

rteres

Instrument :

FID_E

ClientSampleId :

MOO-25-0259

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2025

Supervised By :mohammad ahmed 09/15/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09112
Data File : FE055779.D
Signal(s) : FID1B.ch
Acq On : 11 Sep 2025 20:13
Sample : Q3075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.825	2.804	2.873	BV	1656	19291	0.22%	0.011%
2	2.897	2.873	2.931	PV	592	10037	0.11%	0.006%
3	2.984	2.931	3.008	VV	953	16731	0.19%	0.009%
4	3.055	3.008	3.088	PV	3365	51873	0.59%	0.028%
5	3.105	3.088	3.128	VV	1832	24815	0.28%	0.014%
6	3.143	3.128	3.171	VV	637	9830	0.11%	0.005%
7	3.191	3.171	3.215	VV	596	10993	0.13%	0.006%
8	3.255	3.215	3.307	VV	4043	89601	1.02%	0.049%
9	3.318	3.307	3.341	VV	790	11606	0.13%	0.006%
10	3.371	3.341	3.396	VV	801	17196	0.20%	0.009%
11	3.410	3.396	3.427	VV	566	8203	0.09%	0.005%
12	3.444	3.427	3.468	VV	404	8393	0.10%	0.005%
13	3.485	3.468	3.498	VV	650	8783	0.10%	0.005%
14	3.513	3.498	3.539	VV	679	11523	0.13%	0.006%
15	3.555	3.539	3.570	VV	391	5856	0.07%	0.003%
16	3.612	3.570	3.622	VV	837	15849	0.18%	0.009%
17	3.631	3.622	3.651	VV	798	11236	0.13%	0.006%
18	3.666	3.651	3.688	VV	1072	14732	0.17%	0.008%
19	3.699	3.688	3.704	VV	393	3304	0.04%	0.002%
20	3.721	3.704	3.753	VV	500	12388	0.14%	0.007%
21	3.772	3.753	3.788	VV	573	9130	0.10%	0.005%
22	3.810	3.788	3.833	VV	1057	18450	0.21%	0.010%
23	3.847	3.833	3.864	VV	817	12456	0.14%	0.007%
24	3.883	3.864	3.948	VV	6945	72140	0.82%	0.040%
25	3.999	3.948	4.040	VV	5301	59221	0.67%	0.033%
26	4.058	4.040	4.082	VV	548	10810	0.12%	0.006%
27	4.098	4.082	4.141	VV	660	15745	0.18%	0.009%
28	4.152	4.141	4.167	VV	277	3187	0.04%	0.002%
29	4.222	4.167	4.238	VV	1474	28716	0.33%	0.016%
30	4.257	4.238	4.288	VV	1477	29018	0.33%	0.016%
31	4.305	4.288	4.317	VV	1036	14304	0.16%	0.008%
32	4.332	4.317	4.366	VV	1207	24045	0.27%	0.013%
33	4.389	4.366	4.415	VV	1411	27029	0.31%	0.015%
34	4.431	4.415	4.468	VV	1018	20362	0.23%	0.011%
35	4.509	4.468	4.528	VV	935	23383	0.27%	0.013%
36	4.554	4.528	4.600	VV	1277	33595	0.38%	0.018%

