

Instrument :

FID_E

ClientSampleId :

HR-01-032425DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE052972.D

Signal(s) : FID1B.ch

Acq On : 26 Mar 2025 10:04

Sample : Q1634-01DL 5X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/27/2025

Supervised By :mohammad ahmed 03/28/2025

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	2.879	2.804	2.902	BV	202	3180	0.14%	0.003%
2	2.911	2.902	2.920	PV	33	426	0.02%	0.000%
3	2.939	2.920	2.961	PV	328	3676	0.16%	0.004%
4	2.972	2.961	2.992	VV	225	1267	0.05%	0.001%
5	3.025	2.992	3.041	PV	379	5561	0.24%	0.006%
6	3.070	3.041	3.114	VV	513	9110	0.39%	0.010%
7	3.138	3.114	3.183	VV	157	3880	0.16%	0.004%
8	3.197	3.183	3.216	VV	159	1591	0.07%	0.002%
9	3.247	3.216	3.284	PV	1140	19000	0.81%	0.021%
10	3.302	3.284	3.345	VV	196	3089	0.13%	0.003%
11	3.365	3.345	3.373	PV	191	1592	0.07%	0.002%
12	3.391	3.373	3.405	VV	401	4715	0.20%	0.005%
13	3.436	3.405	3.474	VV	2363	30055	1.28%	0.033%
14	3.487	3.474	3.512	VV	681	5942	0.25%	0.006%
15	3.532	3.512	3.544	VV	335	3432	0.15%	0.004%
16	3.563	3.544	3.606	VV	1009	16289	0.69%	0.018%
17	3.640	3.606	3.677	VV	884	22478	0.95%	0.024%
18	3.697	3.677	3.711	VV	1492	19616	0.83%	0.021%
19	3.727	3.711	3.748	VV	2206	27579	1.17%	0.030%
20	3.779	3.748	3.814	VV	856	20624	0.88%	0.022%
21	3.841	3.814	3.874	VV	1702	35541	1.51%	0.039%
22	3.885	3.874	3.904	VV	875	8951	0.38%	0.010%
23	3.932	3.904	4.003	VV	5015	81867	3.48%	0.089%
24	4.044	4.003	4.061	VV	3399	46605	1.98%	0.051%
25	4.078	4.061	4.099	VV	138583	325570	13.83%	0.354%
26	4.118	4.099	4.136	VV	1063	19958	0.85%	0.022%
27	4.156	4.136	4.179	VV	2588	34019	1.44%	0.037%
28	4.188	4.179	4.202	VV	332	3067	0.13%	0.003%
29	4.230	4.202	4.261	VV	2165	49251	2.09%	0.054%
30	4.278	4.261	4.306	VV	2267	35699	1.52%	0.039%
31	4.317	4.306	4.334	VV	960	12522	0.53%	0.014%

