

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF121718\
 Data File : FF003035.D
 Signal(s) : FID2B.ch
 Acq On : 17 Dec 2018 13:40
 Sample : J6425-07 5X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.265	2.232	2.282	BH	169	1530	0.09%	0.002%
2	2.294	2.282	2.307	PH	124	851	0.05%	0.001%
3	2.314	2.307	2.327	HH	150	1059	0.06%	0.001%
4	2.333	2.327	2.337	PH	132	587	0.03%	0.001%
5	2.342	2.337	2.365	HH	157	2002	0.11%	0.002%
6	2.373	2.365	2.376	HH	150	638	0.04%	0.001%
7	2.379	2.376	2.385	HH	138	649	0.04%	0.001%
8	2.419	2.385	2.425	HH	221	3378	0.19%	0.004%
9	2.445	2.425	2.458	HH	274	3363	0.19%	0.004%
10	2.466	2.458	2.479	HH	221	2115	0.12%	0.002%
11	2.503	2.479	2.514	HH	356	5333	0.31%	0.006%
12	2.533	2.514	2.564	HH	441	5004	0.29%	0.005%
13	2.590	2.564	2.609	PH	28	-1017	-0.06%	-0.001%
14	2.611	2.609	2.619	PH	-24	-338	-0.02%	-0.000%
15	2.628	2.619	2.640	PH	228	506	0.03%	0.001%
16	2.671	2.640	2.694	HH	635	7111	0.41%	0.008%
17	2.702	2.694	2.753	HH	677	6030	0.35%	0.006%
18	2.759	2.753	2.765	PH	89	356	0.02%	0.000%
19	2.775	2.765	2.792	HH	162	1444	0.08%	0.002%
20	2.823	2.792	2.837	HH	481	6758	0.39%	0.007%
21	2.855	2.837	2.894	HH	931	11780	0.68%	0.013%
22	2.909	2.894	2.940	HH	314	5123	0.29%	0.005%
23	2.944	2.940	2.947	HH	166	495	0.03%	0.001%
24	2.955	2.947	2.966	HH	144	1381	0.08%	0.001%
25	2.976	2.966	2.980	HH	203	1106	0.06%	0.001%
26	2.987	2.980	2.997	HH	228	1580	0.09%	0.002%
27	3.010	2.997	3.034	HH	759	7997	0.46%	0.009%
28	3.043	3.034	3.047	HH	197	1229	0.07%	0.001%
29	3.051	3.047	3.059	HH	213	1348	0.08%	0.001%
30	3.086	3.059	3.102	HH	300	5287	0.30%	0.006%
31	3.111	3.102	3.147	HH	303	3916	0.22%	0.004%
32	3.153	3.147	3.155	PH	105	206	0.01%	0.000%
33	3.165	3.155	3.182	HH	437	3170	0.18%	0.003%
34	3.193	3.182	3.207	HH	285	2771	0.16%	0.003%
35	3.217	3.207	3.237	HH	203	1656	0.10%	0.002%
36	3.250	3.237	3.256	PH	116	777	0.04%	0.001%

rteres.txt								
37	3.266	3.256	3.284	HH	145	1763	0.10%	0.002%
38	3.306	3.284	3.329	HH	1593	15112	0.87%	0.016%
39	3.339	3.329	3.346	HH	114	699	0.04%	0.001%
40	3.362	3.346	3.385	HH	782	7179	0.41%	0.008%
41	3.406	3.385	3.437	HH	445	4311	0.25%	0.005%
42	3.451	3.437	3.465	PH	240	1824	0.10%	0.002%
43	3.476	3.465	3.495	HH	261	2421	0.14%	0.003%
44	3.501	3.495	3.507	HH	156	646	0.04%	0.001%
45	3.516	3.507	3.530	HH	124	906	0.05%	0.001%
46	3.549	3.530	3.558	PH	443	3669	0.21%	0.004%
47	3.567	3.558	3.595	HH	368	4108	0.24%	0.004%
48	3.617	3.595	3.653	HH	277	3593	0.21%	0.004%
49	3.670	3.653	3.693	PH	1694	15185	0.87%	0.016%
50	3.700	3.693	3.710	PH	62	-60	-0.00%	-0.000%
51	3.725	3.710	3.731	PH	7	-593	-0.03%	-0.001%
52	3.754	3.731	3.765	PH	865	6733	0.39%	0.007%
53	3.778	3.765	3.807	HH	1080	15290	0.88%	0.016%
54	3.812	3.807	3.820	HH	259	1700	0.10%	0.002%
55	3.831	3.820	3.853	HH	482	4343	0.25%	0.005%
56	3.885	3.853	3.910	PH	269	3092	0.18%	0.003%
57	3.936	3.910	3.955	PH	554	6931	0.40%	0.007%
58	3.977	3.955	3.998	HH	648	7794	0.45%	0.008%
59	4.015	3.998	4.025	HH	840	8228	0.47%	0.009%
60	4.038	4.025	4.070	HH	851	13852	0.79%	0.015%
61	4.083	4.070	4.097	HH	544	6118	0.35%	0.007%
62	4.113	4.097	4.136	HH	1324	16390	0.94%	0.018%
