

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028808.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2018 1:20
 Sample : J5074-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.536	2.515	2.551	BH	10	-450	-0.01%	-0.000%
2	2.581	2.551	2.626	PH	209	-180	-0.01%	-0.000%
3	2.649	2.626	2.661	PH	33	-696	-0.02%	-0.000%
4	2.666	2.661	2.682	PH	43	-236	-0.01%	-0.000%
5	2.691	2.682	2.699	PH	-26	-591	-0.02%	-0.000%
6	2.729	2.699	2.765	PH	562	8995	0.26%	0.006%
7	2.779	2.765	2.792	HH	940	9668	0.28%	0.007%
8	2.801	2.792	2.841	HH	544	8426	0.24%	0.006%
9	2.851	2.841	2.858	HH	179	1248	0.04%	0.001%
10	2.867	2.858	2.888	HH	203	1544	0.04%	0.001%
11	2.903	2.888	2.941	PH	117	2122	0.06%	0.001%
12	2.947	2.941	2.955	HH	100	846	0.02%	0.001%
13	2.963	2.955	2.994	HH	155	2585	0.07%	0.002%
14	3.007	2.994	3.029	HH	327	4987	0.14%	0.003%
15	3.039	3.029	3.045	HH	238	2155	0.06%	0.001%
16	3.053	3.045	3.079	HH	341	4923	0.14%	0.003%
17	3.094	3.079	3.132	HH	376	8546	0.25%	0.006%
18	3.178	3.132	3.222	HH	433	18943	0.55%	0.013%
19	3.232	3.222	3.237	HH	422	3490	0.10%	0.002%
20	3.252	3.237	3.261	HH	511	6724	0.19%	0.005%
21	3.285	3.261	3.296	HH	710	12214	0.35%	0.008%
22	3.302	3.296	3.342	HH	658	16413	0.47%	0.011%
23	3.352	3.342	3.431	HH	627	23603	0.68%	0.016%
24	3.451	3.431	3.501	HH	2861	50179	1.44%	0.034%
25	3.524	3.501	3.548	HH	1026	21698	0.62%	0.015%
26	3.558	3.548	3.581	HH	792	13748	0.40%	0.009%
27	3.592	3.581	3.599	HH	653	6456	0.19%	0.004%
28	3.608	3.599	3.643	HH	677	14211	0.41%	0.010%
29	3.690	3.643	3.749	HH	692	34529	0.99%	0.023%
30	3.776	3.749	3.792	HH	518	11767	0.34%	0.008%
31	3.854	3.792	3.901	HH	1762	45560	1.31%	0.031%
32	3.942	3.901	3.965	HH	661	21808	0.63%	0.015%
33	3.977	3.965	3.988	HH	629	8394	0.24%	0.006%
34	4.000	3.988	4.022	HH	766	11995	0.35%	0.008%
35	4.030	4.022	4.039	HH	486	4850	0.14%	0.003%
36	4.058	4.039	4.068	HH	566	9253	0.27%	0.006%

					rteres.txt				
37	4.084	4.068	4.134	HH	624	22183	0.64%	0.015%	
38	4.177	4.134	4.213	HH	751	27983	0.81%	0.019%	
39	4.232	4.213	4.301	HH	14014	200628	5.78%	0.135%	
40	4.316	4.301	4.341	HH	931	20182	0.58%	0.014%	
41	4.351	4.341	4.367	HH	760	10731	0.31%	0.007%	
42	4.392	4.367	4.459	HH	7381	149260	4.30%	0.101%	
43	4.468	4.459	4.514	HH	1509	39281	1.13%	0.027%	
44	4.524	4.514	4.554	HH	984	22943	0.66%	0.015%	
45	4.574	4.554	4.597	HH	1397	29356	0.85%	0.020%	
46	4.633	4.597	4.662	HH	1472	49218	1.42%	0.033%	
47	4.671	4.662	4.760	HH	1398	65958	1.90%	0.045%	
48	4.782	4.760	4.802	HH	5966	70060	2.02%	0.047%	
49	4.819	4.802	4.915	HH	9009	138863	4.00%	0.094%	
50	4.920	4.915	4.981	HH	969	35314	1.02%	0.024%	
51	5.021	4.981	5.081	HH	1233	57316	1.65%	0.039%	
52	5.093	5.081	5.103	HH	841	10699	0.31%	0.007%	
