

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081118\
 Data File : FF001844.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2018 06:37
 Sample : J4447-02
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.112	2.065	2.298	BH	65	-83103	-0.48%	-0.008%
2	2.304	2.298	2.325	PH	-1116	-18912	-0.11%	-0.002%
3	2.335	2.325	2.354	PH	-1045	-21339	-0.12%	-0.002%
4	2.367	2.354	2.486	PH	-1251	-121595	-0.71%	-0.012%
5	2.495	2.486	2.523	PH	-1682	-38583	-0.22%	-0.004%
6	2.555	2.523	2.618	PH	-1677	-106260	-0.62%	-0.010%
7	2.649	2.618	2.698	PH	-1752	-90132	-0.53%	-0.009%
8	2.714	2.698	2.771	PH	-1872	-87377	-0.51%	-0.009%
9	2.780	2.771	2.805	PH	-2039	-42406	-0.25%	-0.004%
10	2.850	2.805	2.887	PH	-1955	-101683	-0.59%	-0.010%
11	2.896	2.887	2.953	PH	-1982	-83172	-0.48%	-0.008%
12	2.982	2.953	3.035	PH	-244	-78791	-0.46%	-0.008%
13	3.048	3.035	3.065	PH	-1932	-36068	-0.21%	-0.004%
14	3.080	3.065	3.174	PH	-1825	-138788	-0.81%	-0.014%
15	3.183	3.174	3.253	PH	-2269	-109863	-0.64%	-0.011%
16	3.280	3.253	3.312	PH	-2345	-86332	-0.50%	-0.009%
17	3.329	3.312	3.375	PH	-2312	-91538	-0.53%	-0.009%
18	3.394	3.375	3.421	PH	-2435	-70558	-0.41%	-0.007%
19	3.433	3.421	3.465	PH	-2407	-66197	-0.39%	-0.007%
20	3.503	3.465	3.523	PH	-2449	-89342	-0.52%	-0.009%
21	3.530	3.523	3.539	PH	-2678	-26435	-0.15%	-0.003%
22	3.545	3.539	3.569	PH	-2694	-48388	-0.28%	-0.005%
23	3.585	3.569	3.625	PH	-2658	-92942	-0.54%	-0.009%
24	3.642	3.625	3.651	PH	-2702	-44113	-0.26%	-0.004%
25	3.658	3.651	3.701	PH	-2699	-84772	-0.49%	-0.008%
26	3.723	3.701	3.793	PH	-2748	-155711	-0.91%	-0.015%
27	3.869	3.793	3.883	PH	-254	-73500	-0.43%	-0.007%
28	3.894	3.883	4.008	PH	-238	-60394	-0.35%	-0.006%
29	4.020	4.008	4.103	PH	-1217	-93927	-0.55%	-0.009%
30	4.121	4.103	4.161	PH	-1374	-61111	-0.36%	-0.006%
31	4.173	4.161	4.216	PH	-1854	-68834	-0.40%	-0.007%
32	4.235	4.216	4.250	PH	-2232	-47697	-0.28%	-0.005%
33	4.282	4.250	4.347	PH	-1004	-105279	-0.61%	-0.010%
34	4.365	4.347	4.401	PH	-1386	-66775	-0.39%	-0.007%
35	4.420	4.401	4.449	PH	-2200	-67162	-0.39%	-0.007%
36	4.482	4.449	4.509	PH	-2300	-87727	-0.51%	-0.009%

					rteres.txt			
37	4.522	4.509	4.551	PH	-2232	-64529	-0.38%	-0.006%
38	4.569	4.551	4.599	PH	-2426	-76470	-0.45%	-0.008%
39	4.634	4.599	4.648	PH	-2560	-79075	-0.46%	-0.008%
40	4.660	4.648	4.673	PH	-2414	-37111	-0.22%	-0.004%
41	4.717	4.673	4.736	PH	-1682	-80450	-0.47%	-0.008%
42	4.748	4.736	4.768	PH	-1837	-38106	-0.22%	-0.004%
43	4.807	4.768	4.840	PH	-1798	-90607	-0.53%	-0.009%
44	4.852	4.840	4.879	PH	-2242	-55713	-0.32%	-0.006%
45	4.905	4.879	4.919	PH	-2341	-59927	-0.35%	-0.006%
46	4.942	4.919	4.951	PH	-2354	-47154	-0.27%	-0.005%
47	5.015	4.951	5.078	PH	-1805	-166911	-0.97%	-0.016%
