

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028570.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 6:54
 Sample : J4447-40
 Misc :
 ALS Vial : 31 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	2.539	2.525	2.547	BH	170	925	0.02%	0.000%
2	2.560	2.547	2.591	HH	377	3538	0.07%	0.001%
3	2.634	2.591	2.663	HH	276	6371	0.13%	0.002%
4	2.692	2.663	2.702	HH	317	5189	0.10%	0.002%
5	2.724	2.702	2.741	HH	408	6997	0.14%	0.002%
6	2.757	2.741	2.815	HH	547	14359	0.29%	0.004%
7	2.827	2.815	2.844	HH	516	5835	0.12%	0.002%
8	2.861	2.844	2.886	HH	704	10789	0.22%	0.003%
9	2.900	2.886	2.915	HH	345	4834	0.10%	0.001%
10	2.919	2.915	2.927	HH	301	1750	0.04%	0.001%
11	2.941	2.927	2.968	HH	264	4969	0.10%	0.002%
12	2.978	2.968	2.994	HH	304	3356	0.07%	0.001%
13	3.028	2.994	3.039	HH	439	8241	0.17%	0.002%
14	3.046	3.039	3.071	HH	340	5109	0.10%	0.002%
15	3.091	3.071	3.101	HH	387	5651	0.11%	0.002%
16	3.124	3.101	3.146	HH	653	12777	0.26%	0.004%
17	3.154	3.146	3.162	HH	398	3207	0.06%	0.001%
18	3.212	3.162	3.258	HH	538	21567	0.43%	0.007%
19	3.285	3.258	3.351	HH	592	26808	0.54%	0.008%
20	3.377	3.351	3.411	HH	648	19741	0.40%	0.006%
21	3.418	3.411	3.455	HH	494	12854	0.26%	0.004%
22	3.488	3.455	3.538	HH	3095	72673	1.46%	0.022%
23	3.548	3.538	3.566	HH	838	12912	0.26%	0.004%
24	3.583	3.566	3.656	HH	892	33987	0.68%	0.010%
25	3.682	3.656	3.728	HH	876	27608	0.55%	0.008%
26	3.752	3.728	3.770	HH	717	15955	0.32%	0.005%
27	3.817	3.770	3.858	HH	725	33278	0.67%	0.010%
28	3.878	3.858	3.933	HH	1643	39867	0.80%	0.012%
29	3.962	3.933	3.995	HH	832	26268	0.53%	0.008%
30	4.007	3.995	4.023	HH	829	12268	0.25%	0.004%
31	4.036	4.023	4.045	HH	743	8866	0.18%	0.003%
32	4.083	4.045	4.127	HH	772	36440	0.73%	0.011%
33	4.137	4.127	4.146	HH	779	7991	0.16%	0.002%
34	4.182	4.146	4.195	HH	857	22335	0.45%	0.007%
35	4.244	4.195	4.398	HH	47493	589116	11.80%	0.178%
36	4.408	4.398	4.417	HH	1153	12611	0.25%	0.004%

rteres.txt								
37	4.431	4.417	4.440	HH	1198	15948	0.32%	0.005%
38	4.456	4.440	4.481	HH	1567	32543	0.65%	0.010%
39	4.496	4.481	4.551	HH	1397	48034	0.96%	0.015%
40	4.596	4.551	4.634	HH	1899	61773	1.24%	0.019%
41	4.657	4.634	4.701	HH	1581	48973	0.98%	0.015%
42	4.731	4.701	4.747	HH	1280	32597	0.65%	0.010%
43	4.763	4.747	4.787	HH	1292	29436	0.59%	0.009%
44	4.807	4.787	4.853	HH	4293	76228	1.53%	0.023%
45	4.865	4.853	4.875	HH	1333	15920	0.32%	0.005%
46	4.888	4.875	4.898	HH	1275	16995	0.34%	0.005%
47	4.912	4.898	4.931	HH	1440	24123	0.48%	0.007%
48	4.948	4.931	4.957	HH	1268	18156	0.36%	0.005%
49	4.966	4.957	4.984	HH	1260	18675	0.37%	0.006%
50	5.012	4.984	5.036	HH	1488	40073	0.80%	0.012%
51	5.046	5.036	5.060	HH	1438	18390	0.37%	0.006%
52	5.076	5.060	5.098	HH	1339	28050	0.56%	0.008%
53	5.109	5.098	5.129	HH	1154	20889	0.42%	0.006%
54	5.145	5.129	5.159	HH	1303	21024	0.42%	0.006%
55	5.175	5.159	5.192	HH	1267	24492	0.49%	0.007%
