

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001990.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 07:16
 Sample : J4305-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.231	2.175	2.275	BH	912	-219639	-2.90%	-0.071%
2	2.294	2.275	2.337	PH	-4714	-186879	-2.47%	-0.060%
3	2.349	2.337	2.361	PH	-5060	-74683	-0.99%	-0.024%
4	2.372	2.361	2.384	PH	-4765	-66591	-0.88%	-0.021%
5	2.401	2.384	2.419	PH	-4072	-100043	-1.32%	-0.032%
6	2.441	2.419	2.462	PH	-3370	-114825	-1.52%	-0.037%
7	2.486	2.462	2.519	PH	3599	-79645	-1.05%	-0.026%
8	2.535	2.519	2.548	PH	282	-49742	-0.66%	-0.016%
9	2.560	2.548	2.631	PH	-2422	-239152	-3.16%	-0.077%
10	2.677	2.631	2.727	PH	-4586	-324914	-4.30%	-0.105%
11	2.749	2.727	2.775	PH	-721	-100895	-1.33%	-0.033%
12	2.784	2.775	2.796	PH	-4724	-66384	-0.88%	-0.021%
13	2.809	2.796	2.824	PH	-4419	-86902	-1.15%	-0.028%
14	2.847	2.824	2.881	PH	-4147	-175392	-2.32%	-0.057%
15	2.919	2.881	2.942	PH	-2273	-164996	-2.18%	-0.053%
16	2.958	2.942	2.982	PH	-1655	-90783	-1.20%	-0.029%
17	3.024	2.982	3.078	PH	-2806	-282646	-3.74%	-0.091%
18	3.101	3.078	3.123	PH	-3857	-144451	-1.91%	-0.047%
19	3.140	3.123	3.170	PH	-3575	-146660	-1.94%	-0.047%
20	3.199	3.170	3.226	PH	-1723	-134633	-1.78%	-0.043%
21	3.233	3.226	3.277	PH	-4284	-176672	-2.34%	-0.057%
22	3.315	3.277	3.326	PH	-4570	-167552	-2.22%	-0.054%
23	3.338	3.326	3.355	PH	-4166	-90470	-1.20%	-0.029%
24	3.375	3.355	3.433	PH	-3288	-246258	-3.26%	-0.079%
25	3.453	3.433	3.490	PH	-766	-141567	-1.87%	-0.046%
26	3.513	3.490	3.540	PH	-4518	-155013	-2.05%	-0.050%
27	3.559	3.540	3.601	PH	-2292	-171786	-2.27%	-0.055%
28	3.644	3.601	3.658	PH	-4430	-180948	-2.39%	-0.058%
29	3.675	3.658	3.701	PH	-4329	-133279	-1.76%	-0.043%
30	3.717	3.701	3.735	PH	-4335	-113789	-1.50%	-0.037%
31	3.760	3.735	3.811	PH	-40	-202981	-2.68%	-0.065%
32	3.846	3.811	3.857	PH	-3281	-131331	-1.74%	-0.042%
33	3.875	3.857	3.921	PH	749	-94923	-1.25%	-0.031%
34	3.936	3.921	3.969	PH	-2809	-122106	-1.61%	-0.039%
35	4.009	3.969	4.030	PH	-2429	-157159	-2.08%	-0.051%
36	4.044	4.030	4.065	PH	-3360	-90888	-1.20%	-0.029%

					rteres.txt			
37	4.075	4.065	4.117	PH	-4656	-166055	-2.20%	-0.054%
38	4.151	4.117	4.175	PH	-4934	-195114	-2.58%	-0.063%
39	4.190	4.175	4.210	PH	-4983	-118719	-1.57%	-0.038%
40	4.238	4.210	4.260	PH	562	-109121	-1.44%	-0.035%
41	4.278	4.260	4.294	PH	-4414	-103229	-1.36%	-0.033%
42	4.313	4.294	4.360	PH	-4867	-216770	-2.87%	-0.070%
43	4.390	4.360	4.415	PH	-3720	-160924	-2.13%	-0.052%
44	4.428	4.415	4.442	PH	-4405	-81329	-1.08%	-0.026%
45	4.457	4.442	4.472	PH	-4740	-88393	-1.17%	-0.028%
46	4.488	4.472	4.502	PH	-2077	-72192	-0.95%	-0.023%
