

rteres

Instrument :

FID_E

ClientSampleId :

VNJ239DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03282

Data File : FE053037.D

Signal(s) : FID1B.ch

Acq On : 28 Mar 2025 09:03

Sample : Q1656-01DL 2X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/31/2025

Supervised By :mohammad ahmed 04/01/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.818	2.804	2.835	BV	127	1457	0.00%	0.000%
2	2.869	2.835	2.903	VV	380	7613	0.01%	0.000%
3	2.918	2.903	2.941	VV	175	2621	0.00%	0.000%
4	2.968	2.941	3.000	VV	319	5217	0.01%	0.000%
5	3.018	3.000	3.028	VV	138	1691	0.00%	0.000%
6	3.058	3.028	3.084	VV	679	11251	0.01%	0.000%
7	3.097	3.084	3.187	VV	172	7103	0.01%	0.000%
8	3.235	3.187	3.331	VV	350	11904	0.02%	0.000%
9	3.354	3.331	3.364	PV	171	2432	0.00%	0.000%
10	3.378	3.364	3.393	VV	229	2720	0.00%	0.000%
11	3.425	3.393	3.501	VV	4209	51221	0.07%	0.001%
12	3.524	3.501	3.534	VV	234	3288	0.00%	0.000%
13	3.548	3.534	3.577	VV	329	5374	0.01%	0.000%
14	3.591	3.577	3.604	VV	274	3191	0.00%	0.000%
15	3.635	3.604	3.657	VV	579	11690	0.02%	0.000%
16	3.682	3.657	3.698	VV	543	9056	0.01%	0.000%
17	3.718	3.698	3.755	VV	2847	32437	0.04%	0.001%
18	3.764	3.755	3.778	VV	208	2434	0.00%	0.000%
19	3.787	3.778	3.801	VV	145	1945	0.00%	0.000%
20	3.836	3.801	3.891	VV	1765	26470	0.04%	0.001%
21	3.920	3.891	3.993	VV	7247	83843	0.11%	0.002%
22	4.039	3.993	4.047	VV	286	5441	0.01%	0.000%
23	4.067	4.047	4.088	VV	314	6376	0.01%	0.000%
24	4.103	4.088	4.131	VV	395	6470	0.01%	0.000%
25	4.139	4.131	4.180	VV	228	3686	0.00%	0.000%
26	4.236	4.180	4.251	PV	815	19309	0.03%	0.001%
27	4.267	4.251	4.285	VV	887	11376	0.02%	0.000%
28	4.297	4.285	4.354	VV	446	8402	0.01%	0.000%
29	4.395	4.354	4.421	VV	318	8545	0.01%	0.000%
30	4.435	4.421	4.462	VV	329	4968	0.01%	0.000%
31	4.499	4.462	4.521	VV	574	8664	0.01%	0.000%
32	4.537	4.521	4.558	VV	398	4769	0.01%	0.000%
33	4.577	4.558	4.601	VV	508	6866	0.01%	0.000%
34	4.607	4.601	4.633	VV	143	1713	0.00%	0.000%
35	4.673	4.633	4.692	VV	571	9213	0.01%	0.000%
36	4.718	4.692	4.768	VV	787	20033	0.03%	0.001%