56	5.256	5.192	5.282	HH	1860	73860	1.48%	0.022%
57	5.299	5.282	5.322	HH	1421	30390	0.61%	0.009%
58	5.353	5.322	5.378	HH	1484	43980	0.88%	0.013%
59	5.408	5.378	5.428	HH	1507	40484	0.81%	0.012%
60	5.440	5.428	5.491	HH	1355	48799	0.98%	0.015%
61	5.533	5.491	5.577	HH	2260	83324	1.67%	0.025%
62	5.598	5.577	5.619	HH	1465	34741	0.70%	0.011%
63	5.629	5.619	5.648	HH	1480	23618	0.47%	0.007%
64	5.660	5.648	5.685	HH	1439	30034	0.60%	0.009%
65	5.700	5.685	5.726	HH	1562	35761	0.72%	0.011%
66	5.739	5.726	5.755	HH	1592	25981	0.52%	0.008%
67	5.774	5.755	5.808	HH	1688	48077	0.96%	0.015%
68	5.828	5.808	5.874	HH	2670	71912	1.44%	0.022%
69	5.897	5.874	5.925	HH	1848	49560	0.99%	0.015%
70	5.978	5.925	5.995	HH	1862	68251	1.37%	0.021%
71	6.009	5.995	6.026	HH	1790	30873	0.62%	0.009%
72	6.044	6.026	6.091	HH	1778	63557	1.27%	0.019%
73	6.116	6.091	6.138	HH	1736	44050	0.88%	0.013%
74	6.164	6.138	6.195	HH	1821	55504	1.11%	0.017%
75	6.270	6.195	6.298	HH	2519	123306	2.47%	0.037%
76	6.327	6.298	6.378	HH	2382	99730	2.00%	0.030%
77	6.395	6.378	6.425	HH	2981	65110	1.30%	0.020%
78	6.454	6.425	6.469	HH	2031	51560	1.03%	0.016%
79	6.490	6.469	6.518	HH	2180	59151	1.18%	0.018%
80	6.533	6.518	6.548	HH	2448	39511	0.79%	0.012%
81	6.567	6.548	6.591	HH	2620	58294	1.17%	0.018%
82	6.603	6.591	6.610	HH	2056	23015	0.46%	0.007%
83	6.623	6.610	6.641	HH	2172	37789	0.76%	0.011%
84	6.651	6.641	6.665	HH	2022	29106	0.58%	0.009%
85	6.682	6.665	6.698	HH	2315	41374	0.83%	0.013%
86	6.714	6.698	6.738	HH	2088	47849	0.96%	0.014%
87	6.820	6.738	6.874	HH	4718	206424	4.13%	0.062%
88	6.887	6.874	6.929	HH	2473	74375	1.49%	0.022%
89	6.943	6.929	6.954	HH	2173	31864	0.64%	0.010%

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90	6.968	6.954	6.991	HH	2520	49947	1.00%	0.015%
91	7.034	6.991	7.044	HH	2275	68694	1.38%	0.021%
92	7.057	7.044	7.068	HH	2577	34779	0.70%	0.011%
93	7.076	7.068	7.125	HH	2298	75673	1.52%	0.023%
94	7.203	7.125	7.215	HH	2629	126471	2.53%	0.038%
95	7.226	7.215	7.234	HH	2532	29059	0.58%	0.009%
96	7.247	7.234	7.277	HH	2764	67095	1.34%	0.020%
97	7.292	7.277	7.310	HH	2515	47567	0.95%	0.014%
98	7.328	7.310	7.338	HH	3079	47400	0.95%	0.014%
99	7.350	7.338	7.375	HH	3252	61260	1.23%	0.019%
100	7.391	7.375	7.405	HH	3622	54550	1.09%	0.016%
101	7.417	7.405	7.441	HH	2879	59480	1.19%	0.018%
102	7.460	7.441	7.473	HH	2656	48292	0.97%	0.015%
103	7.505	7.473	7.522	HH	2870	79143	1.58%	0.024%
104	7.539	7.522	7.559	HH	2652	55917	1.12%	0.017%
105	7.614	7.559	7.654	HH	3413	162792	3.26%	0.049%
106	7.669	7.654	7.690	HH	2929	59504	1.19%	0.018%
107	7.708	7.690	7.727	HH	2916	62949	1.26%	0.019%
108	7.787	7.727	7.873	HH	3316	260974	5.23%	0.079%
109	7.920	7.873	7.948	HH	4087	150703	3.02%	0.046%
110	8.021	7.948	8.041	HH	4258	197369	3.95%	0.060%
111	8.074	8.041	8.127	HH	5084	201306	4.03%	0.061%
112	8.140	8.127	8.155	HH	3630	56763	1.14%	0.017%
