

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028563.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 2:28
 Sample : J4447-31
 Misc :
 ALS Vial : 24 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	2.561	2.525	2.599	BH	442	6997	0.08%	0.001%
2	2.636	2.599	2.648	HH	244	4226	0.05%	0.001%
3	2.678	2.648	2.696	HH	382	8292	0.10%	0.002%
4	2.722	2.696	2.742	HH	409	8341	0.10%	0.002%
5	2.761	2.742	2.796	HH	608	13473	0.15%	0.003%
6	2.827	2.796	2.842	HH	505	9936	0.11%	0.002%
7	2.863	2.842	2.912	HH	853	17146	0.20%	0.004%
8	2.932	2.912	2.957	HH	372	8003	0.09%	0.002%
9	2.972	2.957	2.984	HH	389	5176	0.06%	0.001%
10	2.994	2.984	3.009	HH	388	4751	0.05%	0.001%
11	3.029	3.009	3.069	HH	575	13609	0.16%	0.003%
12	3.122	3.069	3.159	HH	1195	32111	0.37%	0.007%
13	3.174	3.159	3.183	HH	707	8114	0.09%	0.002%
14	3.211	3.183	3.265	HH	776	30001	0.34%	0.006%
15	3.276	3.265	3.288	HH	839	9768	0.11%	0.002%
16	3.299	3.288	3.336	HH	788	20884	0.24%	0.004%
17	3.346	3.336	3.362	HH	799	10866	0.12%	0.002%
18	3.377	3.362	3.423	HH	1079	27357	0.31%	0.006%
19	3.431	3.423	3.451	HH	651	10260	0.12%	0.002%
20	3.473	3.451	3.537	HH	3403	75900	0.87%	0.016%
21	3.550	3.537	3.571	HH	1045	19180	0.22%	0.004%
22	3.585	3.571	3.629	HH	1134	29869	0.34%	0.006%
23	3.674	3.629	3.729	HH	946	47137	0.54%	0.010%
24	3.739	3.729	3.762	HH	760	14618	0.17%	0.003%
25	3.801	3.762	3.825	HH	912	30652	0.35%	0.007%
26	3.878	3.825	3.948	HH	2014	72051	0.83%	0.015%
27	3.964	3.948	3.992	HH	1164	24064	0.28%	0.005%
28	4.006	3.992	4.032	HH	957	20491	0.24%	0.004%
29	4.038	4.032	4.054	HH	815	10747	0.12%	0.002%
30	4.088	4.054	4.102	HH	1069	27288	0.31%	0.006%
31	4.107	4.102	4.120	HH	1039	10101	0.12%	0.002%
32	4.181	4.120	4.215	HH	1074	53781	0.62%	0.011%
33	4.245	4.215	4.332	HH	57229	617724	7.10%	0.132%
34	4.346	4.332	4.415	HH	1598	67846	0.78%	0.014%
35	4.456	4.415	4.479	HH	2217	63871	0.73%	0.014%
36	4.494	4.479	4.513	HH	1747	31634	0.36%	0.007%

rteres.txt								
37	4.529	4.513	4.562	HH	1496	39065	0.45%	0.008%
38	4.593	4.562	4.645	HH	2897	92395	1.06%	0.020%
39	4.658	4.645	4.698	HH	2501	56165	0.65%	0.012%
40	4.712	4.698	4.755	HH	1763	53430	0.61%	0.011%
41	4.774	4.755	4.790	HH	3908	64204	0.74%	0.014%
42	4.806	4.790	4.830	HH	7052	96655	1.11%	0.021%
43	4.840	4.830	4.904	HH	2271	83259	0.96%	0.018%
44	4.914	4.904	4.932	HH	1697	25906	0.30%	0.006%
45	4.946	4.932	4.969	HH	1577	32844	0.38%	0.007%
46	5.005	4.969	5.055	HH	2483	94923	1.09%	0.020%
47	5.061	5.055	5.075	HH	1640	18622	0.21%	0.004%
48	5.091	5.075	5.131	HH	1719	53489	0.61%	0.011%
49	5.151	5.131	5.160	HH	1710	28915	0.33%	0.006%
50	5.165	5.160	5.202	HH	1697	39401	0.45%	0.008%
51	5.231	5.202	5.245	HH	1888	46104	0.53%	0.010%
52	5.257	5.245	5.285	HH	2274	43900	0.50%	0.009%
53	5.304	5.285	5.326	HH	1638	38914	0.45%	0.008%
54	5.359	5.326	5.374	HH	1784	46346	0.53%	0.010%
55	5.405	5.374	5.428	HH	1784	52212	0.60%	0.011%
56	5.440	5.428	5.484	HH	1581	50491	0.58%	0.011%