37	4.788	4.768	4.801	PV	440	5354	0.01%	0.000%
38	4.811	4.801	4.827	VV	308	3826	0.01%	0.000%
39	4.843	4.827	4.876	VV	405	9188	0.01%	0.000%
40	4.918	4.876	4.934	VV	676	17683	0.01%	0.000%
41	4.961	4.934	4.983	VV	570	12262	0.01%	0.000%
42	5.010	4.983	5.054	VV	2948	44874	0.01%	0.000%
43	5.080	5.054	5.102	VV	631	9942	0.01%	0.000%
44	5.120	5.102	5.134	VV	338	3421	0.00%	0.000%
45	5.157	5.134	5.174	PV	462	7538	0.01%	0.000%
46	5.186	5.174	5.194	VV	592	5618	0.01%	0.000%
47	5.212	5.194	5.238	VV	735	13804	0.02%	0.000%
48	5.259	5.238	5.268	PV	1030	11203	0.01%	0.000%
49	5.288	5.268	5.317	VV	3246	50246	0.07%	0.001%
50	5.328	5.317	5.362	VV	924	18456	0.02%	0.001%
51	5.390	5.362	5.403	PV	775	11632	0.02%	0.000%
52	5.423	5.403	5.435	VV	1061	14528	0.02%	0.000%
53	5.451	5.435	5.468	VV	1456	20047	0.03%	0.001%
54	5.508	5.468	5.541	VV	5048	104847	0.14%	0.003%
55	5.585	5.541	5.604	VV	1598	39220	0.05%	0.001%
56	5.655	5.604	5.675	VV	6455	118219	0.16%	0.003%
57	5.693	5.675	5.747	VV	5257	95334	0.13%	0.003%
58	5.767	5.747	5.789	VV	1563	25186	0.03%	0.001%
59	5.829	5.789	5.865	VV	6998	119742	0.16%	0.003%
60	5.876	5.865	5.882	VV	1313	12914	0.02%	0.000%
61	5.912	5.882	5.923	VV	2437	41073	0.05%	0.001%
62	5.939	5.923	5.980	VV	3650	88713	0.12%	0.003%
63	5.994	5.980	6.007	VV	2534	32105	0.04%	0.001%
64	6.036	6.007	6.090	VV	4593	138880	0.18%	0.004%
65	6.109	6.090	6.118	VV	4674	58998	0.08%	0.002%
66	6.127	6.118	6.144	VV	4430	53824	0.07%	0.002%
67	6.177	6.144	6.202	VV	11280	197849	0.26%	0.006%
68	6.217	6.202	6.230	VV	4002	56183	0.07%	0.002%
69	6.267	6.230	6.296	VV	7078	206293	0.27%	0.006%
70	6.317	6.296	6.342	VV	10679	172742	0.23%	0.005%
71	6.366	6.342	6.384	VV	12512	193002	0.26%	0.006%
72	6.412	6.384	6.435	VV	9864	236014	0.31%	0.007%
73	6.468	6.435	6.484	VV	10598	234335	0.31%	0.007%
74	6.500	6.484	6.521	VV	9533	165214	0.22%	0.005%
75	6.536	6.521	6.546	VV	6882	93887	0.12%	0.003%
76	6.619	6.546	6.670	VV	19859	886041	1.17%	0.025%
77	6.687	6.670	6.700	VV	10006	164036	0.22%	0.005%
78	6.721	6.700	6.743	VV	15531	284112	0.38%	0.008%
79	6.767	6.743	6.798	VV	19411	446431	0.59%	0.013%
80	6.833	6.798	6.846	VV	18713	439867	0.58%	0.013%
81	6.871	6.846	6.900	VV	19365	513759	0.68%	0.015%
82	6.942	6.900	6.979	VV	20888	723146	0.96%	0.021%
83	7.010	6.979	7.033	VV	25247	641709	0.85%	0.018%
84	7.047	7.033	7.063	VV	22957	362200	0.48%	0.010%
85	7.091	7.063	7.130	VV	37035	1078276	1.43%	0.031%
86	7.150	7.130	7.168	VV	35103	648522	0.86%	0.019%
87	7.187	7.168	7.197	VV	30957	476595	0.63%	0.014%
88	7.216	7.197	7.232	VV	34821	663035	0.88%	0.019%
89	7.255	7.232	7.278	VV	45253	975760	1.29%	0.028%