113	8.187	8.155	8.199	HH	3783	95012	1.90%	0.029%
114	8.242	8.199	8.289	HH	5564	209950	4.20%	0.063%
115	8.309	8.289	8.328	HH	5752	103177	2.07%	0.031%
116	8.348	8.328	8.359	HH	3949	70741	1.42%	0.021%
117	8.386	8.359	8.418	HH	4485	144788	2.90%	0.044%
118	8.456	8.418	8.470	HH	4465	130129	2.61%	0.039%
119	8.489	8.470	8.508	HH	5935	109041	2.18%	0.033%
120	8.558	8.508	8.618	HH	90595	1037951	20.78%	0.314%
121	8.625	8.618	8.648	HH	4626	81080	1.62%	0.025%
122	8.670	8.648	8.701	HH	7574	170556	3.42%	0.052%
123	8.722	8.701	8.748	HH	5593	131750	2.64%	0.040%
124	8.773	8.748	8.827	HH	4786	205453	4.11%	0.062%
125	8.855	8.827	8.873	HH	4708	122479	2.45%	0.037%
126	8.906	8.873	8.943	HH	5750	213645	4.28%	0.065%
127	8.967	8.943	8.994	HH	7993	185304	3.71%	0.056%
128	9.029	8.994	9.053	HH	9756	225424	4.51%	0.068%
129	9.073	9.053	9.091	HH	5049	106486	2.13%	0.032%
130	9.111	9.091	9.130	HH	6031	124963	2.50%	0.038%
131	9.151	9.130	9.166	HH	5413	110927	2.22%	0.034%
132	9.177	9.166	9.190	HH	5233	75325	1.51%	0.023%
133	9.214	9.190	9.228	HH	6018	125186	2.51%	0.038%
134	9.249	9.228	9.283	HH	5889	180624	3.62%	0.055%
135	9.314	9.283	9.349	HH	8251	233312	4.67%	0.071%
136	9.369	9.349	9.383	HH	5393	107273	2.15%	0.032%
137	9.401	9.383	9.442	HH	5712	183524	3.67%	0.056%
138	9.455	9.442	9.467	HH	5045	75683	1.52%	0.023%
139	9.494	9.467	9.525	HH	6493	193201	3.87%	0.058%
140	9.540	9.525	9.561	HH	5541	115450	2.31%	0.035%
141	9.574	9.561	9.591	HH	5722	98300	1.97%	0.030%

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142	9.618	9.591	9.637	HH	5763	151604	3.04%	0.046%
143	9.650	9.637	9.675	HH	5693	126448	2.53%	0.038%
144	9.700	9.675	9.715	HH	7046	150267	3.01%	0.045%
145	9.729	9.715	9.754	HH	7339	152975	3.06%	0.046%
146	9.779	9.754	9.798	HH	6611	161259	3.23%	0.049%
147	9.820	9.798	9.841	HH	6873	161408	3.23%	0.049%
148	9.854	9.841	9.864	HH	6035	79087	1.58%	0.024%
149	9.877	9.864	9.908	HH	6265	152100	3.05%	0.046%
150	9.937	9.908	9.971	HH	7174	225576	4.52%	0.068%
151	10.015	9.971	10.025	HH	6231	184486	3.69%	0.056%
152	10.037	10.025	10.047	HH	6303	81859	1.64%	0.025%
153	10.056	10.047	10.068	HH	6342	80656	1.62%	0.024%
154	10.097	10.068	10.118	HH	10648	220878	4.42%	0.067%
155	10.130	10.118	10.146	HH	6320	103476	2.07%	0.031%
156	10.162	10.146	10.178	HH	6512	122264	2.45%	0.037%
157	10.204	10.178	10.238	HH	6451	223711	4.48%	0.068%
158	10.267	10.238	10.358	HH	6737	451060	9.03%	0.136%
159	10.379	10.358	10.403	HH	6363	166377	3.33%	0.050%
160	10.448	10.403	10.465	HH	7201	242168	4.85%	0.073%
161	10.489	10.465	10.518	HH	10928	264744	5.30%	0.080%
162	10.578	10.518	10.612	HH	7751	401810	8.05%	0.122%
163	10.635	10.612	10.670	HH	8065	250940	5.02%	0.076%
164	10.693	10.670	10.701	HH	6879	126867	2.54%	0.038%
165	10.730	10.701	10.738	HH	7320	153114	3.07%	0.046%
166	10.769	10.738	10.805	HH	8033	306758	6.14%	0.093%
167	10.839	10.805	10.861	HH	13196	314605	6.30%	0.095%
