

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041086.D
 Signal(s) : FID1A.CH
 Acq On : 08 May 2019 22:47
 Sample : K2643-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.864	2.849	2.883	VV	583	5765	0.11%	0.002%
2	2.897	2.883	2.916	VV	380	3909	0.07%	0.002%
3	2.922	2.916	2.938	VV	181	1328	0.03%	0.001%
4	2.971	2.938	2.982	PV	206	2549	0.05%	0.001%
5	3.000	2.982	3.011	VV	296	2634	0.05%	0.001%
6	3.019	3.011	3.042	VV	199	2919	0.06%	0.001%
7	3.058	3.042	3.091	VV	336	4756	0.09%	0.002%
8	3.129	3.091	3.162	PV	731	12112	0.23%	0.005%
9	3.170	3.162	3.190	VV	238	2938	0.06%	0.001%
10	3.216	3.190	3.251	VV	725	12918	0.25%	0.005%
11	3.260	3.251	3.276	VV	436	4454	0.08%	0.002%
12	3.288	3.276	3.329	VV	405	8592	0.16%	0.003%
13	3.345	3.329	3.373	VV	345	6414	0.12%	0.003%
14	3.396	3.373	3.409	PV	543	6260	0.12%	0.002%
15	3.421	3.409	3.452	VV	581	11653	0.22%	0.005%
16	3.468	3.452	3.491	VV	3921	36243	0.69%	0.014%
17	3.499	3.491	3.507	VV	633	5351	0.10%	0.002%
18	3.518	3.507	3.564	VV	626	12454	0.24%	0.005%
19	3.591	3.564	3.619	VV	383	8876	0.17%	0.003%
20	3.648	3.619	3.657	VV	1211	14032	0.27%	0.005%
21	3.682	3.657	3.737	VV	1173	33178	0.63%	0.013%
22	3.746	3.737	3.783	VV	312	5710	0.11%	0.002%
23	3.817	3.783	3.832	VV	334	5065	0.10%	0.002%
24	3.856	3.832	3.866	VV	301	4589	0.09%	0.002%
25	3.885	3.866	3.904	VV	860	10855	0.21%	0.004%
26	3.939	3.904	3.954	VV	520	8593	0.16%	0.003%
27	3.964	3.954	3.980	VV	374	4097	0.08%	0.002%
28	3.995	3.980	4.010	VV	229	2789	0.05%	0.001%
29	4.044	4.010	4.069	VV	539	9220	0.18%	0.004%
30	4.109	4.069	4.124	VV	1954	28304	0.54%	0.011%
31	4.132	4.124	4.157	VV	1228	15763	0.30%	0.006%
32	4.171	4.157	4.204	VV	610	12223	0.23%	0.005%
33	4.217	4.204	4.234	VV	495	6839	0.13%	0.003%
34	4.252	4.234	4.277	VV	512	8365	0.16%	0.003%
35	4.296	4.277	4.319	VV	635	9248	0.18%	0.004%
36	4.333	4.319	4.349	VV	368	5112	0.10%	0.002%

					rteres			
37	4.365	4.349	4.382	VV	656	8008	0.15%	0.003%
38	4.414	4.382	4.459	VV	414	11356	0.22%	0.004%
39	4.481	4.459	4.489	VV	337	3929	0.07%	0.002%
40	4.508	4.489	4.532	VV	872	11527	0.22%	0.005%
41	4.566	4.532	4.585	VV	513	10276	0.20%	0.004%
42	4.609	4.585	4.637	VV	556	11945	0.23%	0.005%
43	4.647	4.637	4.661	VV	286	2748	0.05%	0.001%
44	4.683	4.661	4.705	PV	594	9416	0.18%	0.004%
45	4.723	4.705	4.767	VV	880	16602	0.32%	0.007%
46	4.816	4.767	4.846	VV	497	15589	0.30%	0.006%
47	4.864	4.846	4.885	VV	689	9565	0.18%	0.004%
48	4.905	4.885	4.931	VV	1063	15702	0.30%	0.006%
49	4.946	4.931	4.969	VV	1334	16473	0.31%	0.006%
50	4.980	4.969	5.024	VV	631	13267	0.25%	0.005%
51	5.030	5.024	5.059	VV	306	4732	0.09%	0.002%
52	5.066	5.059	5.077	VV	322	2387	0.05%	0.001%
53	5.101	5.077	5.137	VV	793	14044	0.27%	0.006%
