

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080718\
 Data File : FG002007.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 20:01
 Sample : J4309-08
 Misc :
 ALS Vial : 13 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	2.223	2.175	2.261	BH	2146	803	0.00%	0.000%
2	2.287	2.261	2.330	PH	-454	-30247	-0.11%	-0.004%
3	2.342	2.330	2.354	PH	-761	-12067	-0.04%	-0.001%
4	2.365	2.354	2.378	PH	-705	-12062	-0.04%	-0.001%
5	2.390	2.378	2.412	PH	-60	-11191	-0.04%	-0.001%
6	2.436	2.412	2.457	PH	15	-14998	-0.05%	-0.002%
7	2.478	2.457	2.511	PH	2435	6479	0.02%	0.001%
8	2.528	2.511	2.542	PH	2001	5193	0.02%	0.001%
9	2.553	2.542	2.628	PH	86	-44935	-0.16%	-0.005%
10	2.657	2.628	2.720	PH	-470	-61116	-0.22%	-0.007%
11	2.745	2.720	2.769	PH	1319	38	0.00%	0.000%
12	2.777	2.769	2.789	PH	-738	-11115	-0.04%	-0.001%
13	2.803	2.789	2.818	PH	-381	-15024	-0.05%	-0.002%
14	2.840	2.818	2.878	PH	-644	-35743	-0.13%	-0.004%
15	2.914	2.878	2.938	PH	-115	-24564	-0.09%	-0.003%
16	2.953	2.938	2.977	PH	1890	5581	0.02%	0.001%
17	3.017	2.977	3.068	PH	21	-43072	-0.15%	-0.005%
18	3.092	3.068	3.120	PH	586	-9675	-0.03%	-0.001%
19	3.136	3.120	3.168	PH	210	-18627	-0.07%	-0.002%
20	3.193	3.168	3.274	PH	1379	-40606	-0.14%	-0.005%
21	3.308	3.274	3.321	PH	-536	-31739	-0.11%	-0.004%
22	3.333	3.321	3.352	PH	-611	-20227	-0.07%	-0.002%
23	3.370	3.352	3.428	PH	-393	-49498	-0.18%	-0.006%
24	3.449	3.428	3.461	PH	915	-5770	-0.02%	-0.001%
25	3.479	3.461	3.537	PH	7204	31693	0.11%	0.004%
26	3.555	3.537	3.593	PH	717	-18903	-0.07%	-0.002%
27	3.622	3.593	3.654	PH	12	-27691	-0.10%	-0.003%
28	3.671	3.654	3.695	PH	-227	-21072	-0.08%	-0.002%
29	3.712	3.695	3.732	PH	178	-19661	-0.07%	-0.002%
30	3.756	3.732	3.804	PH	950	-35048	-0.12%	-0.004%
31	3.852	3.804	3.966	PH	62746	1071248	3.82%	0.124%
32	4.003	3.966	4.026	HH	3518	56750	0.20%	0.007%
33	4.039	4.026	4.061	HH	1378	15441	0.06%	0.002%
34	4.072	4.061	4.122	HH	366	-13191	-0.05%	-0.002%
35	4.146	4.122	4.162	PH	-337	-16048	-0.06%	-0.002%
36	4.183	4.162	4.208	PH	273	-10651	-0.04%	-0.001%

					rteres.txt			
37	4.234	4.208	4.256	PH	3474	15981	0.06%	0.002%
38	4.274	4.256	4.291	PH	536	-7272	-0.03%	-0.001%
39	4.307	4.291	4.323	PH	-354	-12355	-0.04%	-0.001%
40	4.336	4.323	4.358	PH	-551	-16595	-0.06%	-0.002%
41	4.385	4.358	4.413	PH	5985	58844	0.21%	0.007%
42	4.447	4.413	4.470	HH	5058	66264	0.24%	0.008%
43	4.483	4.470	4.499	HH	2411	21005	0.07%	0.002%
44	4.508	4.499	4.525	PH	560	-821	-0.00%	-0.000%
45	4.535	4.525	4.571	PH	-604	-23366	-0.08%	-0.003%
46	4.604	4.571	4.617	PH	86	-15006	-0.05%	-0.002%