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37	4.620	4.600	4.646	VV	588	13439	0.15%	0.007%
38	4.671	4.646	4.685	VV	871	14370		
39	4.718	4.685	4.758	VV	774	30382		
40	4.816	4.758	4.834	VV	2756	56327		
41	4.861	4.834	4.891	VV	4029	80489		
42	4.901	4.891	4.924	VV	1381	19350		
43	4.953	4.924	4.973	VV	708	17937	0.20%	0.010%
44	5.036	4.973	5.052	VV	1551	38930	0.44%	0.021%
45	5.061	5.052	5.100	VV	991	19241	0.22%	0.011%
46	5.122	5.100	5.154	VV	6463	79059	0.90%	0.043%
47	5.178	5.154	5.218	VV	2737	42603	0.49%	0.023%
48	5.246	5.218	5.291	VV	6159	68961	0.79%	0.038%
49	5.312	5.291	5.351	VV	549	9910	0.11%	0.005%
50	5.377	5.351	5.394	VV	1077	14529	0.17%	0.008%
51	5.409	5.394	5.422	VV	648	8788	0.10%	0.005%
52	5.464	5.422	5.538	VV	44414	493940	5.62%	0.271%
53	5.548	5.538	5.561	VV	524	5819	0.07%	0.003%
54	5.577	5.561	5.599	VV	470	8246	0.09%	0.005%
55	5.617	5.599	5.664	VV	1361	20898	0.24%	0.011%
56	5.693	5.664	5.721	VV	1652	24094	0.27%	0.013%
57	5.743	5.721	5.795	VV	10976	158810	1.81%	0.087%
58	5.813	5.795	5.828	PV	382	4924	0.06%	0.003%
59	5.845	5.828	5.855	VV	526	6099	0.07%	0.003%
60	5.872	5.855	5.898	VV	1935	25304	0.29%	0.014%
61	5.920	5.898	5.942	VV	2584	34625	0.39%	0.019%
62	5.952	5.942	5.961	VV	890	9186	0.10%	0.005%
63	5.971	5.961	5.992	VV	877	12801	0.15%	0.007%
64	6.004	5.992	6.020	VV	598	7895	0.09%	0.004%
65	6.073	6.020	6.102	VV	1083	32162	0.37%	0.018%
66	6.126	6.102	6.141	VV	765	13619	0.16%	0.007%
67	6.177	6.141	6.198	VV	1923	29874	0.34%	0.016%
68	6.222	6.198	6.241	VV	840	16735	0.19%	0.009%
69	6.251	6.241	6.268	VV	702	10123	0.12%	0.006%
70	6.311	6.268	6.338	VV	1641	37656	0.43%	0.021%
71	6.351	6.338	6.362	VV	913	10077	0.11%	0.006%
72	6.382	6.362	6.428	VV	2679	52590	0.60%	0.029%
73	6.455	6.428	6.476	VV	3399	47056	0.54%	0.026%
74	6.493	6.476	6.524	VV	2195	32119	0.37%	0.018%
75	6.556	6.524	6.578	VV	915	17087	0.19%	0.009%
76	6.635	6.578	6.658	VV	3619	67437	0.77%	0.037%
77	6.686	6.658	6.703	VV	3456	40781	0.46%	0.022%
78	6.718	6.703	6.733	VV	2383	29041	0.33%	0.016%
79	6.758	6.733	6.828	VV	10434	180971	2.06%	0.099%
80	6.847	6.828	6.884	VV	3243	47524	0.54%	0.026%
81	6.917	6.884	6.946	VV	1837	44892	0.51%	0.025%
82	6.974	6.946	6.990	VV	2827	50229	0.57%	0.028%
83	7.003	6.990	7.014	VV	2177	27960	0.32%	0.015%
84	7.023	7.014	7.044	VV	2188	29217	0.33%	0.016%
85	7.070	7.044	7.092	VV	2899	44380	0.51%	0.024%
86	7.139	7.092	7.204	VV	5908	133258	1.52%	0.073%
87	7.222	7.204	7.233	VV	865	8689	0.10%	0.005%
88	7.244	7.233	7.271	VV	666	10561	0.12%	0.006%
89	7.289	7.271	7.314	VV	3107	46249	0.53%	0.025%