168	10.876	10.861	10.883	HH	7382	95239	1.91%	0.029%
169	10.912	10.883	10.940	HH	15188	346452	6.94%	0.105%
170	10.953	10.940	10.979	HH	8063	180199	3.61%	0.055%
171	10.987	10.979	11.006	HH	7433	121336	2.43%	0.037%
172	11.017	11.006	11.034	HH	7432	122991	2.46%	0.037%
173	11.053	11.034	11.071	HH	7439	161371	3.23%	0.049%
174	11.094	11.071	11.107	HH	7893	161162	3.23%	0.049%
175	11.123	11.107	11.144	HH	9032	178209	3.57%	0.054%
176	11.161	11.144	11.173	HH	7731	134308	2.69%	0.041%
177	11.212	11.173	11.222	HH	8088	228968	4.58%	0.069%
178	11.236	11.222	11.274	HH	8372	245158	4.91%	0.074%
179	11.296	11.274	11.315	HH	8130	187818	3.76%	0.057%
180	11.349	11.315	11.372	HH	7870	259968	5.21%	0.079%
181	11.414	11.372	11.451	HH	8038	365874	7.33%	0.111%
182	11.487	11.451	11.503	HH	8014	244243	4.89%	0.074%
183	11.545	11.503	11.578	HH	12943	404226	8.09%	0.122%
184	11.592	11.578	11.600	HH	8050	103864	2.08%	0.031%
185	11.638	11.600	11.688	HH	12173	470523	9.42%	0.142%
186	11.712	11.688	11.729	HH	8274	193644	3.88%	0.059%
187	11.744	11.729	11.765	HH	8332	171215	3.43%	0.052%
188	11.793	11.765	11.804	HH	8380	189901	3.80%	0.057%
189	11.814	11.804	11.825	HH	8361	102175	2.05%	0.031%
190	11.856	11.825	11.888	HH	8569	314207	6.29%	0.095%
191	11.955	11.888	11.998	HH	9216	565984	11.33%	0.171%
192	12.033	11.998	12.057	HH	9161	311257	6.23%	0.094%
193	12.072	12.057	12.088	HH	8932	163266	3.27%	0.049%
194	12.108	12.088	12.131	HH	9079	223102	4.47%	0.067%

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195	12.145	12.131	12.160	HH	8427	140550	2.81%	0.043%
196	12.218	12.160	12.258	HH	13752	574029	11.49%	0.174%
197	12.269	12.258	12.285	HH	9193	145452	2.91%	0.044%
198	12.316	12.285	12.381	HH	9465	505242	10.12%	0.153%
199	12.398	12.381	12.410	HH	8746	148990	2.98%	0.045%
200	12.446	12.410	12.453	HH	9069	233026	4.67%	0.070%
201	12.470	12.453	12.511	HH	10885	338900	6.79%	0.103%
202	12.527	12.511	12.548	HH	9285	201488	4.03%	0.061%
203	12.562	12.548	12.578	HH	9274	165891	3.32%	0.050%
204	12.613	12.578	12.624	HH	9645	254297	5.09%	0.077%
205	12.635	12.624	12.672	HH	9855	272311	5.45%	0.082%
206	12.686	12.672	12.702	HH	9476	163786	3.28%	0.050%
207	12.724	12.702	12.761	HH	9706	334990	6.71%	0.101%
208	12.801	12.761	12.820	HH	10067	339941	6.81%	0.103%
209	12.862	12.820	12.884	HH	15360	430724	8.62%	0.130%
210	12.896	12.884	12.910	HH	9885	149210	2.99%	0.045%
211	12.926	12.910	12.935	HH	10204	148473	2.97%	0.045%
212	12.954	12.935	13.030	HH	14063	602050	12.06%	0.182%
213	13.058	13.030	13.069	HH	9813	228289	4.57%	0.069%
214	13.113	13.069	13.128	HH	10221	354733	7.10%	0.107%
215	13.148	13.128	13.170	HH	10574	255441	5.11%	0.077%
216	13.191	13.170	13.214	HH	10148	261876	5.24%	0.079%
217	13.258	13.214	13.299	HH	15826	606715	12.15%	0.184%
218	13.308	13.299	13.335	HH	11385	235374	4.71%	0.071%
219	13.357	13.335	13.374	HH	11677	262400	5.25%	0.079%