54	5.148	5.137	5.157	VV	331	2729	0.05%	0.001%
55	5.180	5.157	5.199	VV	1074	19162	0.36%	0.008%
56	5.213	5.199	5.234	VV	1510	22400	0.43%	0.009%
57	5.245	5.234	5.285	VV	952	16540	0.31%	0.006%
58	5.309	5.285	5.342	VV	427	10155	0.19%	0.004%
59	5.361	5.342	5.382	PV	344	5080	0.10%	0.002%
60	5.406	5.382	5.426	VV	554	9349	0.18%	0.004%
61	5.462	5.426	5.486	VV	11913	115518	2.20%	0.045%
62	5.508	5.486	5.527	VV	756	11414	0.22%	0.004%
63	5.543	5.527	5.577	VV	445	9683	0.18%	0.004%
64	5.593	5.577	5.617	VV	542	9072	0.17%	0.004%
65	5.643	5.617	5.662	VV	358	7342	0.14%	0.003%
66	5.671	5.662	5.682	VV	340	3079	0.06%	0.001%
67	5.724	5.682	5.746	VV	1292	19274	0.37%	0.008%
68	5.766	5.746	5.787	VV	383	5519	0.11%	0.002%
69	5.840	5.787	5.860	PV	758	18800	0.36%	0.007%
70	5.888	5.860	5.936	VV	1323	29322	0.56%	0.011%
71	5.949	5.936	5.983	VV	341	6022	0.11%	0.002%
72	5.998	5.983	6.008	VV	314	3452	0.07%	0.001%
73	6.028	6.008	6.057	VV	858	11146	0.21%	0.004%
74	6.085	6.057	6.122	VV	687	12675	0.24%	0.005%
75	6.159	6.122	6.182	PV	521	7832	0.15%	0.003%
76	6.207	6.182	6.244	VV	1023	18837	0.36%	0.007%
77	6.261	6.244	6.274	VV	614	8445	0.16%	0.003%
78	6.290	6.274	6.309	VV	1007	12711	0.24%	0.005%
79	6.324	6.309	6.340	VV	538	7244	0.14%	0.003%
80	6.351	6.340	6.369	VV	457	5219	0.10%	0.002%
81	6.418	6.369	6.432	VV	1244	25664	0.49%	0.010%
82	6.445	6.432	6.475	VV	867	19929	0.38%	0.008%
83	6.512	6.475	6.549	VV	15980	173756	3.31%	0.068%
84	6.578	6.549	6.590	VV	1000	19109	0.36%	0.007%
85	6.605	6.590	6.626	VV	1358	17114	0.33%	0.007%
86	6.647	6.626	6.679	VV	18948	183972	3.50%	0.072%
87	6.693	6.679	6.710	VV	374	6139	0.12%	0.002%
88	6.735	6.710	6.754	VV	419	7573	0.14%	0.003%
89	6.800	6.754	6.841	VV	1392	27725	0.53%	0.011%

					rteres			
90	6.856	6.841	6.922	VV	454	15155	0.29%	0.006%
91	6.940	6.922	6.959	VV	503	7222	0.14%	0.003%
92	6.985	6.959	7.004	VV	607	12603	0.24%	0.005%
93	7.018	7.004	7.052	VV	562	9028	0.17%	0.004%
94	7.232	7.159	7.299	VV	4046	80821	1.54%	0.032%
95	7.332	7.299	7.349	VV	888	14455	0.28%	0.006%
96	7.390	7.349	7.445	VV	3448	77471	1.47%	0.030%
97	7.488	7.445	7.544	VV	8090	185706	3.53%	0.073%
98	7.560	7.544	7.575	VV	1477	18878	0.36%	0.007%
99	7.605	7.575	7.621	VV	19275	204205	3.89%	0.080%
100	7.633	7.621	7.648	VV	11124	113071	2.15%	0.044%
101	7.662	7.648	7.702	VV	5916	82343	1.57%	0.032%
102	7.729	7.702	7.746	VV	12778	132454	2.52%	0.052%
103	7.763	7.746	7.771	VV	6500	80224	1.53%	0.031%
104	7.791	7.771	7.829	VV	24617	313955	5.98%	0.123%
105	7.842	7.829	7.859	VV	1798	24153	0.46%	0.009%
106	7.880	7.859	7.914	VV	4940	61325	1.17%	0.024%
107	7.925	7.914	7.951	VV	630	9424	0.18%	0.004%
108	8.033	8.017	8.056	VV	2777	32955	0.63%	0.013%