53	5.114	5.103	5.131	HH	898	14329	0.41%	0.010%	
54	5.138	5.131	5.171	HH	940	20399	0.59%	0.014%	
55	5.184	5.171	5.195	HH	784	10907	0.31%	0.007%	
56	5.231	5.195	5.273	HH	1917	51000	1.47%	0.034%	
57	5.293	5.273	5.319	HH	913	24118	0.69%	0.016%	
58	5.340	5.319	5.362	HH	1209	25887	0.75%	0.017%	
59	5.379	5.362	5.395	HH	1079	18888	0.54%	0.013%	
60	5.405	5.395	5.445	HH	938	25843	0.74%	0.017%	
61	5.473	5.445	5.485	HH	916	20552	0.59%	0.014%	
62	5.500	5.485	5.557	HH	1233	40654	1.17%	0.027%	
63	5.570	5.557	5.591	HH	1043	18186	0.52%	0.012%	
64	5.606	5.591	5.625	HH	1008	18769	0.54%	0.013%	
65	5.674	5.625	5.695	HH	1126	41673	1.20%	0.028%	
66	5.718	5.695	5.748	HH	1315	35122	1.01%	0.024%	
67	5.768	5.748	5.799	HH	1180	32766	0.94%	0.022%	
68	5.828	5.799	5.843	HH	1232	30150	0.87%	0.020%	
69	5.851	5.843	5.891	HH	1226	31727	0.91%	0.021%	
70	5.917	5.891	5.951	HH	1233	40308	1.16%	0.027%	
71	5.959	5.951	6.004	HH	1139	30961	0.89%	0.021%	
72	6.018	6.004	6.035	HH	1151	19524	0.56%	0.013%	
73	6.056	6.035	6.105	HH	1256	44682	1.29%	0.030%	
74	6.114	6.105	6.122	HH	1070	9983	0.29%	0.007%	
75	6.136	6.122	6.185	HH	1363	44324	1.28%	0.030%	
76	6.192	6.185	6.201	HH	1280	12045	0.35%	0.008%	
77	6.225	6.201	6.285	HH	1845	69305	1.99%	0.047%	
78	6.322	6.285	6.347	HH	1651	54990	1.58%	0.037%	
79	6.368	6.347	6.396	HH	3037	56607	1.63%	0.038%	
80	6.405	6.396	6.419	HH	1393	18945	0.55%	0.013%	
81	6.461	6.419	6.494	HH	1688	67189	1.93%	0.045%	
82	6.547	6.494	6.586	HH	1541	78441	2.26%	0.053%	
83	6.595	6.586	6.607	HH	1307	16289	0.47%	0.011%	
84	6.619	6.607	6.645	HH	1404	30151	0.87%	0.020%	
85	6.653	6.645	6.671	HH	1495	22484	0.65%	0.015%	
86	6.677	6.671	6.720	HH	1508	40324	1.16%	0.027%	
87	6.734	6.720	6.784	HH	1405	51142	1.47%	0.035%	
88	6.802	6.784	6.815	HH	1628	27111	0.78%	0.018%	
89	6.819	6.815	6.825	HH	1614	9798	0.28%	0.007%	

					rteres.txt			
90	6.832	6.825	6.851	HH	1564	22064	0.64%	0.015%
91	6.873	6.851	6.905	HH	1765	48846	1.41%	0.033%
92	6.927	6.905	6.981	HH	1704	69242	1.99%	0.047%
93	7.029	6.981	7.078	HH	1493	80341	2.31%	0.054%
94	7.090	7.078	7.105	HH	1386	20797	0.60%	0.014%
95	7.117	7.105	7.138	HH	1403	26841	0.77%	0.018%
96	7.185	7.138	7.221	HH	1596	73701	2.12%	0.050%
97	7.252	7.221	7.280	HH	1448	48815	1.41%	0.033%
98	7.298	7.280	7.307	HH	1672	24679	0.71%	0.017%
99	7.328	7.307	7.411	HH	1763	97804	2.82%	0.066%
100	7.465	7.411	7.513	HH	1767	97854	2.82%	0.066%
101	7.534	7.513	7.557	HH	1686	40767	1.17%	0.028%
102	7.585	7.557	7.603	HH	1751	43182	1.24%	0.029%
103	7.619	7.603	7.702	HH	1649	91501	2.63%	0.062%
104	7.718	7.702	7.741	HH	1737	36493	1.05%	0.025%
105	7.752	7.741	7.775	HH	1612	30451	0.88%	0.021%
106	7.811	7.775	7.831	HH	1607	51638	1.49%	0.035%