32	4.344	4.334	4.362	VV	655	6504	0.28%	0.007%
33	4.400	4.362	4.421	PV	1248	2119		
34	4.447	4.421	4.478	VV	1720	2835		
35	4.508	4.478	4.530	VV	13961	15584		
36	4.546	4.530	4.564	VV	4014	4219		
37	4.583	4.564	4.602	VV	2171	25081	1.07%	0.027%
38	4.618	4.602	4.646	VV	813	12254	0.52%	0.013%
39	4.688	4.646	4.705	VV	1554	37323	1.59%	0.041%
40	4.721	4.705	4.748	VV	1906	36832	1.56%	0.040%
41	4.761	4.748	4.775	VV	1748	19756	0.84%	0.021%
42	4.794	4.775	4.808	VV	6308	67679	2.87%	0.074%
43	4.816	4.808	4.833	VV	3561	35161	1.49%	0.038%
44	4.852	4.833	4.863	VV	3214	41939	1.78%	0.046%
45	4.873	4.863	4.888	VV	3446	37511	1.59%	0.041%
46	4.899	4.888	4.905	VV	1984	17321	0.74%	0.019%
47	4.927	4.905	4.943	VV	6287	82295	3.50%	0.089%
48	4.971	4.943	4.992	VV	5340	92115	3.91%	0.100%
49	5.016	4.992	5.062	VV	9020	146367	6.22%	0.159%
50	5.090	5.062	5.109	VV	4688	59823	2.54%	0.065%
51	5.126	5.109	5.152	VV	2329	32838	1.39%	0.036%
52	5.189	5.152	5.202	VV	5264	65506	2.78%	0.071%
53	5.221	5.202	5.245	VV	8267	119547	5.08%	0.130%
54	5.265	5.245	5.282	VV	9655	107992	4.59%	0.117%
55	5.297	5.282	5.315	VV	7409	92524	3.93%	0.101%
56	5.332	5.315	5.369	VV	7871	106059	4.50%	0.115%
57	5.387	5.369	5.406	VV	862	14309	0.61%	0.016%
58	5.431	5.406	5.444	VV	4195	57291	2.43%	0.062%
59	5.455	5.444	5.470	VV	3556	44367	1.88%	0.048%
60	5.499	5.470	5.514	VV	6367	115605	4.91%	0.126%
61	5.528	5.514	5.545	VV	6911	84533	3.59%	0.092%
62	5.557	5.545	5.567	VV	2672	31913	1.36%	0.035%
63	5.591	5.567	5.608	VV	4119	68148	2.89%	0.074%
64	5.619	5.608	5.631	VV	2199	23216	0.99%	0.025%
65	5.653	5.631	5.706	VV	45503	684647	29.08%	0.744%
66	5.723	5.706	5.758	VV	2177	53643	2.28%	0.058%
67	5.781	5.758	5.794	VV	2307	35332	1.50%	0.038%
68	5.806	5.794	5.813	VV	2302	22061	0.94%	0.024%
69	5.839	5.813	5.895	VV	12360	296382	12.59%	0.322%
70	5.918	5.895	5.928	VV	6290	77817	3.31%	0.085%
71	5.946	5.928	5.990	VV	16070	385731	16.38%	0.419%
72	6.042	5.990	6.070	VV	19035	378417	16.07%	0.411%
73	6.086	6.070	6.114	VV	6718	123751	5.26%	0.135%
74	6.134	6.114	6.152	VV	9462	126698	5.38%	0.138%
75	6.186	6.152	6.207	VV	9833	194797	8.27%	0.212%
76	6.247	6.207	6.272	VV	9644	268429	11.40%	0.292%
77	6.286	6.272	6.305	VV	10360	138319	5.87%	0.150%
78	6.332	6.305	6.350	VV	13778	201878	8.57%	0.220%
79	6.371	6.350	6.385	VV	12402	193515	8.22%	0.210%