109	8.085	8.056	8.108	VV	32491	326390	6.21%	0.128%
110	8.126	8.108	8.166	VV	3961	60922	1.16%	0.024%
111	8.199	8.166	8.232	VV	3145	68436	1.30%	0.027%
112	8.245	8.232	8.261	VV	1211	15629	0.30%	0.006%
113	8.272	8.261	8.282	VV	854	9351	0.18%	0.004%
114	8.322	8.282	8.337	VV	5680	85980	1.64%	0.034%
115	8.355	8.337	8.379	VV	22207	224691	4.28%	0.088%
116	8.395	8.379	8.419	VV	2393	38546	0.73%	0.015%
117	8.445	8.419	8.464	VV	2680	45449	0.87%	0.018%
118	8.490	8.464	8.512	VV	7793	94722	1.80%	0.037%
119	8.531	8.512	8.568	VV	7763	97936	1.86%	0.038%
120	8.588	8.568	8.615	VV	2226	33712	0.64%	0.013%
121	8.647	8.615	8.664	VV	7647	98447	1.87%	0.039%
122	8.678	8.664	8.698	VV	6530	69140	1.32%	0.027%
123	8.732	8.698	8.749	VV	4727	63486	1.21%	0.025%
124	8.783	8.749	8.804	VV	5953	91411	1.74%	0.036%
125	8.826	8.804	8.842	VV	4020	49461	0.94%	0.019%
126	8.866	8.842	8.918	VV	48478	556568	10.59%	0.218%
127	8.946	8.918	8.973	VV	5722	97888	1.86%	0.038%
128	8.988	8.973	8.996	VV	3620	35849	0.68%	0.014%
129	9.015	8.996	9.034	VV	9845	133031	2.53%	0.052%
130	9.042	9.034	9.058	VV	4041	41107	0.78%	0.016%
131	9.076	9.058	9.111	VV	5329	78680	1.50%	0.031%
132	9.128	9.111	9.161	VV	4574	62324	1.19%	0.024%
133	9.185	9.161	9.211	VV	9491	124423	2.37%	0.049%
134	9.233	9.211	9.248	VV	2225	41750	0.79%	0.016%
135	9.286	9.248	9.331	VV	11117	216378	4.12%	0.085%
136	9.349	9.331	9.366	VV	2620	33255	0.63%	0.013%
137	9.382	9.366	9.412	VV	1580	24805	0.47%	0.010%
138	9.445	9.412	9.472	VV	2079	36431	0.69%	0.014%
139	9.483	9.472	9.504	VV	742	8485	0.16%	0.003%
140	9.551	9.504	9.564	PV	1152	18723	0.36%	0.007%
141	9.574	9.564	9.589	VV	851	9766	0.19%	0.004%

rteres								
142	9.607	9.589	9.637	VV	3130	46276	0.88%	0.018%
143	9.655	9.637	9.676	VV	2380	34015	0.65%	0.013%
144	9.716	9.676	9.724	VV	4572	68244	1.30%	0.027%
145	9.745	9.724	9.767	VV	15867	199973	3.81%	0.078%
146	9.785	9.767	9.822	VV	10433	125368	2.39%	0.049%
147	9.862	9.822	9.896	VV	10745	181296	3.45%	0.071%
148	9.915	9.896	9.971	VV	12752	204019	3.88%	0.080%
149	10.000	9.971	10.014	VV	5613	86206	1.64%	0.034%
150	10.031	10.014	10.046	VV	7108	87898	1.67%	0.034%
151	10.070	10.046	10.107	VV	23142	329419	6.27%	0.129%
152	10.163	10.107	10.179	VV	4282	92855	1.77%	0.036%
153	10.193	10.179	10.215	VV	1876	29598	0.56%	0.012%
154	10.234	10.215	10.244	VV	4567	48433	0.92%	0.019%
155	10.269	10.244	10.310	VV	256327	2672560	50.87%	1.048%
156	10.341	10.310	10.406	VV	76969	888107	16.90%	0.348%
157	10.418	10.406	10.441	VV	1912	27401	0.52%	0.011%
158	10.471	10.441	10.491	VV	1164	23677	0.45%	0.009%
159	10.510	10.491	10.527	PV	2812	28428	0.54%	0.011%
160	10.549	10.527	10.596	VV	14724	210745	4.01%	0.083%
