

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080918\
 Data File : FE028504.D
 Signal(s) : FID1B.CH
 Acq On : 09 Aug 2018 11:45
 Sample : J4360-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.568	2.555	2.597	PH	256	2308	0.03%	0.001%
2	2.607	2.597	2.661	PH	217	3535	0.05%	0.001%
3	2.677	2.661	2.688	HH	190	1902	0.03%	0.001%
4	2.761	2.688	2.787	HH	287	11267	0.16%	0.004%
5	2.818	2.787	2.865	HH	594	16526	0.23%	0.006%
6	2.872	2.865	2.894	HH	338	4784	0.07%	0.002%
7	2.912	2.894	2.926	HH	483	7230	0.10%	0.002%
8	2.942	2.926	2.955	HH	469	6475	0.09%	0.002%
9	2.965	2.955	2.989	HH	409	7386	0.10%	0.002%
10	2.995	2.989	3.015	HH	449	5800	0.08%	0.002%
11	3.033	3.015	3.055	HH	521	10298	0.14%	0.003%
12	3.072	3.055	3.082	HH	443	6106	0.09%	0.002%
13	3.125	3.082	3.175	HH	819	32041	0.45%	0.011%
14	3.191	3.175	3.239	HH	669	21828	0.31%	0.007%
15	3.247	3.239	3.282	HH	601	14132	0.20%	0.005%
16	3.308	3.282	3.340	HH	922	23978	0.34%	0.008%
17	3.356	3.340	3.368	HH	910	12785	0.18%	0.004%
18	3.382	3.368	3.428	HH	883	27347	0.38%	0.009%
19	3.437	3.428	3.481	HH	797	22850	0.32%	0.008%
20	3.504	3.481	3.538	HH	1410	31029	0.44%	0.010%
21	3.567	3.538	3.578	HH	817	17303	0.24%	0.006%
22	3.592	3.578	3.611	HH	1049	16245	0.23%	0.005%
23	3.621	3.611	3.635	HH	828	10820	0.15%	0.004%
24	3.645	3.635	3.665	HH	751	12980	0.18%	0.004%
25	3.672	3.665	3.707	HH	856	19131	0.27%	0.006%
26	3.712	3.707	3.719	HH	871	6179	0.09%	0.002%
27	3.782	3.719	3.800	HH	981	41383	0.58%	0.014%
28	3.830	3.800	3.854	HH	1021	27761	0.39%	0.009%
29	3.909	3.854	3.928	HH	1009	41335	0.58%	0.014%
30	3.936	3.928	3.955	HH	948	14095	0.20%	0.005%
31	3.977	3.955	4.027	HH	1011	39797	0.56%	0.013%
32	4.102	4.027	4.112	HH	1086	52051	0.73%	0.017%
33	4.121	4.112	4.168	HH	1099	34004	0.48%	0.011%
34	4.177	4.168	4.238	HH	1045	42795	0.60%	0.014%
35	4.256	4.238	4.341	HH	13099	200100	2.81%	0.067%
36	4.356	4.341	4.365	HH	1376	18386	0.26%	0.006%

rteres.txt								
37	4.374	4.365	4.389	HH	1300	17543	0.25%	0.006%
38	4.394	4.389	4.405	HH	1241	12127	0.17%	0.004%
39	4.437	4.405	4.455	HH	1481	39097	0.55%	0.013%
40	4.477	4.455	4.513	HH	1572	44984	0.63%	0.015%
41	4.542	4.513	4.598	HH	1346	63769	0.90%	0.021%
42	4.609	4.598	4.655	HH	1324	42697	0.60%	0.014%
43	4.668	4.655	4.709	HH	1860	45542	0.64%	0.015%
44	4.774	4.709	4.793	HH	1518	71073	1.00%	0.024%
45	4.818	4.793	4.843	HH	2615	50143	0.70%	0.017%
46	4.851	4.843	4.868	HH	1427	20499	0.29%	0.007%
47	4.876	4.868	4.885	HH	1392	13691	0.19%	0.005%
48	4.895	4.885	4.912	HH	1521	22387	0.31%	0.008%
49	4.923	4.912	4.938	HH	1538	22728	0.32%	0.008%
50	4.962	4.938	4.992	HH	1472	43166	0.61%	0.014%
51	5.020	4.992	5.041	HH	1480	40611	0.57%	0.014%
52	5.050	5.041	5.145	HH	1526	86341	1.21%	0.029%