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80	6.398	6.385	6.440	VV	13648	296726	12.60%	0.323%
81	6.457	6.440	6.471	VV	10369	13214		
82	6.481	6.471	6.489	VV	7281	7437		
83	6.511	6.489	6.541	VV	11230	23584		
84	6.562	6.541	6.588	VV	7757	16748		
85	6.614	6.588	6.646	VV	17950	339511	14.42%	0.369%
86	6.657	6.646	6.666	VV	5829	65430	2.78%	0.071%
87	6.690	6.666	6.738	VV	63486	846837	35.97%	0.921%
88	6.777	6.738	6.789	VV	7108	152318	6.47%	0.166%
89	6.809	6.789	6.824	VV	10324	176251	7.49%	0.192%
90	6.844	6.824	6.869	VV	26496	385027	16.35%	0.419%
91	6.889	6.869	6.906	VV	11861	203849	8.66%	0.222%
92	6.917	6.906	6.931	VV	8754	107221	4.55%	0.117%
93	6.945	6.931	6.955	VV	7468	99638	4.23%	0.108%
94	6.974	6.955	6.996	VV	19903	274183	11.65%	0.298%
95	7.019	6.996	7.026	VV	11941	160055	6.80%	0.174%
96	7.037	7.026	7.068	VV	13023	233702	9.93%	0.254%
97	7.098	7.068	7.128	VV	40957	599674	25.47%	0.652%
98	7.140	7.128	7.152	VV	6421	88707	3.77%	0.096%
99	7.172	7.152	7.188	VV	10358	178111	7.56%	0.194%
100	7.222	7.188	7.244	VV	19566	423878	18.00%	0.461%
101	7.266	7.244	7.294	VV	24244	382427	16.24%	0.416%
102	7.331	7.294	7.356	VV	26263	599630	25.47%	0.652%
103	7.372	7.356	7.392	VV	17952	245042	10.41%	0.266%
104	7.414	7.392	7.451	VV	30344	523157	22.22%	0.569%
105	7.474	7.451	7.496	VV	13903	268676	11.41%	0.292%
106	7.515	7.496	7.532	VV	12241	189969	8.07%	0.207%
107	7.562	7.532	7.574	VV	8363	199146	8.46%	0.217%
108	7.642	7.574	7.665	VV	93066	1619309	68.78%	1.761%
109	7.679	7.665	7.702	VV	14926	276718	11.75%	0.301%
110	7.711	7.702	7.750	VV	12382	305777	12.99%	0.332%
111	7.765	7.750	7.790	VV	9671	209381	8.89%	0.228%
112	7.816	7.790	7.852	VV	30245	633373	26.90%	0.689%
113	7.869	7.852	7.891	VV	13325	236320	10.04%	0.257%
114	7.911	7.891	7.926	VV	11417	180261	7.66%	0.196%
115	8.014	7.998	8.054	VV	15108	364653	15.49%	0.396%
116	8.075	8.054	8.090	VV	17317	282081	11.98%	0.307%
117	8.107	8.090	8.118	VV	18104	264348	11.23%	0.287%
118	8.127	8.118	8.146	VV	16981	228949	9.72%	0.249%
119	8.171	8.146	8.192	VV	20376	382200	16.23%	0.416%
120	8.218	8.192	8.237	VV	25058	423653	17.99%	0.461%
121	8.255	8.237	8.265	VV	28005	346680	14.72%	0.377%
122	8.276	8.265	8.300	VV	29424	403052	17.12%	0.438%
123	8.345	8.300	8.381	VV	37717	789336	33.53%	0.858%
124	8.397	8.381	8.415	VV	11640	212470	9.02%	0.231%
125	8.436	8.415	8.463	VV	19030	424679	18.04%	0.462%
126	8.479	8.463	8.489	VV	17399	252571	10.73%	0.275%