107	7.881	7.831	7.909	HH	2884	88149	2.54%	0.060%
108	7.996	7.909	8.031	HH	2804	150958	4.35%	0.102%
109	8.046	8.031	8.061	HH	3552	47613	1.37%	0.032%
110	8.071	8.061	8.149	HH	2698	103013	2.97%	0.070%
111	8.174	8.149	8.186	HH	1928	40072	1.15%	0.027%
112	8.215	8.186	8.227	HH	2032	48198	1.39%	0.033%
113	8.237	8.227	8.260	HH	2045	38318	1.10%	0.026%
114	8.284	8.260	8.331	HH	2035	79575	2.29%	0.054%
115	8.358	8.331	8.391	HH	2764	78843	2.27%	0.053%
116	8.400	8.391	8.404	HH	1944	14815	0.43%	0.010%
117	8.431	8.404	8.503	HH	10724	220645	6.35%	0.149%
118	8.535	8.503	8.630	HH	231826	2395073	68.94%	1.617%
119	8.648	8.630	8.678	HH	4899	93260	2.68%	0.063%
120	8.695	8.678	8.712	HH	2521	48870	1.41%	0.033%
121	8.721	8.712	8.768	HH	2212	71607	2.06%	0.048%
122	8.831	8.768	8.858	HH	2597	121032	3.48%	0.082%
123	8.884	8.858	8.909	HH	2793	76133	2.19%	0.051%
124	8.939	8.909	8.985	HH	4082	147925	4.26%	0.100%
125	8.998	8.985	9.016	HH	2997	51613	1.49%	0.035%
126	9.028	9.016	9.048	HH	2895	50098	1.44%	0.034%
127	9.060	9.048	9.070	HH	2458	31107	0.90%	0.021%
128	9.079	9.070	9.100	HH	2423	42358	1.22%	0.029%
129	9.114	9.100	9.138	HH	2452	51047	1.47%	0.034%
130	9.193	9.138	9.204	HH	2764	93485	2.69%	0.063%
131	9.215	9.204	9.252	HH	2971	72882	2.10%	0.049%
132	9.284	9.252	9.302	HH	3616	84603	2.44%	0.057%
133	9.320	9.302	9.335	HH	3721	59610	1.72%	0.040%
134	9.346	9.335	9.368	HH	3191	54434	1.57%	0.037%
135	9.387	9.368	9.435	HH	2479	92682	2.67%	0.063%
136	9.468	9.435	9.538	HH	3913	164803	4.74%	0.111%
137	9.550	9.538	9.608	HH	2584	100320	2.89%	0.068%
138	9.642	9.608	9.655	HH	2773	70178	2.02%	0.047%
139	9.677	9.655	9.692	HH	3013	62908	1.81%	0.042%
140	9.710	9.692	9.735	HH	3087	73500	2.12%	0.050%
141	9.749	9.735	9.772	HH	2770	59584	1.72%	0.040%

					rteres.txt				
142	9.792	9.772	9.832	HH	3202	98706	2.84%	0.067%	
143	9.847	9.832	9.871	HH	2946	64118	1.85%	0.043%	
144	9.906	9.871	9.943	HH	3757	121997	3.51%	0.082%	
145	9.959	9.943	9.972	HH	2854	46993	1.35%	0.032%	
146	10.009	9.972	10.047	HH	3484	134075	3.86%	0.091%	
147	10.066	10.047	10.118	HH	5140	137465	3.96%	0.093%	
148	10.138	10.118	10.163	HH	3070	77911	2.24%	0.053%	
149	10.173	10.163	10.204	HH	3086	69926	2.01%	0.047%	
150	10.237	10.204	10.262	HH	4111	115430	3.32%	0.078%	
151	10.288	10.262	10.308	HH	2969	79299	2.28%	0.054%	
152	10.335	10.308	10.366	HH	3095	100145	2.88%	0.068%	
153	10.414	10.366	10.430	HH	3537	115777	3.33%	0.078%	
154	10.458	10.430	10.485	HH	5792	130306	3.75%	0.088%	
155	10.501	10.485	10.525	HH	3769	83618	2.41%	0.056%	
156	10.548	10.525	10.581	HH	3654	112764	3.25%	0.076%	
157	10.602	10.581	10.636	HH	3813	112644	3.24%	0.076%	
158	10.654	10.636	10.671	HH	3545	71006	2.04%	0.048%	
