

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071318\
 Data File : FG001661.D
 Signal(s) : FID1A.ch
 Acq On : 13 Jul 2018 14:51
 Sample : J3948-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.182	2.135	2.201	BH	379	810	0.00%	0.000%
2	2.213	2.201	2.223	PH	-92	-1375	-0.00%	-0.000%
3	2.230	2.223	2.242	PH	-97	-1280	-0.00%	-0.000%
4	2.247	2.242	2.294	PH	-72	-5535	-0.02%	-0.001%
5	2.312	2.294	2.341	PH	-5	-2409	-0.01%	-0.001%
6	2.363	2.341	2.394	PH	324	1551	0.01%	0.000%
7	2.410	2.394	2.434	PH	816	6114	0.02%	0.001%
8	2.449	2.434	2.463	PH	277	1334	0.00%	0.000%
9	2.470	2.463	2.486	PH	-37	-1167	-0.00%	-0.000%
10	2.503	2.486	2.525	PH	173	-412	-0.00%	-0.000%
11	2.543	2.525	2.571	PH	228	-89	-0.00%	-0.000%
12	2.584	2.571	2.608	PH	-38	-3091	-0.01%	-0.001%
13	2.632	2.608	2.702	PH	17633	163899	0.57%	0.038%
14	2.731	2.702	2.775	HH	2261	35971	0.12%	0.008%
15	2.788	2.775	2.802	HH	336	3401	0.01%	0.001%
16	2.834	2.802	2.854	HH	377	6744	0.02%	0.002%
17	2.897	2.854	2.930	HH	54034	542978	1.88%	0.125%
18	2.943	2.930	2.995	HH	6218	102517	0.35%	0.024%
19	3.007	2.995	3.052	HH	1201	33718	0.12%	0.008%
20	3.088	3.052	3.131	HH	1440	42599	0.15%	0.010%
21	3.142	3.131	3.155	HH	963	12015	0.04%	0.003%
22	3.169	3.155	3.177	HH	919	11054	0.04%	0.003%
23	3.195	3.177	3.266	HH	1714	36838	0.13%	0.009%
24	3.291	3.266	3.330	HH	2436	31724	0.11%	0.007%
25	3.340	3.330	3.375	HH	299	6330	0.02%	0.001%
26	3.397	3.375	3.415	HH	363	5713	0.02%	0.001%
27	3.432	3.415	3.442	HH	513	4901	0.02%	0.001%
28	3.455	3.442	3.469	HH	750	7978	0.03%	0.002%
29	3.485	3.469	3.542	HH	1239	28099	0.10%	0.006%
30	3.568	3.542	3.585	HH	1159	18765	0.06%	0.004%
31	3.600	3.585	3.622	HH	1219	18065	0.06%	0.004%
32	3.636	3.622	3.668	HH	1142	16475	0.06%	0.004%
33	3.705	3.668	3.748	HH	3797	72188	0.25%	0.017%
34	3.768	3.748	3.822	HH	3868	52344	0.18%	0.012%
35	3.867	3.822	3.941	HH	22150	353244	1.22%	0.082%
36	3.953	3.941	3.980	HH	1853	33180	0.11%	0.008%

rteres.txt								
37	4.004	3.980	4.147	HH	13311	406730	1.41%	0.094%
38	4.169	4.147	4.190	HH	964	18252	0.06%	0.004%
39	4.212	4.190	4.239	HH	1038	23492	0.08%	0.005%
40	4.261	4.239	4.280	HH	2039	26574	0.09%	0.006%
41	4.299	4.280	4.315	HH	4338	46094	0.16%	0.011%
42	4.330	4.315	4.347	HH	2848	34077	0.12%	0.008%
43	4.361	4.347	4.380	HH	1631	23500	0.08%	0.005%
44	4.404	4.380	4.442	HH	28147	316193	1.09%	0.073%
45	4.468	4.442	4.498	HH	22241	257841	0.89%	0.060%
46	4.513	4.498	4.528	HH	3413	41713	0.14%	0.010%
47	4.538	4.528	4.555	HH	1673	20751	0.07%	0.005%
48	4.566	4.555	4.578	HH	978	12836	0.04%	0.003%
49	4.607	4.578	4.648	HH	8493	158022	0.55%	0.037%
50	4.672	4.648	4.692	HH	4193	69626	0.24%	0.016%
51	4.710	4.692	4.758	HH	5867	95113	0.33%	0.022%
52	4.784	4.758	4.805	HH	1351	25936	0.09%	0.006%