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					retention			
90	7.327	7.314	7.359	VV	2822	42146	0.48%	0.023%
91	7.393	7.359	7.399	VV	1407	24514		
92	7.418	7.399	7.458	VV	10182	110340		
93	7.516	7.458	7.537	VV	4037	77394		
94	7.557	7.537	7.594	VV	5247	69215		
95	7.603	7.594	7.622	VV	191	1844		
96	7.670	7.622	7.698	PV	1617	25348	0.29%	0.014%
97	7.717	7.698	7.754	VV	1602	27597	0.31%	0.015%
98	7.792	7.754	7.834	PV	1098	25988	0.30%	0.014%
99	7.860	7.834	7.888	VV	5919	66257	0.75%	0.036%
100	7.906	7.888	7.945	VV	5661	88000	1.00%	0.048%
101	7.956	7.945	7.994	VV	1501	22505	0.26%	0.012%
102	8.024	7.994	8.044	VV	791	17501	0.20%	0.010%
103	8.061	8.044	8.074	VV	982	11670	0.13%	0.006%
104	8.178	8.168	8.199	VV	2626	44746	0.51%	0.025%
105	8.215	8.199	8.244	VV	2427	54753	0.62%	0.030%
106	8.255	8.244	8.274	VV	1689	24856	0.28%	0.014%
107	8.299	8.274	8.338	VV	2689	58375	0.66%	0.032%
108	8.367	8.338	8.394	VV	939	22347	0.25%	0.012%
109	8.410	8.394	8.441	VV	383	7798	0.09%	0.004%
110	8.473	8.441	8.492	VV	1875	27410	0.31%	0.015%
111	8.531	8.492	8.554	VV	1151	24643	0.28%	0.014%
112	8.580	8.554	8.618	VV	1936	39961	0.46%	0.022%
113	8.647	8.618	8.659	VV	1449	22949	0.26%	0.013%
114	8.685	8.659	8.727	VV	1758	46602	0.53%	0.026%
115	8.752	8.727	8.768	VV	763	12070	0.14%	0.007%
116	8.810	8.768	8.841	VV	1467	29912	0.34%	0.016%
117	8.863	8.841	8.876	PV	652	7793	0.09%	0.004%
118	8.891	8.876	8.921	VV	785	12282	0.14%	0.007%
119	9.047	9.038	9.084	VV	7399	140952	1.60%	0.077%
120	9.101	9.084	9.141	VV	5546	103060	1.17%	0.057%
121	9.159	9.141	9.191	VV	2318	52213	0.59%	0.029%
122	9.204	9.191	9.238	VV	1950	38909	0.44%	0.021%
123	9.244	9.238	9.264	VV	898	10538	0.12%	0.006%
124	9.296	9.264	9.364	VV	5226	96879	1.10%	0.053%
125	9.426	9.364	9.469	VV	2615	67399	0.77%	0.037%
126	9.486	9.469	9.496	VV	879	12107	0.14%	0.007%
127	9.526	9.496	9.560	VV	1638	34954	0.40%	0.019%
128	9.600	9.560	9.627	VV	358	5896	0.07%	0.003%
129	9.647	9.627	9.668	PV	620	6857	0.08%	0.004%
130	9.730	9.668	9.752	VV	3570	101800	1.16%	0.056%
131	9.786	9.752	9.821	VV	1821	46789	0.53%	0.026%
132	9.843	9.821	9.864	VV	3693	56544	0.64%	0.031%
133	9.880	9.864	9.933	VV	2425	51352	0.58%	0.028%
134	9.985	9.933	10.021	VV	2124	47438	0.54%	0.026%
135	10.047	10.021	10.066	VV	805	10577	0.12%	0.006%
136	10.091	10.066	10.117	PV	1258	15525	0.18%	0.009%
137	10.131	10.117	10.144	VV	400	4233	0.05%	0.002%
138	10.171	10.144	10.204	PV	35011	396778	4.52%	0.218%
139	10.216	10.204	10.258	VV	1937	40388	0.46%	0.022%
140	10.281	10.258	10.338	VV	2094	62815	0.72%	0.035%
141	10.356	10.338	10.374	VV	1760	21947	0.25%	0.012%