47	4.512	4.502	4.529	PH	-4105	-80441	-1.06%	-0.026%
48	4.541	4.529	4.551	PH	-5648	-75331	-1.00%	-0.024%
49	4.566	4.551	4.580	PH	-5495	-98724	-1.31%	-0.032%
50	4.607	4.580	4.620	PH	-4828	-128445	-1.70%	-0.041%
51	4.643	4.620	4.669	PH	-4645	-148756	-1.97%	-0.048%
52	4.695	4.669	4.726	PH	-1949	-156731	-2.07%	-0.050%
53	4.757	4.726	4.806	PH	-5516	-275297	-3.64%	-0.089%
54	4.829	4.806	4.854	PH	-4614	-156689	-2.07%	-0.050%
55	4.870	4.854	4.891	PH	-4738	-120248	-1.59%	-0.039%
56	4.918	4.891	4.956	PH	-1238	-145199	-1.92%	-0.047%
57	4.970	4.956	5.043	PH	-4622	-290343	-3.84%	-0.094%
58	5.062	5.043	5.071	PH	-5826	-103293	-1.37%	-0.033%
59	5.092	5.071	5.112	PH	-3938	-117928	-1.56%	-0.038%
60	5.146	5.112	5.173	PH	-3170	-165340	-2.19%	-0.053%
61	5.188	5.173	5.229	PH	-5147	-187482	-2.48%	-0.060%
62	5.263	5.229	5.302	PH	9938	-72164	-0.95%	-0.023%
63	5.310	5.302	5.325	PH	-4513	-66822	-0.88%	-0.022%
64	5.347	5.325	5.373	PH	228	-97781	-1.29%	-0.032%
65	5.385	5.373	5.410	PH	-5107	-122125	-1.61%	-0.039%
66	5.443	5.410	5.485	PH	-3467	-220033	-2.91%	-0.071%
67	5.502	5.485	5.523	PH	-5506	-130853	-1.73%	-0.042%
68	5.553	5.523	5.581	PH	-4063	-171101	-2.26%	-0.055%
69	5.630	5.581	5.644	PH	-4951	-209552	-2.77%	-0.068%
70	5.672	5.644	5.691	PH	-5076	-149530	-1.98%	-0.048%
71	5.711	5.691	5.736	PH	-4704	-138610	-1.83%	-0.045%
72	5.763	5.736	5.783	PH	-3150	-129566	-1.71%	-0.042%
73	5.807	5.783	5.831	PH	-640	-94925	-1.25%	-0.031%
74	5.840	5.831	5.875	PH	-4382	-125221	-1.66%	-0.040%
75	5.897	5.875	5.920	PH	-2144	-112057	-1.48%	-0.036%
76	5.960	5.920	6.005	PH	-2791	-225965	-2.99%	-0.073%
77	6.037	6.005	6.057	PH	-4191	-160497	-2.12%	-0.052%
78	6.090	6.057	6.124	PH	-4828	-205562	-2.72%	-0.066%
79	6.143	6.124	6.164	PH	-3864	-106200	-1.40%	-0.034%
80	6.181	6.164	6.211	PH	-4014	-131110	-1.73%	-0.042%
81	6.237	6.211	6.297	PH	3032	-183968	-2.43%	-0.059%
82	6.319	6.297	6.348	PH	-5048	-171913	-2.27%	-0.055%
83	6.384	6.348	6.407	PH	-1924	-162925	-2.15%	-0.052%
84	6.419	6.407	6.448	PH	-5139	-140494	-1.86%	-0.045%
85	6.455	6.448	6.470	PH	-5914	-78672	-1.04%	-0.025%
86	6.485	6.470	6.498	PH	-5569	-100177	-1.32%	-0.032%
87	6.511	6.498	6.526	PH	-5582	-101042	-1.34%	-0.033%
88	6.552	6.526	6.571	PH	-4822	-150187	-1.99%	-0.048%
89	6.590	6.571	6.604	PH	-5299	-111294	-1.47%	-0.036%

					rteres.txt			
90	6.619	6.604	6.643	PH	-5562	-133424	-1.76%	-0.043%
91	6.662	6.643	6.675	PH	-5843	-114027	-1.51%	-0.037%
92	6.686	6.675	6.706	PH	-5613	-108672	-1.44%	-0.035%
93	6.742	6.706	6.775	PH	-4544	-213123	-2.82%	-0.069%
94	6.790	6.775	6.813	PH	-4928	-124324	-1.64%	-0.040%
95	6.856	6.813	6.885	PH	1965	-139598	-1.85%	-0.045%