161	10.625	10.596	10.644	PV	3315	62626	1.19%	0.025%
162	10.660	10.644	10.680	VV	4458	64958	1.24%	0.025%
163	10.700	10.680	10.721	VV	4788	74540	1.42%	0.029%
164	10.791	10.721	10.831	VV	18535	360399	6.86%	0.141%
165	10.861	10.831	10.886	VV	6177	93351	1.78%	0.037%
166	10.917	10.886	10.939	VV	13415	170527	3.25%	0.067%
167	10.957	10.939	10.980	VV	3935	54752	1.04%	0.021%
168	11.029	10.980	11.051	VV	276702	2978608	56.69%	1.167%
169	11.068	11.051	11.083	VV	47236	520406	9.90%	0.204%
170	11.098	11.083	11.137	VV	59846	618652	11.77%	0.242%
171	11.184	11.137	11.201	VV	52220	820694	15.62%	0.322%
172	11.216	11.201	11.230	VV	34319	369482	7.03%	0.145%
173	11.247	11.230	11.272	VV	43079	489141	9.31%	0.192%
174	11.284	11.272	11.296	VV	1007	8143	0.15%	0.003%
175	11.317	11.296	11.337	VV	2782	37408	0.71%	0.015%
176	11.370	11.337	11.394	VV	4789	90035	1.71%	0.035%
177	11.422	11.394	11.441	VV	12891	162491	3.09%	0.064%
178	11.465	11.441	11.492	VV	5821	112126	2.13%	0.044%
179	11.500	11.492	11.509	VV	1114	10058	0.19%	0.004%
180	11.534	11.509	11.554	VV	20891	245067	4.66%	0.096%
181	11.568	11.554	11.582	VV	6721	76659	1.46%	0.030%
182	11.600	11.582	11.626	VV	9225	134094	2.55%	0.053%
183	11.640	11.626	11.657	VV	1760	29307	0.56%	0.011%
184	11.682	11.657	11.697	VV	4027	61588	1.17%	0.024%
185	11.714	11.697	11.729	VV	5434	69660	1.33%	0.027%
186	11.746	11.729	11.773	VV	5508	112302	2.14%	0.044%
187	11.787	11.773	11.796	VV	5869	67378	1.28%	0.026%
188	11.811	11.796	11.837	VV	8217	140522	2.67%	0.055%
189	11.855	11.837	11.895	VV	19171	322081	6.13%	0.126%
190	11.918	11.895	11.944	PV	12856	218233	4.15%	0.086%
191	11.967	11.944	11.986	VV	45710	574336	10.93%	0.225%
192	12.004	11.986	12.021	VV	21925	341572	6.50%	0.134%
193	12.030	12.021	12.048	VV	14727	183470	3.49%	0.072%
194	12.087	12.048	12.127	VV	305586	3592291	68.37%	1.408%

					rteres			
195	12.143	12.127	12.161	VV	3081	33339	0.63%	0.013%
196	12.181	12.161	12.193	PV	4089	48901	0.93%	0.019%
197	12.218	12.193	12.252	VV	13500	309429	5.89%	0.121%
198	12.271	12.252	12.309	VV	20275	375541	7.15%	0.147%
199	12.325	12.309	12.355	VV	6275	132267	2.52%	0.052%
200	12.386	12.355	12.419	VV	283459	3243584	61.73%	1.271%
201	12.456	12.419	12.504	VV	217734	2984787	56.81%	1.170%
202	12.514	12.504	12.533	VV	3868	53582	1.02%	0.021%
203	12.552	12.533	12.565	VV	10404	124576	2.37%	0.049%
204	12.580	12.565	12.603	VV	9369	127033	2.42%	0.050%
205	12.619	12.603	12.627	PV	3459	31810	0.61%	0.012%
206	12.647	12.627	12.692	VV	15356	287905	5.48%	0.113%
207	12.711	12.692	12.757	VV	15205	230972	4.40%	0.091%
208	12.776	12.757	12.790	VV	12298	146488	2.79%	0.057%
209	12.804	12.790	12.817	VV	9046	122459	2.33%	0.048%