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127	8.527	8.489	8.554	VV	108352	1607534	68.28%	1.748%
128	8.571	8.554	8.592	VV	19084	36055		
129	8.627	8.592	8.658	VV	17773	55232		
130	8.687	8.658	8.703	VV	18732	40957		
131	8.715	8.703	8.730	VV	17887	24757		
132	8.749	8.730	8.790	VV	23640	543943	23.10%	0.591%
133	8.889	8.870	8.915	VV	17873	429753	18.25%	0.467%
134	8.951	8.915	8.965	VV	21200	526794	22.37%	0.573%
135	8.981	8.965	9.004	VV	23645	442157	18.78%	0.481%
136	9.023	9.004	9.039	VV	20403	361367	15.35%	0.393%
137	9.069	9.039	9.096	VV	52790	936136	39.76%	1.018%
138	9.122	9.096	9.162	VV	21820	580237	24.64%	0.631%
139	9.180	9.162	9.203	VV	15895	346072	14.70%	0.376%
140	9.218	9.203	9.239	VV	15778	290920	12.36%	0.316%
141	9.250	9.239	9.266	VV	12108	187126	7.95%	0.203%
142	9.295	9.266	9.318	VV	16811	442458	18.79%	0.481%
143	9.358	9.318	9.422	VV	124741	2115297	89.84%	2.300%
144	9.443	9.422	9.469	VV	18044	402042	17.08%	0.437%
145	9.504	9.469	9.527	VV	14522	446360	18.96%	0.485%
146	9.560	9.527	9.573	VV	13679	319571	13.57%	0.347%
147	9.591	9.573	9.623	VV	16130	397968	16.90%	0.433%
148	9.644	9.623	9.677	VV	17142	439398	18.66%	0.478%
149	9.691	9.677	9.707	VV	13715	224593	9.54%	0.244%
150	9.735	9.707	9.766	VV	30139	700924	29.77%	0.762%
151	9.779	9.766	9.791	VV	17117	231591	9.84%	0.252%
152	9.820	9.791	9.843	VV	24706	592482	25.16%	0.644%
153	9.866	9.843	9.886	VV	23600	445978	18.94%	0.485%
154	9.919	9.886	9.948	VV	23181	599644	25.47%	0.652%
155	9.970	9.948	9.992	VV	12260	291539	12.38%	0.317%
156	10.010	9.992	10.034	VV	13396	300592	12.77%	0.327%
157	10.055	10.034	10.071	VV	13643	269608	11.45%	0.293%
158	10.096	10.071	10.117	VV	20920	467153	19.84%	0.508%
159	10.142	10.117	10.194	VV	128335	1854492	78.77%	2.016%
160	10.218	10.194	10.234	VV	13961	315180	13.39%	0.343%
161	10.246	10.234	10.289	VV	14105	370636	15.74%	0.403%
162	10.316	10.289	10.341	VV	13482	345143	14.66%	0.375%
163	10.355	10.341	10.364	VV	10844	147313	6.26%	0.160%
164	10.374	10.364	10.398	VV	10829	208046	8.84%	0.226%
165	10.417	10.398	10.441	VV	12405	281862	11.97%	0.306%
166	10.489	10.441	10.504	VV	19670	517633	21.99%	0.563%
167	10.531	10.504	10.561	VV	51748	978789	41.57%	1.064%
168	10.583	10.561	10.602	VV	19446	385290	16.36%	0.419%
169	10.621	10.602	10.644	VV	21708	405088	17.21%	0.440%
170	10.677	10.644	10.705	VV	22355	533289	22.65%	0.580%
171	10.728	10.705	10.742	VV	10403	212618	9.03%	0.231%
172	10.752	10.742	10.761	VV	9831	112085	4.76%	0.122%
173	10.791	10.761	10.803	VV	13020	294622	12.51%	0.320%
174	10.814	10.803	10.844	VV	12810	284866	12.10%	0.310%