57	5.525	5.484	5.575	HH	2913	105860	1.22%	0.023%
58	5.589	5.575	5.682	HH	1685	99402	1.14%	0.021%
59	5.700	5.682	5.731	HH	2186	52837	0.61%	0.011%
60	5.775	5.731	5.795	HH	2216	75329	0.87%	0.016%
61	5.831	5.795	5.879	HH	2679	104853	1.20%	0.022%
62	5.891	5.879	5.915	HH	2019	41324	0.47%	0.009%
63	5.925	5.915	5.936	HH	1916	22042	0.25%	0.005%
64	5.969	5.936	6.005	HH	2062	79404	0.91%	0.017%
65	6.014	6.005	6.035	HH	2029	34111	0.39%	0.007%
66	6.046	6.035	6.072	HH	2027	41064	0.47%	0.009%
67	6.089	6.072	6.113	HH	1845	44185	0.51%	0.009%
68	6.165	6.113	6.195	HH	2160	96628	1.11%	0.021%
69	6.227	6.195	6.237	HH	2140	50379	0.58%	0.011%
70	6.272	6.237	6.305	HH	2923	94155	1.08%	0.020%
71	6.320	6.305	6.375	HH	4966	130459	1.50%	0.028%
72	6.395	6.375	6.455	HH	3618	118823	1.37%	0.025%
73	6.488	6.455	6.515	HH	7306	123175	1.42%	0.026%
74	6.533	6.515	6.547	HH	3024	48575	0.56%	0.010%
75	6.562	6.547	6.587	HH	3096	63165	0.73%	0.013%
76	6.603	6.587	6.625	HH	2522	51978	0.60%	0.011%
77	6.639	6.625	6.671	HH	3901	87371	1.00%	0.019%
78	6.685	6.671	6.744	HH	3148	111506	1.28%	0.024%
79	6.763	6.744	6.784	HH	2265	52715	0.61%	0.011%
80	6.818	6.784	6.839	HH	6439	121331	1.39%	0.026%
81	6.852	6.839	6.909	HH	4102	138712	1.59%	0.030%
82	6.921	6.909	6.958	HH	2909	83202	0.96%	0.018%
83	6.970	6.958	6.999	HH	2726	62082	0.71%	0.013%
84	7.009	6.999	7.021	HH	2440	32665	0.38%	0.007%
85	7.033	7.021	7.043	HH	2506	31217	0.36%	0.007%
86	7.056	7.043	7.093	HH	2841	74601	0.86%	0.016%
87	7.132	7.093	7.152	HH	2539	84853	0.97%	0.018%
88	7.177	7.152	7.194	HH	2501	61020	0.70%	0.013%
89	7.206	7.194	7.226	HH	2583	46985	0.54%	0.010%

					rteres.txt			
90	7.249	7.226	7.302	HH	2658	114000	1.31%	0.024%
91	7.331	7.302	7.378	HH	3453	133682	1.54%	0.028%
92	7.392	7.378	7.409	HH	2993	49327	0.57%	0.011%
93	7.443	7.409	7.476	HH	3278	115518	1.33%	0.025%
94	7.487	7.476	7.545	HH	3074	112650	1.29%	0.024%
95	7.614	7.545	7.624	HH	3735	134699	1.55%	0.029%
96	7.640	7.624	7.682	HH	3603	115543	1.33%	0.025%
97	7.695	7.682	7.729	HH	2977	82242	0.94%	0.018%
98	7.742	7.729	7.774	HH	3103	83003	0.95%	0.018%
99	7.793	7.774	7.800	HH	3201	49916	0.57%	0.011%
100	7.818	7.800	7.885	HH	4339	181347	2.08%	0.039%
101	7.912	7.885	7.948	HH	4084	130819	1.50%	0.028%
102	7.963	7.948	7.972	HH	3388	47407	0.54%	0.010%
103	8.021	7.972	8.042	HH	4138	153789	1.77%	0.033%
104	8.075	8.042	8.092	HH	5433	131209	1.51%	0.028%
105	8.105	8.092	8.129	HH	3931	80639	0.93%	0.017%
106	8.140	8.129	8.167	HH	3750	80802	0.93%	0.017%
107	8.185	8.167	8.209	HH	3683	85434	0.98%	0.018%
108	8.242	8.209	8.258	HH	4040	108246	1.24%	0.023%
109	8.269	8.258	8.292	HH	3601	70694	0.81%	0.015%
110	8.311	8.292	8.325	HH	4992	82650	0.95%	0.018%
111	8.340	8.325	8.359	HH	4335	81746	0.94%	0.017%
112	8.386	8.359	8.417	HH	4674	142164	1.63%	0.030%
113	8.458	8.417	8.473	HH	5282	145458	1.67%	0.031%
114	8.489	8.473	8.528	HH	6179	151254	1.74%	0.032%
115	8.560	8.528	8.611	HH	118824	1230594	14.14%	0.262%