96	6.894	6.885	6.913	PH	-3970	-77571	-1.03%	-0.025%
97	6.935	6.913	6.965	PH	413	-109357	-1.45%	-0.035%
98	6.987	6.965	7.018	PH	2622	-92688	-1.23%	-0.030%
99	7.034	7.018	7.081	PH	-5135	-218209	-2.88%	-0.070%
100	7.101	7.081	7.113	PH	-5312	-110343	-1.46%	-0.036%
101	7.157	7.113	7.181	PH	2883	-111969	-1.48%	-0.036%
102	7.192	7.181	7.209	PH	-5491	-95289	-1.26%	-0.031%
103	7.230	7.209	7.254	PH	-5278	-156833	-2.07%	-0.051%
104	7.288	7.254	7.299	PH	-5636	-159213	-2.10%	-0.051%
105	7.327	7.299	7.355	PH	-4824	-186990	-2.47%	-0.060%
106	7.434	7.355	7.474	PH	-2571	-398499	-5.27%	-0.128%
107	7.490	7.474	7.506	PH	-5558	-112971	-1.49%	-0.036%
108	7.522	7.506	7.538	PH	-5862	-116886	-1.55%	-0.038%
109	7.603	7.538	7.682	PH	-758	-374224	-4.95%	-0.121%
110	7.725	7.682	7.761	PH	-3215	-216223	-2.86%	-0.070%
111	7.773	7.761	7.799	PH	-4798	-123027	-1.63%	-0.040%
112	7.844	7.799	7.880	PH	1346	-161736	-2.14%	-0.052%
113	7.945	7.880	7.961	PH	7246	-112959	-1.49%	-0.036%
114	7.973	7.961	7.988	PH	1068	-14426	-0.19%	-0.005%
115	8.024	7.988	8.061	PH	3839	-69929	-0.92%	-0.023%
116	8.086	8.061	8.160	PH	171465	1726197	22.82%	0.556%
117	8.172	8.160	8.201	PH	-2270	-91596	-1.21%	-0.030%
118	8.218	8.201	8.242	PH	-4072	-117726	-1.56%	-0.038%
119	8.262	8.242	8.323	PH	-3945	-250414	-3.31%	-0.081%
120	8.377	8.323	8.400	PH	-4799	-259239	-3.43%	-0.084%
121	8.425	8.400	8.439	PH	-3659	-105118	-1.39%	-0.034%
122	8.471	8.439	8.489	PH	4226	-35374	-0.47%	-0.011%
123	8.500	8.489	8.522	PH	-1094	-41592	-0.55%	-0.013%
124	8.559	8.522	8.595	PH	375	-117814	-1.56%	-0.038%
125	8.613	8.595	8.624	PH	-3817	-76966	-1.02%	-0.025%
126	8.649	8.624	8.682	PH	9571	22736	0.30%	0.007%
127	8.699	8.682	8.721	PH	-2658	-88929	-1.18%	-0.029%
128	8.759	8.721	8.775	PH	-2939	-123455	-1.63%	-0.040%
129	8.787	8.775	8.810	PH	-3224	-84468	-1.12%	-0.027%
130	8.843	8.810	8.862	PH	7897	27961	0.37%	0.009%
131	8.872	8.862	8.917	PH	100	-112395	-1.49%	-0.036%
132	8.949	8.917	8.961	PH	-4755	-136691	-1.81%	-0.044%
133	8.986	8.961	9.004	PH	-1305	-88777	-1.17%	-0.029%
134	9.021	9.004	9.054	PH	-1039	-107348	-1.42%	-0.035%
135	9.070	9.054	9.087	PH	-4752	-99575	-1.32%	-0.032%
136	9.121	9.087	9.150	PH	-1216	-141431	-1.87%	-0.046%
137	9.220	9.150	9.248	PH	-458	-175705	-2.32%	-0.057%
138	9.282	9.248	9.294	PH	2402	-38100	-0.50%	-0.012%
139	9.307	9.294	9.330	PH	3073	-2659	-0.04%	-0.001%
140	9.348	9.330	9.368	PH	-1615	-62521	-0.83%	-0.020%
141	9.387	9.368	9.428	PH	1244	-58675	-0.78%	-0.019%

					rteres.txt			
142	9.454	9.428	9.476	PH	1001	-60234	-0.80%	-0.019%
143	9.495	9.476	9.510	PH	-2851	-72362	-0.96%	-0.023%