47	4.640	4.617	4.667	PH	-34	-12274	-0.04%	-0.001%
48	4.691	4.667	4.724	PH	1093	-13065	-0.05%	-0.002%
49	4.756	4.724	4.767	PH	-1208	-31936	-0.11%	-0.004%
50	4.772	4.767	4.799	PH	-1247	-26859	-0.10%	-0.003%
51	4.826	4.799	4.852	PH	654	-11115	-0.04%	-0.001%
52	4.865	4.852	4.889	PH	82	-10520	-0.04%	-0.001%
53	4.908	4.889	4.925	PH	140	-8767	-0.03%	-0.001%
54	4.937	4.925	4.952	PH	-101	-7064	-0.03%	-0.001%
55	4.965	4.952	5.038	PH	-280	-53184	-0.19%	-0.006%
56	5.057	5.038	5.069	PH	-977	-22357	-0.08%	-0.003%
57	5.090	5.069	5.108	PH	923	-2717	-0.01%	-0.000%
58	5.121	5.108	5.166	PH	121	-21066	-0.08%	-0.002%
59	5.176	5.166	5.196	PH	-1362	-27019	-0.10%	-0.003%
60	5.208	5.196	5.223	PH	-1576	-27983	-0.10%	-0.003%
61	5.259	5.223	5.317	PH	5295	-289	-0.00%	-0.000%
62	5.340	5.317	5.358	PH	-742	-28736	-0.10%	-0.003%
63	5.378	5.358	5.408	PH	548	-14540	-0.05%	-0.002%
64	5.439	5.408	5.478	PH	890	-19421	-0.07%	-0.002%
65	5.537	5.478	5.575	PH	1602	2117	0.01%	0.000%
66	5.595	5.575	5.642	PH	411	-23057	-0.08%	-0.003%
67	5.664	5.642	5.687	PH	-1113	-35117	-0.13%	-0.004%
68	5.723	5.687	5.741	PH	-347	-25662	-0.09%	-0.003%
69	5.759	5.741	5.771	PH	-25	-6442	-0.02%	-0.001%
70	5.798	5.771	5.838	PH	119299	1277359	4.55%	0.148%
71	5.849	5.838	5.881	HH	3095	58846	0.21%	0.007%
72	5.894	5.881	5.922	HH	1711	11888	0.04%	0.001%
73	5.958	5.922	5.996	PH	2059	11112	0.04%	0.001%
74	6.033	5.996	6.052	PH	-97	-16365	-0.06%	-0.002%
75	6.104	6.052	6.123	PH	851	-4187	-0.01%	-0.000%
76	6.138	6.123	6.168	PH	560	3857	0.01%	0.000%
77	6.190	6.168	6.211	PH	-196	-8083	-0.03%	-0.001%
78	6.234	6.211	6.295	PH	4782	35626	0.13%	0.004%
79	6.315	6.295	6.334	PH	-830	-22798	-0.08%	-0.003%
80	6.378	6.334	6.406	PH	4402	44178	0.16%	0.005%
81	6.413	6.406	6.446	PH	-303	-17524	-0.06%	-0.002%
82	6.456	6.446	6.468	PH	-1078	-16205	-0.06%	-0.002%
83	6.480	6.468	6.492	PH	-974	-16273	-0.06%	-0.002%
84	6.507	6.492	6.525	PH	-386	-19864	-0.07%	-0.002%
85	6.553	6.525	6.595	PH	300	-17588	-0.06%	-0.002%
86	6.626	6.595	6.652	PH	-139	-21047	-0.07%	-0.002%
87	6.676	6.652	6.708	PH	-882	-37477	-0.13%	-0.004%
88	6.754	6.708	6.775	PH	1183	1254	0.00%	0.000%
89	6.786	6.775	6.815	PH	324	-7480	-0.03%	-0.001%

rteres.txt								
90	6.849	6.815	6.909	PH	51432	591827	2.11%	0.069%
91	6.932	6.909	6.958	HH	5353	61287	0.22%	0.007%
92	6.982	6.958	7.018	PH	48299	519492	1.85%	0.060%
93	7.027	7.018	7.077	HH	762	-2312	-0.01%	-0.000%
94	7.097	7.077	7.113	PH	-254	-12714	-0.05%	-0.001%
95	7.153	7.113	7.181	PH	5875	48227	0.17%	0.006%
96	7.226	7.181	7.262	PH	-306	-35140	-0.13%	-0.004%