159	10.699	10.671	10.712	HH	3928	87746	2.53%	0.059%	
160	10.731	10.712	10.747	HH	3706	75406	2.17%	0.051%	
161	10.807	10.747	10.839	HH	5809	229796	6.61%	0.155%	
162	10.878	10.839	10.899	HH	4362	142959	4.12%	0.097%	
163	10.922	10.899	10.985	HH	4189	197863	5.70%	0.134%	
164	11.032	10.985	11.057	HH	7184	201365	5.80%	0.136%	
165	11.070	11.057	11.085	HH	4171	66170	1.90%	0.045%	
166	11.100	11.085	11.114	HH	4370	72035	2.07%	0.049%	
167	11.131	11.114	11.167	HH	4722	134665	3.88%	0.091%	
168	11.184	11.167	11.221	HH	4440	132928	3.83%	0.090%	
169	11.235	11.221	11.255	HH	4726	86209	2.48%	0.058%	
170	11.266	11.255	11.306	HH	4052	117242	3.37%	0.079%	
171	11.345	11.306	11.361	HH	4284	130645	3.76%	0.088%	
172	11.372	11.361	11.419	HH	4218	136529	3.93%	0.092%	
173	11.445	11.419	11.472	HH	3954	122649	3.53%	0.083%	
174	11.514	11.472	11.541	HH	5748	185455	5.34%	0.125%	
175	11.550	11.541	11.571	HH	4016	70262	2.02%	0.047%	
176	11.602	11.571	11.656	HH	4436	201000	5.79%	0.136%	
177	11.682	11.656	11.693	HH	4729	91036	2.62%	0.061%	
178	11.711	11.693	11.743	HH	6935	144672	4.16%	0.098%	
179	11.785	11.743	11.797	HH	4566	134227	3.86%	0.091%	
180	11.840	11.797	11.858	HH	4555	158037	4.55%	0.107%	
181	11.874	11.858	11.890	HH	4257	81810	2.35%	0.055%	
182	11.924	11.890	11.934	HH	4637	117766	3.39%	0.080%	
183	11.953	11.934	11.965	HH	4765	85264	2.45%	0.058%	
184	12.010	11.965	12.048	HH	5385	240515	6.92%	0.162%	
185	12.066	12.048	12.103	HH	4662	143958	4.14%	0.097%	
186	12.119	12.103	12.145	HH	4417	105381	3.03%	0.071%	
187	12.185	12.145	12.213	HH	5954	193936	5.58%	0.131%	
188	12.239	12.213	12.252	HH	5255	110002	3.17%	0.074%	
189	12.287	12.252	12.315	HH	5641	183520	5.28%	0.124%	
190	12.329	12.315	12.358	HH	4442	110629	3.18%	0.075%	
191	12.382	12.358	12.390	HH	4397	85150	2.45%	0.058%	
192	12.442	12.390	12.510	HH	8251	383758	11.05%	0.259%	
193	12.529	12.510	12.551	HH	5215	123242	3.55%	0.083%	
194	12.562	12.551	12.585	HH	4938	98219	2.83%	0.066%	

					rteres.txt			
195	12.603	12.585	12.624	HH	5269	116820	3.36%	0.079%
196	12.654	12.624	12.674	HH	5038	145179	4.18%	0.098%
197	12.690	12.674	12.708	HH	4946	99480	2.86%	0.067%
198	12.722	12.708	12.735	HH	4989	79074	2.28%	0.053%
199	12.771	12.735	12.805	HH	5402	217485	6.26%	0.147%
200	12.830	12.805	12.855	HH	8025	182126	5.24%	0.123%
201	12.894	12.855	12.910	HH	5669	178027	5.12%	0.120%
202	12.931	12.910	12.975	HH	6292	221255	6.37%	0.149%
203	12.984	12.975	13.015	HH	5437	126284	3.64%	0.085%
204	13.046	13.015	13.055	HH	5585	128104	3.69%	0.087%
205	13.079	13.055	13.101	HH	5880	156963	4.52%	0.106%
206	13.115	13.101	13.135	HH	6014	116865	3.36%	0.079%
207	13.151	13.135	13.171	HH	5861	124618	3.59%	0.084%