144	9.529	9.510	9.551	PH	-1039	-58575	-0.77%	-0.019%
145	9.578	9.551	9.598	PH	-1881	-77618	-1.03%	-0.025%
146	9.622	9.598	9.668	PH	21511	141244	1.87%	0.046%
147	9.690	9.668	9.710	PH	-936	-62612	-0.83%	-0.020%
148	9.725	9.710	9.755	PH	-2054	-85387	-1.13%	-0.028%
149	9.791	9.755	9.817	PH	-3483	-149445	-1.98%	-0.048%
150	9.830	9.817	9.855	PH	-4204	-101015	-1.34%	-0.033%
151	9.894	9.855	9.910	PH	-4058	-145892	-1.93%	-0.047%
152	9.969	9.910	9.982	PH	-1351	-123743	-1.64%	-0.040%
153	10.009	9.982	10.034	PH	3124	-4746	-0.06%	-0.002%
154	10.066	10.034	10.111	PH	2998	8991	0.12%	0.003%
155	10.128	10.111	10.141	PH	2027	8662	0.11%	0.003%
156	10.151	10.141	10.177	HH	1248	-21262	-0.28%	-0.007%
157	10.203	10.177	10.223	PH	1048	-31401	-0.42%	-0.010%
158	10.267	10.223	10.303	PH	4528	28926	0.38%	0.009%
159	10.317	10.303	10.329	PH	-139	-9623	-0.13%	-0.003%
160	10.360	10.329	10.391	PH	29611	328151	4.34%	0.106%
161	10.430	10.391	10.453	PH	10190	162696	2.15%	0.052%
162	10.466	10.453	10.493	HH	1909	19994	0.26%	0.006%
163	10.505	10.493	10.519	PH	-741	-18822	-0.25%	-0.006%
164	10.537	10.519	10.557	PH	-395	-25726	-0.34%	-0.008%
165	10.602	10.557	10.654	PH	42773	445937	5.90%	0.144%
166	10.683	10.654	10.716	PH	4623	37943	0.50%	0.012%
167	10.735	10.716	10.764	PH	967	-1280	-0.02%	-0.000%
168	10.776	10.764	10.793	PH	-399	-14145	-0.19%	-0.005%
169	10.813	10.793	10.844	PH	501	-27738	-0.37%	-0.009%
170	10.865	10.844	10.878	PH	-225	-24377	-0.32%	-0.008%
171	10.902	10.878	10.938	PH	9335	136129	1.80%	0.044%
172	10.967	10.938	10.978	PH	1318	13791	0.18%	0.004%
173	10.997	10.978	11.022	HH	4566	44330	0.59%	0.014%
174	11.061	11.022	11.086	PH	21842	246170	3.25%	0.079%
175	11.094	11.086	11.107	HH	1245	8970	0.12%	0.003%
176	11.130	11.107	11.180	PH	10032	163634	2.16%	0.053%
177	11.220	11.180	11.235	PH	3018	28772	0.38%	0.009%
178	11.254	11.235	11.278	HH	6292	68513	0.91%	0.022%
179	11.304	11.278	11.343	PH	5804	40656	0.54%	0.013%
180	11.369	11.343	11.380	PH	631	-2988	-0.04%	-0.001%
181	11.405	11.380	11.420	HH	23439	260490	3.44%	0.084%
182	11.436	11.420	11.475	HH	30625	391831	5.18%	0.126%
183	11.512	11.475	11.532	HH	4758	115114	1.52%	0.037%
184	11.553	11.532	11.569	HH	13418	155864	2.06%	0.050%
185	11.585	11.569	11.637	HH	12704	154398	2.04%	0.050%
186	11.732	11.637	11.761	PH	16846	265102	3.50%	0.085%
187	11.782	11.761	11.796	HH	8000	113031	1.49%	0.036%
188	11.803	11.796	11.852	HH	6416	96757	1.28%	0.031%
189	11.878	11.852	11.921	PH	10897	167791	2.22%	0.054%
190	11.940	11.921	11.977	HH	3817	53453	0.71%	0.017%
191	11.997	11.977	12.010	PH	2633	27779	0.37%	0.009%
192	12.021	12.010	12.075	HH	1941	34979	0.46%	0.011%