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0.48% 0.023%

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					rters				
142	10.405	10.374	10.438	VV	2056	42992	0.49%	0.024%	
143	10.473	10.438	10.491	VV	1452	31491			
144	10.504	10.491	10.521	VV	841	13567			
145	10.537	10.521	10.555	VV	1076	17025			
146	10.574	10.555	10.584	VV	1040	14633			
147	10.645	10.584	10.655	VV	3574	89920			
148	10.688	10.655	10.718	VV	4761	128013	1.46%	0.070%	
149	10.759	10.718	10.767	VV	2956	78369	0.89%	0.043%	
150	10.785	10.767	10.799	VV	2971	54872	0.62%	0.030%	
151	10.842	10.799	10.864	VV	4082	140184	1.60%	0.077%	
152	10.883	10.864	10.896	VV	4324	72917	0.83%	0.040%	
153	10.906	10.896	10.913	VV	3914	38819	0.44%	0.021%	
154	10.960	10.913	10.984	VV	6015	220437	2.51%	0.121%	
155	11.040	10.984	11.057	VV	7980	275976	3.14%	0.152%	
156	11.112	11.057	11.131	VV	10794	355602	4.05%	0.195%	
157	11.171	11.131	11.197	VV	11887	365016	4.16%	0.201%	
158	11.212	11.197	11.222	VV	8588	121903	1.39%	0.067%	
159	11.245	11.222	11.259	VV	9976	202927	2.31%	0.111%	
160	11.309	11.259	11.342	VV	22477	693540	7.90%	0.381%	
161	11.360	11.342	11.400	VV	14346	445892	5.08%	0.245%	
162	11.434	11.400	11.444	VV	17355	397523	4.53%	0.218%	
163	11.472	11.444	11.511	VV	25967	735945	8.38%	0.404%	
164	11.528	11.511	11.541	VV	18078	306825	3.49%	0.169%	
165	11.610	11.541	11.628	VV	20718	966997	11.01%	0.531%	
166	11.687	11.628	11.701	VV	23048	915249	10.42%	0.503%	
167	11.747	11.701	11.765	VV	26929	923504	10.52%	0.507%	
168	11.780	11.765	11.808	VV	24915	621533	7.08%	0.341%	
169	11.839	11.808	11.888	VV	38497	1400186	15.94%	0.769%	
170	11.914	11.888	11.930	VV	31491	729170	8.30%	0.401%	
171	11.944	11.930	11.961	VV	29087	526179	5.99%	0.289%	
172	12.011	11.961	12.024	VV	33313	1184467	13.49%	0.651%	
173	12.077	12.024	12.104	VV	710268	8782291	100.00%	4.825%	
174	12.148	12.104	12.186	VV	40801	1942040	22.11%	1.067%	
175	12.220	12.186	12.238	VV	45082	1293073	14.72%	0.710%	
176	12.266	12.238	12.279	VV	46789	1093856	12.46%	0.601%	
177	12.297	12.279	12.319	VV	46942	1104432	12.58%	0.607%	
178	12.332	12.319	12.359	VV	46572	1096313	12.48%	0.602%	
179	12.404	12.359	12.461	VV	55301	3094063	35.23%	1.700%	
180	12.499	12.461	12.513	VV	52953	1557399	17.73%	0.856%	
181	12.531	12.513	12.541	VV	53437	872726	9.94%	0.479%	
182	12.556	12.541	12.569	VV	54850	880431	10.03%	0.484%	
183	12.587	12.569	12.608	VV	53950	1244274	14.17%	0.684%	
184	12.669	12.608	12.714	VV	114203	4306893	49.04%	2.366%	
185	12.733	12.714	12.770	VV	60117	1934964	22.03%	1.063%	
186	12.814	12.770	12.848	VV	62792	2771042	31.55%	1.522%	
187	12.856	12.848	12.869	VV	60548	762162	8.68%	0.419%	
188	12.907	12.869	12.956	VV	94153	3619433	41.21%	1.988%	
189	12.977	12.956	13.001	VV	62972	1613719	18.37%	0.887%	
190	13.023	13.001	13.041	VV	60978	1460676	16.63%	0.802%	
191	13.063	13.041	13.106	VV	70288	2420090	27.56%	1.330%	
192	13.137	13.106	13.171	VV	78191	2583378	29.42%	1.419%	
193	13.190	13.171	13.268	VV	66700	3412320	38.85%	1.875%	
194	13.325	13.268	13.374	VV	62481	3670468	41.79%	2.016%	

