.874	21.829	21.884	VV	54780	1714299	16.77%	0.511%	
350	21.940	21.884	22.007	VV	180538	6992273	68.38%	2.084%	

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Sum of corrected areas: 335449514

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