48	5.082	5.078	5.122	PH	-2319	-65664	-0.38%	-0.006%
49	5.147	5.122	5.166	PH	-1016	-50386	-0.29%	-0.005%
50	5.177	5.166	5.197	PH	-2034	-40896	-0.24%	-0.004%
51	5.209	5.197	5.237	PH	-2294	-60495	-0.35%	-0.006%
52	5.259	5.237	5.286	PH	-2200	-68629	-0.40%	-0.007%
53	5.306	5.286	5.342	PH	-1141	-64267	-0.37%	-0.006%
54	5.383	5.342	5.405	PH	-1768	-83839	-0.49%	-0.008%
55	5.423	5.405	5.465	PH	-1600	-77670	-0.45%	-0.008%
56	5.483	5.465	5.509	PH	-2215	-64359	-0.38%	-0.006%
57	5.540	5.509	5.560	PH	-2339	-79687	-0.46%	-0.008%
58	5.587	5.560	5.611	PH	-2002	-75831	-0.44%	-0.007%
59	5.630	5.611	5.654	PH	-1707	-54977	-0.32%	-0.005%
60	5.685	5.654	5.699	PH	-1976	-58969	-0.34%	-0.006%
61	5.727	5.699	5.741	PH	-1720	-48024	-0.28%	-0.005%
62	5.758	5.741	5.786	PH	-1280	-46506	-0.27%	-0.005%
63	5.806	5.786	5.819	PH	-1358	-33214	-0.19%	-0.003%
64	5.842	5.819	5.880	PH	-756	-49164	-0.29%	-0.005%
65	5.903	5.880	5.930	PH	-948	-41457	-0.24%	-0.004%
66	5.965	5.930	5.976	PH	-478	-32615	-0.19%	-0.003%
67	5.992	5.976	6.028	PH	-189	-17816	-0.10%	-0.002%
68	6.043	6.028	6.092	PH	-406	-32281	-0.19%	-0.003%
69	6.135	6.092	6.160	PH	474	-19158	-0.11%	-0.002%
70	6.183	6.160	6.214	PH	-378	-26559	-0.15%	-0.003%
71	6.258	6.214	6.312	PH	2093	2995	0.02%	0.000%
72	6.349	6.312	6.369	PH	188	-14707	-0.09%	-0.001%
73	6.401	6.369	6.431	PH	246	-3203	-0.02%	-0.000%
74	6.449	6.431	6.467	PH	326	-1478	-0.01%	-0.000%
75	6.486	6.467	6.528	PH	724	1012	0.01%	0.000%
76	6.548	6.528	6.564	PH	1225	6864	0.04%	0.001%
77	6.584	6.564	6.597	PH	1262	11472	0.07%	0.001%
78	6.619	6.597	6.637	HH	1359	23921	0.14%	0.002%
79	6.659	6.637	6.682	HH	2037	33829	0.20%	0.003%
80	6.705	6.682	6.722	HH	1566	27616	0.16%	0.003%
81	6.738	6.722	6.754	HH	1993	29929	0.17%	0.003%
82	6.767	6.754	6.777	HH	1783	20354	0.12%	0.002%
83	6.807	6.777	6.838	HH	8427	139095	0.81%	0.014%
84	6.863	6.838	6.878	HH	2502	49030	0.29%	0.005%
85	6.896	6.878	6.916	HH	3649	63251	0.37%	0.006%
86	6.928	6.916	6.946	HH	2547	36926	0.22%	0.004%
87	6.978	6.946	7.000	HH	3088	78001	0.45%	0.008%
88	7.031	7.000	7.058	HH	4621	121993	0.71%	0.012%
89	7.077	7.058	7.092	HH	3473	61733	0.36%	0.006%

rteres.txt								
90	7.152	7.092	7.174	HH	4657	172323	1.00%	0.017%
91	7.194	7.174	7.227	HH	5948	135596	0.79%	0.013%
92	7.238	7.227	7.248	HH	3022	35693	0.21%	0.004%
93	7.296	7.248	7.328	HH	9084	240704	1.40%	0.024%
94	7.353	7.328	7.368	HH	5113	99885	0.58%	0.010%
95	7.383	7.368	7.405	HH	4892	96758	0.56%	0.010%
96	7.440	7.405	7.456	HH	8036	175803	1.02%	0.017%
97	7.477	7.456	7.513	HH	8401	230961	1.35%	0.023%
98	7.549	7.513	7.558	HH	7176	161837	0.94%	0.016%
99	7.575	7.558	7.590	HH	7901	145766	0.85%	0.014%
100	7.613	7.590	7.660	HH	16662	409772	2.39%	0.040%