53	4.814	4.805	4.831	HH	815	11246	0.04%	0.003%
54	4.867	4.831	4.882	HH	1946	41983	0.15%	0.010%
55	4.899	4.882	4.924	HH	3184	52070	0.18%	0.012%
56	4.945	4.924	4.958	HH	4369	58440	0.20%	0.014%
57	4.973	4.958	5.040	HH	7246	134310	0.46%	0.031%
58	5.061	5.040	5.100	HH	4125	87790	0.30%	0.020%
59	5.116	5.100	5.142	HH	4496	64886	0.22%	0.015%
60	5.156	5.142	5.167	HH	1715	25787	0.09%	0.006%
61	5.181	5.167	5.197	HH	2307	29878	0.10%	0.007%
62	5.236	5.197	5.278	HH	23213	312019	1.08%	0.072%
63	5.297	5.278	5.311	HH	6010	84251	0.29%	0.019%
64	5.325	5.311	5.395	HH	6250	140118	0.48%	0.032%
65	5.413	5.395	5.448	HH	1588	44392	0.15%	0.010%
66	5.477	5.448	5.515	HH	6714	120016	0.41%	0.028%
67	5.550	5.515	5.561	HH	9354	135631	0.47%	0.031%
68	5.589	5.561	5.651	HH	14136	431015	1.49%	0.100%
69	5.665	5.651	5.725	HH	4277	109086	0.38%	0.025%
70	5.747	5.725	5.766	HH	3002	49656	0.17%	0.011%
71	5.798	5.766	5.807	HH	3303	61050	0.21%	0.014%
72	5.834	5.807	5.871	HH	480380	4695899	16.22%	1.085%
73	5.885	5.871	5.914	HH	9550	164135	0.57%	0.038%
74	5.934	5.914	5.953	HH	6479	101408	0.35%	0.023%
75	5.969	5.953	5.982	HH	4644	66651	0.23%	0.015%
76	5.998	5.982	6.040	HH	6158	137284	0.47%	0.032%
77	6.056	6.040	6.064	HH	3425	42317	0.15%	0.010%
78	6.076	6.064	6.091	HH	3645	52890	0.18%	0.012%
79	6.109	6.091	6.136	HH	3800	88369	0.31%	0.020%
80	6.154	6.136	6.178	HH	3772	82489	0.28%	0.019%
81	6.203	6.178	6.212	HH	8022	118927	0.41%	0.027%
82	6.224	6.212	6.258	HH	8555	165369	0.57%	0.038%
83	6.275	6.258	6.322	HH	8041	181166	0.63%	0.042%
84	6.335	6.322	6.367	HH	3593	82745	0.29%	0.019%
85	6.387	6.367	6.400	HH	3612	65731	0.23%	0.015%
86	6.422	6.400	6.442	HH	13038	179723	0.62%	0.042%
87	6.465	6.442	6.505	HH	6815	173322	0.60%	0.040%
88	6.548	6.505	6.564	HH	4766	133593	0.46%	0.031%
89	6.592	6.564	6.640	HH	9631	287009	0.99%	0.066%

rteres.txt								
90	6.666	6.640	6.687	HH	8510	174023	0.60%	0.040%
91	6.709	6.687	6.748	HH	5815	170776	0.59%	0.039%
92	6.793	6.748	6.809	HH	10238	246600	0.85%	0.057%
93	6.827	6.809	6.857	HH	11085	225758	0.78%	0.052%
94	6.888	6.857	6.923	HH	109034	1297196	4.48%	0.300%
95	6.932	6.923	6.953	HH	7550	109779	0.38%	0.025%
96	6.975	6.953	6.998	HH	13731	223882	0.77%	0.052%
97	7.022	6.998	7.058	HH	141768	1566292	5.41%	0.362%
98	7.073	7.058	7.108	HH	7168	164170	0.57%	0.038%
99	7.120	7.108	7.131	HH	5197	66700	0.23%	0.015%
100	7.144	7.131	7.177	HH	5315	134475	0.46%	0.031%
101	7.198	7.177	7.223	HH	7751	153386	0.53%	0.035%
102	7.249	7.223	7.268	HH	5468	124430	0.43%	0.029%
103	7.279	7.268	7.295	HH	4410	68136	0.24%	0.016%
104	7.326	7.295	7.346	HH	6265	160655	0.55%	0.037%
105	7.368	7.346	7.395	HH	10167	201620	0.70%	0.047%
106	7.416	7.395	7.439	HH	5423	125395	0.43%	0.029%
107	7.476	7.439	7.495	HH	5637	156738	0.54%	0.036%