116	8.625	8.611	8.653	HH	4690	108916	1.25%	0.023%
117	8.671	8.653	8.702	HH	5038	130299	1.50%	0.028%
118	8.722	8.702	8.742	HH	4701	101730	1.17%	0.022%
119	8.748	8.742	8.762	HH	4158	49191	0.57%	0.010%
120	8.776	8.762	8.825	HH	4259	149481	1.72%	0.032%
121	8.858	8.825	8.878	HH	4252	131350	1.51%	0.028%
122	8.913	8.878	8.942	HH	5218	179328	2.06%	0.038%
123	8.966	8.942	9.002	HH	6227	192271	2.21%	0.041%
124	9.030	9.002	9.055	HH	8266	184866	2.12%	0.039%
125	9.078	9.055	9.093	HH	4891	105062	1.21%	0.022%
126	9.113	9.093	9.131	HH	5283	110049	1.26%	0.023%
127	9.152	9.131	9.162	HH	4963	88442	1.02%	0.019%
128	9.177	9.162	9.198	HH	5055	107528	1.24%	0.023%
129	9.216	9.198	9.292	HH	6017	293496	3.37%	0.063%
130	9.315	9.292	9.345	HH	9223	200546	2.30%	0.043%
131	9.370	9.345	9.385	HH	5201	117787	1.35%	0.025%
132	9.401	9.385	9.437	HH	5371	158551	1.82%	0.034%
133	9.447	9.437	9.462	HH	4914	75472	0.87%	0.016%
134	9.496	9.462	9.528	HH	6512	215691	2.48%	0.046%
135	9.544	9.528	9.562	HH	5236	104406	1.20%	0.022%
136	9.575	9.562	9.591	HH	5658	92680	1.06%	0.020%
137	9.616	9.591	9.637	HH	5774	148673	1.71%	0.032%
138	9.665	9.637	9.678	HH	5805	131126	1.51%	0.028%
139	9.703	9.678	9.718	HH	6962	149965	1.72%	0.032%
140	9.732	9.718	9.752	HH	6748	129702	1.49%	0.028%
141	9.777	9.752	9.799	HH	6678	176115	2.02%	0.038%

rteres.txt								
142	9.821	9.799	9.841	HH	7117	157541	1.81%	0.034%
143	9.855	9.841	9.865	HH	6305	86329	0.99%	0.018%
144	9.878	9.865	9.904	HH	6529	140599	1.62%	0.030%
145	9.938	9.904	9.967	HH	7744	236390	2.72%	0.050%
146	10.037	9.967	10.070	HH	7057	386016	4.44%	0.082%
147	10.097	10.070	10.119	HH	13405	249840	2.87%	0.053%
148	10.160	10.119	10.182	HH	7463	254505	2.92%	0.054%
149	10.207	10.182	10.240	HH	7179	232505	2.67%	0.050%
150	10.268	10.240	10.292	HH	7334	212688	2.44%	0.045%
151	10.312	10.292	10.352	HH	6767	238781	2.74%	0.051%
152	10.380	10.352	10.403	HH	6825	199362	2.29%	0.042%
153	10.449	10.403	10.458	HH	7979	235089	2.70%	0.050%
154	10.489	10.458	10.519	HH	12652	336395	3.87%	0.072%
155	10.542	10.519	10.564	HH	8428	221638	2.55%	0.047%
156	10.580	10.564	10.612	HH	8991	234819	2.70%	0.050%
157	10.636	10.612	10.672	HH	9139	291007	3.34%	0.062%
158	10.770	10.672	10.782	HH	9059	540946	6.22%	0.115%
159	10.796	10.782	10.807	HH	9571	135687	1.56%	0.029%
160	10.840	10.807	10.865	HH	18532	401294	4.61%	0.085%
161	10.913	10.865	10.940	HH	18029	503622	5.79%	0.107%
162	10.953	10.940	11.007	HH	9476	356640	4.10%	0.076%
163	11.017	11.007	11.029	HH	8512	108994	1.25%	0.023%
164	11.055	11.029	11.070	HH	8682	209799	2.41%	0.045%
165	11.097	11.070	11.105	HH	9183	186100	2.14%	0.040%
166	11.122	11.105	11.144	HH	13382	251976	2.90%	0.054%
167	11.198	11.144	11.219	HH	9727	409970	4.71%	0.087%
168	11.237	11.219	11.275	HH	10101	319135	3.67%	0.068%
169	11.296	11.275	11.316	HH	9930	223324	2.57%	0.048%
170	11.368	11.316	11.389	HH	9391	403523	4.64%	0.086%
171	11.413	11.389	11.455	HH	10394	375965	4.32%	0.080%