63	4.151	4.136	4.168	HH	403	6672	0.38%	0.007%
64	4.185	4.168	4.194	HH	784	8728	0.50%	0.009%
65	4.218	4.194	4.239	HH	1253	19050	1.09%	0.020%
66	4.254	4.239	4.259	HH	444	3793	0.22%	0.004%
67	4.285	4.259	4.304	HH	1180	21810	1.25%	0.023%
68	4.314	4.304	4.348	HH	3251	35290	2.02%	0.038%
69	4.368	4.348	4.387	HH	1423	17421	1.00%	0.019%
70	4.402	4.387	4.427	HH	480	9576	0.55%	0.010%
71	4.442	4.427	4.451	HH	606	6515	0.37%	0.007%
72	4.470	4.451	4.485	HH	1353	17202	0.99%	0.018%
73	4.493	4.485	4.507	HH	849	9052	0.52%	0.010%
74	4.514	4.507	4.528	HH	688	6734	0.39%	0.007%
75	4.543	4.528	4.555	HH	709	8976	0.51%	0.010%
76	4.560	4.555	4.593	HH	640	11762	0.67%	0.013%
77	4.611	4.593	4.631	HH	4014	44719	2.57%	0.048%
78	4.643	4.631	4.658	HH	1401	15737	0.90%	0.017%
79	4.664	4.658	4.680	HH	607	6240	0.36%	0.007%
80	4.690	4.680	4.700	HH	529	5166	0.30%	0.006%
81	4.718	4.700	4.737	HH	697	9351	0.54%	0.010%
82	4.745	4.737	4.750	HH	154	922	0.05%	0.001%
83	4.757	4.750	4.768	HH	234	1822	0.10%	0.002%
84	4.784	4.768	4.788	HH	586	4389	0.25%	0.005%
85	4.803	4.788	4.820	HH	1631	18247	1.05%	0.020%
86	4.852	4.820	4.869	HH	2193	33553	1.92%	0.036%
87	4.883	4.869	4.913	HH	1565	19420	1.11%	0.021%
88	4.948	4.913	4.982	HH	5400	81501	4.67%	0.087%
89	4.995	4.982	5.012	HH	1443	18181	1.04%	0.019%

rteres.txt								
90	5.032	5.012	5.055	HH	2034	31067	1.78%	0.033%
91	5.075	5.055	5.088	HH	1932	25953	1.49%	0.028%
92	5.103	5.088	5.115	HH	1809	24734	1.42%	0.026%
93	5.139	5.115	5.151	HH	3429	54135	3.11%	0.058%
94	5.170	5.151	5.185	HH	2528	44401	2.55%	0.047%
95	5.196	5.185	5.207	HH	2154	25201	1.45%	0.027%
96	5.221	5.207	5.246	HH	4864	59021	3.39%	0.063%
97	5.266	5.246	5.283	HH	1679	28820	1.65%	0.031%
98	5.303	5.283	5.317	HH	2663	35931	2.06%	0.038%
99	5.331	5.317	5.345	HH	3500	40028	2.30%	0.043%
100	5.350	5.345	5.368	HH	1682	16224	0.93%	0.017%
101	5.384	5.368	5.400	HH	1890	23691	1.36%	0.025%
102	5.432	5.400	5.446	HH	5703	71507	4.10%	0.076%
103	5.456	5.446	5.463	HH	2609	23013	1.32%	0.025%
104	5.472	5.463	5.501	HH	2732	48437	2.78%	0.052%
105	5.517	5.501	5.533	HH	2600	36508	2.09%	0.039%
106	5.548	5.533	5.567	HH	2759	46129	2.65%	0.049%
107	5.585	5.567	5.613	HH	4129	76465	4.39%	0.082%
108	5.634	5.613	5.682	HH	5984	127014	7.29%	0.136%
109	5.698	5.682	5.714	HH	1963	29047	1.67%	0.031%
110	5.725	5.714	5.740	HH	2345	29062	1.67%	0.031%
111	5.759	5.740	5.774	HH	4519	60241	3.46%	0.064%
112	5.780	5.774	5.804	HH	2998	47602	2.73%	0.051%
113	5.811	5.804	5.822	HH	2591	27145	1.56%	0.029%
114	5.839	5.822	5.846	HH	3965	47512	2.73%	0.051%
115	5.870	5.846	5.896	HH	5177	116848	6.70%	0.125%
116	5.904	5.896	5.916	HH	2879	30826	1.77%	0.033%
117	5.928	5.916	5.944	HH	2214	30531	1.75%	0.033%
118	5.970	5.944	5.982	HH	3858	62602	3.59%	0.067%
119	5.993	5.982	5.998	HH	3922	37411	2.15%	0.040%
120	6.013	5.998	6.026	HH	4562	67942	3.90%	0.073%
121	6.045	6.026	6.066	HH	4602	88675	5.09%	0.095%
122	6.079	6.066	6.089	HH	2692	33654	1.93%	0.036%
123	6.114	6.089	6.166	HH	7767	166946	9.58%	0.178%
124	6.198	6.166	6.207	HH	6135	101319	5.81%	0.108%
125	6.216	6.207	6.246	HH	5707	85352	4.90%	0.091%
126	6.268	6.246	6.297	HH	3585	90118	5.17%	0.096%
