

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050223AL\
 Data File : FE041688.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2023 23:07
 Sample : 02572-02
 Misc :
 ALS Vial : 32 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	3.043	3.004	3.059	BV	117	1058	0.01%	0.001%
2	3.081	3.059	3.100	PV	110	1489	0.01%	0.001%
3	3.146	3.100	3.158	VV	132	2523	0.02%	0.002%
4	3.173	3.158	3.189	VV	131	2090	0.02%	0.001%
5	3.199	3.189	3.237	VV	215	3878	0.04%	0.002%
6	3.257	3.237	3.284	VV	168	3387	0.03%	0.002%
7	3.328	3.284	3.371	VV	188	6251	0.06%	0.004%
8	3.386	3.371	3.447	VV	339	8026	0.08%	0.005%
9	3.458	3.447	3.468	VV	164	1629	0.02%	0.001%
10	3.535	3.468	3.548	VV	203	7028	0.07%	0.004%
11	3.572	3.548	3.642	VV	179	7974	0.08%	0.005%
12	3.659	3.642	3.678	VV	276	3548	0.03%	0.002%
13	3.688	3.678	3.734	VV	276	6645	0.06%	0.004%
14	3.746	3.734	3.773	VV	147	2996	0.03%	0.002%
15	3.792	3.773	3.807	VV	252	3819	0.04%	0.002%
16	3.825	3.807	3.839	VV	462	4478	0.04%	0.003%
17	3.847	3.839	3.858	VV	151	1364	0.01%	0.001%
18	3.870	3.858	3.889	VV	188	2450	0.02%	0.001%
19	3.938	3.889	3.978	VV	421	10701	0.10%	0.006%
20	3.979	3.978	4.024	VV	225	3874	0.04%	0.002%
21	4.032	4.024	4.052	VV	239	2760	0.03%	0.002%
22	4.065	4.052	4.119	VV	172	5221	0.05%	0.003%
23	4.139	4.119	4.157	VV	594	7936	0.07%	0.005%
24	4.183	4.157	4.220	VV	505	10372	0.10%	0.006%
25	4.231	4.220	4.239	VV	258	2069	0.02%	0.001%
26	4.259	4.239	4.283	VV	259	5392	0.05%	0.003%
27	4.305	4.283	4.334	VV	501	11235	0.11%	0.007%
28	4.344	4.334	4.364	VV	341	5473	0.05%	0.003%
29	4.372	4.364	4.414	VV	319	6531	0.06%	0.004%
30	4.431	4.414	4.454	VV	344	5700	0.05%	0.003%
31	4.471	4.454	4.480	VV	274	3497	0.03%	0.002%
32	4.492	4.480	4.511	VV	313	4517	0.04%	0.003%
33	4.525	4.511	4.538	VV	273	3629	0.03%	0.002%
34	4.571	4.538	4.581	VV	320	6935	0.07%	0.004%
35	4.606	4.581	4.638	VV	412	10206	0.10%	0.006%
36	4.648	4.638	4.661	VV	327	3566	0.03%	0.002%

					rteres			
37	4.670	4.661	4.715	VV	236	6693	0.06%	0.004%
38	4.763	4.715	4.794	VV	1835	26287	0.25%	0.016%
39	4.834	4.794	4.896	VV	997	20765	0.20%	0.013%
40	4.929	4.896	4.944	VV	259	6589	0.06%	0.004%
41	4.980	4.944	5.014	VV	449	13331	0.13%	0.008%
42	5.023	5.014	5.048	VV	291	4471	0.04%	0.003%
43	5.085	5.048	5.094	VV	263	6470	0.06%	0.004%
44	5.105	5.094	5.174	VV	293	10490	0.10%	0.006%
45	5.226	5.174	5.248	VV	624	12753	0.12%	0.008%
46	5.258	5.248	5.281	VV	213	3270	0.03%	0.002%
47	5.311	5.281	5.339	VV	242	5668	0.05%	0.003%
48	5.365	5.339	5.384	VV	334	6151	0.06%	0.004%
49	5.396	5.384	5.407	VV	240	2494	0.02%	0.002%
50	5.423	5.407	5.472	VV	225	6186	0.06%	0.004%
51	5.511	5.472	5.531	VV	276	7078	0.07%	0.004%