172	11.486	11.455	11.497	HH	9493	237770	2.73%	0.051%
173	11.546	11.497	11.580	HH	19030	567134	6.52%	0.121%
174	11.640	11.580	11.682	HH	15606	672269	7.72%	0.143%
175	11.712	11.682	11.730	HH	11777	292233	3.36%	0.062%
176	11.744	11.730	11.763	HH	10995	203848	2.34%	0.043%
177	11.793	11.763	11.826	HH	10971	387617	4.45%	0.083%
178	11.859	11.826	11.892	HH	11054	415274	4.77%	0.088%
179	11.958	11.892	11.969	HH	11939	508924	5.85%	0.108%
180	11.979	11.969	12.002	HH	11888	222462	2.56%	0.047%
181	12.040	12.002	12.059	HH	11970	394646	4.53%	0.084%
182	12.075	12.059	12.090	HH	11684	206461	2.37%	0.044%
183	12.107	12.090	12.129	HH	11792	260376	2.99%	0.055%
184	12.148	12.129	12.164	HH	10748	222285	2.55%	0.047%
185	12.219	12.164	12.253	HH	20609	710281	8.16%	0.151%
186	12.271	12.253	12.284	HH	12239	216210	2.48%	0.046%
187	12.317	12.284	12.375	HH	15458	673175	7.73%	0.143%
188	12.401	12.375	12.412	HH	11781	256642	2.95%	0.055%
189	12.418	12.412	12.425	HH	11485	88843	1.02%	0.019%
190	12.470	12.425	12.518	HH	14995	709770	8.15%	0.151%
191	12.526	12.518	12.549	HH	12446	223488	2.57%	0.048%
192	12.563	12.549	12.582	HH	12553	244502	2.81%	0.052%
193	12.635	12.582	12.675	HH	13532	707953	8.13%	0.151%
194	12.687	12.675	12.700	HH	12857	189062	2.17%	0.040%

					rteres.txt			
195	12.722	12.700	12.765	HH	13241	499167	5.74%	0.106%
196	12.795	12.765	12.818	HH	13962	423976	4.87%	0.090%
197	12.833	12.818	12.842	HH	13685	185402	2.13%	0.040%
198	12.863	12.842	12.885	HH	23403	439062	5.04%	0.094%
199	12.897	12.885	12.909	HH	13588	194842	2.24%	0.042%
200	12.927	12.909	12.935	HH	14794	212760	2.44%	0.045%
201	12.954	12.935	12.992	HH	31360	648824	7.45%	0.138%
202	13.007	12.992	13.045	HH	13539	421724	4.85%	0.090%
203	13.055	13.045	13.068	HH	13331	181602	2.09%	0.039%
204	13.150	13.068	13.170	HH	15133	856843	9.84%	0.183%
205	13.186	13.170	13.205	HH	14410	295737	3.40%	0.063%
206	13.257	13.205	13.295	HH	30835	972024	11.17%	0.207%
207	13.310	13.295	13.328	HH	17241	322828	3.71%	0.069%
208	13.358	13.328	13.399	HH	16511	683232	7.85%	0.146%
209	13.433	13.399	13.445	HH	15639	424334	4.88%	0.090%
210	13.477	13.445	13.508	HH	25847	687011	7.89%	0.146%
211	13.528	13.508	13.570	HH	17114	608472	6.99%	0.130%
212	13.593	13.570	13.632	HH	16438	587717	6.75%	0.125%
213	13.677	13.632	13.694	HH	19157	630272	7.24%	0.134%
214	13.712	13.694	13.735	HH	18264	428334	4.92%	0.091%
215	13.758	13.735	13.782	HH	16967	469454	5.39%	0.100%
216	13.789	13.782	13.797	HH	16956	150414	1.73%	0.032%
217	13.851	13.797	13.889	HH	19219	982541	11.29%	0.209%
218	13.909	13.889	13.938	HH	18804	537420	6.17%	0.115%
219	13.957	13.938	13.973	HH	19013	386551	4.44%	0.082%
220	14.019	13.973	14.046	HH	26578	894806	10.28%	0.191%
221	14.066	14.046	14.085	HH	30172	555994	6.39%	0.118%
222	14.095	14.085	14.114	HH	20365	336723	3.87%	0.072%
223	14.129	14.114	14.151	HH	20405	441556	5.07%	0.094%
224	14.168	14.151	14.189	HH	19907	438426	5.04%	0.093%