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90	7.321	7.278	7.334	VV	41343	1176900	1.56%	0.034%
91	7.349	7.334	7.383	VV	45247	1133959		
92	7.405	7.383	7.446	VV	52866	1573880		
93	7.507	7.446	7.561	VV	51376	2914589		
94	7.611	7.561	7.626	VV	89424	2355065		
95	7.638	7.626	7.655	VV	73164	1102965		
96	7.671	7.655	7.687	VV	68499	1190466	1.58%	0.034%
97	7.700	7.687	7.734	VV	64004	1693460	2.24%	0.049%
98	7.823	7.734	7.846	VV	98243	4975194	6.60%	0.143%
99	7.862	7.846	7.875	VV	69755	1109945	1.47%	0.032%
100	8.016	7.997	8.038	VV	100602	2217852	2.94%	0.064%
101	8.070	8.038	8.092	VV	146283	3537420	4.69%	0.102%
102	8.116	8.092	8.138	VV	128875	3026380	4.01%	0.087%
103	8.155	8.138	8.166	VV	111045	1781473	2.36%	0.051%
104	8.213	8.166	8.229	VV	142307	4677977	6.20%	0.135%
105	8.251	8.229	8.296	VV	234526	6297734	8.35%	0.181%
106	8.320	8.296	8.334	VV	172100	3378332	4.48%	0.097%
107	8.354	8.334	8.374	VV	160030	3615729	4.79%	0.104%
108	8.398	8.374	8.424	VV	188650	4816639	6.39%	0.139%
109	8.444	8.424	8.458	VV	178325	3344347	4.43%	0.096%
110	8.504	8.458	8.519	VV	213682	6572759	8.71%	0.189%
111	8.531	8.519	8.569	VV	191244	5393475	7.15%	0.155%
112	8.600	8.569	8.615	VV	212651	5334239	7.07%	0.153%
113	8.623	8.615	8.634	VV	201922	2279705	3.02%	0.066%
114	8.651	8.634	8.659	VV	221723	3138203	4.16%	0.090%
115	8.682	8.659	8.726	VV	470026	11654194	15.45%	0.335%
116	8.746	8.726	8.761	VV	282401	5292384	7.02%	0.152%
117	8.780	8.761	8.803	VV	267986	6471041	8.58%	0.186%
118	8.916	8.851	8.939	VV	363644	14825098	19.65%	0.426%
119	8.984	8.939	9.006	VV	567352	14792441	19.61%	0.425%
120	9.022	9.006	9.031	VV	359445	5251585	6.96%	0.151%
121	9.050	9.031	9.085	VV	521528	12364177	16.39%	0.356%
122	9.098	9.085	9.114	VV	318446	5566085	7.38%	0.160%
123	9.151	9.114	9.165	VV	411021	10739466	14.24%	0.309%
124	9.180	9.165	9.199	VV	405738	7609649	10.09%	0.219%
125	9.217	9.199	9.236	VV	390534	8094848	10.73%	0.233%
126	9.277	9.236	9.308	VV	457380	16613139	22.02%	0.478%
127	9.324	9.308	9.361	VV	399864	12043351	15.96%	0.346%
128	9.397	9.361	9.413	VV	438652	12464382	16.52%	0.359%
129	9.444	9.413	9.471	VV	436077	14197889	18.82%	0.408%
130	9.510	9.471	9.530	VV	439169	14677466	19.46%	0.422%
131	9.566	9.530	9.579	VV	482119	12612383	16.72%	0.363%
132	9.596	9.579	9.622	VV	473328	11721969	15.54%	0.337%
133	9.669	9.622	9.689	VV	573209	20523079	27.21%	0.590%
134	9.753	9.689	9.782	VV	829144	32204540	42.69%	0.926%
135	9.810	9.782	9.861	VV	650383	26707731	35.40%	0.768%
136	9.915	9.861	9.949	VV	607423	29468218	39.06%	0.848%
137	9.976	9.949	10.037	VV	600430	30258418	40.11%	0.870%
138	10.054	10.037	10.073	VV	628000	12900978	17.10%	0.371%
139	10.108	10.073	10.134	VV	675055	23091377	30.61%	0.664%
140	10.154	10.134	10.174	VV	673934	15573151	20.64%	0.448%
141	10.193	10.174	10.213	VV	653726	15096532	20.01%	0.434%