208	13.200	13.171	13.213	HH	6139	147425	4.24%	0.100%
209	13.231	13.213	13.245	HH	6739	119133	3.43%	0.080%
210	13.281	13.245	13.308	HH	6823	249574	7.18%	0.169%
211	13.321	13.308	13.334	HH	6707	103902	2.99%	0.070%
212	13.354	13.334	13.372	HH	8480	165894	4.78%	0.112%
213	13.381	13.372	13.420	HH	6886	182088	5.24%	0.123%
214	13.445	13.420	13.479	HH	8923	248721	7.16%	0.168%
215	13.517	13.479	13.548	HH	6988	272060	7.83%	0.184%
216	13.577	13.548	13.600	HH	7127	200935	5.78%	0.136%
217	13.653	13.600	13.672	HH	7540	281410	8.10%	0.190%
218	13.681	13.672	13.736	HH	6781	249802	7.19%	0.169%
219	13.744	13.736	13.771	HH	6447	134895	3.88%	0.091%
220	13.834	13.771	13.853	HH	6902	318150	9.16%	0.215%
221	13.869	13.853	13.882	HH	6911	113637	3.27%	0.077%
222	13.912	13.882	13.941	HH	12961	304979	8.78%	0.206%
223	13.984	13.941	14.012	HH	8493	310185	8.93%	0.209%
224	14.032	14.012	14.050	HH	9718	180417	5.19%	0.122%
225	14.060	14.050	14.085	HH	7443	147612	4.25%	0.100%
226	14.104	14.085	14.145	HH	6747	237488	6.84%	0.160%
227	14.170	14.145	14.210	HH	6469	249270	7.18%	0.168%
228	14.237	14.210	14.278	HH	6695	265691	7.65%	0.179%
229	14.298	14.278	14.355	HH	7532	319603	9.20%	0.216%
230	14.364	14.355	14.381	HH	6524	102409	2.95%	0.069%
231	14.400	14.381	14.428	HH	7331	191292	5.51%	0.129%
232	14.475	14.428	14.518	HH	9742	453880	13.06%	0.306%
233	14.534	14.518	14.571	HH	10041	266701	7.68%	0.180%
234	14.597	14.571	14.617	HH	13107	256566	7.39%	0.173%
235	14.633	14.617	14.651	HH	8163	158394	4.56%	0.107%
236	14.679	14.651	14.695	HH	10616	234818	6.76%	0.159%
237	14.706	14.695	14.737	HH	9595	204115	5.88%	0.138%
238	14.753	14.737	14.780	HH	6918	169710	4.89%	0.115%
239	14.825	14.780	14.870	HH	7753	373373	10.75%	0.252%
240	14.882	14.870	14.905	HH	6602	135290	3.89%	0.091%
241	14.939	14.905	15.009	HH	236539	3145844	90.55%	2.124%
242	15.037	15.009	15.072	HH	7179	267330	7.70%	0.181%
243	15.094	15.072	15.121	HH	8210	221344	6.37%	0.149%
244	15.140	15.121	15.167	HH	12789	248870	7.16%	0.168%
245	15.189	15.167	15.213	HH	11155	234557	6.75%	0.158%
246	15.226	15.213	15.273	HH	7564	247208	7.12%	0.167%

					rteres.txt			
247	15.295	15.273	15.314	HH	8078	176087	5.07%	0.119%
248	15.339	15.314	15.368	HH	6859	214627	6.18%	0.145%
249	15.384	15.368	15.414	HH	7284	185815	5.35%	0.125%
250	15.459	15.414	15.491	HH	8440	325901	9.38%	0.220%
251	15.539	15.491	15.610	HH	38637	1567213	45.11%	1.058%
252	15.619	15.610	15.642	HH	16847	280298	8.07%	0.189%
253	15.662	15.642	15.702	HH	25697	510439	14.69%	0.345%
254	15.719	15.702	15.733	HH	10411	173500	4.99%	0.117%
255	15.752	15.733	15.805	HH	16731	433154	12.47%	0.293%
256	15.820	15.805	15.867	HH	8067	276992	7.97%	0.187%
257	15.919	15.867	15.942	HH	8456	328146	9.45%	0.222%