53	5.156	5.145	5.174	HH	1480	24864	0.35%	0.008%
54	5.184	5.174	5.204	HH	1493	25215	0.35%	0.008%
55	5.218	5.204	5.238	HH	1413	28400	0.40%	0.010%
56	5.266	5.238	5.297	HH	1854	55972	0.79%	0.019%
57	5.307	5.297	5.325	HH	1482	23996	0.34%	0.008%
58	5.362	5.325	5.384	HH	1472	50373	0.71%	0.017%
59	5.418	5.384	5.438	HH	1711	47955	0.67%	0.016%
60	5.455	5.438	5.465	HH	1532	23922	0.34%	0.008%
61	5.532	5.465	5.572	HH	2518	108518	1.52%	0.036%
62	5.620	5.572	5.634	HH	1645	57551	0.81%	0.019%
63	5.644	5.634	5.656	HH	1599	20523	0.29%	0.007%
64	5.675	5.656	5.691	HH	1732	33669	0.47%	0.011%
65	5.709	5.691	5.742	HH	1939	51891	0.73%	0.017%
66	5.750	5.742	5.772	HH	1659	29354	0.41%	0.010%
67	5.782	5.772	5.789	HH	1643	16129	0.23%	0.005%
68	5.796	5.789	5.822	HH	1632	30285	0.43%	0.010%
69	5.859	5.822	5.875	HH	1675	52086	0.73%	0.017%
70	5.905	5.875	5.939	HH	1880	65701	0.92%	0.022%
71	5.960	5.939	5.970	HH	1966	32567	0.46%	0.011%
72	5.985	5.970	6.009	HH	2103	46841	0.66%	0.016%
73	6.017	6.009	6.045	HH	1905	38085	0.53%	0.013%
74	6.057	6.045	6.075	HH	1954	32518	0.46%	0.011%
75	6.086	6.075	6.098	HH	1839	24763	0.35%	0.008%
76	6.106	6.098	6.112	HH	1869	15626	0.22%	0.005%
77	6.123	6.112	6.153	HH	2000	44446	0.62%	0.015%
78	6.172	6.153	6.200	HH	2060	54491	0.77%	0.018%
79	6.213	6.200	6.236	HH	2046	42257	0.59%	0.014%
80	6.282	6.236	6.308	HH	2794	101029	1.42%	0.034%
81	6.311	6.308	6.334	HH	2381	34390	0.48%	0.012%
82	6.351	6.334	6.369	HH	2277	44316	0.62%	0.015%
83	6.404	6.369	6.443	HH	2985	105673	1.48%	0.035%
84	6.451	6.443	6.478	HH	2206	44397	0.62%	0.015%
85	6.543	6.478	6.558	HH	2874	110593	1.55%	0.037%
86	6.580	6.558	6.604	HH	2636	65355	0.92%	0.022%
87	6.640	6.604	6.667	HH	2352	85682	1.20%	0.029%
88	6.694	6.667	6.712	HH	2757	65399	0.92%	0.022%
89	6.724	6.712	6.738	HH	2357	36022	0.51%	0.012%

rteres.txt								
90	6.769	6.738	6.792	HH	2255	69752	0.98%	0.023%
91	6.845	6.792	6.881	HH	3392	132334	1.86%	0.044%
92	6.897	6.881	6.950	HH	2503	93880	1.32%	0.031%
93	6.980	6.950	7.005	HH	2507	74069	1.04%	0.025%
94	7.030	7.005	7.068	HH	2488	87584	1.23%	0.029%
95	7.089	7.068	7.106	HH	2384	51489	0.72%	0.017%
96	7.133	7.106	7.137	HH	2283	42812	0.60%	0.014%
97	7.166	7.137	7.188	HH	2434	71716	1.01%	0.024%
98	7.213	7.188	7.242	HH	2710	81000	1.14%	0.027%
99	7.259	7.242	7.297	HH	2742	84952	1.19%	0.028%
100	7.342	7.297	7.384	HH	3298	142791	2.00%	0.048%
101	7.401	7.384	7.418	HH	3579	61147	0.86%	0.020%
102	7.432	7.418	7.462	HH	2861	72212	1.01%	0.024%
103	7.479	7.462	7.488	HH	2880	44358	0.62%	0.015%
104	7.502	7.488	7.559	HH	2988	116890	1.64%	0.039%
105	7.566	7.559	7.582	HH	2641	35391	0.50%	0.012%
106	7.624	7.582	7.644	HH	3393	109328	1.53%	0.037%
107	7.658	7.644	7.668	HH	2850	40256	0.57%	0.013%
108	7.679	7.668	7.701	HH	2904	54065	0.76%	0.018%