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175	10.884	10.844	10.922	VV	116767	1773400	75.32%	1.928%
176	10.956	10.922	10.986	VV	58615	110451		
177	11.001	10.986	11.036	VV	13879	34772		
178	11.098	11.036	11.116	VV	10806	46479		
179	11.139	11.116	11.182	VV	11373	40986		
180	11.211	11.182	11.245	VV	17422	535428	22.74%	0.582%
181	11.277	11.245	11.320	VV	20745	658302	27.96%	0.716%
182	11.341	11.320	11.374	VV	16905	389335	16.54%	0.423%
183	11.393	11.374	11.428	VV	15197	349742	14.85%	0.380%
184	11.448	11.428	11.478	VV	10072	260845	11.08%	0.284%
185	11.502	11.478	11.518	VV	9563	219061	9.30%	0.238%
186	11.539	11.518	11.561	VV	10448	253209	10.75%	0.275%
187	11.591	11.561	11.650	VV	96251	1548086	65.75%	1.683%
188	11.681	11.650	11.727	VV	36767	797642	33.88%	0.867%
189	11.746	11.727	11.768	VV	9087	201101	8.54%	0.219%
190	11.787	11.768	11.810	VV	8882	197870	8.40%	0.215%
191	11.907	11.810	11.934	VV	109156	1784287	75.78%	1.940%
192	11.947	11.934	11.964	VV	11059	178556	7.58%	0.194%
193	11.987	11.964	12.009	VV	15329	312195	13.26%	0.339%
194	12.027	12.009	12.055	VV	13043	264176	11.22%	0.287%
195	12.078	12.055	12.119	VV	12125	338793	14.39%	0.368%
196	12.144	12.119	12.175	VV	8263	243710	10.35%	0.265%
197	12.199	12.175	12.215	VV	7573	166934	7.09%	0.182%
198	12.263	12.215	12.295	VV	77631	1271123	53.99%	1.382%
199	12.304	12.295	12.323	VV	8547	133862	5.69%	0.146%
200	12.341	12.323	12.436	VV	7878	453762	19.27%	0.493%
201	12.462	12.436	12.478	VV	6300	141243	6.00%	0.154%
202	12.491	12.478	12.511	VV	6837	124560	5.29%	0.135%
203	12.539	12.511	12.582	VV	9784	335570	14.25%	0.365%
204	12.598	12.582	12.618	VV	8352	155231	6.59%	0.169%
205	12.646	12.618	12.660	VV	9209	196423	8.34%	0.214%
206	12.676	12.660	12.708	VV	10993	227154	9.65%	0.247%
207	12.732	12.708	12.807	VV	8926	367025	15.59%	0.399%
208	12.833	12.807	12.872	VV	6863	233853	9.93%	0.254%
209	12.905	12.872	12.950	VV	60909	915564	38.89%	0.996%
210	12.970	12.950	13.018	VV	7268	231161	9.82%	0.251%
211	13.027	13.018	13.037	VV	4459	48247	2.05%	0.052%
212	13.053	13.037	13.113	VV	4956	174242	7.40%	0.189%
213	13.161	13.113	13.215	VV	6676	284086	12.07%	0.309%
214	13.228	13.215	13.247	VV	4657	73160	3.11%	0.080%
215	13.269	13.247	13.284	VV	6327	105047	4.46%	0.114%
216	13.301	13.284	13.317	VV	6688	107568	4.57%	0.117%
217	13.352	13.317	13.382	VV	69881	939914	39.92%	1.022%
218	13.401	13.382	13.434	VV	6241	144010	6.12%	0.157%
219	13.454	13.434	13.485	VV	3629	92604	3.93%	0.101%
220	13.520	13.485	13.548	VV	41650	564761	23.99%	0.614%
221	13.558	13.548	13.575	VV	4006	61794	2.62%	0.067%

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222	13.597	13.575	13.648	VV	4288	140649	5.97%	0.153%
223	13.659	13.648	13.674	VV	2117	3086		
224	13.688	13.674	13.712	VV	2665	4651		
225	13.747	13.712	13.778	VV	5825	14566		
226	13.797	13.778	13.817	VV	3571	7414		
227	13.827	13.817	13.848	VV	2584	41528	1.76%	0.045%
228	13.867	13.848	13.884	VV	3049	52443	2.23%	0.057%
229	13.901	13.884	13.924	VV	3573	65732	2.79%	0.071%
230	13.948	13.924	13.990	VV	4189	99777	4.24%	0.108%
231	14.016	13.990	14.034	VV	2555	56832	2.41%	0.062%
232	14.048	14.034	14.074	VV	2260	43403	1.84%	0.047%
233	14.108	14.074	14.158	VV	26240	393719	16.72%	0.428%
234	14.165	14.158	14.214	VV	2116	55365	2.35%	0.060%
235	14.230	14.214	14.280	VV	1439	34527	1.47%	0.038%
236	14.333	14.280	14.367	PV	2827	76153	3.23%	0.083%
237	14.376	14.367	14.389	VV	1241	14406	0.61%	0.016%
238	14.406	14.389	14.428	VV	1486	23818	1.01%	0.026%
239	14.442	14.428	14.453	VV	953	11724	0.50%	0.013%
240	14.473	14.453	14.489	VV	1976	28350	1.20%	0.031%
241	14.523	14.489	14.553	VV	2491	51235	2.18%	0.056%
242	14.592	14.553	14.608	VV	1066	24960	1.06%	0.027%
243	14.617	14.608	14.641	VV	1271	16638	0.71%	0.018%
244	14.672	14.641	14.710	VV	15822	212282	9.02%	0.231%
245	14.738	14.710	14.778	VV	1887	52192	2.22%	0.057%
246	14.789	14.778	14.827	VV	1325	26062	1.11%	0.028%
247	14.846	14.827	14.858	VV	458	4648	0.20%	0.005%
248	14.881	14.858	14.904	VV	1142	19253	0.82%	0.021%
249	14.929	14.904	14.943	VV	958	14467	0.61%	0.016%
250	14.961	14.943	14.988	VV	825	14894	0.63%	0.016%
251	14.996	14.988	15.008	VV	439	3637	0.15%	0.004%
252	15.025	15.008	15.041	VV	574	5830	0.25%	0.006%
253	15.069	15.041	15.086	PV	868	11467	0.49%	0.012%
254	15.099	15.086	15.121	VV	634	7914	0.34%	0.009%
255	15.141	15.121	15.179	VV	649	11668	0.50%	0.013%
256	15.215	15.179	15.248	VV	9637	131090	5.57%	0.143%
257	15.255	15.248	15.278	VV	609	9282	0.39%	0.010%
258	15.296	15.278	15.332	VV	1016	19607	0.83%	0.021%
259	15.357	15.332	15.379	VV	716	11508	0.49%	0.013%
260	15.407	15.379	15.443	VV	747	14917	0.63%	0.016%
261	15.466	15.443	15.504	VV	975	19482	0.83%	0.021%
262	15.547	15.504	15.564	PV	686	14145	0.60%	0.015%
263	15.608	15.564	15.708	VV	1533	73153	3.11%	0.080%
264	15.736	15.708	15.771	VV	6652	103074	4.38%	0.112%
265	15.801	15.771	15.814	VV	1122	20119	0.85%	0.022%
266	15.830	15.814	15.852	VV	1365	22846	0.97%	0.025%
267	15.873	15.852	15.900	VV	1534	23276	0.99%	0.025%
268	15.954	15.900	15.967	PV	738	20481	0.87%	0.022%
269	15.997	15.967	16.017	VV	1188	22232	0.94%	0.024%