127	6.321	6.297	6.352	HH	6341	140297	8.05%	0.150%
128	6.376	6.352	6.408	HH	10129	206559	11.85%	0.221%
129	6.431	6.408	6.442	HH	6169	99053	5.68%	0.106%
130	6.453	6.442	6.468	HH	6624	88738	5.09%	0.095%
131	6.491	6.468	6.506	HH	6912	124190	7.12%	0.133%
132	6.517	6.506	6.526	HH	4774	53434	3.07%	0.057%
133	6.542	6.526	6.557	HH	7765	110694	6.35%	0.118%
134	6.566	6.557	6.582	HH	5679	77333	4.44%	0.083%
135	6.598	6.582	6.619	HH	6951	112830	6.47%	0.121%
136	6.638	6.619	6.649	HH	4714	69596	3.99%	0.074%
137	6.663	6.649	6.685	HH	5248	92514	5.31%	0.099%
138	6.714	6.685	6.727	HH	4509	102010	5.85%	0.109%
139	6.733	6.727	6.750	HH	4184	52917	3.04%	0.057%
140	6.767	6.750	6.789	HH	4931	88811	5.09%	0.095%
141	6.802	6.789	6.814	HH	3751	49940	2.86%	0.053%

rteres.txt								
142	6.848	6.814	6.863	HH	4938	119121	6.83%	0.127%
143	6.881	6.863	6.895	HH	6354	92813	5.32%	0.099%
144	6.921	6.895	6.943	HH	6097	137477	7.89%	0.147%
145	6.952	6.943	6.959	HH	4233	39675	2.28%	0.042%
146	6.977	6.959	6.999	HH	8007	127536	7.32%	0.136%
147	7.016	6.999	7.050	HH	8074	176000	10.10%	0.188%
148	7.064	7.050	7.070	HH	4826	54112	3.10%	0.058%
149	7.087	7.070	7.126	HH	10525	196673	11.28%	0.210%
150	7.168	7.126	7.179	HH	4793	130030	7.46%	0.139%
151	7.210	7.179	7.228	HH	6832	170681	9.79%	0.182%
152	7.237	7.228	7.251	HH	5776	70868	4.07%	0.076%
153	7.265	7.251	7.280	HH	5336	84450	4.84%	0.090%
154	7.296	7.280	7.312	HH	5472	100046	5.74%	0.107%
155	7.331	7.312	7.363	HH	8267	198970	11.41%	0.213%
156	7.385	7.363	7.420	HH	9058	232686	13.35%	0.249%
157	7.442	7.420	7.455	HH	5590	111010	6.37%	0.119%
158	7.472	7.455	7.480	HH	6731	92319	5.30%	0.099%
159	7.487	7.480	7.493	HH	7054	52577	3.02%	0.056%
160	7.502	7.493	7.517	HH	7910	97713	5.60%	0.104%
161	7.526	7.517	7.540	HH	5719	71291	4.09%	0.076%
162	7.546	7.540	7.562	HH	5149	61566	3.53%	0.066%
163	7.617	7.562	7.638	HH	9801	303031	17.38%	0.324%
164	7.654	7.638	7.672	HH	9682	172614	9.90%	0.185%
165	7.676	7.672	7.692	HH	8064	84225	4.83%	0.090%
166	7.710	7.692	7.718	HH	6259	94703	5.43%	0.101%
167	7.742	7.718	7.757	HH	7486	160800	9.22%	0.172%
168	7.765	7.757	7.777	HH	6434	72168	4.14%	0.077%
169	7.796	7.777	7.811	HH	8864	149968	8.60%	0.160%
170	7.831	7.811	7.864	HH	11164	263426	15.11%	0.282%
171	7.876	7.864	7.894	HH	6758	109288	6.27%	0.117%
172	7.910	7.894	7.933	HH	7226	153489	8.80%	0.164%
173	7.965	7.933	7.997	HH	8108	266002	15.26%	0.284%
174	8.025	7.997	8.043	HH	8016	198208	11.37%	0.212%
175	8.068	8.043	8.074	HH	7845	129474	7.43%	0.138%
176	8.088	8.074	8.105	HH	10013	159594	9.15%	0.171%
177	8.124	8.105	8.145	HH	8356	184165	10.56%	0.197%
178	8.173	8.145	8.190	HH	8582	214872	12.33%	0.230%
179	8.204	8.190	8.240	HH	8858	243843	13.99%	0.261%
180	8.265	8.240	8.284	HH	10237	225416	12.93%	0.241%
181	8.290	8.284	8.292	HH	8247	36228	2.08%	0.039%
182	8.301	8.292	8.314	HH	8371	106626	6.12%	0.114%
183	8.336	8.314	8.362	HH	10890	273989	15.72%	0.293%
184	8.378	8.362	8.398	HH	10441	200173	11.48%	0.214%
185	8.405	8.398	8.420	HH	8359	105213	6.04%	0.112%
186	8.439	8.420	8.471	HH	8573	245757	14.10%	0.263%
187	8.497	8.471	8.508	HH	10190	198163	11.37%	0.212%