101	7.677	7.660	7.692	HH	8394	141925	0.83%	0.014%
102	7.713	7.692	7.734	HH	17782	282334	1.65%	0.028%
103	7.754	7.734	7.783	HH	13412	292873	1.71%	0.029%
104	7.801	7.783	7.815	HH	10334	170613	0.99%	0.017%
105	7.893	7.815	7.921	HH	16556	710240	4.14%	0.070%
106	7.961	7.921	8.008	HH	93410	1778972	10.37%	0.176%
107	8.030	8.008	8.077	HH	35449	873000	5.09%	0.086%
108	8.091	8.077	8.108	HH	14648	258334	1.51%	0.026%
109	8.131	8.108	8.170	HH	16545	507876	2.96%	0.050%
110	8.182	8.170	8.198	HH	11561	185898	1.08%	0.018%
111	8.210	8.198	8.226	HH	11849	189538	1.10%	0.019%
112	8.254	8.226	8.276	HH	18174	444986	2.59%	0.044%
113	8.323	8.276	8.349	HH	28043	765420	4.46%	0.076%
114	8.389	8.349	8.407	HH	24900	664734	3.88%	0.066%
115	8.426	8.407	8.467	HH	33184	727175	4.24%	0.072%
116	8.490	8.467	8.523	HH	19545	541052	3.15%	0.053%
117	8.548	8.523	8.577	HH	17304	507693	2.96%	0.050%
118	8.614	8.577	8.637	HH	21142	623313	3.63%	0.062%
119	8.649	8.637	8.690	HH	16997	518337	3.02%	0.051%
120	8.712	8.690	8.758	HH	27358	799373	4.66%	0.079%
121	8.785	8.758	8.812	HH	18496	547350	3.19%	0.054%
122	8.853	8.812	8.879	HH	15844	603332	3.52%	0.060%
123	8.902	8.879	8.923	HH	18930	437439	2.55%	0.043%
124	8.943	8.923	8.958	HH	17258	351188	2.05%	0.035%
125	8.991	8.958	9.019	HH	21442	661440	3.86%	0.065%
126	9.074	9.019	9.109	HH	29612	1134330	6.61%	0.112%
127	9.152	9.109	9.188	HH	26862	1022197	5.96%	0.101%
128	9.213	9.188	9.227	HH	21826	467828	2.73%	0.046%
129	9.243	9.227	9.287	HH	22208	716281	4.18%	0.071%
130	9.320	9.287	9.355	HH	20569	746485	4.35%	0.074%
131	9.438	9.355	9.461	HH	23567	1226729	7.15%	0.121%
132	9.486	9.461	9.516	HH	41142	901123	5.25%	0.089%
133	9.563	9.516	9.576	HH	21353	744942	4.34%	0.074%
134	9.582	9.576	9.599	HH	20980	287763	1.68%	0.028%
135	9.636	9.599	9.681	HH	28361	1167999	6.81%	0.115%
136	9.708	9.681	9.735	HH	22884	697356	4.07%	0.069%
137	9.761	9.735	9.800	HH	21302	810653	4.73%	0.080%
138	9.871	9.800	9.905	HH	44796	1765087	10.29%	0.174%
139	9.921	9.905	9.934	HH	25854	436021	2.54%	0.043%
140	9.955	9.934	9.988	HH	26109	796694	4.64%	0.079%
141	10.010	9.988	10.038	HH	28135	742185	4.33%	0.073%

					rteres.txt			
142	10.052	10.038	10.068	HH	22373	396021	2.31%	0.039%
143	10.076	10.068	10.085	HH	22164	221124	1.29%	0.022%
144	10.133	10.085	10.171	HH	28011	1337232	7.80%	0.132%
145	10.221	10.171	10.259	HH	54387	1754076	10.23%	0.173%
146	10.291	10.259	10.319	HH	73923	1633232	9.52%	0.161%
147	10.328	10.319	10.377	HH	28011	883922	5.15%	0.087%
148	10.443	10.377	10.465	HH	27923	1358048	7.92%	0.134%
149	10.488	10.465	10.509	HH	27112	677792	3.95%	0.067%
150	10.542	10.509	10.581	HH	29788	1211283	7.06%	0.120%
151	10.606	10.581	10.655	HH	31786	1223085	7.13%	0.121%