108	7.530	7.495	7.546	HH	7616	165694	0.57%	0.038%
109	7.579	7.546	7.594	HH	17654	285386	0.99%	0.066%
110	7.614	7.594	7.694	HH	66535	1055816	3.65%	0.244%
111	7.715	7.694	7.735	HH	8295	164646	0.57%	0.038%
112	7.768	7.735	7.802	HH	51072	796275	2.75%	0.184%
113	7.816	7.802	7.840	HH	11475	208744	0.72%	0.048%
114	7.885	7.840	7.952	HH	48111	1167011	4.03%	0.270%
115	7.983	7.952	8.000	HH	63114	804132	2.78%	0.186%
116	8.011	8.000	8.021	HH	28847	297943	1.03%	0.069%
117	8.038	8.021	8.088	HH	77127	1145248	3.96%	0.265%
118	8.124	8.088	8.142	HH	97552	1226675	4.24%	0.283%
119	8.164	8.142	8.233	HH	249612	3057171	10.56%	0.706%
120	8.257	8.233	8.288	HH	17690	334365	1.16%	0.077%
121	8.304	8.288	8.327	HH	8268	164062	0.57%	0.038%
122	8.346	8.327	8.371	HH	6176	151347	0.52%	0.035%
123	8.421	8.371	8.431	HH	10592	263328	0.91%	0.061%
124	8.461	8.431	8.493	HH	325470	3508958	12.12%	0.811%
125	8.511	8.493	8.545	HH	25942	458154	1.58%	0.106%
126	8.579	8.545	8.589	HH	15285	297428	1.03%	0.069%
127	8.602	8.589	8.634	HH	18326	319369	1.10%	0.074%
128	8.653	8.634	8.680	HH	9116	213613	0.74%	0.049%
129	8.701	8.680	8.718	HH	16322	262531	0.91%	0.061%
130	8.735	8.718	8.760	HH	23188	368462	1.27%	0.085%
131	8.776	8.760	8.799	HH	11936	224406	0.78%	0.052%
132	8.827	8.799	8.851	HH	14330	334460	1.16%	0.077%
133	8.872	8.851	8.895	HH	18279	347188	1.20%	0.080%
134	8.912	8.895	8.949	HH	21843	406134	1.40%	0.094%
135	8.971	8.949	8.999	HH	17540	326263	1.13%	0.075%
136	9.025	8.999	9.043	HH	20485	337869	1.17%	0.078%
137	9.059	9.043	9.078	HH	21036	283306	0.98%	0.065%
138	9.108	9.078	9.131	HH	34315	531605	1.84%	0.123%
139	9.162	9.131	9.181	HH	17785	363229	1.25%	0.084%
140	9.202	9.181	9.219	HH	26391	371417	1.28%	0.086%
141	9.243	9.219	9.298	HH	173151	2353797	8.13%	0.544%

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142	9.322	9.298	9.338	HH	19368	326617	1.13%	0.075%
143	9.388	9.338	9.435	HH	33007	1131184	3.91%	0.261%
144	9.452	9.435	9.481	HH	24670	459091	1.59%	0.106%
145	9.503	9.481	9.529	HH	28637	445153	1.54%	0.103%
146	9.556	9.529	9.597	HH	30119	677021	2.34%	0.156%
147	9.621	9.597	9.642	HH	14392	308558	1.07%	0.071%
148	9.666	9.642	9.677	HH	23267	349673	1.21%	0.081%
149	9.691	9.677	9.716	HH	28434	443915	1.53%	0.103%
150	9.725	9.716	9.736	HH	11981	136847	0.47%	0.032%
151	9.749	9.736	9.797	HH	12338	359323	1.24%	0.083%
152	9.830	9.797	9.853	HH	10878	295904	1.02%	0.068%
153	9.868	9.853	9.888	HH	9497	174256	0.60%	0.040%
154	9.955	9.888	9.976	HH	34208	774019	2.67%	0.179%
155	9.990	9.976	10.023	HH	14392	325487	1.12%	0.075%
156	10.052	10.023	10.074	HH	18407	425210	1.47%	0.098%
157	10.124	10.074	10.147	HH	40039	925564	3.20%	0.214%
158	10.165	10.147	10.218	HH	27975	683697	2.36%	0.158%
159	10.242	10.218	10.273	HH	27838	572366	1.98%	0.132%