220	13.384	13.374	13.401	HH	11270	183050	3.67%	0.055%
221	13.421	13.401	13.447	HH	10825	290321	5.81%	0.088%
222	13.476	13.447	13.502	HH	17474	423949	8.49%	0.128%
223	13.527	13.502	13.567	HH	11775	441287	8.84%	0.133%
224	13.583	13.567	13.632	HH	11199	427433	8.56%	0.129%
225	13.677	13.632	13.696	HH	14058	453178	9.07%	0.137%
226	13.709	13.696	13.738	HH	12057	298213	5.97%	0.090%
227	13.755	13.738	13.769	HH	11686	215921	4.32%	0.065%
228	13.785	13.769	13.808	HH	11521	267270	5.35%	0.081%
229	13.852	13.808	13.887	HH	12603	573094	11.48%	0.173%
230	13.909	13.887	13.936	HH	12549	355064	7.11%	0.107%
231	13.955	13.936	13.984	HH	13223	365038	7.31%	0.110%
232	14.018	13.984	14.044	HH	20285	529545	10.60%	0.160%
233	14.066	14.044	14.085	HH	22048	403105	8.07%	0.122%
234	14.096	14.085	14.118	HH	13404	261534	5.24%	0.079%
235	14.131	14.118	14.157	HH	13203	300501	6.02%	0.091%
236	14.168	14.157	14.191	HH	12826	263819	5.28%	0.080%
237	14.216	14.191	14.235	HH	12935	332434	6.66%	0.101%
238	14.303	14.235	14.348	HH	13988	899710	18.02%	0.272%
239	14.374	14.348	14.388	HH	13617	319759	6.40%	0.097%
240	14.431	14.388	14.455	HH	14672	558581	11.18%	0.169%
241	14.498	14.455	14.527	HH	16077	652485	13.07%	0.197%
242	14.555	14.527	14.584	HH	14810	502520	10.06%	0.152%
243	14.632	14.584	14.677	HH	28787	1025135	20.53%	0.310%
244	14.696	14.677	14.756	HH	19669	786807	15.75%	0.238%
245	14.775	14.756	14.803	HH	15786	439682	8.80%	0.133%
246	14.857	14.803	14.891	HH	19180	852990	17.08%	0.258%

					rteres.txt			
247	14.912	14.891	14.936	HH	16601	436412	8.74%	0.132%
248	14.972	14.936	15.002	HH	215881	2978150	59.63%	0.901%
249	15.013	15.002	15.048	HH	18259	471985	9.45%	0.143%
250	15.067	15.048	15.087	HH	17068	387429	7.76%	0.117%
251	15.135	15.087	15.151	HH	20514	707707	14.17%	0.214%
252	15.174	15.151	15.206	HH	42076	878261	17.59%	0.266%
253	15.222	15.206	15.244	HH	20204	420796	8.43%	0.127%
254	15.261	15.244	15.282	HH	18155	406628	8.14%	0.123%
255	15.328	15.282	15.348	HH	18198	698235	13.98%	0.211%
256	15.367	15.348	15.394	HH	18468	497485	9.96%	0.150%
257	15.421	15.394	15.441	HH	20181	524990	10.51%	0.159%
258	15.453	15.441	15.461	HH	18296	217720	4.36%	0.066%
259	15.483	15.461	15.493	HH	18592	352191	7.05%	0.107%
260	15.511	15.493	15.545	HH	19865	583577	11.69%	0.177%
261	15.571	15.545	15.672	HH	61748	2502741	50.11%	0.757%
262	15.697	15.672	15.739	HH	43994	1065310	21.33%	0.322%
263	15.750	15.739	15.768	HH	20598	349876	7.01%	0.106%
264	15.790	15.768	15.813	HH	25355	600439	12.02%	0.182%
265	15.825	15.813	15.836	HH	20467	276608	5.54%	0.084%
266	15.866	15.836	15.901	HH	21005	794706	15.91%	0.240%
267	16.020	15.901	16.043	HH	23065	1803291	36.11%	0.545%
268	16.071	16.043	16.085	HH	22563	542803	10.87%	0.164%
269	16.125	16.085	16.151	HH	22690	888333	17.79%	0.269%
270	16.200	16.151	16.228	HH	50928	1306143	26.15%	0.395%