152	10.678	10.655	10.705	HH	28367	806685	4.70%	0.080%
153	10.729	10.705	10.757	HH	27163	828518	4.83%	0.082%
154	10.789	10.757	10.809	HH	28338	828351	4.83%	0.082%
155	10.834	10.809	10.847	HH	27827	618084	3.60%	0.061%
156	10.867	10.847	10.887	HH	28828	661395	3.86%	0.065%
157	10.920	10.887	10.949	HH	52097	1331958	7.77%	0.132%
158	10.960	10.949	10.978	HH	28101	477146	2.78%	0.047%
159	11.008	10.978	11.039	HH	52176	1350892	7.88%	0.133%
160	11.073	11.039	11.094	HH	27876	878157	5.12%	0.087%
161	11.117	11.094	11.135	HH	27774	644141	3.76%	0.064%
162	11.161	11.135	11.173	HH	29237	643118	3.75%	0.064%
163	11.211	11.173	11.251	HH	31173	1376767	8.03%	0.136%
164	11.276	11.251	11.290	HH	30332	677880	3.95%	0.067%
165	11.310	11.290	11.333	HH	31648	775136	4.52%	0.077%
166	11.356	11.333	11.370	HH	31242	652864	3.81%	0.064%
167	11.397	11.370	11.435	HH	31884	1159720	6.76%	0.115%
168	11.441	11.435	11.454	HH	29138	331664	1.93%	0.033%
169	11.469	11.454	11.490	HH	29811	630973	3.68%	0.062%
170	11.508	11.490	11.538	HH	30030	841520	4.91%	0.083%
171	11.587	11.538	11.621	HH	50556	1824276	10.64%	0.180%
172	11.645	11.621	11.669	HH	35951	920097	5.36%	0.091%
173	11.694	11.669	11.756	HH	32541	1619467	9.44%	0.160%
174	11.781	11.756	11.802	HH	31807	818332	4.77%	0.081%
175	11.868	11.802	11.938	HH	114890	3776502	22.02%	0.373%
176	11.973	11.938	12.026	HH	34581	1737638	10.13%	0.172%
177	12.050	12.026	12.092	HH	34019	1295406	7.55%	0.128%
178	12.099	12.092	12.111	HH	31955	348543	2.03%	0.034%
179	12.140	12.111	12.181	HH	34817	1425199	8.31%	0.141%
180	12.224	12.181	12.268	HH	53372	1969878	11.48%	0.195%
181	12.304	12.268	12.350	HH	40828	1785592	10.41%	0.176%
182	12.361	12.350	12.405	HH	34698	1084527	6.32%	0.107%
183	12.493	12.405	12.530	HH	36178	2579540	15.04%	0.255%
184	12.595	12.530	12.621	HH	46311	2103578	12.26%	0.208%
185	12.653	12.621	12.683	HH	53941	1651102	9.63%	0.163%
186	12.712	12.683	12.811	HH	59120	3287976	19.17%	0.325%
187	12.836	12.811	12.863	HH	53680	1392914	8.12%	0.138%
188	12.891	12.863	12.914	HH	45424	1308852	7.63%	0.129%
189	12.926	12.914	12.944	HH	42211	742887	4.33%	0.073%
190	12.969	12.944	13.005	HH	43208	1499818	8.74%	0.148%
191	13.084	13.005	13.127	HH	51872	3317953	19.34%	0.328%
192	13.140	13.127	13.156	HH	44377	772095	4.50%	0.076%
193	13.215	13.156	13.238	HH	47937	2244935	13.09%	0.222%
194	13.253	13.238	13.288	HH	48496	1407961	8.21%	0.139%

rteres.txt								
195	13.303	13.288	13.310	HH	47947	626294	3.65%	0.062%
196	13.337	13.310	13.355	HH	51057	1351719	7.88%	0.134%
197	13.379	13.355	13.401	HH	57115	1465090	8.54%	0.145%
198	13.420	13.401	13.457	HH	65689	1902466	11.09%	0.188%
199	13.467	13.457	13.484	HH	51765	810708	4.73%	0.080%