52	5.548	5.531	5.587	VV	743	10637	0.10%	0.006%
53	5.614	5.587	5.665	VV	202	6859	0.06%	0.004%
54	5.680	5.665	5.698	VV	158	2381	0.02%	0.001%
55	5.794	5.698	5.828	VV	294	12835	0.12%	0.008%
56	5.846	5.828	5.880	VV	435	7268	0.07%	0.004%
57	5.894	5.880	5.908	VV	197	2714	0.03%	0.002%
58	5.937	5.908	5.968	VV	405	8424	0.08%	0.005%
59	6.013	5.968	6.026	VV	577	13012	0.12%	0.008%
60	6.038	6.026	6.120	VV	500	17625	0.17%	0.011%
61	6.135	6.120	6.160	VV	317	4977	0.05%	0.003%
62	6.177	6.160	6.191	VV	338	3883	0.04%	0.002%
63	6.207	6.191	6.238	VV	498	8058	0.08%	0.005%
64	6.268	6.238	6.291	VV	281	7221	0.07%	0.004%
65	6.316	6.291	6.346	VV	113463	1045264	9.85%	0.630%
66	6.366	6.346	6.401	VV	3081	34037	0.32%	0.021%
67	6.430	6.401	6.446	VV	219	5226	0.05%	0.003%
68	6.488	6.446	6.524	VV	366	11058	0.10%	0.007%
69	6.541	6.524	6.590	VV	421	9953	0.09%	0.006%
70	6.613	6.590	6.651	VV	1009	17036	0.16%	0.010%
71	6.664	6.651	6.697	VV	352	5827	0.05%	0.004%
72	6.708	6.697	6.733	VV	258	4464	0.04%	0.003%
73	6.758	6.733	6.821	VV	6008	64528	0.61%	0.039%
74	6.858	6.821	6.868	VV	135	2282	0.02%	0.001%
75	6.890	6.868	6.919	VV	224	4172	0.04%	0.003%
76	6.935	6.919	6.943	VV	167	1757	0.02%	0.001%
77	6.963	6.943	7.011	VV	2138	23392	0.22%	0.014%
78	7.021	7.011	7.034	VV	99	1085	0.01%	0.001%
79	7.059	7.034	7.079	VV	246	4074	0.04%	0.002%
80	7.096	7.079	7.132	VV	453	7122	0.07%	0.004%
81	7.140	7.132	7.174	VV	166	3696	0.03%	0.002%
82	7.194	7.174	7.207	VV	224	3408	0.03%	0.002%
83	7.231	7.207	7.240	VV	457	5739	0.05%	0.003%
84	7.259	7.240	7.297	VV	3912	42729	0.40%	0.026%
85	7.317	7.297	7.381	VV	760	16166	0.15%	0.010%
86	7.413	7.381	7.446	VV	30358	303043	2.85%	0.183%
87	7.464	7.446	7.485	VV	1922	23570	0.22%	0.014%
88	7.506	7.485	7.528	VV	569	8284	0.08%	0.005%
89	7.552	7.528	7.582	VV	17927	177348	1.67%	0.107%

					rteres			
90	7.592	7.582	7.604	VV	313	3154	0.03%	0.002%
91	7.646	7.604	7.703	VV	460	12867	0.12%	0.008%
92	7.724	7.703	7.762	VV	409	9905	0.09%	0.006%
93	7.784	7.762	7.821	VV	503	8564	0.08%	0.005%
94	7.849	7.821	7.874	VV	1317	16963	0.16%	0.010%
95	7.902	7.874	7.923	VV	919	12056	0.11%	0.007%
96	7.940	7.923	7.990	VV	394	5960	0.06%	0.004%
97	8.096	8.085	8.120	VV	472	7434	0.07%	0.004%
98	8.153	8.120	8.203	VV	12059	135174	1.27%	0.081%
99	8.254	8.203	8.274	VV	369	8988	0.08%	0.005%
100	8.312	8.274	8.348	VV	6797	81502	0.77%	0.049%
101	8.358	8.348	8.370	VV	355	4109	0.04%	0.002%
102	8.424	8.370	8.460	VV	5187	105427	0.99%	0.064%
103	8.480	8.460	8.504	VV	1065	17218	0.16%	0.010%
104	8.531	8.504	8.547	VV	11314	122963	1.16%	0.074%
105	8.559	8.547	8.577	VV	6863	68044	0.64%	0.041%
106	8.588	8.577	8.625	VV	1476	27935	0.26%	0.017%