97	7.282	7.262	7.291	PH	-599	-13971	-0.05%	-0.002%
98	7.324	7.291	7.352	PH	616	-7969	-0.03%	-0.001%
99	7.371	7.352	7.393	PH	-567	-18849	-0.07%	-0.002%
100	7.432	7.393	7.471	PH	508	-24612	-0.09%	-0.003%
101	7.490	7.471	7.532	PH	6	-19155	-0.07%	-0.002%
102	7.575	7.532	7.639	PH	13806	189715	0.68%	0.022%
103	7.648	7.639	7.663	HH	618	7173	0.03%	0.001%
104	7.672	7.663	7.691	HH	440	2533	0.01%	0.000%
105	7.728	7.691	7.752	PH	9388	132614	0.47%	0.015%
106	7.762	7.752	7.789	HH	2940	43058	0.15%	0.005%
107	7.839	7.789	7.887	HH	16128	325622	1.16%	0.038%
108	7.941	7.887	7.957	PH	42632	504360	1.80%	0.059%
109	7.969	7.957	7.991	HH	23600	272964	0.97%	0.032%
110	8.021	7.991	8.045	HH	10228	180753	0.64%	0.021%
111	8.084	8.045	8.105	HH	179048	1940498	6.91%	0.225%
112	8.122	8.105	8.160	HH	58817	834925	2.97%	0.097%
113	8.167	8.160	8.195	HH	4223	58604	0.21%	0.007%
114	8.214	8.195	8.241	HH	10019	119292	0.42%	0.014%
115	8.260	8.241	8.332	HH	2516	25382	0.09%	0.003%
116	8.416	8.332	8.448	PH	187258	2043481	7.28%	0.237%
117	8.468	8.448	8.488	HH	15904	214248	0.76%	0.025%
118	8.497	8.488	8.516	HH	5881	79790	0.28%	0.009%
119	8.538	8.516	8.575	HH	6844	173555	0.62%	0.020%
120	8.624	8.575	8.636	HH	4572	118907	0.42%	0.014%
121	8.657	8.636	8.671	HH	19970	238022	0.85%	0.028%
122	8.690	8.671	8.721	HH	95606	1091492	3.89%	0.127%
123	8.733	8.721	8.770	HH	6086	153572	0.55%	0.018%
124	8.784	8.770	8.808	HH	5526	87326	0.31%	0.010%
125	8.833	8.808	8.855	HH	15923	288635	1.03%	0.034%
126	8.869	8.855	8.916	HH	16129	230350	0.82%	0.027%
127	8.935	8.916	8.954	HH	1421	23547	0.08%	0.003%
128	8.983	8.954	9.001	HH	17174	211160	0.75%	0.025%
129	9.017	9.001	9.048	HH	12860	167124	0.60%	0.019%
130	9.069	9.048	9.083	HH	5538	71809	0.26%	0.008%
131	9.118	9.083	9.145	HH	16603	284576	1.01%	0.033%
132	9.162	9.145	9.173	HH	5601	69055	0.25%	0.008%
133	9.200	9.173	9.250	HH	166342	2051507	7.31%	0.238%
134	9.279	9.250	9.296	HH	20920	303156	1.08%	0.035%
135	9.321	9.296	9.331	HH	16253	243253	0.87%	0.028%
136	9.350	9.331	9.373	HH	38658	557218	1.98%	0.065%
137	9.383	9.373	9.390	HH	8657	81479	0.29%	0.009%
138	9.410	9.390	9.435	HH	25046	363581	1.30%	0.042%
139	9.463	9.435	9.476	HH	6803	139663	0.50%	0.016%
140	9.487	9.476	9.499	HH	5655	69192	0.25%	0.008%
141	9.523	9.499	9.560	HH	43957	649591	2.31%	0.075%

					rteres.txt			
142	9.575	9.560	9.593	HH	10112	150722	0.54%	0.018%
143	9.622	9.593	9.644	HH	64163	875450	3.12%	0.102%
144	9.654	9.644	9.669	HH	17085	212260	0.76%	0.025%
145	9.683	9.669	9.701	HH	14548	211575	0.75%	0.025%
146	9.716	9.701	9.748	HH	10078	192526	0.69%	0.022%