188	8.528	8.508	8.540	HH	10316	190364	10.92%	0.203%
189	8.561	8.540	8.587	HH	11798	297177	17.05%	0.318%
190	8.596	8.587	8.608	HH	10460	125433	7.19%	0.134%
191	8.633	8.608	8.655	HH	12399	309057	17.73%	0.330%
192	8.675	8.655	8.694	HH	11772	244497	14.02%	0.261%
193	8.714	8.694	8.737	HH	10497	254049	14.57%	0.272%
194	8.754	8.737	8.769	HH	10745	194269	11.14%	0.208%

rteres.txt								
195	8.776	8.769	8.784	HH	10393	92479	5.30%	0.099%
196	8.823	8.784	8.841	HH	12738	405824	23.28%	0.434%
197	8.854	8.841	8.870	HH	13199	209971	12.04%	0.224%
198	8.889	8.870	8.907	HH	11881	252426	14.48%	0.270%
199	8.911	8.907	8.929	HH	11645	143501	8.23%	0.153%
200	8.951	8.929	8.975	HH	15130	352739	20.23%	0.377%
201	8.994	8.975	9.007	HH	14272	251403	14.42%	0.269%
202	9.017	9.007	9.030	HH	14072	193331	11.09%	0.207%
203	9.034	9.030	9.049	HH	12964	139683	8.01%	0.149%
204	9.055	9.049	9.082	HH	12681	247513	14.20%	0.265%
205	9.104	9.082	9.130	HH	15065	381841	21.90%	0.408%
206	9.149	9.130	9.180	HH	16311	434171	24.90%	0.464%
207	9.221	9.180	9.238	HH	14660	474595	27.22%	0.507%
208	9.259	9.238	9.263	HH	14046	208671	11.97%	0.223%
209	9.283	9.263	9.286	HH	14846	198222	11.37%	0.212%
210	9.296	9.286	9.307	HH	15423	185349	10.63%	0.198%
211	9.322	9.307	9.328	HH	15324	189519	10.87%	0.203%
212	9.343	9.328	9.360	HH	16115	301935	17.32%	0.323%
213	9.381	9.360	9.394	HH	17378	332281	19.06%	0.355%
214	9.401	9.394	9.419	HH	16565	238636	13.69%	0.255%
215	9.438	9.419	9.506	HH	17492	823131	47.22%	0.880%
216	9.540	9.506	9.549	HH	15919	391462	22.45%	0.418%
217	9.578	9.549	9.614	HH	18852	654221	37.53%	0.699%
218	9.639	9.614	9.647	HH	16181	316771	18.17%	0.339%
219	9.656	9.647	9.671	HH	16487	229496	13.16%	0.245%
220	9.692	9.671	9.706	HH	17370	355458	20.39%	0.380%
221	9.720	9.706	9.730	HH	16994	242928	13.93%	0.260%
222	9.773	9.730	9.785	HH	20052	603452	34.61%	0.645%
223	9.801	9.785	9.817	HH	20734	371766	21.32%	0.397%
224	9.825	9.817	9.850	HH	18524	355804	20.41%	0.380%
225	9.867	9.850	9.877	HH	18235	282290	16.19%	0.302%
226	9.884	9.877	9.909	HH	18159	341860	19.61%	0.365%
227	9.932	9.909	9.940	HH	21022	373531	21.43%	0.399%
228	9.955	9.940	9.974	HH	22995	429901	24.66%	0.460%
229	9.999	9.974	10.040	HH	25370	886404	50.84%	0.948%
230	10.058	10.040	10.077	HH	20493	430205	24.68%	0.460%
231	10.112	10.077	10.134	HH	22580	703344	40.34%	0.752%
232	10.149	10.134	10.173	HH	23392	497624	28.54%	0.532%
233	10.216	10.173	10.265	HH	23992	1134743	65.09%	1.213%
234	10.277	10.265	10.294	HH	20500	345732	19.83%	0.370%
235	10.303	10.294	10.318	HH	19092	266669	15.30%	0.285%
236	10.354	10.318	10.378	HH	22010	725202	41.60%	0.775%
237	10.382	10.378	10.386	HH	19419	90027	5.16%	0.096%
238	10.395	10.386	10.409	HH	20091	280335	16.08%	0.300%
239	10.430	10.409	10.442	HH	22692	411211	23.59%	0.440%
240	10.460	10.442	10.476	HH	34289	548397	31.46%	0.586%
241	10.487	10.476	10.509	HH	24260	430772	24.71%	0.460%
242	10.522	10.509	10.545	HH	20461	430117	24.67%	0.460%
243	10.592	10.545	10.613	HH	22891	815004	46.75%	0.871%
244	10.633	10.613	10.661	HH	21835	566424	32.49%	0.606%
245	10.677	10.661	10.700	HH	18982	428049	24.55%	0.458%
246	10.738	10.700	10.750	HH	20521	568026	32.58%	0.607%