109	7.726	7.701	7.736	HH	2927	59234	0.83%	0.020%
110	7.797	7.736	7.872	HH	3259	243407	3.42%	0.082%
111	7.932	7.872	7.958	HH	3583	163542	2.30%	0.055%
112	8.029	7.958	8.057	HH	4938	230716	3.24%	0.077%
113	8.085	8.057	8.134	HH	4571	170482	2.39%	0.057%
114	8.149	8.134	8.168	HH	3514	68378	0.96%	0.023%
115	8.193	8.168	8.212	HH	3535	91869	1.29%	0.031%
116	8.251	8.212	8.269	HH	3863	122228	1.72%	0.041%
117	8.279	8.269	8.302	HH	3498	68365	0.96%	0.023%
118	8.321	8.302	8.355	HH	5147	127914	1.80%	0.043%
119	8.362	8.355	8.372	HH	3717	36689	0.52%	0.012%
120	8.395	8.372	8.431	HH	4287	137940	1.94%	0.046%
121	8.468	8.431	8.484	HH	4817	136086	1.91%	0.046%
122	8.500	8.484	8.532	HH	5432	127069	1.78%	0.043%
123	8.568	8.532	8.611	HH	40480	528690	7.42%	0.177%
124	8.636	8.611	8.661	HH	5700	144951	2.04%	0.049%
125	8.682	8.661	8.712	HH	5439	137268	1.93%	0.046%
126	8.732	8.712	8.768	HH	4586	142211	2.00%	0.048%
127	8.785	8.768	8.829	HH	4434	149999	2.11%	0.050%
128	8.871	8.829	8.892	HH	5262	167298	2.35%	0.056%
129	8.927	8.892	8.956	HH	5261	178249	2.50%	0.060%
130	8.980	8.956	9.006	HH	5639	148583	2.09%	0.050%
131	9.040	9.006	9.063	HH	7475	187476	2.63%	0.063%
132	9.086	9.063	9.104	HH	4638	110231	1.55%	0.037%
133	9.145	9.104	9.193	HH	5750	269100	3.78%	0.090%
134	9.225	9.193	9.304	HH	6174	348341	4.89%	0.117%
135	9.326	9.304	9.353	HH	6596	162032	2.27%	0.054%
136	9.380	9.353	9.397	HH	5255	129793	1.82%	0.043%
137	9.413	9.397	9.452	HH	5208	162407	2.28%	0.054%
138	9.504	9.452	9.528	HH	7912	264094	3.71%	0.089%
139	9.542	9.528	9.574	HH	5550	145016	2.04%	0.049%
140	9.586	9.574	9.599	HH	5294	77510	1.09%	0.026%
141	9.629	9.599	9.647	HH	5558	152250	2.14%	0.051%

					rteres.txt			
142	9.677	9.647	9.687	HH	5307	123738	1.74%	0.041%
143	9.715	9.687	9.729	HH	6730	151746	2.13%	0.051%
144	9.743	9.729	9.766	HH	6491	133828	1.88%	0.045%
145	9.793	9.766	9.811	HH	6136	157852	2.22%	0.053%
146	9.830	9.811	9.853	HH	6646	152775	2.14%	0.051%
147	9.867	9.853	9.878	HH	6199	88354	1.24%	0.030%
148	9.889	9.878	9.909	HH	6271	112341	1.58%	0.038%
149	9.949	9.909	9.978	HH	6763	240873	3.38%	0.081%
150	10.048	9.978	10.082	HH	6557	371717	5.22%	0.125%
151	10.108	10.082	10.132	HH	10261	221667	3.11%	0.074%
152	10.142	10.132	10.158	HH	6643	98899	1.39%	0.033%
153	10.176	10.158	10.190	HH	6429	120470	1.69%	0.040%
154	10.207	10.190	10.253	HH	6441	235379	3.30%	0.079%
155	10.293	10.253	10.374	HH	6486	450332	6.32%	0.151%
156	10.392	10.374	10.415	HH	6374	153280	2.15%	0.051%
157	10.460	10.415	10.475	HH	7404	236294	3.32%	0.079%
158	10.501	10.475	10.531	HH	10245	266274	3.74%	0.089%
159	10.549	10.531	10.558	HH	7251	114453	1.61%	0.038%
160	10.590	10.558	10.625	HH	7868	299015	4.20%	0.100%
161	10.645	10.625	10.684	HH	8987	268325	3.77%	0.090%