147	9.789	9.748	9.865	HH	7199	260923	0.93%	0.030%
148	9.889	9.865	9.898	HH	2942	51488	0.18%	0.006%
149	9.945	9.898	9.957	HH	8135	160821	0.57%	0.019%
150	9.967	9.957	9.980	HH	7636	94932	0.34%	0.011%
151	10.000	9.980	10.029	HH	10147	230429	0.82%	0.027%
152	10.081	10.029	10.105	HH	39882	891430	3.18%	0.104%
153	10.123	10.105	10.166	HH	24183	464805	1.66%	0.054%
154	10.199	10.166	10.234	HH	29565	628126	2.24%	0.073%
155	10.259	10.234	10.305	HH	98079	1545129	5.50%	0.180%
156	10.331	10.305	10.341	HH	13065	243502	0.87%	0.028%
157	10.369	10.341	10.379	HH	36996	577653	2.06%	0.067%
158	10.403	10.379	10.448	HH	86462	1765347	6.29%	0.205%
159	10.473	10.448	10.487	HH	14162	303500	1.08%	0.035%
160	10.507	10.487	10.526	HH	26564	431203	1.54%	0.050%
161	10.542	10.526	10.553	HH	16584	247926	0.88%	0.029%
162	10.614	10.553	10.653	HH	1606686	21286814	75.82%	2.474%
163	10.678	10.653	10.704	HH	407552	4625548	16.48%	0.537%
164	10.717	10.704	10.746	HH	35276	642579	2.29%	0.075%
165	10.757	10.746	10.833	HH	16188	660712	2.35%	0.077%
166	10.859	10.833	10.878	HH	39701	635865	2.26%	0.074%
167	10.900	10.878	10.954	HH	215171	2958243	10.54%	0.344%
168	10.964	10.954	10.979	HH	14117	194801	0.69%	0.023%
169	11.005	10.979	11.019	HH	18933	402882	1.44%	0.047%
170	11.032	11.019	11.045	HH	20415	285281	1.02%	0.033%
171	11.058	11.045	11.074	HH	20831	328101	1.17%	0.038%
172	11.130	11.074	11.169	HH	63991	1755635	6.25%	0.204%
173	11.200	11.169	11.228	HH	33745	800592	2.85%	0.093%
174	11.251	11.228	11.276	HH	34790	683699	2.44%	0.079%
175	11.301	11.276	11.320	HH	30039	562501	2.00%	0.065%
176	11.331	11.320	11.346	HH	19396	265092	0.94%	0.031%
177	11.362	11.346	11.374	HH	19110	277433	0.99%	0.032%
178	11.402	11.374	11.418	HH	194414	2408982	8.58%	0.280%
179	11.434	11.418	11.477	HH	236964	3271919	11.65%	0.380%
180	11.515	11.477	11.534	HH	221620	3593268	12.80%	0.418%
181	11.551	11.534	11.564	HH	121462	1497636	5.33%	0.174%
182	11.581	11.564	11.621	HH	163490	2318569	8.26%	0.269%
183	11.641	11.621	11.654	HH	27293	402277	1.43%	0.047%
184	11.677	11.654	11.709	HH	41431	921630	3.28%	0.107%
185	11.733	11.709	11.754	HH	35461	740123	2.64%	0.086%
186	11.778	11.754	11.847	HH	173192	3167974	11.28%	0.368%
187	11.872	11.847	11.919	HH	133507	2268316	8.08%	0.264%
188	11.943	11.919	11.978	HH	27196	807814	2.88%	0.094%
189	12.015	11.978	12.040	HH	35600	979529	3.49%	0.114%
190	12.069	12.040	12.084	HH	22231	531222	1.89%	0.062%
191	12.122	12.084	12.137	HH	45927	1102722	3.93%	0.128%
192	12.147	12.137	12.170	HH	38641	643374	2.29%	0.075%
193	12.192	12.170	12.238	HH	59209	1517133	5.40%	0.176%