225	14.211	14.189	14.237	HH	19203	555691	6.38%	0.118%
226	14.305	14.237	14.329	HH	21592	1108102	12.73%	0.236%
227	14.339	14.329	14.346	HH	19819	196847	2.26%	0.042%
228	14.370	14.346	14.389	HH	20771	517774	5.95%	0.110%
229	14.432	14.389	14.452	HH	23380	811956	9.33%	0.173%
230	14.509	14.452	14.529	HH	23819	1054403	12.11%	0.225%
231	14.548	14.529	14.576	HH	22827	632616	7.27%	0.135%
232	14.599	14.576	14.612	HH	24622	510573	5.87%	0.109%
233	14.633	14.612	14.665	HH	39546	935636	10.75%	0.199%
234	14.697	14.665	14.714	HH	27279	725144	8.33%	0.154%
235	14.728	14.714	14.752	HH	24821	559253	6.43%	0.119%
236	14.771	14.752	14.812	HH	26181	881162	10.12%	0.188%
237	14.857	14.812	14.889	HH	27978	1173379	13.48%	0.250%
238	14.907	14.889	14.937	HH	27282	755331	8.68%	0.161%
239	14.974	14.937	15.002	HH	234672	3435096	39.47%	0.732%
240	15.015	15.002	15.049	HH	30575	787021	9.04%	0.168%
241	15.068	15.049	15.088	HH	26951	604418	6.94%	0.129%
242	15.147	15.088	15.159	HH	34875	1262010	14.50%	0.269%
243	15.177	15.159	15.209	HH	57180	1283533	14.75%	0.273%
244	15.224	15.209	15.242	HH	31926	592590	6.81%	0.126%
245	15.259	15.242	15.277	HH	28751	586648	6.74%	0.125%
246	15.289	15.277	15.302	HH	27927	415837	4.78%	0.089%

rteres.txt								
247	15.316	15.302	15.329	HH	29565	462214	5.31%	0.098%
248	15.331	15.329	15.351	HH	29251	381058	4.38%	0.081%
249	15.385	15.351	15.401	HH	29424	871417	10.01%	0.186%
250	15.422	15.401	15.437	HH	30592	635543	7.30%	0.135%
251	15.456	15.437	15.481	HH	30405	782510	8.99%	0.167%
252	15.512	15.481	15.544	HH	32022	1166699	13.40%	0.249%
253	15.573	15.544	15.674	HH	74048	3661610	42.07%	0.780%
254	15.699	15.674	15.742	HH	61558	1698284	19.51%	0.362%
255	15.753	15.742	15.770	HH	34194	557081	6.40%	0.119%
256	15.791	15.770	15.808	HH	38915	805653	9.26%	0.172%
257	15.823	15.808	15.842	HH	36038	708334	8.14%	0.151%
258	15.866	15.842	15.899	HH	35334	1153510	13.25%	0.246%
259	15.997	15.899	16.007	HH	36939	2260846	25.98%	0.482%
260	16.024	16.007	16.043	HH	37671	782833	8.99%	0.167%
261	16.073	16.043	16.089	HH	37717	990568	11.38%	0.211%
262	16.132	16.089	16.162	HH	37932	1636680	18.80%	0.349%
263	16.202	16.162	16.227	HH	69158	1812048	20.82%	0.386%
264	16.266	16.227	16.289	HH	41558	1430247	16.43%	0.305%
265	16.303	16.289	16.349	HH	37666	1328057	15.26%	0.283%
266	16.371	16.349	16.387	HH	38681	868315	9.98%	0.185%
267	16.434	16.387	16.455	HH	42455	1653563	19.00%	0.352%
268	16.462	16.455	16.471	HH	39385	359934	4.14%	0.077%
269	16.516	16.471	16.550	HH	45184	2032068	23.35%	0.433%
270	16.597	16.550	16.654	HH	61503	3208165	36.86%	0.684%
271	16.688	16.654	16.706	HH	85427	1851480	21.27%	0.394%
272	16.722	16.706	16.741	HH	66078	1172388	13.47%	0.250%
273	16.751	16.741	16.766	HH	50844	739026	8.49%	0.157%
274	16.777	16.766	16.800	HH	48933	959459	11.02%	0.204%
275	16.829	16.800	16.839	HH	48809	1097199	12.61%	0.234%
276	16.855	16.839	16.877	HH	50406	1082919	12.44%	0.231%