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Manual IntegrationsAPPROVED

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270	16.037	16.017	16.050	VV	536	8997	0.38%	0.010%
271	16.065	16.050	16.081	VV	634	888		
272	16.124	16.081	16.148	VV	930	2067		
273	16.166	16.148	16.181	VV	896	1347		
274	16.239	16.181	16.318	VV	5248	12459		
275	16.338	16.318	16.361	VV	627	10555	0.45%	0.011%
276	16.371	16.361	16.391	VV	461	4578	0.19%	0.005%
277	16.429	16.391	16.461	PV	1781	39022	1.66%	0.042%
278	16.529	16.461	16.568	VV	1249	45905	1.95%	0.050%
279	16.637	16.568	16.662	VV	1579	45342	1.93%	0.049%
280	16.724	16.662	16.754	PV	6412	108877	4.62%	0.118%
281	16.890	16.754	16.910	VV	1398	99779	4.24%	0.108%
282	16.934	16.910	16.981	VV	1833	48537	2.06%	0.053%
283	17.015	16.981	17.027	VV	1194	23151	0.98%	0.025%
284	17.068	17.027	17.088	VV	977	31610	1.34%	0.034%
285	17.116	17.088	17.132	VV	493	9386	0.40%	0.010%
286	17.193	17.132	17.235	PV	6524	155396	6.60%	0.169%
287	17.248	17.235	17.269	VV	1724	26479	1.12%	0.029%
288	17.291	17.269	17.312	VV	795	14946	0.63%	0.016%
289	17.433	17.312	17.461	VV	1884	81121	3.45%	0.088%
290	17.510	17.461	17.544	VV	2326	49565	2.11%	0.054%
291	17.610	17.544	17.623	VV	3252	71584	3.04%	0.078%
292	17.644	17.623	17.669	VV	7031	104396	4.43%	0.114%
293	17.681	17.669	17.698	VV	1214	16200	0.69%	0.018%
294	17.715	17.698	17.736	VV	1376	17947	0.76%	0.020%
295	17.759	17.736	17.792	VV	2417	39811	1.69%	0.043%
296	17.819	17.792	17.840	PV	2020	26883	1.14%	0.029%
297	17.851	17.840	17.869	VV	642	6957	0.30%	0.008%
298	17.937	17.869	17.954	VV	748	23879	1.01%	0.026%
299	17.995	17.954	18.011	PV	1992	40594	1.72%	0.044%
300	18.082	18.011	18.113	VV	12302	245268	10.42%	0.267%
301	18.131	18.113	18.154	VV	1531	22672	0.96%	0.025%
302	18.228	18.154	18.299	PV	9558	241403	10.25%	0.262%
303	18.372	18.299	18.384	VV	911	35030	1.49%	0.038%
304	18.431	18.384	18.448	VV	1858	53804	2.29%	0.059%
305	18.461	18.448	18.475	VV	1521	22270	0.95%	0.024%
306	18.507	18.475	18.533	VV	10945	158990	6.75%	0.173%
307	18.597	18.533	18.621	PV	7794	138193	5.87%	0.150%
308	18.633	18.621	18.650	VV	2425	29364	1.25%	0.032%
309	18.671	18.650	18.687	VV	1298	19564	0.83%	0.021%
310	18.723	18.687	18.734	VV	980	21277	0.90%	0.023%
311	18.771	18.734	18.797	VV	1717	44415	1.89%	0.048%
312	18.826	18.797	18.840	VV	1276	21223	0.90%	0.023%
313	18.918	18.840	18.958	PV	13455	247274	10.50%	0.269%
314	19.020	18.958	19.044	PV	6320	113692	4.83%	0.124%
315	19.070	19.044	19.096	VV	5811	105989	4.50%	0.115%
316	19.109	19.096	19.124	VV	1843	25616	1.09%	0.028%