194	12.270	12.238	12.287	HH	103870	1672776	5.96%	0.194%

					rteres.txt			
195	12.305	12.287	12.327	HH	105910	1707391	6.08%	0.198%
196	12.346	12.327	12.357	HH	56169	908217	3.24%	0.106%
197	12.373	12.357	12.392	HH	62471	1168017	4.16%	0.136%
198	12.441	12.392	12.475	HH	1812794	28074559	100.00%	3.262%
199	12.497	12.475	12.538	HH	48661	1191605	4.24%	0.138%
200	12.561	12.538	12.572	HH	48295	772205	2.75%	0.090%
201	12.605	12.572	12.628	HH	115242	2230740	7.95%	0.259%
202	12.651	12.628	12.687	HH	81315	1926022	6.86%	0.224%
203	12.735	12.687	12.755	HH	1469378	21643585	77.09%	2.515%
204	12.776	12.755	12.791	HH	219443	2684654	9.56%	0.312%
205	12.808	12.791	12.860	HH	226041	3548188	12.64%	0.412%
206	12.893	12.860	12.908	HH	92104	1534147	5.46%	0.178%
207	12.927	12.908	12.956	HH	108554	1901053	6.77%	0.221%
208	12.986	12.956	13.024	HH	136582	2494912	8.89%	0.290%
209	13.069	13.024	13.093	HH	69686	1773038	6.32%	0.206%
210	13.115	13.093	13.149	HH	83713	1655421	5.90%	0.192%
211	13.178	13.149	13.237	HH	154817	3458606	12.32%	0.402%
212	13.310	13.237	13.352	HH	283278	6206963	22.11%	0.721%
213	13.373	13.352	13.391	HH	54272	997906	3.55%	0.116%
214	13.416	13.391	13.436	HH	158694	2493999	8.88%	0.290%
215	13.455	13.436	13.475	HH	155990	2302164	8.20%	0.268%
216	13.490	13.475	13.507	HH	76106	1191542	4.24%	0.138%
217	13.581	13.507	13.605	HH	138724	4806230	17.12%	0.558%
218	13.625	13.605	13.670	HH	124655	2653175	9.45%	0.308%
219	13.711	13.670	13.766	HH	65913	2790545	9.94%	0.324%
220	13.783	13.766	13.803	HH	46302	957829	3.41%	0.111%
221	13.810	13.803	13.826	HH	41735	559506	1.99%	0.065%
222	13.865	13.826	13.877	HH	43135	1221827	4.35%	0.142%
223	13.897	13.877	13.942	HH	55121	1655923	5.90%	0.192%
224	14.013	13.942	14.030	HH	69714	2900809	10.33%	0.337%
225	14.055	14.030	14.102	HH	187472	3699774	13.18%	0.430%
226	14.139	14.102	14.172	HH	94575	2905766	10.35%	0.338%
227	14.185	14.172	14.197	HH	51398	769008	2.74%	0.089%
228	14.223	14.197	14.248	HH	216005	3552598	12.65%	0.413%
229	14.283	14.248	14.311	HH	252064	5197259	18.51%	0.604%
230	14.332	14.311	14.345	HH	128877	2119606	7.55%	0.246%
231	14.365	14.345	14.395	HH	221899	3857530	13.74%	0.448%
232	14.407	14.395	14.418	HH	55681	740397	2.64%	0.086%
233	14.468	14.418	14.536	HH	493587	9931020	35.37%	1.154%
234	14.566	14.536	14.575	HH	107382	1839318	6.55%	0.214%
235	14.612	14.575	14.631	HH	873646	14775450	52.63%	1.717%
236	14.657	14.631	14.688	HH	961120	13824383	49.24%	1.606%
237	14.702	14.688	14.729	HH	66023	1477854	5.26%	0.172%
238	14.764	14.729	14.817	HH	210682	5664803	20.18%	0.658%