277	16.913	16.877	16.946	HH	48574	1984642	22.80%	0.423%
278	16.990	16.946	17.006	HH	50368	1748175	20.09%	0.372%
279	17.048	17.006	17.085	HH	65116	2523178	28.99%	0.538%
280	17.108	17.085	17.132	HH	60848	1530441	17.58%	0.326%
281	17.158	17.132	17.186	HH	87786	2027415	23.29%	0.432%
282	17.209	17.186	17.226	HH	70552	1450091	16.66%	0.309%
283	17.237	17.226	17.259	HH	57169	1061025	12.19%	0.226%
284	17.274	17.259	17.288	HH	52452	912624	10.49%	0.194%
285	17.307	17.288	17.335	HH	52608	1466881	16.85%	0.313%
286	17.396	17.335	17.405	HH	55305	2261310	25.98%	0.482%
287	17.436	17.405	17.463	HH	59034	1975708	22.70%	0.421%
288	17.498	17.463	17.516	HH	58883	1783243	20.49%	0.380%
289	17.548	17.516	17.586	HH	65319	2565138	29.47%	0.547%
290	17.610	17.586	17.647	HH	113243	2726073	31.32%	0.581%
291	17.670	17.647	17.684	HH	58388	1267241	14.56%	0.270%
292	17.704	17.684	17.730	HH	60734	1596107	18.34%	0.340%
293	17.755	17.730	17.788	HH	62985	2075653	23.85%	0.442%
294	17.811	17.788	17.827	HH	59819	1356050	15.58%	0.289%
295	17.843	17.827	17.859	HH	58628	1116412	12.83%	0.238%
296	17.901	17.859	17.915	HH	59464	1966149	22.59%	0.419%
297	17.937	17.915	17.955	HH	59552	1410973	16.21%	0.301%
298	17.987	17.955	18.012	HH	62935	2092085	24.04%	0.446%
299	18.049	18.012	18.102	HH	99877	3809666	43.77%	0.812%

					rteres.txt			
300	18.139	18.102	18.167	HH	73649	2518934	28.94%	0.537%
301	18.203	18.167	18.211	HH	65215	1673746	19.23%	0.357%
302	18.231	18.211	18.249	HH	78950	1617491	18.58%	0.345%
303	18.259	18.249	18.292	HH	70509	1772265	20.36%	0.378%
304	18.314	18.292	18.347	HH	68588	2135779	24.54%	0.455%
305	18.424	18.347	18.452	HH	96699	4931448	56.66%	1.051%
306	18.474	18.452	18.519	HH	114031	3538692	40.66%	0.754%
307	18.534	18.519	18.548	HH	69186	1187856	13.65%	0.253%
308	18.571	18.548	18.581	HH	72302	1411209	16.21%	0.301%
309	18.602	18.581	18.645	HH	83843	2828015	32.49%	0.603%
310	18.663	18.645	18.690	HH	70365	1853145	21.29%	0.395%
311	18.753	18.690	18.772	HH	78861	3452777	39.67%	0.736%
312	18.788	18.772	18.819	HH	73288	1980314	22.75%	0.422%
313	18.882	18.819	18.932	HH	99148	5146262	59.13%	1.096%
314	18.959	18.932	18.972	HH	78018	1782091	20.48%	0.380%
315	18.988	18.972	19.011	HH	86590	1869103	21.48%	0.398%
316	19.025	19.011	19.042	HH	80011	1446094	16.61%	0.308%
317	19.072	19.042	19.091	HH	81880	2289856	26.31%	0.488%
318	19.104	19.091	19.143	HH	78558	2334777	26.83%	0.497%
319	19.169	19.143	19.179	HH	76901	1617208	18.58%	0.345%
320	19.202	19.179	19.224	HH	82797	2134469	24.52%	0.455%
321	19.279	19.224	19.313	HH	124771	5397945	62.02%	1.150%
322	19.326	19.313	19.383	HH	98912	3756747	43.16%	0.800%
323	19.395	19.383	19.405	HH	82483	1086379	12.48%	0.231%
324	19.453	19.405	19.480	HH	105057	3973962	45.66%	0.847%
325	19.499	19.480	19.524	HH	90483	2181193	25.06%	0.465%
326	19.565	19.524	19.596	HH	94875	3778095	43.41%	0.805%
327	19.608	19.596	19.642	HH	87885	2341625	26.90%	0.499%
328	19.675	19.642	19.717	HH	92677	3811116	43.79%	0.812%