193	12.082	12.075	12.091	HH	393	2665	0.04%	0.001%
194	12.125	12.091	12.136	HH	4500	69181	0.91%	0.022%

					rteres.txt			
195	12.148	12.136	12.171	HH	5315	68611	0.91%	0.022%
196	12.196	12.171	12.240	HH	12048	234964	3.11%	0.076%
197	12.304	12.240	12.325	HH	16979	304676	4.03%	0.098%
198	12.340	12.325	12.350	HH	8039	102214	1.35%	0.033%
199	12.368	12.350	12.393	HH	17644	235295	3.11%	0.076%
200	12.419	12.393	12.478	HH	53790	715775	9.46%	0.231%
201	12.580	12.478	12.599	PH	8406	191691	2.53%	0.062%
202	12.608	12.599	12.617	HH	3932	38303	0.51%	0.012%
203	12.638	12.617	12.689	HH	10276	244490	3.23%	0.079%
204	12.715	12.689	12.748	HH	48886	646347	8.54%	0.208%
205	12.775	12.748	12.796	HH	11160	203548	2.69%	0.066%
206	12.807	12.796	12.831	HH	6384	97292	1.29%	0.031%
207	12.855	12.831	12.874	HH	5467	102268	1.35%	0.033%
208	12.891	12.874	12.915	HH	6062	106468	1.41%	0.034%
209	12.925	12.915	12.947	HH	2866	41031	0.54%	0.013%
210	12.981	12.947	13.030	HH	13717	326042	4.31%	0.105%
211	13.049	13.030	13.087	HH	6352	122155	1.61%	0.039%
212	13.112	13.087	13.131	HH	5400	92523	1.22%	0.030%
213	13.180	13.131	13.205	HH	10740	262310	3.47%	0.085%
214	13.216	13.205	13.243	HH	4524	82558	1.09%	0.027%
215	13.308	13.243	13.348	HH	18692	448680	5.93%	0.145%
216	13.379	13.348	13.396	HH	6433	143455	1.90%	0.046%
217	13.416	13.396	13.434	HH	8304	142177	1.88%	0.046%
218	13.455	13.434	13.478	HH	10849	193353	2.56%	0.062%
219	13.491	13.478	13.500	HH	5410	69697	0.92%	0.022%
220	13.520	13.500	13.539	HH	8943	159552	2.11%	0.051%
221	13.568	13.539	13.606	HH	18773	444866	5.88%	0.143%
222	13.625	13.606	13.675	HH	8612	230465	3.05%	0.074%
223	13.714	13.675	13.740	HH	4603	155669	2.06%	0.050%
224	13.794	13.740	13.809	HH	5088	180355	2.38%	0.058%
225	13.849	13.809	13.873	HH	6354	202365	2.68%	0.065%
226	13.897	13.873	13.914	HH	9458	188323	2.49%	0.061%
227	13.925	13.914	13.941	HH	8592	123681	1.64%	0.040%
228	13.962	13.941	13.985	HH	14536	289896	3.83%	0.093%
229	14.005	13.985	14.027	HH	12079	267766	3.54%	0.086%
230	14.054	14.027	14.095	HH	17750	459116	6.07%	0.148%
231	14.129	14.095	14.164	HH	26948	609316	8.06%	0.196%
232	14.182	14.164	14.202	HH	11944	233602	3.09%	0.075%
233	14.224	14.202	14.260	HH	19269	426339	5.64%	0.137%
234	14.284	14.260	14.324	HH	14842	398442	5.27%	0.128%
235	14.362	14.324	14.391	HH	14906	444085	5.87%	0.143%
236	14.406	14.391	14.425	HH	8693	168629	2.23%	0.054%
237	14.468	14.425	14.503	HH	302843	4446733	58.79%	1.433%
238	14.518	14.503	14.538	HH	11908	225918	2.99%	0.073%
239	14.597	14.538	14.615	HH	34912	791806	10.47%	0.255%
240	14.636	14.615	14.655	HH	52282	833356	11.02%	0.269%
241	14.668	14.655	14.694	HH	34687	584621	7.73%	0.188%