160	10.300	10.273	10.349	HH	56655	1112462	3.84%	0.257%
161	10.377	10.349	10.387	HH	14139	291219	1.01%	0.067%
162	10.411	10.387	10.421	HH	26992	424705	1.47%	0.098%
163	10.447	10.421	10.502	HH	94249	1783153	6.16%	0.412%
164	10.519	10.502	10.532	HH	13726	230933	0.80%	0.053%
165	10.548	10.532	10.568	HH	14684	276894	0.96%	0.064%
166	10.657	10.568	10.695	HH	1607456	20365585	70.35%	4.706%
167	10.727	10.695	10.768	HH	897020	10005806	34.57%	2.312%
168	10.801	10.768	10.848	HH	20053	744640	2.57%	0.172%
169	10.861	10.848	10.887	HH	11271	249409	0.86%	0.058%
170	10.904	10.887	10.921	HH	11653	218530	0.75%	0.050%
171	10.952	10.921	10.978	HH	19404	504509	1.74%	0.117%
172	11.018	10.978	11.032	HH	14876	454653	1.57%	0.105%
173	11.042	11.032	11.062	HH	15839	270057	0.93%	0.062%
174	11.073	11.062	11.086	HH	14628	195338	0.67%	0.045%
175	11.107	11.086	11.121	HH	25031	407436	1.41%	0.094%
176	11.133	11.121	11.149	HH	23420	351450	1.21%	0.081%
177	11.181	11.149	11.219	HH	109510	1860446	6.43%	0.430%
178	11.242	11.219	11.270	HH	25110	538828	1.86%	0.125%
179	11.297	11.270	11.321	HH	31951	607732	2.10%	0.140%
180	11.342	11.321	11.388	HH	19545	574961	1.99%	0.133%
181	11.411	11.388	11.420	HH	18940	307988	1.06%	0.071%
182	11.446	11.420	11.461	HH	151025	1860511	6.43%	0.430%
183	11.478	11.461	11.518	HH	175937	2234953	7.72%	0.516%
184	11.560	11.518	11.579	HH	266391	3724335	12.87%	0.861%
185	11.594	11.579	11.608	HH	98244	1141551	3.94%	0.264%
186	11.625	11.608	11.682	HH	122234	1784184	6.16%	0.412%
187	11.706	11.682	11.725	HH	17354	346753	1.20%	0.080%
188	11.744	11.725	11.761	HH	14322	288511	1.00%	0.067%
189	11.778	11.761	11.791	HH	15015	249917	0.86%	0.058%
190	11.815	11.791	11.892	HH	119439	2193754	7.58%	0.507%
191	11.918	11.892	11.959	HH	242558	3191652	11.03%	0.738%
192	11.976	11.959	11.998	HH	20109	402944	1.39%	0.093%
193	12.031	11.998	12.083	HH	82691	1604177	5.54%	0.371%
194	12.122	12.083	12.144	HH	23070	610739	2.11%	0.141%

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195	12.168	12.144	12.180	HH	23979	437526	1.51%	0.101%
196	12.190	12.180	12.214	HH	23307	388816	1.34%	0.090%
197	12.237	12.214	12.278	HH	33931	879587	3.04%	0.203%
198	12.308	12.278	12.328	HH	96649	1479902	5.11%	0.342%
199	12.348	12.328	12.368	HH	79388	1245990	4.30%	0.288%
200	12.385	12.368	12.406	HH	54679	972812	3.36%	0.225%
201	12.418	12.406	12.433	HH	35222	521819	1.80%	0.121%
202	12.481	12.433	12.544	HH	1573955	23590981	81.50%	5.451%
203	12.604	12.544	12.626	HH	295502	3918858	13.54%	0.906%
204	12.648	12.626	12.673	HH	70157	1269631	4.39%	0.293%
205	12.708	12.673	12.732	HH	48554	1293415	4.47%	0.299%
206	12.785	12.732	12.809	HH	1794157	28947064	100.00%	6.689%
207	12.820	12.809	12.835	HH	51632	637326	2.20%	0.147%