200	13.506	13.484	13.516	HH	51505	964549	5.62%	0.095%
201	13.563	13.516	13.587	HH	53381	2224875	12.97%	0.220%
202	13.611	13.587	13.625	HH	54511	1208303	7.04%	0.119%
203	13.651	13.625	13.685	HH	59857	2073030	12.09%	0.205%
204	13.717	13.685	13.758	HH	58373	2487716	14.50%	0.246%
205	13.832	13.758	13.872	HH	70218	4244277	24.74%	0.419%
206	13.895	13.872	13.946	HH	67515	2839684	16.56%	0.281%
207	13.979	13.946	13.999	HH	82196	2220452	12.95%	0.219%
208	14.017	13.999	14.035	HH	74236	1505549	8.78%	0.149%
209	14.063	14.035	14.086	HH	73212	2205780	12.86%	0.218%
210	14.112	14.086	14.154	HH	72209	2864903	16.70%	0.283%
211	14.216	14.154	14.241	HH	76835	3838246	22.38%	0.379%
212	14.251	14.241	14.267	HH	74174	1134992	6.62%	0.112%
213	14.322	14.267	14.356	HH	570532	10909999	63.60%	1.078%
214	14.398	14.356	14.428	HH	83583	3509491	20.46%	0.347%
215	14.483	14.428	14.505	HH	167212	5014651	29.24%	0.495%
216	14.520	14.505	14.547	HH	114452	2593030	15.12%	0.256%
217	14.565	14.547	14.611	HH	93724	3480511	20.29%	0.344%
218	14.625	14.611	14.640	HH	89142	1559311	9.09%	0.154%
219	14.653	14.640	14.687	HH	90955	2456692	14.32%	0.243%
220	14.712	14.687	14.742	HH	96513	2998045	17.48%	0.296%
221	14.788	14.742	14.800	HH	93568	3227468	18.82%	0.319%
222	14.821	14.800	14.837	HH	95318	2046952	11.93%	0.202%
223	14.856	14.837	14.880	HH	94534	2419508	14.11%	0.239%
224	14.911	14.880	14.985	HH	239140	8703320	50.74%	0.860%
225	14.999	14.985	15.014	HH	102312	1776214	10.36%	0.175%
226	15.041	15.014	15.071	HH	133516	4011033	23.38%	0.396%
227	15.089	15.071	15.131	HH	129723	4146559	24.17%	0.410%
228	15.139	15.131	15.168	HH	109130	2337750	13.63%	0.231%
229	15.199	15.168	15.207	HH	104540	2409605	14.05%	0.238%
230	15.302	15.207	15.311	HH	113221	6881179	40.12%	0.680%
231	15.356	15.311	15.381	HH	122980	4942631	28.82%	0.488%
232	15.395	15.381	15.408	HH	117974	1850871	10.79%	0.183%
233	15.433	15.408	15.475	HH	123975	4760134	27.75%	0.470%
234	15.495	15.475	15.515	HH	119731	2838039	16.55%	0.280%
235	15.538	15.515	15.565	HH	155528	4046148	23.59%	0.400%
236	15.596	15.565	15.627	HH	128511	4669496	27.22%	0.461%
237	15.637	15.627	15.655	HH	121418	2024240	11.80%	0.200%
238	15.709	15.655	15.737	HH	139648	6308469	36.78%	0.623%
239	15.851	15.737	15.897	HH	145294	13006653	75.83%	1.285%
240	15.926	15.897	15.968	HH	182782	6619675	38.59%	0.654%
241	16.022	15.968	16.055	HH	172067	7783300	45.38%	0.769%
242	16.075	16.055	16.124	HH	149464	6044781	35.24%	0.597%
243	16.145	16.124	16.164	HH	146637	3477776	20.28%	0.344%
244	16.203	16.164	16.223	HH	152613	5241672	30.56%	0.518%
245	16.248	16.223	16.271	HH	154227	4371148	25.48%	0.432%
246	16.317	16.271	16.329	HH	154749	5199410	30.31%	0.514%

rteres.txt								