210	12.838	12.817	12.864	VV	27031	408242	7.77%	0.160%
211	12.877	12.864	12.909	VV	5923	87321	1.66%	0.034%
212	12.969	12.909	13.006	VV	67407	1105462	21.04%	0.433%
213	13.032	13.006	13.052	VV	6854	120060	2.29%	0.047%
214	13.076	13.052	13.098	VV	42121	528975	10.07%	0.207%
215	13.118	13.098	13.142	VV	41044	493612	9.39%	0.193%
216	13.157	13.142	13.178	VV	7559	119961	2.28%	0.047%
217	13.203	13.178	13.217	VV	13424	199171	3.79%	0.078%
218	13.247	13.217	13.267	VV	37615	563391	10.72%	0.221%
219	13.287	13.267	13.321	VV	33255	416226	7.92%	0.163%
220	13.357	13.321	13.379	VV	5076	96785	1.84%	0.038%
221	13.398	13.379	13.407	VV	2440	30192	0.57%	0.012%
222	13.441	13.407	13.461	VV	3334	84025	1.60%	0.033%
223	13.473	13.461	13.484	VV	2188	24121	0.46%	0.009%
224	13.494	13.484	13.512	VV	1697	17512	0.33%	0.007%
225	13.554	13.512	13.571	VV	4379	76272	1.45%	0.030%
226	13.587	13.571	13.617	VV	3106	68767	1.31%	0.027%
227	13.669	13.617	13.687	VV	16026	385262	7.33%	0.151%
228	13.701	13.687	13.740	VV	18974	321374	6.12%	0.126%
229	13.770	13.740	13.788	VV	12827	246292	4.69%	0.097%
230	13.806	13.788	13.852	VV	16418	373850	7.12%	0.147%
231	13.883	13.852	13.901	VV	28710	464587	8.84%	0.182%
232	13.910	13.901	13.924	VV	12968	151478	2.88%	0.059%
233	13.946	13.924	13.967	VV	45816	637467	12.13%	0.250%
234	13.983	13.967	13.994	VV	14964	209636	3.99%	0.082%
235	14.004	13.994	14.038	VV	18045	255952	4.87%	0.100%
236	14.067	14.038	14.086	VV	9694	170932	3.25%	0.067%
237	14.127	14.086	14.170	VV	14768	417687	7.95%	0.164%
238	14.209	14.170	14.227	VV	11531	192081	3.66%	0.075%
239	14.258	14.227	14.278	VV	133253	1720306	32.74%	0.674%
240	14.300	14.278	14.327	VV	141830	1705001	32.45%	0.668%
241	14.344	14.327	14.374	VV	8717	160905	3.06%	0.063%
242	14.418	14.374	14.449	VV	37526	772939	14.71%	0.303%
243	14.461	14.449	14.477	VV	13782	200946	3.82%	0.079%
244	14.491	14.477	14.528	VV	13008	263949	5.02%	0.103%
245	14.564	14.528	14.587	VV	17222	423338	8.06%	0.166%
246	14.610	14.587	14.655	VV	14151	446391	8.50%	0.175%

rteres								
247	14.702	14.655	14.761	VV	24787	942581	17.94%	0.369%
248	14.769	14.761	14.784	VV	9752	124224	2.36%	0.049%
249	14.826	14.784	14.865	VV	14141	545282	10.38%	0.214%
250	14.886	14.865	14.906	VV	17635	323289	6.15%	0.127%
251	14.930	14.906	14.950	VV	57157	822260	15.65%	0.322%
252	14.967	14.950	14.999	VV	30446	555091	10.56%	0.218%
253	15.014	14.999	15.029	VV	20032	289790	5.52%	0.114%
254	15.090	15.029	15.133	VV	39031	1374072	26.15%	0.539%
255	15.165	15.133	15.187	VV	18843	450359	8.57%	0.177%
256	15.212	15.187	15.227	VV	13641	289457	5.51%	0.113%
257	15.249	15.227	15.272	VV	17607	388360	7.39%	0.152%