258	15.959	15.942	15.972	HH	7389	133143	3.83%	0.090%
259	15.986	15.972	16.002	HH	7297	130712	3.76%	0.088%
260	16.013	16.002	16.017	HH	7151	60984	1.76%	0.041%
261	16.038	16.017	16.048	HH	7634	138708	3.99%	0.094%
262	16.089	16.048	16.105	HH	8860	284865	8.20%	0.192%
263	16.132	16.105	16.144	HH	10197	218674	6.29%	0.148%
264	16.165	16.144	16.198	HH	16763	352538	10.15%	0.238%
265	16.231	16.198	16.274	HH	14583	421163	12.12%	0.284%
266	16.300	16.274	16.343	HH	7700	309256	8.90%	0.209%
267	16.359	16.343	16.371	HH	7424	120341	3.46%	0.081%
268	16.398	16.371	16.428	HH	7777	261488	7.53%	0.177%
269	16.450	16.428	16.463	HH	7956	159776	4.60%	0.108%
270	16.477	16.463	16.494	HH	7905	147808	4.25%	0.100%
271	16.513	16.494	16.522	HH	8173	131734	3.79%	0.089%
272	16.563	16.522	16.601	HH	20440	757192	21.80%	0.511%
273	16.650	16.601	16.695	HH	38939	1082145	31.15%	0.731%
274	16.741	16.695	16.769	HH	13066	482209	13.88%	0.326%
275	16.792	16.769	16.841	HH	11035	403806	11.62%	0.273%
276	16.849	16.841	16.870	HH	8520	140825	4.05%	0.095%
277	16.877	16.870	16.904	HH	8237	169716	4.89%	0.115%
278	16.927	16.904	16.938	HH	8230	163188	4.70%	0.110%
279	16.955	16.938	16.980	HH	8416	209856	6.04%	0.142%
280	17.007	16.980	17.025	HH	9165	236673	6.81%	0.160%
281	17.118	17.025	17.149	HH	23874	928788	26.74%	0.627%
282	17.171	17.149	17.186	HH	22154	353439	10.17%	0.239%
283	17.199	17.186	17.257	HH	19368	503070	14.48%	0.340%
284	17.272	17.257	17.291	HH	8967	184536	5.31%	0.125%
285	17.404	17.291	17.430	HH	9512	750885	21.61%	0.507%
286	17.517	17.430	17.545	HH	18599	930550	26.79%	0.628%
287	17.570	17.545	17.618	HH	71256	1249243	35.96%	0.844%
288	17.661	17.618	17.691	HH	16701	564560	16.25%	0.381%
289	17.721	17.691	17.745	HH	11582	349906	10.07%	0.236%
290	17.755	17.745	17.778	HH	10351	200839	5.78%	0.136%
291	17.799	17.778	17.828	HH	11386	319753	9.20%	0.216%
292	17.861	17.828	17.881	HH	11145	339020	9.76%	0.229%
293	17.904	17.881	17.931	HH	10903	324088	9.33%	0.219%
294	17.970	17.931	17.988	HH	14679	436154	12.55%	0.295%
295	18.010	17.988	18.067	HH	30776	818611	23.56%	0.553%
296	18.101	18.067	18.140	HH	31592	838344	24.13%	0.566%
297	18.158	18.140	18.197	HH	14436	463323	13.34%	0.313%
298	18.211	18.197	18.225	HH	13116	214976	6.19%	0.145%
299	18.263	18.225	18.311	HH	17916	757811	21.81%	0.512%

					rteres.txt			
300	18.378	18.311	18.411	HH	42410	1495621	43.05%	1.010%
301	18.436	18.411	18.483	HH	73869	1616402	46.53%	1.092%
302	18.503	18.483	18.515	HH	21243	383436	11.04%	0.259%
303	18.530	18.515	18.631	HH	20729	1184749	34.10%	0.800%
304	18.662	18.631	18.678	HH	15267	427474	12.30%	0.289%
305	18.697	18.678	18.716	HH	15559	343696	9.89%	0.232%