162	10.743	10.684	10.755	HH	8293	316036	4.44%	0.106%
163	10.763	10.755	10.770	HH	8296	76603	1.08%	0.026%
164	10.786	10.770	10.813	HH	8876	214632	3.01%	0.072%
165	10.851	10.813	10.875	HH	14860	370044	5.20%	0.124%
166	10.885	10.875	10.899	HH	7890	111816	1.57%	0.037%
167	10.925	10.899	10.955	HH	13680	338528	4.75%	0.113%
168	10.965	10.955	10.987	HH	8516	157712	2.21%	0.053%
169	11.002	10.987	11.016	HH	7961	135303	1.90%	0.045%
170	11.026	11.016	11.042	HH	7805	119866	1.68%	0.040%
171	11.068	11.042	11.094	HH	8231	248515	3.49%	0.083%
172	11.135	11.094	11.157	HH	13123	353786	4.97%	0.119%
173	11.176	11.157	11.188	HH	8858	158716	2.23%	0.053%
174	11.212	11.188	11.238	HH	10049	282614	3.97%	0.095%
175	11.251	11.238	11.292	HH	9041	271769	3.82%	0.091%
176	11.308	11.292	11.324	HH	9083	165735	2.33%	0.056%
177	11.361	11.324	11.398	HH	8718	371024	5.21%	0.124%
178	11.429	11.398	11.462	HH	9132	328335	4.61%	0.110%
179	11.494	11.462	11.510	HH	8989	251342	3.53%	0.084%
180	11.557	11.510	11.584	HH	16478	472786	6.64%	0.158%
181	11.606	11.584	11.615	HH	9377	167042	2.35%	0.056%
182	11.652	11.615	11.694	HH	13757	487001	6.84%	0.163%
183	11.724	11.694	11.741	HH	9638	249828	3.51%	0.084%
184	11.755	11.741	11.772	HH	9295	166918	2.34%	0.056%
185	11.798	11.772	11.815	HH	9412	237556	3.34%	0.080%
186	11.864	11.815	11.877	HH	9716	348147	4.89%	0.117%
187	11.892	11.877	11.910	HH	10492	191343	2.69%	0.064%
188	11.943	11.910	11.958	HH	10837	290712	4.08%	0.097%
189	11.971	11.958	12.011	HH	11418	318497	4.47%	0.107%
190	12.049	12.011	12.075	HH	10733	385202	5.41%	0.129%
191	12.090	12.075	12.105	HH	10548	180939	2.54%	0.061%
192	12.122	12.105	12.152	HH	11037	279913	3.93%	0.094%
193	12.159	12.152	12.177	HH	9252	138711	1.95%	0.046%
194	12.230	12.177	12.262	HH	15166	563025	7.90%	0.189%

					rteres.txt			
195	12.280	12.262	12.297	HH	10199	201107	2.82%	0.067%
196	12.329	12.297	12.394	HH	10643	574328	8.06%	0.192%
197	12.415	12.394	12.428	HH	9942	198118	2.78%	0.066%
198	12.445	12.428	12.465	HH	9845	213371	3.00%	0.072%
199	12.482	12.465	12.492	HH	9959	160282	2.25%	0.054%
200	12.508	12.492	12.522	HH	9965	174465	2.45%	0.058%
201	12.533	12.522	12.543	HH	9834	123294	1.73%	0.041%
202	12.577	12.543	12.592	HH	9865	285875	4.01%	0.096%
203	12.626	12.592	12.637	HH	10294	267618	3.76%	0.090%
204	12.649	12.637	12.679	HH	10345	255879	3.59%	0.086%
205	12.695	12.679	12.717	HH	10000	224710	3.15%	0.075%
206	12.736	12.717	12.778	HH	10738	364433	5.12%	0.122%
207	12.809	12.778	12.828	HH	10531	303039	4.25%	0.102%
208	12.847	12.828	12.858	HH	11870	199733	2.80%	0.067%
209	12.875	12.858	12.897	HH	14316	279776	3.93%	0.094%
210	12.910	12.897	12.926	HH	10662	180136	2.53%	0.060%
211	12.967	12.926	13.048	HH	20650	854423	12.00%	0.286%