329	19.739	19.717	19.747	HH	83825	1486157	17.08%	0.317%
330	19.771	19.747	19.823	HH	94771	4010907	46.08%	0.855%
331	19.832	19.823	19.845	HH	85094	1139872	13.10%	0.243%
332	19.866	19.845	19.900	HH	89963	2845232	32.69%	0.606%
333	19.920	19.900	19.948	HH	86215	2475393	28.44%	0.527%
334	19.998	19.948	20.014	HH	89148	3480559	39.99%	0.742%
335	20.065	20.014	20.114	HH	137873	6110833	70.21%	1.302%
336	20.132	20.114	20.212	HH	92036	5235853	60.16%	1.116%
337	20.240	20.212	20.260	HH	90746	2594971	29.81%	0.553%
338	20.314	20.260	20.340	HH	104298	4495441	51.65%	0.958%
339	20.358	20.340	20.377	HH	95601	2077281	23.87%	0.443%
340	20.415	20.377	20.430	HH	95376	2982381	34.27%	0.635%
341	20.440	20.430	20.496	HH	92694	3632550	41.74%	0.774%
342	20.519	20.496	20.572	HH	93628	4145027	47.62%	0.883%
343	20.605	20.572	20.647	HH	128413	4483431	51.51%	0.955%
344	20.665	20.647	20.748	HH	89668	5406634	62.12%	1.152%
345	20.773	20.748	20.785	HH	91236	2007196	23.06%	0.428%
346	20.798	20.785	20.840	HH	92334	2990135	34.36%	0.637%
347	20.844	20.840	20.862	HH	89821	1162248	13.35%	0.248%
348	20.888	20.862	20.938	HH	89906	4067090	46.73%	0.867%
349	20.947	20.938	21.108	HH	88424	8703603	100.00%	1.854%
350	21.158	21.108	21.182	HH	85258	3732073	42.88%	0.795%
351	21.219	21.182	21.279	HH	86600	4872241	55.98%	1.038%

					rteres.txt			
352	21.291	21.279	21.339	HH	82845	2931313	33.68%	0.625%
353	21.342	21.339	21.408	HH	80630	3333208	38.30%	0.710%
354	21.419	21.408	21.449	HH	80010	1929095	22.16%	0.411%
355	21.466	21.449	21.502	HH	79528	2529491	29.06%	0.539%
356	21.525	21.502	21.551	HH	79853	2311913	26.56%	0.493%
357	21.563	21.551	21.604	HH	79020	2489597	28.60%	0.530%
358	21.623	21.604	21.665	HH	78071	2838124	32.61%	0.605%
359	21.705	21.665	21.829	HH	80612	7632170	87.69%	1.626%
360	21.848	21.829	21.879	HH	75602	2205671	25.34%	0.470%
361	21.889	21.879	21.924	HH	74709	2031493	23.34%	0.433%
362	21.937	21.924	21.960	HH	73711	1555474	17.87%	0.331%
363	21.971	21.960	22.045	HH	74388	3771152	43.33%	0.803%
364	22.059	22.045	22.124	HH	73031	3422691	39.32%	0.729%
365	22.137	22.124	22.162	HH	72370	1642829	18.88%	0.350%
366	22.183	22.162	22.204	HH	72698	1815358	20.86%	0.387%
367	22.250	22.204	22.325	HH	74244	5279396	60.66%	1.125%
368	22.332	22.325	22.350	HH	70906	1050213	12.07%	0.224%
369	22.359	22.350	22.394	HH	70041	1823581	20.95%	0.389%
370	22.422	22.394	22.455	HH	70132	2546591	29.26%	0.543%
371	22.467	22.455	22.522	HH	69563	2778547	31.92%	0.592%
372	22.537	22.522	22.609	HH	69033	3565120	40.96%	0.760%
373	22.626	22.609	22.649	HH	68241	1618830	18.60%	0.345%
374	22.660	22.649	22.682	HH	68542	1383037	15.89%	0.295%
375	22.694	22.682	22.752	HH	68067	2816080	32.36%	0.600%
376	22.770	22.752	22.789	HH	67030	1460400	16.78%	0.311%
377	22.797	22.789	22.806	HH	66274	693358	7.97%	0.148%
378	22.859	22.806	22.928	HH	66975	4817230	55.35%	1.026%
379	22.952	22.928	23.035	HH	64674	4120074	47.34%	0.878%