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317	19.203	19.124	19.224	VV	2453	96521	4.10%	0.105%
318	19.235	19.224	19.243	VV	1671	1336		
319	19.316	19.243	19.338	VV	13332	24615		
320	19.351	19.338	19.384	VV	4946	7913		
321	19.422	19.384	19.462	VV	3626	9925		
322	19.704	19.462	19.771	VV	14739	698573	29.67%	0.760%
323	19.825	19.771	19.854	VV	7111	246192	10.46%	0.268%
324	19.951	19.854	19.959	VV	7083	368443	15.65%	0.401%
325	20.000	19.959	20.018	VV	7369	243454	10.34%	0.265%
326	20.079	20.018	20.107	VV	18555	596475	25.33%	0.649%
327	20.130	20.107	20.152	VV	11996	286107	12.15%	0.311%
328	20.355	20.152	20.392	VV	19416	1905454	80.93%	2.072%
329	20.447	20.392	20.478	VV	26642	1013759	43.06%	1.102%
330	20.516	20.478	20.534	VV	21943	663180	28.17%	0.721%
331	20.653	20.534	20.688	VV	29239	2354460	100.00%	2.560%
332	20.712	20.688	20.723	VV	27766	566333	24.05%	0.616%
333	20.804	20.723	20.847	VV	36090	2214600	94.06%	2.408%
334	20.857	20.847	20.883	VV	29098	612471	26.01%	0.666%
335	20.964	20.883	20.978	VV	27815	1560467	66.28%	1.697%
336	20.992	20.978	21.004	VV	26661	419709	17.83%	0.456%
337	21.045	21.004	21.076	VV	26949	1141508	48.48%	1.241%
338	21.095	21.076	21.108	VV	25049	472621	20.07%	0.514%
339	21.122	21.108	21.132	VV	24637	343183	14.58%	0.373%
340	21.349	21.242	21.364	VV	23208	1712435	72.73%	1.862%
341	21.384	21.364	21.411	VV	22633	613646	26.06%	0.667%
342	21.427	21.411	21.445	VV	21517	433712	18.42%	0.472%
343	21.488	21.484	21.498	VV	19315	155042	6.59%	0.169%
344	21.512	21.498	21.579	VV	18632	822941	34.95%	0.895%
345	21.743	21.717	21.804	VV	11627	530453	22.53%	0.577%
346	21.819	21.804	21.851	VV	8198	219209	9.31%	0.238%
347	21.919	21.851	21.990	VV	6974	496579	21.09%	0.540%
348	22.001	21.990	22.060	VV	3171	70211	2.98%	0.076%
Sum of corrected areas:						91968213		

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