					rteres.txt			
247	10.772	10.750	10.777	HH	20346	311156	17.85%	0.333%
248	10.792	10.777	10.831	HH	22715	649361	37.25%	0.694%
249	10.835	10.831	10.874	HH	18168	445610	25.56%	0.476%
250	10.904	10.874	10.943	HH	47690	1075968	61.72%	1.150%
251	10.954	10.943	10.990	HH	17600	468706	26.89%	0.501%
252	11.007	10.990	11.019	HH	17319	282954	16.23%	0.302%
253	11.044	11.019	11.067	HH	48271	823452	47.23%	0.880%
254	11.085	11.067	11.092	HH	19405	281378	16.14%	0.301%
255	11.100	11.092	11.135	HH	20183	445756	25.57%	0.477%
256	11.172	11.135	11.185	HH	17914	493950	28.33%	0.528%
257	11.201	11.185	11.213	HH	17390	272348	15.62%	0.291%
258	11.258	11.213	11.277	HH	21225	683825	39.22%	0.731%
259	11.301	11.277	11.325	HH	17787	460542	26.42%	0.492%
260	11.347	11.325	11.369	HH	16301	415345	23.82%	0.444%
261	11.384	11.369	11.412	HH	15735	383747	22.01%	0.410%
262	11.416	11.412	11.428	HH	14354	130227	7.47%	0.139%
263	11.443	11.428	11.474	HH	15290	400445	22.97%	0.428%
264	11.479	11.474	11.483	HH	13296	65859	3.78%	0.070%
265	11.487	11.483	11.501	HH	13208	146693	8.41%	0.157%
266	11.517	11.501	11.524	HH	13395	176090	10.10%	0.188%
267	11.541	11.524	11.567	HH	16230	374289	21.47%	0.400%
268	11.585	11.567	11.610	HH	14285	363003	20.82%	0.388%
269	11.626	11.610	11.640	HH	14318	246826	14.16%	0.264%
270	11.661	11.640	11.682	HH	20387	411722	23.62%	0.440%
271	11.694	11.682	11.714	HH	16027	275372	15.80%	0.294%
272	11.742	11.714	11.771	HH	14386	441526	25.33%	0.472%
273	11.788	11.771	11.798	HH	12132	194009	11.13%	0.207%
274	11.820	11.798	11.844	HH	12762	335799	19.26%	0.359%
275	11.857	11.844	11.890	HH	13077	344350	19.75%	0.368%
276	11.895	11.890	11.904	HH	11961	99863	5.73%	0.107%
277	11.912	11.904	11.917	HH	11965	91992	5.28%	0.098%
278	11.935	11.917	11.968	HH	12676	358054	20.54%	0.383%
279	11.988	11.968	11.999	HH	11714	211799	12.15%	0.226%
280	12.001	11.999	12.005	HH	11652	46520	2.67%	0.050%
281	12.011	12.005	12.021	HH	11534	106642	6.12%	0.114%
282	12.039	12.021	12.078	HH	11703	375464	21.54%	0.401%
283	12.094	12.078	12.108	HH	10959	196287	11.26%	0.210%
284	12.142	12.108	12.242	HH	15707	890409	51.07%	0.952%
285	12.279	12.242	12.299	HH	12095	362371	20.79%	0.387%
286	12.305	12.299	12.326	HH	10547	167573	9.61%	0.179%
287	12.330	12.326	12.342	HH	10228	97829	5.61%	0.105%
288	12.358	12.342	12.375	HH	10241	197808	11.35%	0.211%
289	12.397	12.375	12.409	HH	9923	192500	11.04%	0.206%
290	12.421	12.409	12.439	HH	9861	174782	10.03%	0.187%
291	12.449	12.439	12.484	HH	9810	249155	14.29%	0.266%
292	12.490	12.484	12.495	HH	8871	59236	3.40%	0.063%
293	12.554	12.495	12.566	HH	9763	392486	22.51%	0.420%
294	12.582	12.566	12.610	HH	10031	243966	13.99%	0.261%
295	12.635	12.610	12.676	HH	8897	335579	19.25%	0.359%
296	12.683	12.676	12.719	HH	8329	210154	12.05%	0.225%
297	12.737	12.719	12.742	HH	8631	113851	6.53%	0.122%
298	12.759	12.742	12.777	HH	9053	180362	10.35%	0.193%
299	12.784	12.777	12.829	HH	8383	246581	14.14%	0.264%

					rteres.txt			
300	12.880	12.829	12.925	HH	8233	444741	25.51%	0.475%
301	12.935	12.925	12.960	HH	7420	155217	8.90%	0.166%
302	12.968	12.960	12.974	HH	7375	57741	3.31%	0.062%