239	14.855	14.817	14.885	HH	132861	3405516	12.13%	0.396%
240	14.913	14.885	14.931	HH	173720	2990444	10.65%	0.347%
241	14.945	14.931	14.992	HH	123440	3225486	11.49%	0.375%
242	15.012	14.992	15.024	HH	88383	1525226	5.43%	0.177%
243	15.054	15.024	15.125	HH	234404	6779368	24.15%	0.788%
244	15.150	15.125	15.162	HH	69177	1380738	4.92%	0.160%
245	15.187	15.162	15.208	HH	122746	2556059	9.10%	0.297%
246	15.275	15.208	15.295	HH	256869	6753797	24.06%	0.785%

rteres.txt								
247	15.311	15.295	15.344	HH	137727	2932476	10.45%	0.341%
248	15.360	15.344	15.393	HH	101746	2545744	9.07%	0.296%
249	15.433	15.393	15.480	HH	158439	5921262	21.09%	0.688%
250	15.507	15.480	15.537	HH	115719	2976298	10.60%	0.346%
251	15.556	15.537	15.574	HH	74682	1577557	5.62%	0.183%
252	15.595	15.574	15.619	HH	96815	2060892	7.34%	0.239%
253	15.689	15.619	15.721	HH	149221	5843583	20.81%	0.679%
254	15.735	15.721	15.758	HH	76176	1546997	5.51%	0.180%
255	15.770	15.758	15.790	HH	64225	1228390	4.38%	0.143%
256	15.819	15.790	15.846	HH	68320	2164988	7.71%	0.252%
257	15.872	15.846	15.895	HH	82447	2148980	7.65%	0.250%
258	15.917	15.895	15.936	HH	111751	2160511	7.70%	0.251%
259	15.958	15.936	16.012	HH	117503	3987169	14.20%	0.463%
260	16.042	16.012	16.052	HH	88941	1971105	7.02%	0.229%
261	16.078	16.052	16.107	HH	144113	3500062	12.47%	0.407%
262	16.182	16.107	16.228	HH	883119	25752048	91.73%	2.992%
263	16.242	16.228	16.265	HH	93408	1891725	6.74%	0.220%
264	16.300	16.265	16.353	HH	251271	6610294	23.55%	0.768%
265	16.378	16.353	16.388	HH	83436	1721059	6.13%	0.200%
266	16.419	16.388	16.432	HH	106513	2420154	8.62%	0.281%
267	16.498	16.432	16.524	HH	565233	13380396	47.66%	1.555%
268	16.562	16.524	16.593	HH	796268	13713142	48.85%	1.593%
269	16.601	16.593	16.611	HH	80807	835586	2.98%	0.097%
270	16.649	16.611	16.669	HH	317018	6519807	23.22%	0.758%
271	16.685	16.669	16.741	HH	176079	5557001	19.79%	0.646%
272	16.792	16.741	16.832	HH	126990	5762441	20.53%	0.670%
273	16.853	16.832	16.871	HH	95950	2056995	7.33%	0.239%
274	16.910	16.871	16.984	HH	146318	7632610	27.19%	0.887%
275	17.012	16.984	17.033	HH	130219	3185054	11.34%	0.370%
276	17.085	17.033	17.114	HH	170168	6151110	21.91%	0.715%
277	17.136	17.114	17.152	HH	114685	2326543	8.29%	0.270%
278	17.163	17.152	17.184	HH	106295	1879053	6.69%	0.218%
279	17.207	17.184	17.284	HH	133613	5917368	21.08%	0.688%
280	17.315	17.284	17.328	HH	89043	2231976	7.95%	0.259%
281	17.331	17.328	17.348	HH	88661	1007654	3.59%	0.117%
282	17.361	17.348	17.382	HH	86951	1667716	5.94%	0.194%
283	17.394	17.382	17.408	HH	77815	1224106	4.36%	0.142%