258	15.286	15.272	15.303	VV	15572	264720	5.04%	0.104%
259	15.325	15.303	15.344	VV	22120	434294	8.27%	0.170%
260	15.355	15.344	15.384	VV	18912	394728	7.51%	0.155%
261	15.399	15.384	15.409	VV	13104	190001	3.62%	0.074%
262	15.429	15.409	15.446	VV	14029	298547	5.68%	0.117%
263	15.457	15.446	15.479	VV	14385	260576	4.96%	0.102%
264	15.529	15.479	15.554	VV	22967	788605	15.01%	0.309%
265	15.565	15.554	15.581	VV	19610	279878	5.33%	0.110%
266	15.602	15.581	15.614	VV	23125	402759	7.67%	0.158%
267	15.632	15.614	15.662	VV	24035	619831	11.80%	0.243%
268	15.733	15.662	15.765	VV	30684	1401620	26.68%	0.549%
269	15.818	15.765	15.882	VV	148592	3866495	73.59%	1.516%
270	15.911	15.882	15.922	VV	22611	508820	9.68%	0.199%
271	15.946	15.922	15.969	VV	51829	952238	18.12%	0.373%
272	15.983	15.969	15.994	VV	26512	379182	7.22%	0.149%
273	16.005	15.994	16.022	VV	25518	406449	7.74%	0.159%
274	16.036	16.022	16.054	VV	24696	447799	8.52%	0.176%
275	16.066	16.054	16.082	VV	26389	421729	8.03%	0.165%
276	16.139	16.082	16.167	VV	101673	2486222	47.32%	0.974%
277	16.198	16.167	16.233	VV	138960	2368938	45.09%	0.929%
278	16.298	16.233	16.372	VV	61136	3224131	61.36%	1.264%
279	16.448	16.372	16.479	VV	41311	2262526	43.06%	0.887%
280	16.500	16.479	16.519	VV	37371	833224	15.86%	0.327%
281	16.558	16.519	16.589	VV	52477	1846766	35.15%	0.724%
282	16.600	16.589	16.632	VV	43271	1002757	19.09%	0.393%
283	16.655	16.632	16.665	VV	37701	707175	13.46%	0.277%
284	16.721	16.665	16.752	VV	69567	2492760	47.44%	0.977%
285	16.779	16.752	16.799	VV	47301	1164240	22.16%	0.456%
286	16.808	16.799	16.827	VV	44618	686255	13.06%	0.269%
287	16.855	16.827	16.881	VV	56256	1509386	28.73%	0.592%
288	16.906	16.881	16.929	VV	45385	1241968	23.64%	0.487%
289	16.976	16.929	16.997	VV	43348	1720478	32.75%	0.674%
290	17.009	16.997	17.017	VV	41133	474216	9.03%	0.186%
291	17.037	17.017	17.054	VV	44123	946385	18.01%	0.371%
292	17.080	17.054	17.107	VV	45509	1423094	27.09%	0.558%
293	17.160	17.107	17.210	VV	75627	3357610	63.90%	1.316%
294	17.236	17.210	17.264	VV	50040	1584035	30.15%	0.621%
295	17.300	17.264	17.306	VV	54785	1326505	25.25%	0.520%
296	17.327	17.306	17.397	VV	71002	3229261	61.46%	1.266%
297	17.419	17.397	17.446	VV	56549	1548474	29.47%	0.607%
298	17.474	17.446	17.516	VV	71553	2560255	48.73%	1.004%
299	17.570	17.516	17.632	VV	119518	5204565	99.06%	2.040%

					rteres			
300	17.649	17.632	17.669	VV	63475	1374074	26.15%	0.539%
301	17.696	17.669	17.714	VV	87793	1988703	37.85%	0.779%
302	17.728	17.714	17.782	VV	76561	2737901	52.11%	1.073%
303	17.823	17.782	17.873	VV	117266	4116818	78.35%	1.614%
304	17.903	17.873	17.928	VV	69981	2217213	42.20%	0.869%