303	12.983	12.974	12.989	HH	7223	63546	3.65%	0.068%
304	13.000	12.989	13.022	HH	7436	145290	8.33%	0.155%
305	13.032	13.022	13.037	HH	7009	58979	3.38%	0.063%
306	13.055	13.037	13.080	HH	7194	183657	10.53%	0.196%
307	13.084	13.080	13.126	HH	7125	189220	10.85%	0.202%
308	13.131	13.126	13.134	HH	6885	30731	1.76%	0.033%
309	13.159	13.134	13.197	HH	7466	267043	15.32%	0.285%
310	13.227	13.197	13.299	HH	6912	399283	22.90%	0.427%
311	13.321	13.299	13.326	HH	6428	103770	5.95%	0.111%
312	13.331	13.326	13.346	HH	6235	74823	4.29%	0.080%
313	13.373	13.346	13.426	HH	7964	319602	18.33%	0.342%
314	13.431	13.426	13.457	HH	6068	110294	6.33%	0.118%
315	13.475	13.457	13.485	HH	6115	101189	5.80%	0.108%
316	13.504	13.485	13.519	HH	6322	125999	7.23%	0.135%
317	13.532	13.519	13.537	HH	6179	65235	3.74%	0.070%
318	13.551	13.537	13.576	HH	6314	144191	8.27%	0.154%
319	13.595	13.576	13.608	HH	6097	111330	6.39%	0.119%
320	13.632	13.608	13.646	HH	6048	136322	7.82%	0.146%
321	13.653	13.646	13.675	HH	5970	104363	5.99%	0.112%
322	13.681	13.675	13.699	HH	5983	83525	4.79%	0.089%
323	13.704	13.699	13.707	HH	5804	28126	1.61%	0.030%
324	13.710	13.707	13.717	HH	5851	33985	1.95%	0.036%
325	13.733	13.717	13.745	HH	5988	98703	5.66%	0.106%
326	13.750	13.745	13.775	HH	5811	102989	5.91%	0.110%
327	13.784	13.775	13.814	HH	5685	129278	7.42%	0.138%
328	13.838	13.814	13.858	HH	5910	149718	8.59%	0.160%
329	13.862	13.858	13.881	HH	5658	78520	4.50%	0.084%
330	13.886	13.881	13.893	HH	5543	37592	2.16%	0.040%
331	13.928	13.893	13.937	HH	5585	147265	8.45%	0.157%
332	13.959	13.937	13.964	HH	5611	88738	5.09%	0.095%
333	13.970	13.964	13.991	HH	5645	89169	5.11%	0.095%
334	14.000	13.991	14.011	HH	5561	65406	3.75%	0.070%
335	14.015	14.011	14.042	HH	5481	102828	5.90%	0.110%
336	14.047	14.042	14.060	HH	5542	59822	3.43%	0.064%
337	14.086	14.060	14.097	HH	5609	119382	6.85%	0.128%
338	14.102	14.097	14.110	HH	5596	46145	2.65%	0.049%
339	14.119	14.110	14.150	HH	5609	132255	7.59%	0.141%
340	14.157	14.150	14.170	HH	5509	65797	3.77%	0.070%
341	14.172	14.170	14.175	HH	5475	16460	0.94%	0.018%
342	14.190	14.175	14.195	HH	5492	65485	3.76%	0.070%
343	14.200	14.195	14.215	HH	5509	65436	3.75%	0.070%
344	14.231	14.215	14.238	HH	5530	74395	4.27%	0.080%
345	14.250	14.238	14.271	HH	5529	108906	6.25%	0.116%
346	14.298	14.271	14.332	HH	5706	201265	11.54%	0.215%
347	14.335	14.332	14.349	HH	5530	55537	3.19%	0.059%
348	14.352	14.349	14.356	HH	5510	22679	1.30%	0.024%
349	14.361	14.356	14.366	HH	5543	34253	1.96%	0.037%
350	14.375	14.366	14.393	HH	5501	87740	5.03%	0.094%
351	14.402	14.393	14.442	HH	5584	159780	9.17%	0.171%

					rteres.txt			
352	14.454	14.442	14.490	HH	5631	157216	9.02%	0.168%
353	14.518	14.490	14.564	HH	5572	242581	13.91%	0.259%
354	14.581	14.564	14.593	HH	5557	94481	5.42%	0.101%
355	14.636	14.593	14.714	HH	33492	794307	45.56%	0.849%
356	14.723	14.714	14.729	HH	5539	49828	2.86%	0.053%
357	14.734	14.729	14.750	HH	5499	70272	4.03%	0.075%
358	14.815	14.750	14.872	HH	13488	529868	30.39%	0.566%
359	14.875	14.872	14.890	HH	5812	63375	3.64%	0.068%
360	14.892	14.890	14.905	HH	5777	51362	2.95%	0.055%