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195	13.394	13.374	13.412	VV	57611	1301322	14.82%	0.715%
196	13.439	13.412	13.447	VV	68615	1277385		
197	13.467	13.447	13.487	VV	137343	2396337		
198	13.514	13.487	13.544	VV	541087	7651085		
199	13.561	13.544	13.594	VV	58288	1675361		
200	13.611	13.594	13.658	VV	55631	2024676		
201	13.679	13.658	13.711	VV	54759	1682213	19.15%	0.924%
202	13.730	13.711	13.754	VV	56785	1394549	15.88%	0.766%
203	13.798	13.754	13.826	VV	54828	2202000	25.07%	1.210%
204	13.856	13.826	13.878	VV	49425	1489177	16.96%	0.818%
205	13.904	13.878	13.932	VV	58370	1583273	18.03%	0.870%
206	13.973	13.932	14.041	VV	55783	2995576	34.11%	1.646%
207	14.062	14.041	14.085	VV	40730	1054516	12.01%	0.579%
208	14.091	14.085	14.101	VV	39703	368616	4.20%	0.203%
209	14.132	14.101	14.155	VV	42370	1290873	14.70%	0.709%
210	14.209	14.155	14.242	VV	83836	2658263	30.27%	1.460%
211	14.263	14.242	14.293	VV	40761	1176787	13.40%	0.646%
212	14.310	14.293	14.388	VV	47149	2157440	24.57%	1.185%
213	14.416	14.388	14.448	VV	36125	1225882	13.96%	0.673%
214	14.473	14.448	14.534	VV	35848	1713611	19.51%	0.941%
215	14.549	14.534	14.557	VV	30281	414265	4.72%	0.228%
216	14.564	14.557	14.587	VV	30343	522811	5.95%	0.287%
217	14.606	14.587	14.635	VV	30673	813957	9.27%	0.447%
218	14.659	14.635	14.684	VV	30353	813807	9.27%	0.447%
219	14.701	14.684	14.722	VV	30735	621571	7.08%	0.341%
220	14.743	14.722	14.811	VV	28343	1275495	14.52%	0.701%
221	14.829	14.811	14.851	VV	22360	502506	5.72%	0.276%
222	14.865	14.851	14.884	VV	20753	385682	4.39%	0.212%
223	14.933	14.884	15.001	VV	21187	1344488	15.31%	0.739%
224	15.011	15.001	15.044	VV	18009	437033	4.98%	0.240%
225	15.081	15.044	15.154	VV	17750	1045451	11.90%	0.574%
226	15.183	15.154	15.255	VV	23694	954291	10.87%	0.524%
227	15.270	15.255	15.291	VV	13971	282881	3.22%	0.155%
228	15.329	15.291	15.348	VV	20738	556490	6.34%	0.306%
229	15.366	15.348	15.375	VV	23344	338544	3.85%	0.186%
230	15.397	15.375	15.434	VV	51242	1009421	11.49%	0.555%
231	15.452	15.434	15.474	VV	14110	305912	3.48%	0.168%
232	15.488	15.474	15.499	VV	11937	176164	2.01%	0.097%
233	15.512	15.499	15.544	VV	12568	306664	3.49%	0.168%
234	15.570	15.544	15.607	VV	12176	389875	4.44%	0.214%
235	15.634	15.607	15.728	VV	13548	632338	7.20%	0.347%
236	15.757	15.728	15.771	VV	13394	268028	3.05%	0.147%
237	15.782	15.771	15.835	VV	11681	308247	3.51%	0.169%
238	15.843	15.835	15.868	VV	6175	108616	1.24%	0.060%
239	15.903	15.868	15.962	VV	19788	535584	6.10%	0.294%
240	15.972	15.962	16.022	VV	5592	161458	1.84%	0.089%
241	16.032	16.022	16.058	VV	3444	71349	0.81%	0.039%
242	16.063	16.058	16.120	VV	3461	84549	0.96%	0.046%
243	16.163	16.120	16.187	VV	3517	93005	1.06%	0.051%
244	16.222	16.187	16.259	VV	2727	69177	0.79%	0.038%
245	16.296	16.259	16.338	PV	8901	156368	1.78%	0.086%
246	16.357	16.338	16.372	VV	1722	22237	0.25%	0.012%