212	13.117	13.048	13.138	HH	10469	542079	7.61%	0.182%
213	13.159	13.138	13.188	HH	10666	309484	4.34%	0.104%
214	13.221	13.188	13.252	HH	10656	391498	5.50%	0.131%
215	13.271	13.252	13.308	HH	21416	486607	6.83%	0.163%
216	13.325	13.308	13.343	HH	12923	244949	3.44%	0.082%
217	13.371	13.343	13.412	HH	11690	458973	6.44%	0.154%
218	13.444	13.412	13.463	HH	10788	327586	4.60%	0.110%
219	13.489	13.463	13.524	HH	14490	417631	5.86%	0.140%
220	13.543	13.524	13.580	HH	11203	364946	5.12%	0.122%
221	13.596	13.580	13.644	HH	11160	403559	5.67%	0.135%
222	13.689	13.644	13.705	HH	11141	397056	5.57%	0.133%
223	13.728	13.705	13.751	HH	11741	309877	4.35%	0.104%
224	13.767	13.751	13.785	HH	10994	218360	3.07%	0.073%
225	13.802	13.785	13.825	HH	10832	255141	3.58%	0.086%
226	13.862	13.825	13.898	HH	12772	513128	7.20%	0.172%
227	13.923	13.898	13.948	HH	11605	332077	4.66%	0.111%
228	13.969	13.948	13.995	HH	12777	334770	4.70%	0.112%
229	14.029	13.995	14.058	HH	14512	473407	6.65%	0.159%
230	14.078	14.058	14.097	HH	16716	319286	4.48%	0.107%
231	14.109	14.097	14.126	HH	12298	209488	2.94%	0.070%
232	14.142	14.126	14.162	HH	12841	263470	3.70%	0.088%
233	14.184	14.162	14.202	HH	12534	285170	4.00%	0.096%
234	14.229	14.202	14.262	HH	11600	411647	5.78%	0.138%
235	14.321	14.262	14.357	HH	12322	672160	9.44%	0.225%
236	14.389	14.357	14.402	HH	11913	319995	4.49%	0.107%
237	14.411	14.402	14.428	HH	11670	180921	2.54%	0.061%
238	14.443	14.428	14.465	HH	12526	266317	3.74%	0.089%
239	14.473	14.465	14.479	HH	12131	103125	1.45%	0.035%
240	14.522	14.479	14.540	HH	12958	458932	6.44%	0.154%
241	14.565	14.540	14.592	HH	13681	405918	5.70%	0.136%
242	14.613	14.592	14.624	HH	13105	249765	3.51%	0.084%
243	14.643	14.624	14.692	HH	19823	594862	8.35%	0.199%
244	14.712	14.692	14.767	HH	13480	582941	8.18%	0.195%
245	14.787	14.767	14.824	HH	13672	444483	6.24%	0.149%
246	14.849	14.824	14.901	HH	14375	624555	8.77%	0.209%

					rteres.txt			
247	14.923	14.901	14.947	HH	13641	361097	5.07%	0.121%
248	14.985	14.947	15.035	HH	198724	2820574	39.60%	0.945%
249	15.044	15.035	15.068	HH	13848	269312	3.78%	0.090%
250	15.082	15.068	15.102	HH	13582	269953	3.79%	0.090%
251	15.187	15.102	15.221	HH	28476	1295535	18.19%	0.434%
252	15.234	15.221	15.260	HH	16849	362786	5.09%	0.122%
253	15.269	15.260	15.285	HH	14159	213532	3.00%	0.072%
254	15.300	15.285	15.312	HH	14248	222362	3.12%	0.075%
255	15.330	15.312	15.362	HH	15547	452248	6.35%	0.152%
256	15.380	15.362	15.398	HH	14846	315585	4.43%	0.106%
257	15.409	15.398	15.443	HH	14705	394737	5.54%	0.132%
258	15.467	15.443	15.486	HH	15316	386288	5.42%	0.129%
259	15.524	15.486	15.548	HH	15958	565823	7.94%	0.190%
260	15.579	15.548	15.687	HH	30648	1988237	27.91%	0.666%