107	8.645	8.625	8.664	VV	1145	14231	0.13%	0.009%
108	8.718	8.664	8.788	VV	9571	215258	2.03%	0.130%
109	8.808	8.788	8.847	VV	2851	36470	0.34%	0.022%
110	8.856	8.847	8.874	VV	389	3853	0.04%	0.002%
111	8.964	8.946	8.987	VV	9075	96734	0.91%	0.058%
112	9.016	8.987	9.042	VV	131464	1265774	11.92%	0.762%
113	9.061	9.042	9.111	VV	5816	73765	0.69%	0.044%
114	9.132	9.111	9.140	VV	2400	25425	0.24%	0.015%
115	9.155	9.140	9.195	VV	5372	75418	0.71%	0.045%
116	9.259	9.195	9.271	VV	6818	99292	0.94%	0.060%
117	9.290	9.271	9.318	VV	84922	835888	7.87%	0.504%
118	9.332	9.318	9.363	VV	1170	21902	0.21%	0.013%
119	9.383	9.363	9.398	VV	1448	17751	0.17%	0.011%
120	9.429	9.398	9.451	VV	4119	60045	0.57%	0.036%
121	9.470	9.451	9.510	VV	4571	57494	0.54%	0.035%
122	9.526	9.510	9.544	VV	421	4408	0.04%	0.003%
123	9.586	9.544	9.602	VV	3980	47849	0.45%	0.029%
124	9.617	9.602	9.638	VV	3574	35716	0.34%	0.022%
125	9.669	9.638	9.683	VV	1335	18432	0.17%	0.011%
126	9.722	9.683	9.741	VV	3603	62585	0.59%	0.038%
127	9.759	9.741	9.776	VV	2658	32431	0.31%	0.020%
128	9.805	9.776	9.857	VV	155628	1560668	14.70%	0.940%
129	9.885	9.857	9.912	VV	4191	73659	0.69%	0.044%
130	9.927	9.912	9.938	VV	4901	51862	0.49%	0.031%
131	9.958	9.938	9.976	VV	16557	202783	1.91%	0.122%
132	9.984	9.976	9.999	VV	5020	52184	0.49%	0.031%
133	10.018	9.999	10.044	VV	10283	125344	1.18%	0.076%
134	10.083	10.044	10.107	VV	64486	679923	6.40%	0.410%
135	10.129	10.107	10.151	VV	18204	203205	1.91%	0.122%
136	10.165	10.151	10.197	VV	3590	57798	0.54%	0.035%
137	10.229	10.197	10.269	VV	25272	336242	3.17%	0.203%
138	10.291	10.269	10.314	VV	4138	55000	0.52%	0.033%
139	10.324	10.314	10.342	VV	1432	18085	0.17%	0.011%
140	10.352	10.342	10.358	VV	692	6174	0.06%	0.004%
141	10.392	10.358	10.424	VV	1943	37458	0.35%	0.023%

					rteres			
142	10.431	10.424	10.454	VV	487	4272	0.04%	0.003%
143	10.494	10.454	10.531	PV	10513	121152	1.14%	0.073%
144	10.557	10.531	10.587	VV	7162	88143	0.83%	0.053%
145	10.606	10.587	10.622	VV	2463	29831	0.28%	0.018%
146	10.691	10.622	10.713	VV	17749	275770	2.60%	0.166%
147	10.730	10.713	10.769	VV	7627	96161	0.91%	0.058%
148	10.808	10.769	10.841	VV	9878	157550	1.48%	0.095%
149	10.860	10.841	10.925	VV	9125	158414	1.49%	0.095%
150	11.015	10.925	11.071	VV	40737	809124	7.62%	0.487%
151	11.083	11.071	11.096	VV	3115	39519	0.37%	0.024%
152	11.115	11.096	11.131	VV	5846	76600	0.72%	0.046%
153	11.145	11.131	11.164	VV	3587	53561	0.50%	0.032%
154	11.222	11.164	11.263	VV	932935	10616738	100.00%	6.395%
155	11.291	11.263	11.349	VV	288245	3270512	30.81%	1.970%
156	11.366	11.349	11.410	VV	4112	78078	0.74%	0.047%
157	11.424	11.410	11.434	VV	1911	21909	0.21%	0.013%