361	14.908	14.905	14.914	HH	5704	28272	1.62%	0.030%
362	14.929	14.914	14.972	HH	5792	197355	11.32%	0.211%
363	14.977	14.972	14.980	HH	5619	26945	1.55%	0.029%
364	15.001	14.980	15.049	HH	5885	232902	13.36%	0.249%
365	15.051	15.049	15.070	HH	5641	71359	4.09%	0.076%
366	15.082	15.070	15.094	HH	5668	80273	4.60%	0.086%
367	15.099	15.094	15.102	HH	5595	28476	1.63%	0.030%
368	15.124	15.102	15.135	HH	5646	110202	6.32%	0.118%
369	15.167	15.135	15.182	HH	5647	155939	8.94%	0.167%
370	15.187	15.182	15.191	HH	5645	29930	1.72%	0.032%
371	15.200	15.191	15.209	HH	5608	59695	3.42%	0.064%
372	15.223	15.209	15.244	HH	5652	120683	6.92%	0.129%
373	15.254	15.244	15.274	HH	5658	98132	5.63%	0.105%
374	15.281	15.274	15.287	HH	5625	46659	2.68%	0.050%
375	15.292	15.287	15.305	HH	5626	60254	3.46%	0.064%
376	15.321	15.305	15.333	HH	5707	92506	5.31%	0.099%
377	15.361	15.333	15.394	HH	6260	216378	12.41%	0.231%
378	15.398	15.394	15.414	HH	5676	66143	3.79%	0.071%
379	15.417	15.414	15.452	HH	5670	128949	7.40%	0.138%
380	15.455	15.452	15.473	HH	5665	69952	4.01%	0.075%
381	15.477	15.473	15.482	HH	5650	31226	1.79%	0.033%
382	15.501	15.482	15.507	HH	5682	83936	4.81%	0.090%
383	15.527	15.507	15.533	HH	5759	90076	5.17%	0.096%
384	15.538	15.533	15.557	HH	5738	80399	4.61%	0.086%
385	15.560	15.557	15.575	HH	5647	62463	3.58%	0.067%
386	15.588	15.575	15.597	HH	5758	73421	4.21%	0.078%
387	15.604	15.597	15.612	HH	5781	52239	3.00%	0.056%
388	15.625	15.612	15.679	HH	5888	230591	13.23%	0.247%
389	15.698	15.679	15.707	HH	5817	98603	5.66%	0.105%
390	15.765	15.707	15.774	HH	5901	233494	13.39%	0.250%
391	15.864	15.774	15.950	HH	6962	640335	36.73%	0.685%
392	16.004	15.950	16.051	HH	6049	361455	20.73%	0.386%
393	16.063	16.051	16.075	HH	6011	87694	5.03%	0.094%
394	16.090	16.075	16.115	HH	6093	144619	8.30%	0.155%
395	16.142	16.115	16.202	HH	6141	313945	18.01%	0.336%
396	16.223	16.202	16.245	HH	6081	156058	8.95%	0.167%
397	16.253	16.245	16.267	HH	6084	79514	4.56%	0.085%
398	16.348	16.267	16.505	HH	7911	900521	51.65%	0.963%
399	16.518	16.505	16.542	HH	6144	134047	7.69%	0.143%
400	16.546	16.542	16.587	HH	6136	163451	9.38%	0.175%
401	16.596	16.587	16.615	HH	6119	102750	5.89%	0.110%
402	16.654	16.615	16.689	HH	6126	267512	15.34%	0.286%
403	16.705	16.689	16.755	HH	6205	242444	13.91%	0.259%
404	16.816	16.755	16.887	HH	9330	531526	30.49%	0.568%

					rteres.txt			
405	16.896	16.887	16.909	HH	6132	79480	4.56%	0.085%
406	16.922	16.909	16.929	HH	6182	73667	4.23%	0.079%
407	16.970	16.929	16.999	HH	6182	258223	14.81%	0.276%
408	17.015	16.999	17.027	HH	6214	104655	6.00%	0.112%
409	17.037	17.027	17.045	HH	6183	66446	3.81%	0.071%
410	17.098	17.045	17.137	HH	6441	342661	19.66%	0.366%
411	17.150	17.137	17.172	HH	6236	129893	7.45%	0.139%
412	17.180	17.172	17.209	HH	6249	135978	7.80%	0.145%
413	17.221	17.209	17.229	HH	6092	73500	4.22%	0.079%
414	17.268	17.229	17.335	HH	10007	441679	25.34%	0.472%
415	17.356	17.335	17.433	HH	6121	347960	19.96%	0.372%
416	17.440	17.433	17.464	HH	5948	108284	6.21%	0.116%
417	17.485	17.464	17.495	HH	5962	112953	6.48%	0.121%
418	17.503	17.495	17.517	HH	5928	76659	4.40%	0.082%