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142	10.248	10.213	10.276	VV	711725	25511691	33.82%	0.734%
143	10.328	10.276	10.364	VV	751388	36415336	48.82%	0.734%
144	10.385	10.364	10.402	VV	750070	16444867	21.82%	0.734%
145	10.420	10.402	10.434	VV	758369	14580633	19.82%	0.734%
146	10.488	10.434	10.515	VV	807750	37300696	49.82%	1.337%
147	10.544	10.515	10.566	VV	986121	27338586	36.82%	1.337%
148	10.622	10.566	10.653	VV	954534	46492520	61.63%	1.337%
149	10.692	10.653	10.717	VV	978847	35042656	46.45%	1.008%
150	10.740	10.717	10.774	VV	932295	30560593	40.51%	0.879%
151	10.797	10.774	10.815	VV	991895	23277338	30.86%	0.670%
152	10.829	10.815	10.849	VV	981619	19234651	25.50%	0.553%
153	10.919	10.849	10.934	VV	1083318	50108504	66.42%	1.441%
154	10.976	10.934	11.000	VV	1599463	49297178	65.35%	1.418%
155	11.017	11.000	11.079	VV	1112714	50327715	66.72%	1.448%
156	11.103	11.079	11.119	VV	1091080	25143662	33.33%	0.723%
157	11.148	11.119	11.171	VV	1164501	34689805	45.99%	0.998%
158	11.181	11.171	11.202	VV	1127648	20281366	26.89%	0.583%
159	11.227	11.202	11.261	VV	1154330	39233565	52.01%	1.128%
160	11.278	11.261	11.288	VV	1151860	17956979	23.80%	0.517%
161	11.324	11.288	11.353	VV	1168791	45238485	59.97%	1.301%
162	11.390	11.353	11.424	VV	1278526	51174853	67.84%	1.472%
163	11.467	11.424	11.521	VV	1272507	71362749	94.60%	2.053%
164	11.562	11.521	11.571	VV	1275928	37278407	49.42%	1.072%
165	11.584	11.571	11.620	VV	1283124	36973822	49.01%	1.063%
166	11.636	11.620	11.651	VV	1250918	22897927	30.35%	0.659%
167	11.662	11.651	11.669	VV	1232299	13351582	17.70%	0.384%
168	11.705	11.669	11.758	VV	1681831	72650301	96.31%	2.090%
169	11.767	11.758	11.787	VV	1255961	21909979	29.04%	0.630%
170	11.816	11.787	11.834	VV	1251639	34429423	45.64%	0.990%
171	11.853	11.834	11.880	VV	1254314	34293035	45.46%	0.986%
172	11.923	11.880	11.951	VV	1526567	56629324	75.07%	1.629%
173	11.983	11.951	12.038	VV	1323441	66482581	88.13%	1.912%
174	12.079	12.038	12.097	VV	1378018	46872291	62.13%	1.348%
175	12.121	12.097	12.148	VV	1401153	41357335	54.82%	1.190%
176	12.163	12.148	12.184	VV	1355826	29291720	38.83%	0.843%
177	12.192	12.184	12.213	VV	1316034	22172606	29.39%	0.638%
178	12.231	12.213	12.244	VV	1330316	24528061	32.51%	0.706%
179	12.267	12.244	12.299	VV	1482271	44872888	59.48%	1.291%
180	12.311	12.299	12.331	VV	1297598	24511113	32.49%	0.705%
181	12.355	12.331	12.363	VV	1252996	23922838	31.71%	0.688%
182	12.392	12.363	12.464	VV	1311393	75436360	100.00%	2.170%
183	12.490	12.464	12.528	VV	1255168	47812009	63.38%	1.375%
184	12.546	12.528	12.573	VV	1262532	32826787	43.52%	0.944%
185	12.595	12.573	12.638	VV	1268641	47503215	62.97%	1.366%
186	12.654	12.638	12.665	VV	1249101	19876687	26.35%	0.572%
187	12.672	12.665	12.740	VV	1231710	54164306	71.80%	1.558%
188	12.777	12.740	12.821	VV	1201996	56736905	75.21%	1.632%
189	12.850	12.821	12.866	VV	1236977	32077918	42.52%	0.923%
190	12.883	12.866	12.906	VV	1201235	28297301	37.51%	0.814%
191	12.930	12.906	12.964	VV	1206268	40182991	53.27%	1.156%
192	12.995	12.964	13.011	VV	1145618	31224852	41.39%	0.898%
193	13.037	13.011	13.100	VV	1128044	58207629	77.16%	1.674%
194	13.119	13.100	13.168	VV	1081082	41965163	55.63%	1.207%