208	12.852	12.835	12.888	HH	58264	1026227	3.55%	0.237%
209	12.936	12.888	12.958	HH	26889	729306	2.52%	0.169%
210	12.968	12.958	12.987	HH	13447	218539	0.75%	0.050%
211	13.032	12.987	13.073	HH	37753	1080460	3.73%	0.250%
212	13.095	13.073	13.135	HH	24533	633164	2.19%	0.146%
213	13.160	13.135	13.172	HH	27467	450315	1.56%	0.104%
214	13.185	13.172	13.196	HH	27664	362540	1.25%	0.084%
215	13.221	13.196	13.244	HH	90959	1573614	5.44%	0.364%
216	13.255	13.244	13.293	HH	31635	620433	2.14%	0.143%
217	13.351	13.293	13.388	HH	209874	4060769	14.03%	0.938%
218	13.412	13.388	13.433	HH	33453	725066	2.50%	0.168%
219	13.458	13.433	13.478	HH	149337	2100993	7.26%	0.485%
220	13.497	13.478	13.550	HH	139959	2206515	7.62%	0.510%
221	13.580	13.550	13.595	HH	49117	898080	3.10%	0.208%
222	13.625	13.595	13.645	HH	112180	1835703	6.34%	0.424%
223	13.666	13.645	13.721	HH	123973	2089142	7.22%	0.483%
224	13.758	13.721	13.780	HH	22423	710458	2.45%	0.164%
225	13.795	13.780	13.819	HH	22225	464284	1.60%	0.107%
226	13.830	13.819	13.890	HH	18265	660155	2.28%	0.153%
227	13.906	13.890	13.917	HH	13838	209982	0.73%	0.049%
228	13.943	13.917	13.963	HH	17275	435480	1.50%	0.101%
229	13.986	13.963	14.006	HH	23170	488073	1.69%	0.113%
230	14.052	14.006	14.073	HH	39786	1090258	3.77%	0.252%
231	14.093	14.073	14.127	HH	48200	1057214	3.65%	0.244%
232	14.182	14.127	14.219	HH	32457	1423423	4.92%	0.329%
233	14.264	14.219	14.299	HH	107493	2246869	7.76%	0.519%
234	14.329	14.299	14.362	HH	333307	5009070	17.30%	1.157%
235	14.395	14.362	14.428	HH	69209	1522287	5.26%	0.352%
236	14.457	14.428	14.469	HH	28886	574441	1.98%	0.133%
237	14.513	14.469	14.564	HH	192757	3582248	12.38%	0.828%
238	14.594	14.564	14.615	HH	195180	2613878	9.03%	0.604%
239	14.649	14.615	14.668	HH	645653	9377522	32.40%	2.167%
240	14.693	14.668	14.745	HH	707867	9521719	32.89%	2.200%
241	14.759	14.745	14.774	HH	25977	406966	1.41%	0.094%
242	14.803	14.774	14.853	HH	169646	3155491	10.90%	0.729%
243	14.870	14.853	14.914	HH	35705	928375	3.21%	0.215%
244	14.953	14.914	14.973	HH	40142	924395	3.19%	0.214%
245	14.996	14.973	15.056	HH	38648	1244693	4.30%	0.288%
246	15.092	15.056	15.165	HH	72623	2178174	7.52%	0.503%

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247	15.189	15.165	15.210	HH	22478	540617	1.87%	0.125%
248	15.232	15.210	15.251	HH	33222	638502	2.21%	0.148%
249	15.272	15.251	15.288	HH	39599	709238	2.45%	0.164%
250	15.313	15.288	15.335	HH	116698	1835513	6.34%	0.424%
251	15.351	15.335	15.373	HH	49976	840343	2.90%	0.194%
252	15.396	15.373	15.427	HH	53444	1169096	4.04%	0.270%
253	15.472	15.427	15.512	HH	139550	3376530	11.66%	0.780%
254	15.554	15.512	15.576	HH	60811	1298565	4.49%	0.300%
255	15.590	15.576	15.613	HH	29968	546340	1.89%	0.126%
256	15.636	15.613	15.669	HH	57269	1088064	3.76%	0.251%