306	18.747	18.716	18.785	HH	18472	653133	18.80%	0.441%
307	18.842	18.785	18.881	HH	33220	1221620	35.16%	0.825%
308	18.895	18.881	18.918	HH	17620	379856	10.93%	0.257%
309	18.949	18.918	18.969	HH	24686	624427	17.97%	0.422%
310	18.983	18.969	19.004	HH	19569	385782	11.10%	0.261%
311	19.029	19.004	19.057	HH	19412	574133	16.53%	0.388%
312	19.084	19.057	19.107	HH	19838	551640	15.88%	0.373%
313	19.128	19.107	19.143	HH	19305	397771	11.45%	0.269%
314	19.155	19.143	19.175	HH	19074	363452	10.46%	0.245%
315	19.243	19.175	19.301	HH	49553	2545854	73.28%	1.719%
316	19.312	19.301	19.335	HH	33583	625721	18.01%	0.423%
317	19.353	19.335	19.384	HH	29692	774258	22.29%	0.523%
318	19.411	19.384	19.468	HH	44252	1370520	39.45%	0.925%
319	19.528	19.468	19.552	HH	32355	1256716	36.17%	0.849%
320	19.569	19.552	19.605	HH	28660	770453	22.18%	0.520%
321	19.631	19.605	19.664	HH	26922	810819	23.34%	0.548%
322	19.685	19.664	19.705	HH	27041	589402	16.97%	0.398%
323	19.726	19.705	19.793	HH	27070	1245016	35.84%	0.841%
324	19.819	19.793	19.871	HH	32859	1141437	32.86%	0.771%
325	19.921	19.871	19.934	HH	26407	871880	25.10%	0.589%
326	19.952	19.934	19.980	HH	28769	723179	20.82%	0.488%
327	20.020	19.980	20.061	HH	102582	2207804	63.55%	1.491%
328	20.077	20.061	20.095	HH	25657	507687	14.61%	0.343%
329	20.114	20.095	20.135	HH	26640	610918	17.59%	0.413%
330	20.147	20.135	20.164	HH	24388	412615	11.88%	0.279%
331	20.192	20.164	20.228	HH	27654	949149	27.32%	0.641%
332	20.275	20.228	20.323	HH	25715	1384273	39.85%	0.935%
333	20.375	20.323	20.388	HH	27077	935463	26.93%	0.632%
334	20.408	20.388	20.461	HH	29623	1113517	32.05%	0.752%
335	20.493	20.461	20.511	HH	23721	705252	20.30%	0.476%
336	20.558	20.511	20.589	HH	26435	1121537	32.28%	0.757%
337	20.615	20.589	20.635	HH	23565	633276	18.23%	0.428%
338	20.650	20.635	20.672	HH	23827	530711	15.28%	0.358%
339	20.682	20.672	20.701	HH	23243	402157	11.58%	0.272%
340	20.752	20.701	20.781	HH	26464	1178691	33.93%	0.796%
341	20.797	20.781	20.820	HH	25994	577143	16.61%	0.390%
342	20.834	20.820	20.854	HH	24371	489419	14.09%	0.330%
343	20.868	20.854	20.885	HH	23973	442172	12.73%	0.299%
344	20.925	20.885	20.980	HH	30003	1465667	42.19%	0.990%
345	21.027	20.980	21.055	HH	25109	1102200	31.73%	0.744%
346	21.065	21.055	21.091	HH	24628	539400	15.53%	0.364%
347	21.105	21.091	21.139	HH	25067	687075	19.78%	0.464%
348	21.170	21.139	21.267	HH	26718	1839929	52.96%	1.242%
349	21.313	21.267	21.364	HH	23285	1338854	38.54%	0.904%
350	21.409	21.364	21.441	HH	23827	1079610	31.08%	0.729%
351	21.516	21.441	21.587	HH	30448	2245192	64.63%	1.516%

					rteres.txt			
352	21.600	21.587	21.611	HH	24188	351629	10.12%	0.237%
353	21.640	21.611	21.698	HH	26390	1295322	37.29%	0.875%