261	15.735	15.687	15.781	HH	76055	1765431	24.79%	0.592%
262	15.800	15.781	15.822	HH	18427	430773	6.05%	0.144%
263	15.839	15.822	15.860	HH	18619	400691	5.63%	0.134%
264	15.881	15.860	15.913	HH	17991	552428	7.76%	0.185%
265	15.936	15.913	15.945	HH	17177	320229	4.50%	0.107%
266	16.004	15.945	16.021	HH	18685	818962	11.50%	0.274%
267	16.033	16.021	16.056	HH	18558	375440	5.27%	0.126%
268	16.084	16.056	16.115	HH	18925	639092	8.97%	0.214%
269	16.143	16.115	16.165	HH	18435	549586	7.72%	0.184%
270	16.176	16.165	16.187	HH	18604	241906	3.40%	0.081%
271	16.213	16.187	16.238	HH	34902	743791	10.44%	0.249%
272	16.276	16.238	16.302	HH	20069	721173	10.12%	0.242%
273	16.308	16.302	16.322	HH	18563	229821	3.23%	0.077%
274	16.342	16.322	16.365	HH	19018	476665	6.69%	0.160%
275	16.385	16.365	16.397	HH	19223	362459	5.09%	0.121%
276	16.445	16.397	16.462	HH	20423	765765	10.75%	0.257%
277	16.527	16.462	16.558	HH	21948	1188862	16.69%	0.398%
278	16.576	16.558	16.593	HH	22081	447993	6.29%	0.150%
279	16.659	16.593	16.670	HH	23877	1065434	14.96%	0.357%
280	16.697	16.670	16.717	HH	41194	832167	11.68%	0.279%
281	16.733	16.717	16.752	HH	30846	569420	7.99%	0.191%
282	16.764	16.752	16.815	HH	25966	908223	12.75%	0.304%
283	16.866	16.815	16.915	HH	25351	1411358	19.81%	0.473%
284	16.921	16.915	16.930	HH	23616	215241	3.02%	0.072%
285	16.942	16.930	16.961	HH	23867	435203	6.11%	0.146%
286	17.002	16.961	17.035	HH	26712	1111264	15.60%	0.372%
287	17.058	17.035	17.098	HH	31714	1009238	14.17%	0.338%
288	17.119	17.098	17.144	HH	30444	747245	10.49%	0.250%
289	17.167	17.144	17.197	HH	41493	986583	13.85%	0.331%
290	17.220	17.197	17.233	HH	32932	624686	8.77%	0.209%
291	17.246	17.233	17.295	HH	32854	1029104	14.45%	0.345%
292	17.324	17.295	17.341	HH	26052	717503	10.07%	0.240%
293	17.383	17.341	17.400	HH	27923	941614	13.22%	0.316%
294	17.415	17.400	17.424	HH	27173	388325	5.45%	0.130%
295	17.455	17.424	17.472	HH	28536	795749	11.17%	0.267%
296	17.509	17.472	17.528	HH	29219	954334	13.40%	0.320%
297	17.620	17.528	17.665	HH	53686	2715083	38.12%	0.910%
298	17.683	17.665	17.695	HH	30535	531207	7.46%	0.178%
299	17.713	17.695	17.735	HH	31827	740601	10.40%	0.248%

					rteres.txt			
300	17.765	17.735	17.803	HH	31470	1249704	17.54%	0.419%
301	17.823	17.803	17.838	HH	31095	639006	8.97%	0.214%
302	17.853	17.838	17.874	HH	31105	654887	9.19%	0.219%
303	17.913	17.874	17.930	HH	32066	1044323	14.66%	0.350%
304	17.949	17.930	17.967	HH	31722	694739	9.75%	0.233%
305	18.024	17.967	18.037	HH	35371	1387404	19.48%	0.465%
306	18.060	18.037	18.122	HH	49799	1872279	26.29%	0.627%
307	18.150	18.122	18.175	HH	41534	1143261	16.05%	0.383%
308	18.213	18.175	18.225	HH	33805	998486	14.02%	0.335%
309	18.244	18.225	18.258	HH	38431	731405	10.27%	0.245%