257	15.704	15.669	15.720	HH	34442	833477	2.88%	0.193%
258	15.752	15.720	15.793	HH	64847	1566165	5.41%	0.362%
259	15.825	15.793	15.866	HH	26539	899823	3.11%	0.208%
260	15.883	15.866	15.891	HH	17616	249374	0.86%	0.058%
261	15.914	15.891	15.925	HH	21622	411707	1.42%	0.095%
262	15.947	15.925	15.971	HH	28258	624844	2.16%	0.144%
263	16.017	15.971	16.036	HH	27615	908941	3.14%	0.210%
264	16.059	16.036	16.087	HH	31118	798273	2.76%	0.184%
265	16.116	16.087	16.134	HH	41257	909532	3.14%	0.210%
266	16.151	16.134	16.168	HH	40063	668609	2.31%	0.155%
267	16.213	16.168	16.274	HH	628725	13800042	47.67%	3.189%
268	16.333	16.274	16.434	HH	157899	3982114	13.76%	0.920%
269	16.456	16.434	16.478	HH	30829	676314	2.34%	0.156%
270	16.532	16.478	16.558	HH	483573	8097435	27.97%	1.871%
271	16.594	16.558	16.628	HH	621967	9037485	31.22%	2.088%
272	16.648	16.628	16.660	HH	37674	592351	2.05%	0.137%
273	16.684	16.660	16.712	HH	150955	2190383	7.57%	0.506%
274	16.737	16.712	16.776	HH	50000	1198234	4.14%	0.277%
275	16.827	16.776	16.868	HH	40134	1670212	5.77%	0.386%
276	16.892	16.868	16.910	HH	34597	733894	2.54%	0.170%
277	16.946	16.910	17.022	HH	78622	3029553	10.47%	0.700%
278	17.073	17.022	17.095	HH	48257	1677035	5.79%	0.388%
279	17.106	17.095	17.148	HH	42009	1084579	3.75%	0.251%
280	17.166	17.148	17.185	HH	39633	731765	2.53%	0.169%
281	17.198	17.185	17.212	HH	32061	469510	1.62%	0.108%
282	17.239	17.212	17.260	HH	97890	1621556	5.60%	0.375%
283	17.275	17.260	17.317	HH	51013	1205712	4.17%	0.279%
284	17.356	17.317	17.405	HH	41884	1436198	4.96%	0.332%
285	17.425	17.405	17.442	HH	20905	435126	1.50%	0.101%
286	17.452	17.442	17.473	HH	19534	351695	1.21%	0.081%
287	17.542	17.473	17.556	HH	29578	1167151	4.03%	0.270%
288	17.575	17.556	17.604	HH	42012	856661	2.96%	0.198%
289	17.667	17.604	17.704	HH	72139	2131920	7.36%	0.493%
290	17.730	17.704	17.754	HH	44561	1108778	3.83%	0.256%
291	17.770	17.754	17.792	HH	36998	784136	2.71%	0.181%
292	17.824	17.792	17.837	HH	40979	966001	3.34%	0.223%
293	17.863	17.837	17.906	HH	142697	3036861	10.49%	0.702%
294	17.964	17.906	17.984	HH	408265	7528195	26.01%	1.740%
295	17.995	17.984	18.023	HH	89247	1560977	5.39%	0.361%
296	18.038	18.023	18.061	HH	49080	872254	3.01%	0.202%
297	18.088	18.061	18.104	HH	108567	1760436	6.08%	0.407%
298	18.120	18.104	18.181	HH	106320	2806537	9.70%	0.649%
299	18.222	18.181	18.271	HH	426695	7177643	24.80%	1.659%

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300	18.298	18.271	18.316	HH	43593	930049	3.21%	0.215%
301	18.344	18.316	18.370	HH	137637	2363272	8.16%	0.546%
302	18.392	18.370	18.426	HH	49468	1224246	4.23%	0.283%
303	18.445	18.426	18.481	HH	28225	888320	3.07%	0.205%
304	18.514	18.481	18.559	HH	39667	1507581	5.21%	0.348%