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rteres									
247	16.396	16.372	16.416	VV	2790	42286	0.48%	0.023%	
248	16.445	16.416	16.465	VV	7692	130457			
249	16.491	16.465	16.525	VV	32498	553001			
250	16.535	16.525	16.558	VV	6499	93897			
251	16.598	16.558	16.615	VV	3890	112410			
252	16.640	16.615	16.664	VV	4443	96424			
253	16.709	16.664	16.748	VV	5428	153179	1.74%	0.084%	
254	16.768	16.748	16.804	VV	3265	85990	0.98%	0.047%	
255	16.821	16.804	16.834	VV	4377	61096	0.70%	0.034%	
256	16.887	16.834	16.936	VV	14312	439461	5.00%	0.241%	
257	16.963	16.936	16.988	VV	10061	193705	2.21%	0.106%	
258	17.018	16.988	17.034	VV	4386	106029	1.21%	0.058%	
259	17.051	17.034	17.064	VV	4677	71234	0.81%	0.039%	
260	17.082	17.064	17.100	VV	5726	98849	1.13%	0.054%	
261	17.112	17.100	17.128	VV	5019	73282	0.83%	0.040%	
262	17.138	17.128	17.152	VV	4766	62198	0.71%	0.034%	
263	17.176	17.152	17.189	VV	7163	131467	1.50%	0.072%	
264	17.212	17.189	17.239	VV	9449	211707	2.41%	0.116%	
265	17.271	17.239	17.297	VV	9619	221627	2.52%	0.122%	
266	17.326	17.297	17.339	VV	9404	167855	1.91%	0.092%	
267	17.345	17.339	17.380	VV	8668	151208	1.72%	0.083%	
268	17.396	17.380	17.417	VV	4579	79310	0.90%	0.044%	
269	17.427	17.417	17.444	VV	2691	33010	0.38%	0.018%	
270	17.468	17.444	17.481	VV	6346	97183	1.11%	0.053%	
271	17.503	17.481	17.561	VV	26203	480104	5.47%	0.264%	
272	17.572	17.561	17.577	VV	833	7265	0.08%	0.004%	
273	17.643	17.577	17.660	VV	4301	149134	1.70%	0.082%	
274	17.710	17.660	17.761	VV	6194	247879	2.82%	0.136%	
275	17.798	17.761	17.833	VV	13645	308626	3.51%	0.170%	
276	17.870	17.833	17.961	VV	6912	396224	4.51%	0.218%	
277	17.970	17.961	18.004	VV	2040	34507	0.39%	0.019%	
278	18.038	18.004	18.059	PV	2448	52057	0.59%	0.029%	
279	18.077	18.059	18.099	VV	1876	34673	0.39%	0.019%	
280	18.115	18.099	18.142	VV	976	12832	0.15%	0.007%	
281	18.180	18.142	18.199	PV	3521	59668	0.68%	0.033%	
282	18.237	18.199	18.258	VV	11948	221788	2.53%	0.122%	
283	18.285	18.258	18.298	VV	10019	194624	2.22%	0.107%	
284	18.318	18.298	18.358	VV	10318	290646	3.31%	0.160%	
285	18.371	18.358	18.380	VV	6143	74948	0.85%	0.041%	
286	18.446	18.380	18.524	VV	28337	1009034	11.49%	0.554%	
287	18.573	18.524	18.608	VV	21554	609468	6.94%	0.335%	
288	18.657	18.608	18.687	VV	22019	668564	7.61%	0.367%	
289	18.696	18.687	18.733	VV	5881	132186	1.51%	0.073%	
290	18.799	18.733	18.823	VV	6250	262268	2.99%	0.144%	
291	18.854	18.823	18.880	VV	6999	190552	2.17%	0.105%	
292	18.905	18.880	18.923	VV	8151	166688	1.90%	0.092%	
293	18.971	18.923	18.983	VV	9567	287953	3.28%	0.158%	
294	18.996	18.983	19.019	VV	9623	187255	2.13%	0.103%	
295	19.069	19.019	19.099	VV	16333	440629	5.02%	0.242%	
296	19.108	19.099	19.126	VV	5006	67975	0.77%	0.037%	
297	19.176	19.126	19.210	VV	11259	330196	3.76%	0.181%	
298	19.242	19.210	19.258	VV	10278	240518	2.74%	0.132%	
299	19.328	19.258	19.387	VV	29145	1061167	12.08%	0.583%	