305	17.953	17.928	17.972	VV	87267	2010473	38.26%	0.788%
306	17.992	17.972	18.043	VV	82795	3132765	59.63%	1.228%
307	18.068	18.043	18.089	VV	71025	1876594	35.72%	0.736%
308	18.115	18.089	18.146	VV	80793	2572697	48.97%	1.008%
309	18.164	18.146	18.188	VV	82212	1973713	37.57%	0.774%
310	18.254	18.188	18.274	VV	87440	4097338	77.98%	1.606%
311	18.292	18.274	18.316	VV	84970	2072450	39.44%	0.812%
312	18.336	18.316	18.357	VV	88507	2140270	40.74%	0.839%
313	18.389	18.357	18.426	VV	97039	3622378	68.94%	1.420%
314	18.447	18.426	18.476	VV	84814	2462969	46.88%	0.965%
315	18.510	18.476	18.566	VV	85950	4345329	82.70%	1.703%
316	18.589	18.566	18.611	VV	75955	2030797	38.65%	0.796%
317	18.621	18.611	18.631	VV	75491	901672	17.16%	0.353%
318	18.641	18.631	18.664	VV	75764	1484256	28.25%	0.582%
319	18.686	18.664	18.712	VV	76399	2117477	40.30%	0.830%
320	18.724	18.712	18.753	VV	73574	1783484	33.94%	0.699%
321	18.810	18.753	18.847	VV	79448	4198017	79.90%	1.645%
322	18.862	18.847	18.931	VV	76131	3636041	69.20%	1.425%
323	18.963	18.931	19.009	VV	71595	3212910	61.15%	1.259%
324	19.042	19.009	19.079	VV	77950	3033088	57.73%	1.189%
325	19.083	19.079	19.093	VV	69627	589373	11.22%	0.231%
326	19.127	19.093	19.174	VV	76231	3488829	66.40%	1.367%
327	19.183	19.174	19.216	VV	69819	1710619	32.56%	0.670%
328	19.262	19.216	19.274	VV	70835	2418364	46.03%	0.948%
329	19.287	19.274	19.341	VV	71218	2637215	50.19%	1.034%
330	19.364	19.341	19.401	VV	63557	2226459	42.38%	0.873%
331	19.419	19.401	19.466	VV	61851	2352242	44.77%	0.922%
332	19.540	19.466	19.609	VV	66233	5254111	100.00%	2.059%
333	19.636	19.609	19.659	VV	60398	1767690	33.64%	0.693%
334	19.674	19.659	19.709	VV	61739	1799856	34.26%	0.705%
335	19.718	19.709	19.727	VV	56815	605083	11.52%	0.237%
336	19.744	19.727	19.807	VV	57431	2675561	50.92%	1.049%
337	19.838	19.807	19.886	VV	57500	2582528	49.15%	1.012%
338	19.927	19.886	20.032	VV	54673	4468476	85.05%	1.751%
339	20.039	20.032	20.079	VV	49589	1352632	25.74%	0.530%
340	20.085	20.079	20.127	VV	48820	1391952	26.49%	0.546%
341	20.135	20.127	20.155	VV	48012	786739	14.97%	0.308%
342	20.164	20.155	20.225	VV	47838	1930815	36.75%	0.757%
343	20.241	20.225	20.255	VV	45876	798215	15.19%	0.313%
344	20.281	20.255	20.289	VV	46054	919744	17.51%	0.361%
345	20.297	20.289	20.344	VV	46376	1486175	28.29%	0.583%
346	20.354	20.344	20.419	VV	44616	1923625	36.61%	0.754%
347	20.472	20.419	20.551	VV	45186	3300195	62.81%	1.294%
348	20.578	20.551	20.619	VV	39466	1575546	29.99%	0.618%
349	20.635	20.619	20.677	VV	38762	1325101	25.22%	0.519%
350	20.685	20.677	20.754	VV	37619	1688208	32.13%	0.662%
351	20.761	20.754	20.776	VV	37033	483403	9.20%	0.189%

						rters		