242	14.712	14.694	14.733	HH	18872	364785	4.82%	0.118%
243	14.754	14.733	14.766	HH	15191	278738	3.68%	0.090%
244	14.776	14.766	14.791	HH	14786	212509	2.81%	0.068%
245	14.801	14.791	14.819	HH	14002	223876	2.96%	0.072%
246	14.835	14.819	14.845	HH	13691	206504	2.73%	0.067%

rteres.txt								
247	14.862	14.845	14.882	HH	14841	300032	3.97%	0.097%
248	14.914	14.882	14.990	HH	19069	971396	12.84%	0.313%
249	15.006	14.990	15.018	HH	14178	230449	3.05%	0.074%
250	15.051	15.018	15.125	HH	176224	3318795	43.87%	1.069%
251	15.189	15.125	15.221	HH	45946	1314047	17.37%	0.423%
252	15.249	15.221	15.294	HH	50006	1395314	18.45%	0.450%
253	15.308	15.294	15.347	HH	25968	629596	8.32%	0.203%
254	15.435	15.347	15.475	HH	25031	1481890	19.59%	0.477%
255	15.511	15.475	15.531	HH	20592	643106	8.50%	0.207%
256	15.567	15.531	15.585	HH	25868	700570	9.26%	0.226%
257	15.595	15.585	15.632	HH	22472	576393	7.62%	0.186%
258	15.689	15.632	15.723	HH	51939	1474718	19.50%	0.475%
259	15.752	15.723	15.791	HH	21941	824625	10.90%	0.266%
260	15.807	15.791	15.833	HH	19819	500686	6.62%	0.161%
261	15.877	15.833	15.896	HH	26042	853757	11.29%	0.275%
262	15.913	15.896	15.932	HH	26648	529671	7.00%	0.171%
263	15.979	15.932	16.015	HH	32898	1363614	18.03%	0.439%
264	16.067	16.015	16.100	HH	52200	1737691	22.97%	0.560%
265	16.166	16.100	16.213	HH	79517	2898628	38.32%	0.934%
266	16.251	16.213	16.277	HH	53535	1471226	19.45%	0.474%
267	16.295	16.277	16.318	HH	33452	745702	9.86%	0.240%
268	16.353	16.318	16.375	HH	30387	993732	13.14%	0.320%
269	16.481	16.375	16.505	HH	55477	2739931	36.22%	0.883%
270	16.541	16.505	16.583	HH	55531	1908815	25.23%	0.615%
271	16.603	16.583	16.610	HH	33648	518877	6.86%	0.167%
272	16.640	16.610	16.668	HH	69128	1668603	22.06%	0.538%
273	16.716	16.668	16.741	HH	54417	1785678	23.61%	0.575%
274	16.789	16.741	16.828	HH	37089	1879342	24.85%	0.606%
275	16.856	16.828	16.880	HH	36265	1112038	14.70%	0.358%
276	16.918	16.880	16.978	HH	40596	2272223	30.04%	0.732%
277	17.009	16.978	17.055	HH	93627	2670079	35.30%	0.860%
278	17.090	17.055	17.121	HH	82264	2182006	28.85%	0.703%
279	17.171	17.121	17.192	HH	42676	1715111	22.67%	0.553%
280	17.206	17.192	17.219	HH	40228	649160	8.58%	0.209%
281	17.243	17.219	17.281	HH	44904	1544731	20.42%	0.498%
282	17.301	17.281	17.321	HH	40461	953534	12.61%	0.307%
283	17.373	17.321	17.385	HH	43078	1582419	20.92%	0.510%
284	17.407	17.385	17.435	HH	47641	1330265	17.59%	0.429%
285	17.527	17.435	17.559	HH	76285	3808742	50.35%	1.227%
286	17.617	17.559	17.670	HH	64997	3340534	44.16%	1.076%
287	17.740	17.670	17.780	HH	59302	3244324	42.89%	1.045%