158	11.455	11.434	11.476	VV	20411	220039	2.07%	0.133%
159	11.501	11.476	11.545	VV	128533	1289358	12.14%	0.777%
160	11.608	11.545	11.639	PV	7383	182910	1.72%	0.110%
161	11.661	11.639	11.688	VV	5024	116816	1.10%	0.070%
162	11.748	11.688	11.790	VV	13259	406374	3.83%	0.245%
163	11.813	11.790	11.838	VV	5642	94365	0.89%	0.057%
164	11.867	11.838	11.888	VV	8641	117469	1.11%	0.071%
165	11.929	11.888	11.948	VV	5088	119072	1.12%	0.072%
166	11.984	11.948	12.005	VV	490237	5422844	51.08%	3.267%
167	12.019	12.005	12.034	VV	63692	701361	6.61%	0.422%
168	12.050	12.034	12.090	VV	87633	959907	9.04%	0.578%
169	12.135	12.090	12.154	VV	108973	1493789	14.07%	0.900%
170	12.167	12.154	12.181	VV	34556	387583	3.65%	0.233%
171	12.198	12.181	12.223	VV	52119	606100	5.71%	0.365%
172	12.239	12.223	12.254	VV	6007	63120	0.59%	0.038%
173	12.276	12.254	12.300	VV	11132	150980	1.42%	0.091%
174	12.337	12.300	12.353	VV	6696	120650	1.14%	0.073%
175	12.372	12.353	12.393	VV	17423	202169	1.90%	0.122%
176	12.410	12.393	12.442	VV	5556	120498	1.13%	0.073%
177	12.450	12.442	12.460	VV	2379	23286	0.22%	0.014%
178	12.488	12.460	12.511	VV	49519	564281	5.32%	0.340%
179	12.522	12.511	12.535	VV	4628	57560	0.54%	0.035%
180	12.576	12.535	12.613	VV	45736	592447	5.58%	0.357%
181	12.636	12.613	12.655	VV	6394	94836	0.89%	0.057%
182	12.667	12.655	12.686	VV	3492	49709	0.47%	0.030%
183	12.695	12.686	12.705	VV	1898	19524	0.18%	0.012%
184	12.761	12.705	12.787	VV	9605	249381	2.35%	0.150%
185	12.810	12.787	12.848	VV	15413	276047	2.60%	0.166%
186	12.870	12.848	12.899	VV	10219	178093	1.68%	0.107%
187	12.921	12.899	12.941	VV	32030	416504	3.92%	0.251%
188	12.959	12.941	13.006	VV	14411	410807	3.87%	0.247%
189	13.046	13.006	13.076	VV	810072	9697952	91.35%	5.842%
190	13.098	13.076	13.118	VV	11492	132479	1.25%	0.080%
191	13.133	13.118	13.144	VV	2430	27539	0.26%	0.017%
192	13.224	13.144	13.244	VV	26350	684924	6.45%	0.413%
193	13.253	13.244	13.289	VV	11614	236547	2.23%	0.142%
194	13.297	13.289	13.311	VV	4067	45150	0.43%	0.027%

					rteres			
195	13.343	13.311	13.369	VV	662661	7523590	70.87%	4.532%
196	13.421	13.369	13.458	VV	422885	6035514	56.85%	3.636%
197	13.474	13.458	13.488	VV	5334	65665	0.62%	0.040%
198	13.532	13.488	13.560	VV	39746	768984	7.24%	0.463%
199	13.601	13.560	13.631	PV	37396	508500	4.79%	0.306%
200	13.676	13.631	13.695	VV	28119	423223	3.99%	0.255%
201	13.732	13.695	13.752	VV	20001	320639	3.02%	0.193%
202	13.797	13.752	13.863	VV	37963	710369	6.69%	0.428%
203	13.925	13.863	13.964	PV	114670	1705895	16.07%	1.028%
204	13.992	13.964	14.006	VV	7928	123449	1.16%	0.074%
205	14.033	14.006	14.055	VV	105700	1312706	12.36%	0.791%