310	18.276	18.258	18.300	HH	36791	902542	12.67%	0.302%
311	18.323	18.300	18.355	HH	36488	1148736	16.13%	0.385%
312	18.411	18.355	18.421	HH	39897	1447205	20.32%	0.485%
313	18.447	18.421	18.455	HH	45732	882424	12.39%	0.296%
314	18.484	18.455	18.564	HH	64522	3067158	43.06%	1.028%
315	18.611	18.564	18.658	HH	42850	2260003	31.73%	0.757%
316	18.667	18.658	18.715	HH	38799	1296856	18.21%	0.435%
317	18.722	18.715	18.732	HH	37458	374647	5.26%	0.126%
318	18.761	18.732	18.785	HH	47666	1321374	18.55%	0.443%
319	18.800	18.785	18.825	HH	40464	949031	13.32%	0.318%
320	18.832	18.825	18.840	HH	37923	342671	4.81%	0.115%
321	18.896	18.840	18.937	HH	52582	2446261	34.34%	0.820%
322	18.953	18.937	18.970	HH	40829	819751	11.51%	0.275%
323	19.001	18.970	19.058	HH	100744	2911506	40.88%	0.976%
324	19.087	19.058	19.109	HH	47163	1340765	18.82%	0.449%
325	19.129	19.109	19.155	HH	44524	1173214	16.47%	0.393%
326	19.195	19.155	19.229	HH	50749	1993356	27.99%	0.668%
327	19.297	19.229	19.418	HH	63966	5876736	82.50%	1.970%
328	19.456	19.418	19.489	HH	57630	2209194	31.02%	0.740%
329	19.510	19.489	19.530	HH	53031	1205694	16.93%	0.404%
330	19.539	19.530	19.562	HH	47794	901284	12.65%	0.302%
331	19.622	19.562	19.645	HH	48888	2383460	33.46%	0.799%
332	19.681	19.645	19.718	HH	57742	2248122	31.56%	0.753%
333	19.750	19.718	19.758	HH	51244	1183283	16.61%	0.397%
334	19.787	19.758	19.814	HH	60790	1897868	26.64%	0.636%
335	19.839	19.814	19.862	HH	52895	1525733	21.42%	0.511%
336	19.889	19.862	19.905	HH	53129	1339847	18.81%	0.449%
337	19.925	19.905	19.948	HH	53939	1382519	19.41%	0.463%
338	19.989	19.948	20.027	HH	56439	2573161	36.13%	0.862%
339	20.077	20.027	20.129	HH	63375	3549198	49.83%	1.189%
340	20.150	20.129	20.192	HH	56958	2105924	29.57%	0.706%
341	20.202	20.192	20.222	HH	55329	1010870	14.19%	0.339%
342	20.256	20.222	20.272	HH	56164	1645719	23.10%	0.552%
343	20.324	20.272	20.355	HH	65112	2980003	41.84%	0.999%
344	20.406	20.355	20.445	HH	61446	3207405	45.03%	1.075%
345	20.461	20.445	20.487	HH	59301	1472777	20.68%	0.494%
346	20.499	20.487	20.512	HH	58036	849718	11.93%	0.285%
347	20.543	20.512	20.588	HH	59868	2683862	37.68%	0.899%
348	20.615	20.588	20.671	HH	81209	3140009	44.08%	1.052%
349	20.683	20.671	20.736	HH	57783	2261037	31.74%	0.758%
350	20.746	20.736	20.758	HH	57754	741245	10.41%	0.248%
351	20.780	20.758	20.791	HH	59208	1163047	16.33%	0.390%

					rteres.txt			
352	20.808	20.791	20.833	HH	59734	1487642	20.89%	0.499%
353	20.861	20.833	20.878	HH	59026	1585559	22.26%	0.531%
354	20.902	20.878	20.945	HH	58902	2348715	32.97%	0.787%
355	20.965	20.945	20.998	HH	58821	1850426	25.98%	0.620%
356	21.017	20.998	21.039	HH	57566	1409642	19.79%	0.472%
357	21.049	21.039	21.068	HH	56991	988642	13.88%	0.331%