271	16.264	16.228	16.286	HH	23809	795705	15.93%	0.241%
272	16.305	16.286	16.344	HH	22085	763009	15.28%	0.231%
273	16.371	16.344	16.391	HH	22733	630242	12.62%	0.191%
274	16.431	16.391	16.471	HH	24598	1125661	22.54%	0.340%
275	16.514	16.471	16.541	HH	27270	1045444	20.93%	0.316%
276	16.562	16.541	16.573	HH	25818	482967	9.67%	0.146%
277	16.597	16.573	16.655	HH	32844	1414907	28.33%	0.428%
278	16.685	16.655	16.707	HH	58773	1169421	23.42%	0.354%
279	16.720	16.707	16.738	HH	28358	497759	9.97%	0.151%
280	16.774	16.738	16.801	HH	29868	1026422	20.55%	0.310%
281	16.822	16.801	16.837	HH	28476	579446	11.60%	0.175%
282	16.854	16.837	16.875	HH	28053	628352	12.58%	0.190%
283	16.910	16.875	16.944	HH	27707	1121475	22.46%	0.339%
284	16.988	16.944	17.005	HH	29254	1014889	20.32%	0.307%
285	17.041	17.005	17.090	HH	30853	1490908	29.85%	0.451%
286	17.110	17.090	17.125	HH	29600	592206	11.86%	0.179%
287	17.154	17.125	17.184	HH	65280	1423456	28.50%	0.431%
288	17.206	17.184	17.256	HH	38097	1368122	27.39%	0.414%
289	17.274	17.256	17.288	HH	29433	555173	11.12%	0.168%
290	17.307	17.288	17.326	HH	29500	654087	13.10%	0.198%
291	17.393	17.326	17.405	HH	30529	1423350	28.50%	0.430%
292	17.437	17.405	17.466	HH	32381	1132852	22.68%	0.343%
293	17.496	17.466	17.515	HH	32505	897575	17.97%	0.271%
294	17.544	17.515	17.581	HH	34303	1300891	26.05%	0.393%
295	17.607	17.581	17.638	HH	74892	1566490	31.37%	0.474%
296	17.663	17.638	17.681	HH	31566	806021	16.14%	0.244%
297	17.702	17.681	17.725	HH	32996	830268	16.62%	0.251%
298	17.752	17.725	17.783	HH	33727	1135567	22.74%	0.343%
299	17.806	17.783	17.823	HH	32797	784827	15.72%	0.237%

					rteres.txt			
300	17.838	17.823	17.855	HH	32943	618839	12.39%	0.187%
301	17.891	17.855	17.914	HH	33808	1161792	23.26%	0.351%
302	17.935	17.914	17.955	HH	33944	813212	16.28%	0.246%
303	17.998	17.955	18.014	HH	35623	1227619	24.58%	0.371%
304	18.045	18.014	18.107	HH	73746	2383130	47.72%	0.721%
305	18.136	18.107	18.160	HH	40928	1167723	23.38%	0.353%
306	18.173	18.160	18.184	HH	35580	510372	10.22%	0.154%
307	18.227	18.184	18.244	HH	44487	1409162	28.22%	0.426%
308	18.253	18.244	18.288	HH	38839	994409	19.91%	0.301%
309	18.305	18.288	18.348	HH	39461	1357905	27.19%	0.411%
310	18.420	18.348	18.451	HH	61063	2939338	58.86%	0.889%
311	18.470	18.451	18.527	HH	78074	2285429	45.76%	0.691%
312	18.597	18.527	18.644	HH	47695	2935270	58.77%	0.888%
313	18.663	18.644	18.691	HH	39015	1101054	22.05%	0.333%
314	18.747	18.691	18.762	HH	40642	1668089	33.40%	0.505%
315	18.784	18.762	18.821	HH	42944	1438272	28.80%	0.435%
316	18.879	18.821	18.908	HH	67351	2463870	49.34%	0.745%
317	18.924	18.908	18.939	HH	42768	782622	15.67%	0.237%
318	18.984	18.939	19.006	HH	48696	1784972	35.74%	0.540%
319	19.023	19.006	19.048	HH	46776	1144007	22.91%	0.346%
320	19.068	19.048	19.092	HH	47815	1217918	24.39%	0.368%
321	19.104	19.092	19.147	HH	44880	1445510	28.94%	0.437%