206	14.072	14.055	14.096	VV	42607	529988	4.99%	0.319%
207	14.114	14.096	14.134	VV	17772	250637	2.36%	0.151%
208	14.158	14.134	14.183	VV	20130	444143	4.18%	0.268%
209	14.202	14.183	14.223	VV	36321	512309	4.83%	0.309%
210	14.243	14.223	14.278	VV	31214	426709	4.02%	0.257%
211	14.316	14.278	14.334	VV	7148	145234	1.37%	0.087%
212	14.352	14.334	14.374	VV	5251	91217	0.86%	0.055%
213	14.406	14.374	14.440	VV	5524	150607	1.42%	0.091%
214	14.451	14.440	14.470	VV	4675	55149	0.52%	0.033%
215	14.500	14.470	14.546	VV	13663	199175	1.88%	0.120%
216	14.564	14.546	14.577	VV	2144	23911	0.23%	0.014%
217	14.618	14.577	14.643	VV	15876	357143	3.36%	0.215%
218	14.658	14.643	14.691	VV	15462	227872	2.15%	0.137%
219	14.732	14.691	14.748	VV	11936	241270	2.27%	0.145%
220	14.761	14.748	14.803	VV	11035	206344	1.94%	0.124%
221	14.839	14.803	14.876	VV	40031	635282	5.98%	0.383%
222	14.902	14.876	14.925	VV	84479	1072332	10.10%	0.646%
223	14.944	14.925	14.991	VV	29566	594115	5.60%	0.358%
224	15.028	14.991	15.044	VV	7178	114840	1.08%	0.069%
225	15.086	15.044	15.140	VV	17379	393371	3.71%	0.237%
226	15.166	15.140	15.186	VV	21310	253903	2.39%	0.153%
227	15.218	15.186	15.239	VV	313307	4025720	37.92%	2.425%
228	15.261	15.239	15.290	VV	297844	3509494	33.06%	2.114%
229	15.305	15.290	15.338	VV	4901	77349	0.73%	0.047%
230	15.378	15.338	15.428	VV	84322	1304026	12.28%	0.785%
231	15.452	15.428	15.488	VV	30838	433835	4.09%	0.261%
232	15.514	15.488	15.537	PV	28425	402397	3.79%	0.242%
233	15.557	15.537	15.611	VV	25168	476422	4.49%	0.287%
234	15.657	15.611	15.737	VV	25902	610251	5.75%	0.368%
235	15.755	15.737	15.770	VV	3547	47002	0.44%	0.028%
236	15.798	15.770	15.818	VV	7931	161435	1.52%	0.097%
237	15.845	15.818	15.861	VV	13706	250097	2.36%	0.151%
238	15.888	15.861	15.908	VV	51138	717331	6.76%	0.432%
239	15.925	15.908	15.947	VV	24609	320815	3.02%	0.193%
240	15.970	15.947	15.991	VV	23130	340010	3.20%	0.205%
241	16.047	15.991	16.085	VV	51005	1154506	10.87%	0.695%
242	16.125	16.085	16.155	VV	17791	307023	2.89%	0.185%
243	16.170	16.155	16.187	VV	2663	37178	0.35%	0.022%
244	16.210	16.187	16.230	VV	10822	144694	1.36%	0.087%
245	16.241	16.230	16.262	VV	4063	50610	0.48%	0.030%
246	16.306	16.262	16.342	VV	12052	298586	2.81%	0.180%

rteres								
247	16.386	16.342	16.403	PV	3226	55272	0.52%	0.033%
248	16.416	16.403	16.433	VV	1887	21897	0.21%	0.013%
249	16.448	16.433	16.461	VV	1409	16597	0.16%	0.010%
250	16.492	16.461	16.513	VV	7009	137921	1.30%	0.083%
251	16.524	16.513	16.536	VV	3818	39278	0.37%	0.024%
252	16.557	16.536	16.578	VV	14758	192058	1.81%	0.116%
253	16.597	16.578	16.624	VV	6566	136875	1.29%	0.082%