419	17.549	17.517	17.625	HH	5999	380904	21.85%	0.407%
420	17.649	17.625	17.672	HH	5874	164095	9.41%	0.175%
421	17.706	17.672	17.740	HH	10923	310815	17.83%	0.332%
422	17.754	17.740	17.799	HH	5920	206755	11.86%	0.221%
423	17.881	17.799	17.919	HH	5986	425240	24.39%	0.455%
424	17.927	17.919	17.951	HH	6012	115900	6.65%	0.124%
425	17.985	17.951	18.007	HH	6309	203241	11.66%	0.217%
426	18.029	18.007	18.052	HH	6288	165942	9.52%	0.177%
427	18.061	18.052	18.095	HH	6207	153858	8.83%	0.164%
428	18.131	18.095	18.167	HH	10617	324717	18.63%	0.347%
429	18.176	18.167	18.207	HH	6015	141172	8.10%	0.151%
430	18.237	18.207	18.268	HH	5863	212026	12.16%	0.227%
431	18.279	18.268	18.307	HH	5853	134408	7.71%	0.144%
432	18.322	18.307	18.355	HH	5897	168896	9.69%	0.181%
433	18.400	18.355	18.425	HH	6145	249833	14.33%	0.267%
434	18.444	18.425	18.470	HH	5997	159294	9.14%	0.170%
435	18.543	18.470	18.627	HH	10401	633408	36.33%	0.677%
436	18.647	18.627	18.660	HH	6154	121468	6.97%	0.130%
437	18.674	18.660	18.731	HH	6262	259752	14.90%	0.278%
438	18.753	18.731	18.762	HH	6298	115606	6.63%	0.124%
439	18.797	18.762	18.835	HH	6403	276376	15.85%	0.295%
440	18.843	18.835	18.870	HH	6314	132539	7.60%	0.142%
441	18.899	18.870	18.909	HH	6567	147491	8.46%	0.158%
442	18.942	18.909	19.002	HH	9272	403826	23.16%	0.432%
443	19.045	19.002	19.069	HH	6673	263894	15.14%	0.282%
444	19.109	19.069	19.154	HH	7003	347890	19.96%	0.372%
445	19.191	19.154	19.215	HH	7109	255189	14.64%	0.273%
446	19.238	19.215	19.254	HH	7197	166365	9.54%	0.178%
447	19.330	19.254	19.364	HH	9842	520061	29.83%	0.556%
448	19.382	19.364	19.400	HH	7629	166166	9.53%	0.178%
449	19.574	19.400	19.592	HH	8509	921626	52.87%	0.985%
450	19.623	19.592	19.655	HH	8940	332089	19.05%	0.355%
451	19.709	19.655	19.739	HH	10732	473761	27.18%	0.506%
452	19.955	19.739	19.967	HH	10640	1349798	77.43%	1.443%
453	20.077	19.967	20.099	HH	12510	880260	50.49%	0.941%
454	20.122	20.099	20.150	HH	11680	357749	20.52%	0.382%
455	20.239	20.150	20.246	HH	12366	684767	39.28%	0.732%
456	20.437	20.246	20.470	HH	14106	1743356	100.00%	1.864%

					rteres.txt			
457	20.592	20.470	20.628	HH	15249	1330246	76.30%	1.422%
458	20.634	20.628	20.664	HH	14595	313923	18.01%	0.336%
459	20.725	20.664	20.734	HH	14674	610161	35.00%	0.652%
460	20.765	20.734	20.785	HH	14684	455340	26.12%	0.487%
461	20.817	20.785	20.879	HH	15376	831119	47.67%	0.888%
462	20.961	20.879	20.988	HH	14866	969173	55.59%	1.036%
463	21.034	20.988	21.065	HH	14999	688246	39.48%	0.736%
464	21.068	21.065	21.092	HH	15038	238681	13.69%	0.255%
465	21.136	21.092	21.173	HH	15371	733252	42.06%	0.784%
466	21.237	21.173	21.287	HH	15346	1035465	59.39%	1.107%
467	21.325	21.287	21.334	HH	15145	426040	24.44%	0.455%
468	21.369	21.334	21.390	HH	15224	508688	29.18%	0.544%
469	21.435	21.390	21.459	HH	15381	624412	35.82%	0.667%
470	21.469	21.459	21.482	HH	15275	213697	12.26%	0.228%
471	21.492	21.482	21.535	HH	15346	486900	27.93%	0.520%
472	21.613	21.535	21.639	HH	15361	942860	54.08%	1.008%
473	21.723	21.639	21.800	HHA	15967	1534310	88.01%	1.640%
					Sum of corrected areas:		93545617	

FF120418.M Mon Dec 17 14:23:33 2018