322	19.197	19.147	19.219	HH	48068	1964689	39.34%	0.594%
323	19.276	19.219	19.309	HH	81677	3325048	66.58%	1.006%
324	19.323	19.309	19.378	HH	60073	2251487	45.08%	0.681%
325	19.397	19.378	19.415	HH	49582	1085956	21.74%	0.328%
326	19.447	19.415	19.475	HH	65701	1976680	39.58%	0.598%
327	19.494	19.475	19.516	HH	57765	1299003	26.01%	0.393%
328	19.560	19.516	19.591	HH	61411	2428697	48.63%	0.735%
329	19.605	19.591	19.638	HH	55077	1484546	29.73%	0.449%
330	19.669	19.638	19.712	HH	59782	2376036	47.58%	0.719%
331	19.733	19.712	19.740	HH	52146	866055	17.34%	0.262%
332	19.763	19.740	19.844	HH	62300	3450556	69.09%	1.044%
333	19.876	19.844	19.934	HH	55208	2906124	58.19%	0.879%
334	19.957	19.934	19.974	HH	55075	1304319	26.12%	0.394%
335	19.995	19.974	20.010	HH	55597	1170760	23.44%	0.354%
336	20.061	20.010	20.109	HH	65771	3541049	70.90%	1.071%
337	20.128	20.109	20.204	HH	58302	3275154	65.58%	0.991%
338	20.237	20.204	20.257	HH	57941	1822715	36.50%	0.551%
339	20.310	20.257	20.336	HH	70785	2917978	58.43%	0.883%
340	20.366	20.336	20.380	HH	61207	1624063	32.52%	0.491%
341	20.411	20.380	20.428	HH	64249	1779355	35.63%	0.538%
342	20.438	20.428	20.481	HH	61521	1934136	38.73%	0.585%
343	20.513	20.481	20.555	HH	62242	2713626	54.34%	0.821%
344	20.599	20.555	20.644	HH	94516	3619012	72.47%	1.095%
345	20.663	20.644	20.679	HH	61075	1288667	25.80%	0.390%
346	20.689	20.679	20.701	HH	60666	816613	16.35%	0.247%
347	20.763	20.701	20.778	HH	62952	2821602	56.50%	0.853%
348	20.794	20.778	20.851	HH	64079	2749028	55.05%	0.831%
349	20.869	20.851	20.908	HH	62077	2096911	41.99%	0.634%
350	20.917	20.908	20.978	HH	61359	2550333	51.07%	0.771%
351	20.989	20.978	21.036	HH	60064	2077604	41.60%	0.628%

					rteres.txt			
352	21.117	21.036	21.127	HH	59679	3221599	64.51%	0.974%
353	21.153	21.127	21.178	HH	60482	1828999	36.62%	0.553%
354	21.215	21.178	21.281	HH	62536	3745651	75.00%	1.133%
355	21.284	21.281	21.346	HH	59509	2258800	45.23%	0.683%
356	21.372	21.346	21.410	HH	57671	2185348	43.76%	0.661%
357	21.463	21.410	21.495	HH	57294	2907149	58.21%	0.879%
358	21.517	21.495	21.532	HH	57614	1267602	25.38%	0.383%
359	21.539	21.532	21.544	HH	57262	424939	8.51%	0.129%
360	21.564	21.544	21.637	HH	57619	3179459	63.66%	0.962%
361	21.695	21.637	21.729	HH	59624	3208946	64.25%	0.971%
362	21.737	21.729	21.801	HH	57510	2409052	48.24%	0.729%
363	21.810	21.801	21.820	HH	54732	621021	12.44%	0.188%
364	21.837	21.820	21.916	HH	55018	3169241	63.46%	0.959%
365	21.964	21.916	22.038	HH	55303	4009208	80.28%	1.213%
366	22.048	22.038	22.064	HH	54440	848060	16.98%	0.256%
367	22.091	22.064	22.109	HH	54935	1445927	28.95%	0.437%
368	22.118	22.109	22.141	HH	54751	1078000	21.59%	0.326%
369	22.180	22.141	22.192	HH	55395	1661453	33.27%	0.503%
370	22.240	22.192	22.311	HH	56906	3996359	80.02%	1.209%
371	22.320	22.311	22.384	HH	54415	2350940	47.07%	0.711%