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195	13.189	13.168	13.231	VV	1053442	39126449	51.87%	1.125%
196	13.246	13.231	13.274	VV	1037338	26407834	38.42%	0.937%
197	13.291	13.274	13.318	VV	1033347	26246582	34.42%	0.866%
198	13.372	13.318	13.400	VV	1130234	50863377	67.42%	0.942%
199	13.422	13.400	13.464	VV	1068251	38630214	51.42%	0.661%
200	13.476	13.464	13.524	VV	982203	33713114	44.42%	0.238%
201	13.544	13.524	13.604	VV	922168	43195995	57.26%	1.242%
202	13.614	13.604	13.690	VV	914156	45682415	60.56%	1.314%
203	13.706	13.690	13.731	VV	877196	20856503	27.65%	0.600%
204	13.760	13.731	13.796	VV	904396	33701758	44.68%	0.969%
205	13.811	13.796	13.830	VV	848915	17057713	22.61%	0.491%
206	13.847	13.830	13.898	VV	833014	32564233	43.17%	0.937%
207	13.921	13.898	13.944	VV	780704	21449484	28.43%	0.617%
208	13.962	13.944	14.016	VV	787665	32752196	43.42%	0.942%
209	14.033	14.016	14.068	VV	763473	22972304	30.45%	0.661%
210	14.073	14.068	14.088	VV	695706	8281121	10.98%	0.238%
211	14.104	14.088	14.114	VV	701211	11038082	14.63%	0.317%
212	14.128	14.114	14.164	VV	690086	20072660	26.61%	0.577%
213	14.176	14.164	14.241	VV	674715	30121824	39.93%	0.866%
214	14.262	14.241	14.311	VV	656480	26367533	34.95%	0.758%
215	14.351	14.311	14.385	VV	661556	27443287	36.38%	0.789%
216	14.420	14.385	14.476	VV	600926	30978097	41.07%	0.891%
217	14.504	14.476	14.561	VV	550992	26812587	35.54%	0.771%
218	14.577	14.561	14.661	VV	498262	28832726	38.22%	0.829%
219	14.675	14.661	14.725	VV	464152	16967854	22.49%	0.488%
220	14.746	14.725	14.787	VV	453789	16463209	21.82%	0.474%
221	14.805	14.787	14.898	VV	455209	27258445	36.13%	0.784%
222	14.931	14.898	15.003	VV	430558	23575068	31.25%	0.678%
223	15.015	15.003	15.042	VV	337516	7774613	10.31%	0.224%
224	15.054	15.042	15.091	VV	323721	9250675	12.26%	0.266%
225	15.104	15.091	15.191	VV	310585	17742574	23.52%	0.510%
226	15.205	15.191	15.323	VV	287906	21155799	28.04%	0.609%
227	15.354	15.323	15.398	VV	260449	10696172	14.18%	0.308%
228	15.419	15.398	15.436	VV	221131	4965335	6.58%	0.143%
229	15.457	15.436	15.527	VV	217014	11191021	14.84%	0.322%
230	15.544	15.527	15.588	VV	191875	6715253	8.90%	0.193%
231	15.603	15.588	15.711	VV	179109	12451873	16.51%	0.358%
232	15.749	15.711	15.854	VV	165518	12792060	16.96%	0.368%
233	15.868	15.854	15.889	VV	129794	2714186	3.60%	0.078%
234	15.898	15.889	16.016	VV	123185	8735635	11.58%	0.251%
235	16.037	16.016	16.109	VV	112047	5826538	7.72%	0.168%
236	16.116	16.109	16.178	VV	94890	3739789	4.96%	0.108%
237	16.187	16.178	16.217	VV	88268	2076536	2.75%	0.060%
238	16.230	16.217	16.258	VV	87878	2049502	2.72%	0.059%
239	16.267	16.258	16.403	VV	85039	6323391	8.38%	0.182%
240	16.425	16.403	16.504	VV	75316	3948692	5.23%	0.114%
241	16.554	16.504	16.581	VV	127478	3653994	4.84%	0.105%
242	16.597	16.581	16.672	VV	59324	2944808	3.90%	0.085%
243	16.715	16.672	16.765	VV	64067	2900964	3.85%	0.083%
244	16.789	16.765	16.828	VV	46626	1647198	2.18%	0.047%
245	16.841	16.828	16.875	VV	44561	1204043	1.60%	0.035%
246	16.898	16.875	16.969	VV	50620	2325495	3.08%	0.067%