284	17.414	17.408	17.429	HH	78534	961608	3.43%	0.112%
285	17.530	17.429	17.568	HH	152358	8551824	30.46%	0.994%
286	17.629	17.568	17.659	HH	153446	5900110	21.02%	0.686%
287	17.714	17.659	17.795	HH	155207	9364264	33.35%	1.088%
288	17.833	17.795	17.864	HH	251408	6488503	23.11%	0.754%
289	17.888	17.864	17.904	HH	171654	3591874	12.79%	0.417%
290	17.940	17.904	17.992	HH	596469	14891475	53.04%	1.730%
291	18.009	17.992	18.026	HH	144567	2701934	9.62%	0.314%
292	18.058	18.026	18.075	HH	229261	5146476	18.33%	0.598%
293	18.089	18.075	18.111	HH	195381	3587141	12.78%	0.417%
294	18.123	18.111	18.152	HH	138971	2901595	10.34%	0.337%
295	18.194	18.152	18.242	HH	525079	11119934	39.61%	1.292%
296	18.264	18.242	18.289	HH	138109	3379804	12.04%	0.393%
297	18.320	18.289	18.343	HH	240516	5389007	19.20%	0.626%
298	18.356	18.343	18.396	HH	127403	3503201	12.48%	0.407%
299	18.418	18.396	18.438	HH	103923	2490900	8.87%	0.289%

					rteres.txt			
300	18.462	18.438	18.481	HH	128468	2928928	10.43%	0.340%
301	18.493	18.481	18.516	HH	115898	2277016	8.11%	0.265%
302	18.529	18.516	18.552	HH	101556	2100727	7.48%	0.244%
303	18.563	18.552	18.583	HH	101336	1811787	6.45%	0.211%
304	18.614	18.583	18.638	HH	126182	3541861	12.62%	0.412%
305	18.661	18.638	18.676	HH	102510	2254179	8.03%	0.262%
306	18.707	18.676	18.735	HH	209847	5480427	19.52%	0.637%
307	18.758	18.735	18.838	HH	175308	7553455	26.90%	0.878%
308	18.872	18.838	18.902	HH	125881	4259046	15.17%	0.495%
309	18.919	18.902	18.934	HH	104700	1912089	6.81%	0.222%
310	18.953	18.934	18.990	HH	113518	3357786	11.96%	0.390%
311	19.036	18.990	19.087	HH	103985	5546051	19.75%	0.644%
312	19.145	19.087	19.165	HH	111213	4605426	16.40%	0.535%
313	19.196	19.165	19.225	HH	128765	4096829	14.59%	0.476%
314	19.250	19.225	19.285	HH	122136	4132158	14.72%	0.480%
315	19.348	19.285	19.383	HH	269463	9690097	34.52%	1.126%
316	19.418	19.383	19.452	HH	296210	8139360	28.99%	0.946%
317	19.480	19.452	19.495	HH	171805	3985313	14.20%	0.463%
318	19.507	19.495	19.536	HH	168806	3770120	13.43%	0.438%
319	19.549	19.536	19.581	HH	127574	3019056	10.75%	0.351%
320	19.630	19.581	19.671	HH	143049	6131044	21.84%	0.712%
321	19.733	19.671	19.774	HH	330485	10656822	37.96%	1.238%
322	19.799	19.774	19.818	HH	170986	3799242	13.53%	0.441%
323	19.831	19.818	19.854	HH	143849	2889446	10.29%	0.336%
324	19.876	19.854	19.902	HH	136962	3552939	12.66%	0.413%
325	19.923	19.902	19.958	HH	117375	3736903	13.31%	0.434%
326	19.989	19.958	20.008	HH	111118	3203396	11.41%	0.372%
327	20.040	20.008	20.068	HH	187403	4852353	17.28%	0.564%