354	21.712	21.698	21.865	HH	24338	2322746	66.86%	1.569%
355	21.906	21.865	21.945	HH	23370	1096406	31.56%	0.740%
356	21.956	21.945	22.025	HH	22456	1077435	31.01%	0.728%
357	22.077	22.025	22.127	HH	22415	1360234	39.15%	0.919%
358	22.211	22.127	22.295	HH	27831	2457328	70.73%	1.659%
359	22.304	22.295	22.318	HH	22514	314415	9.05%	0.212%
360	22.324	22.318	22.345	HH	22484	357645	10.29%	0.242%
361	22.394	22.345	22.445	HH	22692	1344227	38.69%	0.908%
362	22.481	22.445	22.541	HH	22283	1276756	36.75%	0.862%
363	22.550	22.541	22.581	HH	21675	518788	14.93%	0.350%
364	22.598	22.581	22.707	HH	21725	1609909	46.34%	1.087%
365	22.784	22.707	22.851	HH	23018	1895399	54.56%	1.280%
366	22.862	22.851	22.899	HH	21378	604044	17.39%	0.408%
367	22.904	22.899	22.922	HH	21244	296939	8.55%	0.201%
368	23.052	22.922	23.101	HH	25531	2414950	69.51%	1.631%
369	23.131	23.101	23.201	HH	22763	1310288	37.72%	0.885%
370	23.216	23.201	23.241	HH	21117	504587	14.52%	0.341%
371	23.252	23.241	23.261	HH	20988	251461	7.24%	0.170%
372	23.274	23.261	23.298	HH	21119	458824	13.21%	0.310%
373	23.327	23.298	23.345	HH	21113	600579	17.29%	0.406%
374	23.376	23.345	23.441	HH	21528	1215575	34.99%	0.821%
375	23.492	23.441	23.549	HH	22470	1402543	40.37%	0.947%
376	23.558	23.549	23.591	HH	21313	538862	15.51%	0.364%
377	23.598	23.591	23.625	HH	21272	424908	12.23%	0.287%
378	23.648	23.625	23.657	HH	21297	415419	11.96%	0.281%
379	23.724	23.657	23.761	HH	21740	1342018	38.63%	0.906%
380	23.767	23.761	23.791	HH	21521	385351	11.09%	0.260%
381	23.804	23.791	23.818	HH	21459	342325	9.85%	0.231%
382	23.895	23.818	23.988	HH	22051	2211023	63.64%	1.493%
383	24.062	23.988	24.251	HH	24453	3474033	100.00%	2.346%
384	24.303	24.251	24.415	HH	21755	2065875	59.47%	1.395%
385	24.426	24.415	24.461	HH	20623	573760	16.52%	0.387%
386	24.493	24.461	24.512	HH	20702	624948	17.99%	0.422%
387	24.526	24.512	24.553	HH	20643	507589	14.61%	0.343%
388	24.565	24.553	24.596	HH	20492	525292	15.12%	0.355%
389	24.615	24.596	24.628	HH	20498	393938	11.34%	0.266%
390	24.660	24.628	24.700	HH	20622	881720	25.38%	0.595%
391	24.774	24.700	24.872	HH	23227	2224520	64.03%	1.502%
392	24.882	24.872	24.925	HH	20375	636719	18.33%	0.430%
393	24.951	24.925	24.986	HH	20243	734241	21.14%	0.496%
394	24.991	24.986	25.005	HH	20169	233040	6.71%	0.157%
395	25.019	25.005	25.031	HH	20207	322989	9.30%	0.218%
396	25.044	25.031	25.058	HH	20323	324384	9.34%	0.219%
397	25.068	25.058	25.092	HH	20315	408124	11.75%	0.276%
398	25.111	25.092	25.121	HH	20208	351670	10.12%	0.237%
399	25.140	25.121	25.177	HH	20317	685573	19.73%	0.463%
400	25.311	25.177	25.401	HHA	23686	2983045	85.87%	2.014%

Sum of corrected areas: 148085103