288	17.833	17.780	17.855	HH	61772	2313093	30.58%	0.745%
289	17.891	17.855	17.928	HH	127574	3635169	48.06%	1.171%
290	17.952	17.928	17.991	HH	107216	2756912	36.45%	0.888%
291	18.048	17.991	18.070	HH	58064	2472599	32.69%	0.797%
292	18.083	18.070	18.138	HH	55194	2060872	27.24%	0.664%
293	18.174	18.138	18.211	HH	64172	2344047	30.99%	0.755%
294	18.238	18.211	18.246	HH	51568	1069141	14.13%	0.344%
295	18.257	18.246	18.278	HH	51621	955771	12.64%	0.308%
296	18.357	18.278	18.405	HH	81040	4769558	63.05%	1.537%
297	18.463	18.405	18.488	HH	114174	3543891	46.85%	1.142%
298	18.498	18.488	18.520	HH	69400	1253464	16.57%	0.404%
299	18.538	18.520	18.587	HH	67067	2300475	30.41%	0.741%

					rteres.txt			
300	18.616	18.587	18.631	HH	56178	1426058	18.85%	0.459%
301	18.663	18.631	18.678	HH	63586	1696689	22.43%	0.547%
302	18.712	18.678	18.743	HH	192921	4940033	65.31%	1.592%
303	18.758	18.743	18.793	HH	92896	2305691	30.48%	0.743%
304	18.822	18.793	18.852	HH	93971	2702510	35.73%	0.871%
305	18.887	18.852	18.931	HH	67481	2987786	39.50%	0.963%
306	18.959	18.931	19.025	HH	74290	3567590	47.16%	1.149%
307	19.041	19.025	19.055	HH	59589	1042243	13.78%	0.336%
308	19.071	19.055	19.085	HH	59582	1073350	14.19%	0.346%
309	19.103	19.085	19.123	HH	60791	1345467	17.79%	0.434%
310	19.148	19.123	19.170	HH	67867	1762186	23.30%	0.568%
311	19.199	19.170	19.231	HH	108569	2962775	39.17%	0.955%
312	19.252	19.231	19.282	HH	75807	2092961	27.67%	0.674%
313	19.308	19.282	19.329	HH	73375	1843810	24.38%	0.594%
314	19.346	19.329	19.368	HH	67042	1468449	19.41%	0.473%
315	19.415	19.368	19.452	HH	69504	3305452	43.70%	1.065%
316	19.498	19.452	19.596	HH	87675	6016730	79.54%	1.939%
317	19.637	19.596	19.681	HH	64131	3216335	42.52%	1.036%
318	19.756	19.681	19.825	HH	79354	6033911	79.77%	1.944%
319	19.842	19.825	19.863	HH	67354	1529647	20.22%	0.493%
320	19.886	19.863	19.907	HH	69244	1754920	23.20%	0.565%
321	19.925	19.907	19.969	HH	69182	2465736	32.60%	0.794%
322	20.001	19.969	20.015	HH	68136	1842188	24.35%	0.594%
323	20.043	20.015	20.078	HH	93180	2870632	37.95%	0.925%
324	20.108	20.078	20.135	HH	70734	2365678	31.27%	0.762%
325	20.200	20.135	20.210	HH	72411	3202643	42.34%	1.032%
326	20.243	20.210	20.301	HH	76747	4016520	53.10%	1.294%
327	20.313	20.301	20.333	HH	72675	1399639	18.50%	0.451%
328	20.388	20.333	20.450	HH	75526	5142297	67.98%	1.657%
329	20.482	20.450	20.501	HH	73278	2235945	29.56%	0.720%
330	20.518	20.501	20.540	HH	73587	1697953	22.45%	0.547%
331	20.595	20.540	20.646	HH	76606	4714962	62.33%	1.519%
332	20.661	20.646	20.678	HH	72029	1357913	17.95%	0.438%
333	20.697	20.678	20.728	HH	72362	2158118	28.53%	0.695%