247	16.338	16.329	16.359	HH	153751	2732093	15.93%	0.270%
248	16.376	16.359	16.414	HH	156068	5078118	29.61%	0.502%
249	16.444	16.414	16.457	HH	157111	3937585	22.96%	0.389%
250	16.486	16.457	16.515	HH	210358	6187776	36.07%	0.611%
251	16.527	16.515	16.544	HH	168379	2939160	17.14%	0.290%
252	16.558	16.544	16.587	HH	163543	4045310	23.58%	0.400%
253	16.645	16.587	16.664	HH	162566	7260597	42.33%	0.717%
254	16.692	16.664	16.734	HH	179720	7016903	40.91%	0.693%
255	16.783	16.734	16.835	HH	165569	9718506	56.66%	0.960%
256	16.863	16.835	16.905	HH	197557	7303998	42.58%	0.722%
257	16.938	16.905	16.967	HH	220251	6802759	39.66%	0.672%
258	16.982	16.967	16.993	HH	165708	2506621	14.61%	0.248%
259	17.027	16.993	17.046	HH	167787	5211472	30.38%	0.515%
260	17.097	17.046	17.152	HH	167777	10254693	59.78%	1.013%
261	17.168	17.152	17.177	HH	159368	2328892	13.58%	0.230%
262	17.193	17.177	17.211	HH	161826	3283252	19.14%	0.324%
263	17.248	17.211	17.276	HH	168774	6276699	36.59%	0.620%
264	17.322	17.276	17.339	HH	177390	6380685	37.20%	0.630%
265	17.374	17.339	17.408	HH	208888	7429494	43.31%	0.734%
266	17.420	17.408	17.439	HH	162600	3044794	17.75%	0.301%
267	17.482	17.439	17.565	HH	202132	13343157	77.79%	1.318%
268	17.585	17.565	17.614	HH	169030	4825890	28.13%	0.477%
269	17.673	17.614	17.708	HH	185904	9618961	56.08%	0.950%
270	17.743	17.708	17.774	HH	246921	8062484	47.00%	0.797%
271	17.795	17.774	17.825	HH	218567	5913585	34.48%	0.584%
272	17.846	17.825	17.907	HH	198989	8586159	50.06%	0.848%
273	17.918	17.907	17.955	HH	165784	4623336	26.95%	0.457%
274	17.962	17.955	17.980	HH	160591	2424891	14.14%	0.240%
275	18.003	17.980	18.025	HH	164063	4375823	25.51%	0.432%
276	18.075	18.025	18.128	HH	168489	9863257	57.50%	0.974%
277	18.201	18.128	18.251	HH	197920	12751581	74.34%	1.260%
278	18.271	18.251	18.286	HH	176928	3563819	20.78%	0.352%
279	18.311	18.286	18.358	HH	185541	7573711	44.15%	0.748%
280	18.364	18.358	18.427	HH	168117	6828891	39.81%	0.675%
281	18.451	18.427	18.474	HH	176416	4711535	27.47%	0.465%
282	18.485	18.474	18.504	HH	168204	2962566	17.27%	0.293%
283	18.567	18.504	18.648	HH	240334	17152799	100.00%	1.695%
284	18.665	18.648	18.673	HH	176390	2604871	15.19%	0.257%
285	18.697	18.673	18.719	HH	191281	4991176	29.10%	0.493%
286	18.728	18.719	18.748	HH	172752	2936285	17.12%	0.290%
287	18.807	18.748	18.838	HH	199845	9717937	56.66%	0.960%
288	18.848	18.838	18.908	HH	182020	7315244	42.65%	0.723%
289	18.933	18.908	18.951	HH	168261	4268636	24.89%	0.422%
290	18.984	18.951	19.015	HH	192460	6825451	39.79%	0.674%
291	19.032	19.015	19.061	HH	178965	4896745	28.55%	0.484%
292	19.090	19.061	19.135	HH	184255	7650454	44.60%	0.756%
293	19.151	19.135	19.163	HH	173613	2943402	17.16%	0.291%