254	16.680	16.624	16.728	VV	16685	514674	4.85%	0.310%
255	16.781	16.728	16.798	VV	282250	4209658	39.65%	2.536%
256	16.806	16.798	16.838	VV	143005	1420767	13.38%	0.856%
257	16.862	16.838	16.880	VV	10365	175578	1.65%	0.106%
258	16.906	16.880	16.928	VV	66023	824791	7.77%	0.497%
259	16.943	16.928	17.007	VV	12575	377253	3.55%	0.227%
260	17.027	17.007	17.042	VV	11440	173041	1.63%	0.104%
261	17.101	17.042	17.127	VV	174272	2935144	27.65%	1.768%
262	17.161	17.127	17.198	VV	259584	3399545	32.02%	2.048%
263	17.223	17.198	17.233	VV	9082	128249	1.21%	0.077%
264	17.258	17.233	17.282	VV	75764	1022913	9.63%	0.616%
265	17.301	17.282	17.348	VV	19162	360155	3.39%	0.217%
266	17.399	17.348	17.440	VV	15485	493842	4.65%	0.297%
267	17.457	17.440	17.476	VV	6351	89360	0.84%	0.054%
268	17.518	17.476	17.549	VV	40138	887716	8.36%	0.535%
269	17.559	17.549	17.594	VV	17659	257797	2.43%	0.155%
270	17.618	17.594	17.633	VV	11103	150975	1.42%	0.091%
271	17.676	17.633	17.717	VV	21643	633253	5.96%	0.381%
272	17.740	17.717	17.757	VV	11613	184266	1.74%	0.111%
273	17.770	17.757	17.787	VV	8577	115685	1.09%	0.070%
274	17.812	17.787	17.837	VV	28095	411378	3.87%	0.248%
275	17.851	17.837	17.888	VV	7197	144376	1.36%	0.087%
276	17.927	17.888	17.949	VV	13896	253518	2.39%	0.153%
277	17.960	17.949	17.980	VV	3893	45846	0.43%	0.028%
278	17.994	17.980	18.011	VV	2271	24523	0.23%	0.015%
279	18.029	18.011	18.044	PV	2206	24767	0.23%	0.015%
280	18.113	18.044	18.125	VV	9006	258361	2.43%	0.156%
281	18.144	18.125	18.174	VV	11470	217064	2.04%	0.131%
282	18.246	18.174	18.266	VV	13268	421238	3.97%	0.254%
283	18.289	18.266	18.297	VV	13836	172618	1.63%	0.104%
284	18.316	18.297	18.351	VV	17257	384342	3.62%	0.232%
285	18.368	18.351	18.401	VV	7271	168971	1.59%	0.102%
286	18.433	18.401	18.482	VV	47575	992920	9.35%	0.598%
287	18.528	18.482	18.552	VV	170263	2639918	24.87%	1.590%
288	18.565	18.552	18.593	VV	38044	686090	6.46%	0.413%
289	18.607	18.593	18.629	VV	22629	331507	3.12%	0.200%
290	18.657	18.629	18.674	VV	48269	739852	6.97%	0.446%
291	18.691	18.674	18.748	VV	40466	899774	8.48%	0.542%
292	18.784	18.748	18.809	VV	162130	2174589	20.48%	1.310%
293	18.863	18.809	18.879	VV	24912	594763	5.60%	0.358%
294	18.913	18.879	18.942	VV	91029	1449810	13.66%	0.873%
295	18.968	18.942	18.988	VV	15044	300789	2.83%	0.181%
296	19.007	18.988	19.021	VV	11733	197698	1.86%	0.119%
297	19.034	19.021	19.050	VV	10732	165656	1.56%	0.100%
298	19.084	19.050	19.143	VV	16673	633479	5.97%	0.382%
299	19.178	19.143	19.186	VV	10948	258907	2.44%	0.156%

rteres							
300	19.213	19.186	19.234	VV	23365	463870	4.37% 0.279%
301	19.254	19.234	19.270	VV	13763	269733	2.54% 0.162%