305	18.569	18.559	18.584	HH	26459	401556	1.39%	0.093%
306	18.613	18.584	18.622	HH	35781	719902	2.49%	0.166%
307	18.644	18.622	18.672	HH	49382	1157251	4.00%	0.267%
308	18.690	18.672	18.704	HH	34722	630838	2.18%	0.146%
309	18.725	18.704	18.739	HH	49234	843636	2.91%	0.195%
310	18.774	18.739	18.800	HH	62838	1898143	6.56%	0.439%
311	18.809	18.800	18.832	HH	39401	683121	2.36%	0.158%
312	18.887	18.832	18.946	HH	69065	2740985	9.47%	0.633%
313	18.960	18.946	18.975	HH	28210	466859	1.61%	0.108%
314	18.993	18.975	19.014	HH	29422	637708	2.20%	0.147%
315	19.026	19.014	19.043	HH	27538	469824	1.62%	0.109%
316	19.068	19.043	19.111	HH	28603	1047144	3.62%	0.242%
317	19.180	19.111	19.208	HH	33243	1621130	5.60%	0.375%
318	19.226	19.208	19.272	HH	32054	1066853	3.69%	0.247%
319	19.301	19.272	19.333	HH	41782	1287157	4.45%	0.297%
320	19.372	19.333	19.398	HH	133498	3006670	10.39%	0.695%
321	19.440	19.398	19.474	HH	148073	4026053	13.91%	0.930%
322	19.529	19.474	19.552	HH	95195	2964116	10.24%	0.685%
323	19.563	19.552	19.612	HH	60436	1495421	5.17%	0.346%
324	19.655	19.612	19.693	HH	59052	1789179	6.18%	0.413%
325	19.754	19.693	19.789	HH	227523	5625292	19.43%	1.300%
326	19.821	19.789	19.875	HH	84783	2922810	10.10%	0.675%
327	19.899	19.875	19.948	HH	44592	1631166	5.63%	0.377%
328	19.967	19.948	19.988	HH	32392	771074	2.66%	0.178%
329	20.031	19.988	20.062	HH	39282	1551122	5.36%	0.358%
330	20.091	20.062	20.155	HH	38725	1834712	6.34%	0.424%
331	20.181	20.155	20.206	HH	34769	953790	3.29%	0.220%
332	20.236	20.206	20.252	HH	34819	883068	3.05%	0.204%
333	20.277	20.252	20.298	HH	34402	919836	3.18%	0.213%
334	20.321	20.298	20.348	HH	36035	990206	3.42%	0.229%
335	20.357	20.348	20.368	HH	30172	346805	1.20%	0.080%
336	20.396	20.368	20.429	HH	45670	1363413	4.71%	0.315%
337	20.441	20.429	20.475	HH	32731	880608	3.04%	0.203%
338	20.492	20.475	20.527	HH	32173	939820	3.25%	0.217%
339	20.564	20.527	20.575	HH	30740	858708	2.97%	0.198%
340	20.587	20.575	20.606	HH	30693	563109	1.95%	0.130%
341	20.627	20.606	20.693	HH	30767	1512870	5.23%	0.350%
342	20.754	20.693	20.804	HH	46231	2374377	8.20%	0.549%
343	20.835	20.804	20.868	HH	38654	1244852	4.30%	0.288%
344	20.939	20.868	20.968	HH	40397	1930594	6.67%	0.446%
345	21.021	20.968	21.050	HH	55358	1978911	6.84%	0.457%
346	21.108	21.050	21.163	HH	77098	3972049	13.72%	0.918%
347	21.178	21.163	21.237	HH	42541	1602332	5.54%	0.370%
348	21.268	21.237	21.285	HH	38305	1011320	3.49%	0.234%
349	21.308	21.285	21.352	HH	43680	1458379	5.04%	0.337%
350	21.394	21.352	21.434	HH	58673	2050702	7.08%	0.474%
351	21.468	21.434	21.500	HH	53952	1743213	6.02%	0.403%

352 21.512 21.500 21.545 HH rteres.txt 41288 1041911 3.60% 0.241%
Sum of corrected areas: 432751643

FG070218.M Fri Jul 13 15:56:24 2018