358	21.080	21.068	21.111	HH	56931	1445274	20.29%	0.484%
359	21.131	21.111	21.142	HH	56860	1043932	14.66%	0.350%
360	21.175	21.142	21.197	HH	57420	1873323	26.30%	0.628%
361	21.233	21.197	21.281	HH	57232	2851954	40.04%	0.956%
362	21.305	21.281	21.320	HH	55625	1281893	18.00%	0.430%
363	21.351	21.320	21.488	HH	57034	5507789	77.33%	1.846%
364	21.525	21.488	21.558	HH	53516	2242404	31.48%	0.752%
365	21.570	21.558	21.681	HH	53178	3873393	54.38%	1.298%
366	21.715	21.681	21.807	HH	52890	3898536	54.73%	1.307%
367	21.860	21.807	21.878	HH	50641	2137187	30.00%	0.716%
368	21.886	21.878	21.938	HH	50434	1799763	25.27%	0.603%
369	21.950	21.938	21.962	HH	49988	700888	9.84%	0.235%
370	21.986	21.962	22.075	HH	50303	3380460	47.46%	1.133%
371	22.099	22.075	22.153	HH	49376	2268260	31.84%	0.760%
372	22.169	22.153	22.179	HH	48852	763295	10.72%	0.256%
373	22.202	22.179	22.252	HH	49082	2129764	29.90%	0.714%
374	22.272	22.252	22.337	HH	49435	2492347	34.99%	0.835%
375	22.350	22.337	22.405	HH	48096	1947434	27.34%	0.653%
376	22.439	22.405	22.465	HH	48036	1721181	24.16%	0.577%
377	22.478	22.465	22.488	HH	47832	674518	9.47%	0.226%
378	22.497	22.488	22.512	HH	47778	671730	9.43%	0.225%
379	22.527	22.512	22.551	HH	47787	1128477	15.84%	0.378%
380	22.561	22.551	22.610	HH	47428	1654396	23.23%	0.554%
381	22.620	22.610	22.645	HH	47232	1011166	14.20%	0.339%
382	22.656	22.645	22.733	HH	46923	2460599	34.54%	0.825%
383	22.749	22.733	22.838	HH	46436	2909536	40.85%	0.975%
384	22.879	22.838	22.972	HH	46552	3655695	51.32%	1.225%
385	22.988	22.972	23.026	HH	45445	1487058	20.88%	0.498%
386	23.042	23.026	23.065	HH	45471	1047080	14.70%	0.351%
387	23.138	23.065	23.245	HH	45795	4878380	68.49%	1.635%
388	23.280	23.245	23.302	HH	44942	1524596	21.40%	0.511%
389	23.312	23.302	23.574	HH	44887	7122898	100.00%	2.387%
390	23.605	23.574	23.685	HH	43344	2842172	39.90%	0.953%
391	23.701	23.685	23.758	HH	42632	1879542	26.39%	0.630%
392	23.775	23.758	23.855	HH	42342	2436592	34.21%	0.817%
393	23.910	23.855	24.101	HH	42199	6141521	86.22%	2.058%
394	24.176	24.101	24.300	HH	40856	4837698	67.92%	1.621%
395	24.339	24.300	24.398	HH	40768	2387355	33.52%	0.800%
396	24.435	24.398	24.628	HH	41081	5571969	78.23%	1.867%
397	24.640	24.628	24.846	HH	39932	5129797	72.02%	1.719%
398	24.915	24.846	24.992	HH	39167	3397759	47.70%	1.139%
399	25.008	24.992	25.058	HH	38588	1534507	21.54%	0.514%
400	25.077	25.058	25.134	HH	38476	1732493	24.32%	0.581%
401	25.162	25.134	25.192	HH	38461	1330004	18.67%	0.446%
402	25.217	25.192	25.245	HH	38410	1221257	17.15%	0.409%
403	25.267	25.245	25.332	HH	38425	1982873	27.84%	0.665%
404	25.441	25.332	25.570	HH	39136	5477901	76.91%	1.836%

rteres.txt
Sum of corrected areas: 298377724

C44-FE071918.M Thu Aug 09 12:16:54 2018 RPT-1