294	19.176	19.163	19.192	HH	172719	2928796	17.07%	0.289%
295	19.242	19.192	19.264	HH	175713	7417375	43.24%	0.733%
296	19.301	19.264	19.329	HH	231386	7708746	44.94%	0.762%
297	19.358	19.329	19.435	HH	199027	11842797	69.04%	1.170%
298	19.487	19.435	19.508	HH	182466	7814524	45.56%	0.772%
299	19.546	19.508	19.568	HH	180295	6428195	37.48%	0.635%

rteres.txt								
300	19.595	19.568	19.642	HH	195838	8199750	47.80%	0.810%
301	19.654	19.642	19.669	HH	183226	2935415	17.11%	0.290%
302	19.688	19.669	19.698	HH	183357	3104543	18.10%	0.307%
303	19.723	19.698	19.745	HH	189488	5216233	30.41%	0.515%
304	19.761	19.745	19.796	HH	192142	5833169	34.01%	0.576%
305	19.819	19.796	19.831	HH	189139	3894026	22.70%	0.385%
306	19.873	19.831	19.921	HH	220613	10720855	62.50%	1.059%
307	19.931	19.921	19.948	HH	190647	3065260	17.87%	0.303%
308	19.967	19.948	20.000	HH	193339	5930280	34.57%	0.586%
309	20.017	20.000	20.034	HH	191409	3932314	22.93%	0.388%
310	20.085	20.034	20.146	HH	205007	13223697	77.09%	1.306%
311	20.207	20.146	20.250	HH	207516	12587821	73.39%	1.244%
312	20.290	20.250	20.302	HH	206413	6356893	37.06%	0.628%
313	20.309	20.302	20.327	HH	204858	2983164	17.39%	0.295%
314	20.355	20.327	20.371	HH	204579	5440002	31.71%	0.537%
315	20.384	20.371	20.396	HH	206573	2984625	17.40%	0.295%
316	20.428	20.396	20.477	HH	208348	9833898	57.33%	0.972%
317	20.488	20.477	20.521	HH	198855	5210181	30.38%	0.515%
318	20.537	20.521	20.574	HH	198237	6206539	36.18%	0.613%
319	20.590	20.574	20.600	HH	195188	3037557	17.71%	0.300%
320	20.614	20.600	20.641	HH	194378	4720747	27.52%	0.466%
321	20.657	20.641	20.674	HH	194651	3820281	22.27%	0.377%
322	20.688	20.674	20.698	HH	191380	2679005	15.62%	0.265%
323	20.707	20.698	20.750	HH	192196	5943812	34.65%	0.587%
324	20.790	20.750	20.831	HH	195572	9185405	53.55%	0.907%
325	20.839	20.831	20.884	HH	187502	5863390	34.18%	0.579%
326	20.898	20.884	20.924	HH	184456	4367290	25.46%	0.431%
327	20.934	20.924	20.968	HH	180879	4776940	27.85%	0.472%
328	20.988	20.968	21.001	HH	179135	3501142	20.41%	0.346%
329	21.009	21.001	21.031	HH	178985	3202503	18.67%	0.316%
330	21.039	21.031	21.078	HH	177474	4917363	28.67%	0.486%
331	21.108	21.078	21.131	HH	176760	5570250	32.47%	0.550%
332	21.155	21.131	21.167	HH	175719	3748649	21.85%	0.370%
333	21.200	21.167	21.289	HH	177212	12575285	73.31%	1.242%
334	21.316	21.289	21.333	HH	168046	4490434	26.18%	0.444%
335	21.348	21.333	21.381	HH	166774	4733167	27.59%	0.468%
336	21.399	21.381	21.412	HH	166169	3043727	17.74%	0.301%
337	21.421	21.412	21.444	HH	164363	3163330	18.44%	0.313%
338	21.455	21.444	21.476	HH	164393	3106755	18.11%	0.307%
339	21.510	21.476	21.526	HH	162355	4839354	28.21%	0.478%