328	20.080	20.068	20.093	HH	102870	1519387	5.41%	0.177%
329	20.105	20.093	20.132	HH	101586	2284014	8.14%	0.265%
330	20.149	20.132	20.163	HH	100958	1867948	6.65%	0.217%
331	20.189	20.163	20.222	HH	103706	3544673	12.63%	0.412%
332	20.241	20.222	20.272	HH	110717	3152804	11.23%	0.366%
333	20.306	20.272	20.333	HH	103655	3736632	13.31%	0.434%
334	20.344	20.333	20.353	HH	98547	1178837	4.20%	0.137%
335	20.389	20.353	20.448	HH	127747	6070856	21.62%	0.705%
336	20.476	20.448	20.512	HH	98868	3633153	12.94%	0.422%
337	20.531	20.512	20.545	HH	96613	1906506	6.79%	0.222%
338	20.588	20.545	20.672	HH	100642	7140879	25.44%	0.830%
339	20.731	20.672	20.773	HH	113080	6117360	21.79%	0.711%
340	20.807	20.773	20.843	HH	106037	3997034	14.24%	0.464%
341	20.890	20.843	20.947	HH	118803	6451244	22.98%	0.750%
342	20.995	20.947	21.028	HH	123137	5176046	18.44%	0.601%
343	21.097	21.028	21.140	HH	141953	8056214	28.70%	0.936%
344	21.161	21.140	21.221	HH	106442	4568662	16.27%	0.531%
345	21.250	21.221	21.265	HH	92120	2352914	8.38%	0.273%
346	21.293	21.265	21.335	HH	96976	3707090	13.20%	0.431%
347	21.376	21.335	21.412	HH	110745	4340603	15.46%	0.504%
348	21.449	21.412	21.524	HH	128027	6872776	24.48%	0.799%
349	21.549	21.524	21.564	HH	91940	2161610	7.70%	0.251%
350	21.578	21.564	21.669	HH	90286	5009663	17.84%	0.582%
351	21.710	21.669	21.747	HH	72428	3341082	11.90%	0.388%

					rteres.txt				
352	21.792	21.747	21.858	HH	74533	4748181	16.91%	0.552%	
353	21.920	21.858	21.978	HH	73309	5113550	18.21%	0.594%	
354	21.981	21.978	22.062	HH	69592	3365918	11.99%	0.391%	
355	22.136	22.062	22.180	HH	86872	5507291	19.62%	0.640%	
356	22.266	22.180	22.470	HH	85771	12998401	46.30%	1.510%	
357	22.497	22.470	22.572	HH	64163	3754347	13.37%	0.436%	
358	22.582	22.572	22.640	HH	60028	2428286	8.65%	0.282%	
359	22.736	22.640	22.761	HH	61183	4332676	15.43%	0.503%	
360	22.784	22.761	22.852	HH	60726	3225166	11.49%	0.375%	
361	22.959	22.852	23.055	HH	81041	8236632	29.34%	0.957%	
362	23.134	23.055	23.322	HH	62384	9332481	33.24%	1.084%	
363	23.330	23.322	23.338	HH	54812	545967	1.94%	0.063%	
364	23.374	23.338	23.427	HH	55480	2894184	10.31%	0.336%	
365	23.532	23.427	23.561	HH	60593	4557997	16.24%	0.530%	
366	23.575	23.561	23.662	HH	60295	3426583	12.21%	0.398%	
367	23.681	23.662	23.714	HH	53886	1658459	5.91%	0.193%	
368	23.726	23.714	23.796	HH	53804	2575738	9.17%	0.299%	
369	23.807	23.796	23.821	HH	51281	794242	2.83%	0.092%	
370	23.954	23.821	24.072	HH	65436	8339479	29.70%	0.969%	

Sum of corrected areas: 860586307

C44-FG080618.M Wed Aug 08 08:35:47 2018