302	19.292	19.270	19.312	VV	22519	400566	3.77% 0.241%
303	19.348	19.312	19.367	VV	25971	649124	6.11% 0.391%
304	19.382	19.367	19.404	VV	22702	412007	3.88% 0.248%
305	19.419	19.404	19.430	VV	14283	211466	1.99% 0.127%
306	19.454	19.430	19.517	VV	25903	912997	8.60% 0.550%
307	19.530	19.517	19.544	VV	12975	208659	1.97% 0.126%
308	19.568	19.544	19.588	VV	15850	357820	3.37% 0.216%
309	19.615	19.588	19.651	VV	16647	565102	5.32% 0.340%
310	19.670	19.651	19.702	VV	13973	398343	3.75% 0.240%
311	19.755	19.702	19.773	VV	15175	569838	5.37% 0.343%
312	19.794	19.773	19.808	VV	17312	317132	2.99% 0.191%
313	19.827	19.808	19.842	VV	19418	370355	3.49% 0.223%
314	19.864	19.842	19.898	VV	25588	639344	6.02% 0.385%
315	19.936	19.898	19.961	VV	77784	1556918	14.66% 0.938%
316	20.003	19.961	20.033	VV	71415	1789321	16.85% 1.078%
317	20.056	20.033	20.078	VV	36314	863301	8.13% 0.520%
318	20.093	20.078	20.110	VV	37435	641301	6.04% 0.386%
319	20.125	20.110	20.156	VV	33310	790931	7.45% 0.476%
320	20.218	20.156	20.262	VV	36081	1615185	15.21% 0.973%
321	20.315	20.262	20.342	VV	82025	2264432	21.33% 1.364%
322	20.380	20.342	20.398	VV	53764	1375821	12.96% 0.829%
323	20.406	20.398	20.427	VV	40509	648307	6.11% 0.391%
324	20.454	20.427	20.506	VV	48898	1642839	15.47% 0.990%
325	20.527	20.506	20.549	VV	27725	697542	6.57% 0.420%
326	20.581	20.549	20.600	VV	33993	903961	8.51% 0.545%
327	20.660	20.600	20.681	VV	39970	1700468	16.02% 1.024%
328	20.693	20.681	20.708	VV	36636	562973	5.30% 0.339%
329	20.731	20.708	20.777	VV	36552	1311417	12.35% 0.790%
330	20.828	20.777	20.841	VV	31000	1069801	10.08% 0.644%
331	20.856	20.841	20.909	VV	33107	1274309	12.00% 0.768%
332	20.925	20.909	20.936	VV	30474	482886	4.55% 0.291%
333	20.953	20.936	20.994	VV	30076	1006704	9.48% 0.606%
334	21.000	20.994	21.085	VV	27567	1332674	12.55% 0.803%
335	21.114	21.085	21.128	VV	20667	530049	4.99% 0.319%
336	21.191	21.128	21.293	VV	26526	2169315	20.43% 1.307%
337	21.338	21.293	21.413	VV	19876	1144358	10.78% 0.689%
338	21.446	21.413	21.455	VV	15479	358792	3.38% 0.216%
339	21.544	21.455	21.663	VV	24166	1926473	18.15% 1.160%
340	21.724	21.663	21.751	VV	21439	785033	7.39% 0.473%
341	21.762	21.751	21.816	VV	16407	502132	4.73% 0.302%
342	21.885	21.816	21.926	VV	15418	818538	7.71% 0.493%
343	21.939	21.926	21.968	VV	12891	272671	2.57% 0.164%
344	21.976	21.968	21.997	VV	7471	109215	1.03% 0.066%
345	22.026	21.997	22.077	VV	9566	214685	2.02% 0.129%
346	22.113	22.077	22.141	PV	7902	181572	1.71% 0.109%
347	22.165	22.141	22.187	VV	5792	118466	1.12% 0.071%
348	22.218	22.187	22.240	VV	3546	75695	0.71% 0.046%

Sum of corrected areas: 166013890