334	20.736	20.728	20.770	HH	72062	1819797	24.06%	0.586%
335	20.805	20.770	20.850	HH	71608	3396812	44.91%	1.094%
336	20.882	20.850	20.901	HH	72807	2204112	29.14%	0.710%
337	20.910	20.901	20.958	HH	72106	2415835	31.94%	0.778%
338	20.991	20.958	21.031	HH	75677	3222284	42.60%	1.038%
339	21.048	21.031	21.057	HH	72030	1094170	14.46%	0.353%
340	21.088	21.057	21.142	HH	72988	3612496	47.76%	1.164%
341	21.158	21.142	21.189	HH	68463	1939751	25.64%	0.625%
342	21.213	21.189	21.228	HH	68159	1585720	20.96%	0.511%
343	21.239	21.228	21.261	HH	67931	1345089	17.78%	0.433%
344	21.282	21.261	21.291	HH	67895	1210951	16.01%	0.390%
345	21.301	21.291	21.318	HH	67469	1076546	14.23%	0.347%
346	21.330	21.318	21.350	HH	66917	1295479	17.13%	0.417%
347	21.442	21.350	21.536	HH	71674	7564265	100.00%	2.437%
348	21.554	21.536	21.577	HH	65587	1619168	21.41%	0.522%
349	21.587	21.577	21.653	HH	65065	2934974	38.80%	0.946%
350	21.676	21.653	21.756	HH	64688	3909076	51.68%	1.259%
351	21.778	21.756	21.800	HH	62513	1640279	21.68%	0.528%

					rteres.txt			
352	21.835	21.800	21.875	HH	63871	2827215	37.38%	0.911%
353	21.939	21.875	22.057	HH	64540	6891630	91.11%	2.220%
354	22.105	22.057	22.131	HH	62382	2758945	36.47%	0.889%
355	22.146	22.131	22.165	HH	62462	1264768	16.72%	0.408%
356	22.171	22.165	22.191	HH	62131	946716	12.52%	0.305%
357	22.261	22.191	22.272	HH	64038	3061254	40.47%	0.986%
358	22.284	22.272	22.464	HH	63978	7085726	93.67%	2.283%
359	22.510	22.464	22.598	HH	60803	4804832	63.52%	1.548%
360	22.612	22.598	22.661	HH	58662	2221150	29.36%	0.716%
361	22.775	22.661	22.819	HH	59440	5571922	73.66%	1.795%
362	22.826	22.819	22.859	HH	59038	1428338	18.88%	0.460%
363	22.869	22.859	22.876	HH	58102	595267	7.87%	0.192%
364	23.016	22.876	23.072	HH	64570	7112218	94.02%	2.292%
365	23.156	23.072	23.265	HH	59395	6732345	89.00%	2.169%
366	23.270	23.265	23.301	HH	57173	1236121	16.34%	0.398%
367	23.311	23.301	23.326	HH	56674	839871	11.10%	0.271%
368	23.340	23.326	23.347	HH	56825	722726	9.55%	0.233%
369	23.357	23.347	23.372	HH	56931	850672	11.25%	0.274%
370	23.385	23.372	23.396	HH	56971	817969	10.81%	0.264%
371	23.404	23.396	23.425	HH	56993	980969	12.97%	0.316%
372	23.469	23.425	23.478	HH	57378	1820440	24.07%	0.587%
373	23.580	23.478	23.688	HH	59617	7381096	97.58%	2.378%
374	23.697	23.688	23.792	HH	57281	3529125	46.66%	1.137%
375	23.808	23.792	23.821	HH	55470	945741	12.50%	0.305%
376	23.835	23.821	23.853	HH	55615	1073144	14.19%	0.346%
377	23.865	23.853	23.871	HH	55749	612294	8.09%	0.197%
378	23.939	23.871	24.066	HH	57414	6551443	86.61%	2.111%
					Sum of corrected areas:		310371586	

C44-FG080618.M Tue Aug 07 10:28:13 2018