340	21.537	21.526	21.586	HH	160466	5771331	33.65%	0.570%
341	21.594	21.586	21.625	HH	159391	3615742	21.08%	0.357%
342	21.668	21.625	21.727	HH	160779	9674341	56.40%	0.956%
343	21.751	21.727	21.799	HH	154519	6600876	38.48%	0.652%
344	21.813	21.799	21.828	HH	152839	2619398	15.27%	0.259%
345	21.834	21.828	21.895	HH	152708	6067413	35.37%	0.599%
346	21.905	21.895	21.938	HH	151279	3885586	22.65%	0.384%
347	21.951	21.938	21.979	HH	151071	3704103	21.59%	0.366%
348	22.003	21.979	22.025	HH	149388	4033168	23.51%	0.398%
349	22.056	22.025	22.075	HH	148110	4363439	25.44%	0.431%
350	22.088	22.075	22.123	HH	146738	4173704	24.33%	0.412%
351	22.132	22.123	22.140	HH	144551	1522451	8.88%	0.150%

					rteres.txt			
352	22.150	22.140	22.169	HH	144673	2464965	14.37%	0.244%
353	22.222	22.169	22.249	HH	147885	6965469	40.61%	0.688%
354	22.266	22.249	22.278	HH	141472	2415337	14.08%	0.239%
355	22.299	22.278	22.314	HH	140484	3040851	17.73%	0.300%
356	22.327	22.314	22.351	HH	140675	3045477	17.75%	0.301%
357	22.369	22.351	22.390	HH	139551	3311126	19.30%	0.327%
358	22.406	22.390	22.423	HH	139909	2670063	15.57%	0.264%
359	22.430	22.423	22.468	HH	137168	3703430	21.59%	0.366%
360	22.506	22.468	22.530	HH	136704	5088496	29.67%	0.503%
361	22.555	22.530	22.593	HH	135949	5012986	29.23%	0.495%
362	22.615	22.593	22.648	HH	134446	4427942	25.81%	0.437%
363	22.655	22.648	22.696	HH	131843	3798508	22.15%	0.375%
364	22.707	22.696	22.720	HH	130480	1862156	10.86%	0.184%
365	22.735	22.720	22.775	HH	131392	4294352	25.04%	0.424%
366	22.783	22.775	22.800	HH	129417	1949172	11.36%	0.193%
367	22.830	22.800	22.898	HH	132412	7621591	44.43%	0.753%
368	22.918	22.898	22.930	HH	128573	2504819	14.60%	0.247%
369	22.940	22.930	22.959	HH	127987	2161272	12.60%	0.214%
370	22.970	22.959	22.998	HH	127228	2994635	17.46%	0.296%
371	23.008	22.998	23.023	HH	126178	1851086	10.79%	0.183%
372	23.036	23.023	23.078	HH	125835	4103391	23.92%	0.405%
373	23.095	23.078	23.121	HH	124855	3227296	18.81%	0.319%
374	23.128	23.121	23.147	HH	124543	1924188	11.22%	0.190%
375	23.179	23.147	23.198	HH	125028	3766800	21.96%	0.372%
376	23.206	23.198	23.274	HH	123758	5552213	32.37%	0.549%
377	23.299	23.274	23.344	HH	120721	5023460	29.29%	0.496%
378	23.359	23.344	23.392	HH	119965	3481291	20.30%	0.344%
379	23.419	23.392	23.445	HH	118918	3703815	21.59%	0.366%
380	23.457	23.445	23.483	HH	119128	2714678	15.83%	0.268%
381	23.516	23.483	23.528	HH	121298	3240723	18.89%	0.320%
382	23.539	23.528	23.588	HH	120407	4324563	25.21%	0.427%
383	23.600	23.588	23.656	HH	116978	4720115	27.52%	0.466%
384	23.671	23.656	23.701	HHA	114949	3193471	18.62%	0.315%
Sum of corrected areas:					1012215584			

C44-FF080418.M Mon Aug 13 12:04:48 2018