380	23.049	23.035	23.105	HH	64566	2714147	31.18%	0.578%
381	23.112	23.105	23.166	HH	64283	2340080	26.89%	0.499%
382	23.196	23.166	23.250	HH	64513	3214466	36.93%	0.685%
383	23.288	23.250	23.338	HH	63732	3327429	38.23%	0.709%
384	23.348	23.338	23.422	HH	63014	3122754	35.88%	0.665%
385	23.428	23.422	23.503	HH	61385	2930141	33.67%	0.624%
386	23.522	23.503	23.536	HH	60606	1209244	13.89%	0.258%
387	23.547	23.536	23.552	HH	60335	559235	6.43%	0.119%
388	23.585	23.552	23.649	HH	61399	3524038	40.49%	0.751%
389	23.668	23.649	23.696	HH	59797	1694312	19.47%	0.361%
390	23.704	23.696	23.729	HH	59322	1137690	13.07%	0.242%
391	23.736	23.729	23.755	HH	59185	942156	10.82%	0.201%
392	23.780	23.755	23.795	HH	59050	1411709	16.22%	0.301%
393	23.803	23.795	23.921	HH	59280	4411410	50.68%	0.940%
394	23.933	23.921	23.952	HH	58226	1089159	12.51%	0.232%
395	23.961	23.952	24.046	HH	58111	3223833	37.04%	0.687%
396	24.056	24.046	24.085	HH	57031	1333795	15.32%	0.284%
397	24.095	24.085	24.115	HH	56524	1009929	11.60%	0.215%
398	24.139	24.115	24.163	HH	56946	1629207	18.72%	0.347%
399	24.184	24.163	24.212	HH	56819	1647837	18.93%	0.351%
400	24.220	24.212	24.239	HH	56074	902084	10.36%	0.192%
401	24.256	24.239	24.269	HH	55823	992455	11.40%	0.211%
402	24.305	24.269	24.335	HH	55991	2220295	25.51%	0.473%
403	24.346	24.335	24.360	HH	56003	852065	9.79%	0.182%
404	24.414	24.360	24.495	HH	57236	4536181	52.12%	0.966%

					rteres.txt			
405	24.506	24.495	24.565	HH	55540	2314108	26.59%	0.493%
406	24.576	24.565	24.609	HH	54965	1433185	16.47%	0.305%
407	24.644	24.609	24.660	HH	55257	1677334	19.27%	0.357%
408	24.668	24.660	24.695	HH	54981	1153893	13.26%	0.246%
409	24.711	24.695	24.723	HH	54820	918057	10.55%	0.196%
410	24.731	24.723	24.780	HH	54592	1860182	21.37%	0.396%
411	24.792	24.780	24.842	HH	53658	1973932	22.68%	0.421%
412	24.880	24.842	24.926	HH	53657	2686957	30.87%	0.572%
413	24.935	24.926	24.962	HH	52805	1126407	12.94%	0.240%
414	24.968	24.962	25.022	HH	52224	1871829	21.51%	0.399%
415	25.032	25.022	25.039	HH	52147	521072	5.99%	0.111%
416	25.048	25.039	25.064	HH	52221	795850	9.14%	0.170%
417	25.075	25.064	25.091	HH	52309	852517	9.79%	0.182%
418	25.117	25.091	25.135	HH	52478	1374065	15.79%	0.293%
419	25.151	25.135	25.178	HH	52520	1353489	15.55%	0.288%
420	25.188	25.178	25.202	HH	52330	731843	8.41%	0.156%
421	25.221	25.202	25.255	HH	52123	1665173	19.13%	0.355%
422	25.263	25.255	25.305	HH	51822	1541754	17.71%	0.328%
423	25.375	25.305	25.407	HH	53148	3178967	36.52%	0.677%
424	25.414	25.407	25.477	HH	52493	2164789	24.87%	0.461%
425	25.491	25.477	25.515	HH	51358	1181227	13.57%	0.252%
426	25.535	25.515	25.561	HH	51245	1408062	16.18%	0.300%
427	25.583	25.561	25.599	HH	51042	1134566	13.04%	0.242%
428	25.609	25.599	25.629	HH	51090	916488	10.53%	0.195%
429	25.639	25.629	25.652	HHA	50907	762550	8.76%	0.162%
					Sum of corrected areas:		469359510	

C44-FE071918.M Tue Aug 14 09:08:12 2018 RPT-1