372	22.401	22.384	22.441	HH	53969	1851488	37.07%	0.560%
373	22.461	22.441	22.475	HH	53808	1073144	21.49%	0.325%
374	22.509	22.475	22.518	HH	53893	1386012	27.75%	0.419%
375	22.538	22.518	22.611	HH	54200	3021764	60.51%	0.914%
376	22.652	22.611	22.667	HH	53852	1789279	35.83%	0.541%
377	22.689	22.667	22.823	HH	53857	4994111	100.00%	1.510%
378	22.860	22.823	22.947	HH	53570	3885350	77.80%	1.175%
379	23.041	22.947	23.051	HH	52222	3227696	64.63%	0.976%
380	23.071	23.051	23.101	HH	52291	1563290	31.30%	0.473%
381	23.107	23.101	23.138	HH	52037	1141570	22.86%	0.345%
382	23.217	23.138	23.239	HH	52831	3151778	63.11%	0.953%
383	23.248	23.239	23.266	HH	52475	840793	16.84%	0.254%
384	23.275	23.266	23.418	HH	52306	4691327	93.94%	1.419%
385	23.430	23.418	23.502	HH	50171	2504353	50.15%	0.757%
386	23.570	23.502	23.625	HH	50228	3635412	72.79%	1.100%
387	23.633	23.625	23.647	HH	49509	670023	13.42%	0.203%
388	23.682	23.647	23.709	HH	49657	1825821	36.56%	0.552%
389	23.719	23.709	23.731	HH	49560	670363	13.42%	0.203%
390	23.756	23.731	23.782	HH	49657	1488788	29.81%	0.450%
391	23.811	23.782	23.862	HH	49726	2378345	47.62%	0.719%
392	23.872	23.862	23.881	HH	49205	580532	11.62%	0.176%
393	23.906	23.881	23.921	HH	49183	1178171	23.59%	0.356%
394	23.928	23.921	23.963	HH	49177	1213733	24.30%	0.367%
395	23.977	23.963	24.065	HH	49258	2974975	59.57%	0.900%
396	24.077	24.065	24.102	HH	47789	1051763	21.06%	0.318%
397	24.126	24.102	24.155	HH	47844	1519952	30.43%	0.460%
398	24.168	24.155	24.215	HH	47911	1716627	34.37%	0.519%
399	24.223	24.215	24.238	HH	47659	668933	13.39%	0.202%
400	24.293	24.238	24.303	HH	48077	1846821	36.98%	0.559%
401	24.402	24.303	24.463	HH	49543	4675766	93.63%	1.414%
402	24.471	24.463	24.519	HH	48435	1629329	32.63%	0.493%
403	24.609	24.519	24.644	HH	48632	3625007	72.59%	1.096%
404	24.655	24.644	24.685	HH	48625	1184624	23.72%	0.358%

					rteres.txt			
405	24.697	24.685	24.818	HH	48348	3797873	76.05%	1.149%
406	24.828	24.818	24.843	HH	46636	688498	13.79%	0.208%
407	24.853	24.843	24.860	HH	46526	466264	9.34%	0.141%
408	24.890	24.860	24.935	HH	46801	2125413	42.56%	0.643%
409	24.944	24.935	24.981	HH	46597	1278748	25.61%	0.387%
410	25.008	24.981	25.031	HH	46476	1389025	27.81%	0.420%
411	25.098	25.031	25.113	HH	46717	2265653	45.37%	0.685%
412	25.161	25.113	25.189	HH	47136	2148350	43.02%	0.650%
413	25.205	25.189	25.234	HH	46920	1253845	25.11%	0.379%
414	25.246	25.234	25.312	HH	46749	2169998	43.45%	0.656%
415	25.384	25.312	25.422	HH	46982	3075443	61.58%	0.930%
416	25.431	25.422	25.474	HH	46668	1456642	29.17%	0.441%
417	25.502	25.474	25.515	HH	46702	1141134	22.85%	0.345%
418	25.524	25.515	25.538	HH	46638	652339	13.06%	0.197%
419	25.550	25.538	25.584	HH	46880	1271738	25.46%	0.385%
420	25.593	25.584	25.651	HHA	46673	1933032	38.71%	0.585%

Sum of corrected areas: 330631064

C44-FE071918.M Tue Aug 14 09:13:18 2018 RPT-1