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300	19.440	19.387	19.452	VV	12085	292910	3.34%	0.161%
301	19.472	19.452	19.502	VV	15624	354296		
302	19.529	19.502	19.548	VV	9820	237908		
303	19.567	19.548	19.596	VV	8995	229747		
304	19.619	19.596	19.634	VV	7168	157107		
305	19.672	19.634	19.701	VV	12900	359984		
306	19.724	19.701	19.751	VV	13238	322206	3.67%	0.177%
307	19.854	19.751	19.910	VV	29833	1946454	22.16%	1.069%
308	19.922	19.910	19.951	VV	13903	323276	3.68%	0.178%
309	19.972	19.951	19.981	VV	14834	248355	2.83%	0.136%
310	20.014	19.981	20.025	VV	19039	442817	5.04%	0.243%
311	20.035	20.025	20.044	VV	17841	196446	2.24%	0.108%
312	20.152	20.044	20.204	VV	37857	2161106	24.61%	1.187%
313	20.323	20.204	20.464	VV	81860	6490684	73.91%	3.566%
314	20.505	20.464	20.540	VV	355785	5933786	67.57%	3.260%
315	20.596	20.540	20.684	VV	42711	3000047	34.16%	1.648%
316	20.707	20.684	20.717	VV	34841	624904	7.12%	0.343%
317	20.726	20.717	20.732	VV	34919	313040	3.56%	0.172%
318	20.768	20.732	20.900	VV	52242	3718953	42.35%	2.043%
319	20.942	20.900	21.012	VV	47516	2329158	26.52%	1.280%
320	21.057	21.012	21.068	VV	36574	1141763	13.00%	0.627%
321	21.090	21.068	21.112	VV	36417	950080	10.82%	0.522%
322	21.124	21.112	21.198	VV	35684	1521406	17.32%	0.836%
323	21.215	21.198	21.238	VV	25932	595053	6.78%	0.327%
324	21.302	21.238	21.310	VV	28921	1136451	12.94%	0.624%
325	21.374	21.310	21.489	VV	54919	3599637	40.99%	1.978%
326	21.520	21.489	21.564	VV	28921	954327	10.87%	0.524%
327	21.597	21.564	21.613	VV	13664	380995	4.34%	0.209%
328	21.702	21.613	21.727	VV	26968	1386303	15.79%	0.762%
329	21.737	21.727	21.808	VV	25485	1022276	11.64%	0.562%
330	21.817	21.808	21.834	VV	18000	274151	3.12%	0.151%
331	21.875	21.834	21.912	VV	24300	875028	9.96%	0.481%
332	21.922	21.912	21.958	VV	11165	264039	3.01%	0.145%
333	22.020	21.958	22.050	VV	12110	525297	5.98%	0.289%
334	22.067	22.050	22.085	VV	9588	179337	2.04%	0.099%
335	22.107	22.085	22.128	VV	9891	221547	2.52%	0.122%
336	22.157	22.128	22.174	VV	10973	271532	3.09%	0.149%
337	22.289	22.174	22.422	VV	16551	1660357	18.91%	0.912%
338	22.441	22.422	22.491	VV	5276	118599	1.35%	0.065%

Sum of corrected areas: 182026413

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