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rteres									
247	16.991	16.969	16.998	VV	35727	605091	0.80%	0.017%	
248	17.034	16.998	17.074	VV	43073	1693734			
249	17.094	17.074	17.121	VV	39410	939428			
250	17.142	17.121	17.153	VV	32183	603968			
251	17.181	17.153	17.210	VV	33892	1091049			
252	17.227	17.210	17.237	VV	36407	556741			
253	17.258	17.237	17.293	VV	55624	1290086	1.71%	0.037%	
254	17.307	17.293	17.340	VV	26251	710405	0.94%	0.020%	
255	17.365	17.340	17.384	VV	25398	653262	0.87%	0.019%	
256	17.405	17.384	17.469	VV	25307	1179724	1.56%	0.034%	
257	17.502	17.469	17.530	VV	22600	783147	1.04%	0.023%	
258	17.560	17.530	17.609	VV	45274	1518863	2.01%	0.044%	
259	17.631	17.609	17.686	VV	32868	1037526	1.38%	0.030%	
260	17.707	17.686	17.731	VV	19539	483023	0.64%	0.014%	
261	17.746	17.731	17.777	VV	18770	465251	0.62%	0.013%	
262	17.799	17.777	17.834	VV	17368	509515	0.68%	0.015%	
263	17.849	17.834	17.883	VV	14246	380725	0.50%	0.011%	
264	17.907	17.883	17.934	VV	12274	356338	0.47%	0.010%	
265	17.954	17.934	17.988	VV	13394	393988	0.52%	0.011%	
266	18.001	17.988	18.023	VV	12302	244647	0.32%	0.007%	
267	18.068	18.023	18.096	VV	17551	553222	0.73%	0.016%	
268	18.159	18.096	18.188	VV	28308	800689	1.06%	0.023%	
269	18.214	18.188	18.233	VV	16823	364407	0.48%	0.010%	
270	18.243	18.233	18.278	VV	13059	292730	0.39%	0.008%	
271	18.296	18.278	18.337	VV	10658	306303	0.41%	0.009%	
272	18.391	18.337	18.423	VV	21475	601415	0.80%	0.017%	
273	18.493	18.423	18.538	VV	40259	1190910	1.58%	0.034%	
274	18.584	18.538	18.626	VV	11549	435794	0.58%	0.013%	
275	18.644	18.626	18.691	VV	6684	223860	0.30%	0.006%	
276	18.724	18.691	18.752	VV	9938	262725	0.35%	0.008%	
277	18.782	18.752	18.834	VV	10237	348566	0.46%	0.010%	
278	18.904	18.834	18.950	VV	16580	584787	0.78%	0.017%	
279	19.004	18.950	19.029	VV	18533	493818	0.65%	0.014%	
280	19.046	19.029	19.077	VV	9412	259464	0.34%	0.007%	
281	19.097	19.077	19.127	VV	12029	252443	0.33%	0.007%	
282	19.179	19.127	19.196	VV	8728	276210	0.37%	0.008%	
283	19.219	19.196	19.237	VV	10155	222185	0.29%	0.006%	
284	19.270	19.237	19.281	VV	24758	465294	0.62%	0.013%	
285	19.300	19.281	19.354	VV	33829	866699	1.15%	0.025%	
286	19.390	19.354	19.408	VV	16816	432813	0.57%	0.012%	
287	19.434	19.408	19.491	VV	23113	808983	1.07%	0.023%	
288	19.520	19.491	19.534	VV	12894	290444	0.39%	0.008%	
289	19.555	19.534	19.586	VV	13669	371118	0.49%	0.011%	
290	19.596	19.586	19.648	VV	9568	298477	0.40%	0.009%	
291	19.708	19.648	19.727	VV	13568	515181	0.68%	0.015%	
292	19.755	19.727	19.780	VV	37518	769439	1.02%	0.022%	
293	19.797	19.780	19.851	VV	23686	656088	0.87%	0.019%	
294	19.870	19.851	19.923	VV	11096	439901	0.58%	0.013%	
295	19.959	19.923	20.005	VV	10894	490252	0.65%	0.014%	
296	20.035	20.005	20.049	VV	15677	332793	0.44%	0.010%	
297	20.064	20.049	20.084	VV	15828	311480	0.41%	0.009%	
298	20.096	20.084	20.148	VV	14159	453261	0.60%	0.013%	
299	20.170	20.148	20.191	VV	10935	269349	0.36%	0.008%	