352	20.808	20.776	20.823	VV	37670	1026681	19.54%	0.402%
353	20.838	20.823	20.903	VV	37210	1700805	32.37%	0.667%
354	20.914	20.903	20.957	VV	35062	1110475	21.14%	0.435%
355	20.975	20.957	21.036	VV	32463	1473473	28.04%	0.578%
356	21.056	21.036	21.083	VV	31497	882022	16.79%	0.346%
357	21.094	21.083	21.111	VV	31468	505754	9.63%	0.198%
358	21.120	21.111	21.187	VV	30878	1367657	26.03%	0.536%
359	21.224	21.187	21.326	VV	30936	2356335	44.85%	0.924%
360	21.331	21.326	21.361	VV	26663	545771	10.39%	0.214%
361	21.376	21.361	21.431	VV	26136	1070799	20.38%	0.420%
362	21.477	21.431	21.504	VV	25894	1121125	21.34%	0.439%
363	21.511	21.504	21.561	VV	25958	838056	15.95%	0.328%
364	21.579	21.561	21.596	VV	24415	496067	9.44%	0.194%
365	21.601	21.596	21.619	VV	24190	322984	6.15%	0.127%
366	21.634	21.619	21.692	VV	23632	961774	18.31%	0.377%
367	21.703	21.692	21.735	VV	21780	545397	10.38%	0.214%
368	21.748	21.735	21.779	VV	20983	538828	10.26%	0.211%
369	21.789	21.779	21.801	VV	20532	265038	5.04%	0.104%
370	21.806	21.801	21.841	VV	20309	485103	9.23%	0.190%
371	21.859	21.841	21.881	VV	19683	457727	8.71%	0.179%
372	21.896	21.881	21.917	VV	20039	424585	8.08%	0.166%
373	21.924	21.917	21.942	VV	18794	279794	5.33%	0.110%
374	21.953	21.942	21.965	VV	18832	248520	4.73%	0.097%
375	21.985	21.965	21.996	VV	18394	329305	6.27%	0.129%
376	22.025	21.996	22.079	VV	18651	888902	16.92%	0.348%
377	22.102	22.079	22.167	VV	18377	876572	16.68%	0.344%
378	22.177	22.167	22.253	VV	15299	719298	13.69%	0.282%
379	22.270	22.253	22.319	VV	13611	495749	9.44%	0.194%
380	22.326	22.319	22.338	VV	11963	137989	2.63%	0.054%
381	22.347	22.338	22.356	VV	12285	124753	2.37%	0.049%
382	22.392	22.356	22.437	VV	11930	547711	10.42%	0.215%
383	22.442	22.437	22.454	VV	10974	103465	1.97%	0.041%
384	22.462	22.454	22.501	VV	10912	284569	5.42%	0.112%
385	22.509	22.501	22.534	VV	9898	192635	3.67%	0.076%
386	22.543	22.534	22.552	VV	10086	106189	2.02%	0.042%
387	22.561	22.552	22.631	VV	10712	416516	7.93%	0.163%
388	22.666	22.631	22.682	VV	8283	244895	4.66%	0.096%
389	22.687	22.682	22.713	VV	8400	137975	2.63%	0.054%
390	22.730	22.713	22.743	VV	7680	134484	2.56%	0.053%
391	22.761	22.743	22.801	VV	8149	260513	4.96%	0.102%
392	22.809	22.801	22.821	VV	7129	77149	1.47%	0.030%
393	22.856	22.821	22.889	VV	6510	235401	4.48%	0.092%
394	22.900	22.889	22.926	VV	5583	109457	2.08%	0.043%
395	22.932	22.926	22.992	VV	4355	153301	2.92%	0.060%
396	23.027	22.992	23.051	VV	4201	125998	2.40%	0.049%
397	23.141	23.051	23.152	VV	4253	225613	4.29%	0.088%
398	23.161	23.152	23.267	VV	4309	133680	2.54%	0.052%
399	23.278	23.267	23.288	PV	480	3971	0.08%	0.002%
					Sum of corrected areas:		255129216	