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300	20.212	20.191	20.220	VV	10826	190674	0.25%	0.005%
301	20.305	20.220	20.384	VV	15238	1229057		
302	20.429	20.384	20.461	VV	16145	623869		
303	20.500	20.461	20.511	VV	13137	381608		
304	20.548	20.511	20.577	VV	15859	581854		
305	20.593	20.577	20.641	VV	15009	561437		
306	20.652	20.641	20.661	VV	14695	173329	0.23%	0.005%
307	20.701	20.661	20.753	VV	15409	824156	1.09%	0.024%
308	20.787	20.753	20.810	VV	17716	560803	0.74%	0.016%
309	20.831	20.810	20.866	VV	16992	542967	0.72%	0.016%
310	20.894	20.866	20.951	VV	15741	790106	1.05%	0.023%
311	20.970	20.951	21.008	VV	15151	508822	0.67%	0.015%
312	21.023	21.008	21.051	VV	15194	391552	0.52%	0.011%
313	21.067	21.051	21.104	VV	15360	475278	0.63%	0.014%
314	21.110	21.104	21.124	VV	14915	181693	0.24%	0.005%
315	21.168	21.124	21.218	VV	16688	854349	1.13%	0.025%
316	21.221	21.218	21.253	VV	14531	300252	0.40%	0.009%
317	21.329	21.253	21.414	VV	13836	1310996	1.74%	0.038%
318	21.429	21.414	21.484	VV	13195	542667	0.72%	0.016%
319	21.499	21.484	21.521	VV	12889	281925	0.37%	0.008%
320	21.544	21.521	21.560	VV	12675	291320	0.39%	0.008%
321	21.599	21.560	21.643	VV	13110	631606	0.84%	0.018%
322	21.655	21.643	21.691	VV	12289	344574	0.46%	0.010%
323	21.702	21.691	21.718	VV	11946	189753	0.25%	0.005%
324	21.726	21.718	21.735	VV	11893	119073	0.16%	0.003%
325	21.746	21.735	21.769	VV	11913	239448	0.32%	0.007%
326	21.809	21.769	21.848	VV	11923	558361	0.74%	0.016%
327	21.856	21.848	21.939	VV	11939	625578	0.83%	0.018%
328	21.946	21.939	21.978	VV	11031	252422	0.33%	0.007%
329	21.985	21.978	22.004	VV	10785	170708	0.23%	0.005%
330	22.011	22.004	22.028	VV	10686	147903	0.20%	0.004%
331	22.037	22.028	22.047	VV	10651	121820	0.16%	0.004%
332	22.083	22.047	22.211	VV	11539	1040218	1.38%	0.030%
333	22.234	22.211	22.315	VV	10037	596062	0.79%	0.017%
334	22.337	22.315	22.374	VV	9268	319489	0.42%	0.009%
335	22.385	22.374	22.444	VV	9104	372180	0.49%	0.011%
336	22.456	22.444	22.475	VV	8721	157524	0.21%	0.005%
337	22.487	22.475	22.518	VV	8537	220646	0.29%	0.006%
338	22.551	22.518	22.585	VV	8543	338321	0.45%	0.010%
339	22.604	22.585	22.613	VV	8306	138805	0.18%	0.004%
340	22.645	22.613	22.835	VV	8381	1009638	1.34%	0.029%
341	22.860	22.835	22.888	VV	6687	207099	0.27%	0.006%
342	22.905	22.888	22.938	VV	6513	191269	0.25%	0.006%
343	22.960	22.938	23.041	VV	6465	375845	0.50%	0.011%
344	23.052	23.041	23.061	VV	5821	69050	0.09%	0.002%
345	23.111	23.061	23.128	VV	6037	236413	0.31%	0.007%
346	23.143	23.128	23.224	VV	5895	323230	0.43%	0.009%
347	23.235	23.224	23.250	VV	5333	79806	0.11%	0.002%
348	23.274	23.250	23.341	VBA	5486	323472	0.43%	0.009%

Sum of corrected areas: 3476659958

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