

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101718\
 Data File : FE028916.D
 Signal(s) : FID1B.CH
 Acq On : 17 Oct 2018 16:15
 Sample : J5524-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.529	2.515	2.651	PH	214335	1573063	31.98%	1.113%
2	2.661	2.651	2.676	PH	153	767	0.02%	0.001%
3	2.693	2.676	2.727	PH	166	1911	0.04%	0.001%
4	2.746	2.727	2.759	PH	247	2778	0.06%	0.002%
5	2.776	2.759	2.852	HH	599	10946	0.22%	0.008%
6	2.867	2.852	2.878	PH	30	-520	-0.01%	-0.000%
7	2.908	2.878	2.951	PH	99	-1291	-0.03%	-0.001%
8	3.000	2.951	3.041	PH	63	-515	-0.01%	-0.000%
9	3.064	3.041	3.127	PH	35	-1324	-0.03%	-0.001%
10	3.148	3.127	3.168	PH	211	351	0.01%	0.000%
11	3.174	3.168	3.197	PH	58	-1170	-0.02%	-0.001%
12	3.209	3.197	3.264	PH	71	-1442	-0.03%	-0.001%
13	3.288	3.264	3.300	PH	181	62	0.00%	0.000%
14	3.310	3.300	3.329	PH	105	-137	-0.00%	-0.000%
15	3.359	3.329	3.379	PH	54	-475	-0.01%	-0.000%
16	3.395	3.379	3.462	PH	40	-2669	-0.05%	-0.002%
17	3.477	3.462	3.498	PH	272	2648	0.05%	0.002%
18	3.505	3.498	3.511	HH	86	557	0.01%	0.000%
19	3.525	3.511	3.535	HH	286	2222	0.05%	0.002%
20	3.543	3.535	3.585	HH	259	3662	0.07%	0.003%
21	3.606	3.585	3.643	PH	120	920	0.02%	0.001%
22	3.654	3.643	3.679	PH	3	-2468	-0.05%	-0.002%
23	3.723	3.679	3.743	PH	-35	-5167	-0.11%	-0.004%
24	3.755	3.743	3.766	PH	-20	-903	-0.02%	-0.001%
25	3.773	3.766	3.778	PH	-10	-672	-0.01%	-0.000%
26	3.789	3.778	3.809	PH	77	-565	-0.01%	-0.000%
27	3.821	3.809	3.841	PH	38	-1377	-0.03%	-0.001%
28	3.862	3.841	3.891	PH	356	3207	0.07%	0.002%
29	3.898	3.891	3.912	HH	116	554	0.01%	0.000%
30	3.934	3.912	3.965	PH	74	-867	-0.02%	-0.001%
31	3.976	3.965	3.998	PH	-7	-1071	-0.02%	-0.001%
32	4.018	3.998	4.035	PH	64	-164	-0.00%	-0.000%
33	4.037	4.035	4.055	PH	48	-729	-0.01%	-0.001%
34	4.078	4.055	4.088	PH	3	-697	-0.01%	-0.000%
35	4.106	4.088	4.122	PH	55	78	0.00%	0.000%
36	4.143	4.122	4.183	PH	139	1239	0.03%	0.001%

					rteres.txt				
37	4.215	4.183	4.422	PH	46008	701076	14.25%	0.496%	
38	4.438	4.422	4.464	HH	669	14691	0.30%	0.010%	
39	4.482	4.464	4.495	HH	553	9449	0.19%	0.007%	
40	4.500	4.495	4.532	HH	608	9306	0.19%	0.007%	
41	4.543	4.532	4.562	HH	408	5761	0.12%	0.004%	
42	4.622	4.562	4.723	HH	350959	2972118	60.42%	2.103%	
43	4.731	4.723	4.756	HH	823	15554	0.32%	0.011%	
44	4.780	4.756	4.802	HH	2630	42295	0.86%	0.030%	
45	4.825	4.802	4.919	HH	2061	63250	1.29%	0.045%	
46	4.932	4.919	4.945	HH	392	5159	0.10%	0.004%	
47	4.955	4.945	4.982	HH	393	6877	0.14%	0.005%	
48	4.990	4.982	5.025	HH	308	6340	0.13%	0.004%	
49	5.053	5.025	5.088	HH	340	9323	0.19%	0.007%	
50	5.171	5.088	5.211	HH	349	14466	0.29%	0.010%	
51	5.228	5.211	5.302	HH	525	17934	0.36%	0.013%	
52	5.310	5.302	5.342	HH	359	6201	0.13%	0.004%	
53	5.349	5.342	5.387	HH	277	5561	0.11%	0.004%	
54	5.417	5.387	5.444	HH	279	4979	0.10%	0.004%	
55	5.453	5.444	5.472	HH	135	1371	0.03%	0.001%	
56	5.478	5.472	5.487	PH	123	743	0.02%	0.001%	
57	5.507	5.487	5.562	HH	355	8816	0.18%	0.006%	
58	5.582	5.562	5.592	HH	238	3374	0.07%	0.002%	
59	5.602	5.592	5.642	HH	244	6319	0.13%	0.004%	
60	5.664	5.642	5.702	HH	1254	18204	0.37%	0.013%	
61	5.723	5.702	5.758	HH	368	6004	0.12%	0.004%	
62	5.773	5.758	5.798	PH	128	1498	0.03%	0.001%	
63	5.840	5.798	5.862	HH	1032	14662	0.30%	0.010%	
64	5.874	5.862	5.904	HH	452	6318	0.13%	0.004%	
65	5.918	5.904	5.932	HH	315	3574	0.07%	0.003%	
66	5.939	5.932	5.998	HH	239	7103	0.14%	0.005%	
67	6.013	5.998	6.032	HH	238	3925	0.08%	0.003%	
68	6.039	6.032	6.072	HH	254	4705	0.10%	0.003%	
69	6.084	6.072	6.104	HH	232	3659	0.07%	0.003%	
70	6.125	6.104	6.165	HH	388	8412	0.17%	0.006%	
71	6.176	6.165	6.193	HH	237	2711	0.06%	0.002%	
72	6.227	6.193	6.250	HH	463	12137	0.25%	0.009%	
73	6.262	6.250	6.272	HH	475	5383	0.11%	0.004%	
74	6.298	6.272	6.315	HH	514	10405	0.21%	0.007%	
75	6.358	6.315	6.405	HH	1714	37795	0.77%	0.027%	
76	6.412	6.405	6.442	HH	477	8477	0.17%	0.006%	
77	6.455	6.442	6.486	HH	442	10236	0.21%	0.007%	
78	6.507	6.486	6.558	HH	748	20758	0.42%	0.015%	
79	6.568	6.558	6.590	HH	455	7910	0.16%	0.006%	
80	6.602	6.590	6.615	HH	516	6363	0.13%	0.005%	
81	6.647	6.615	6.782	HH	397921	3679818	74.80%	2.603%	
82	6.788	6.782	6.797	HH	1236	10933	0.22%	0.008%	
83	6.821	6.797	6.895	HH	2824	91088	1.85%	0.064%	
84	6.906	6.895	6.933	HH	874	18710	0.38%	0.013%	
85	6.944	6.933	6.974	HH	782	17517	0.36%	0.012%	
86	6.996	6.974	7.075	HH	2112	75324	1.53%	0.053%	
87	7.086	7.075	7.155	HH	903	31520	0.64%	0.022%	
88	7.170	7.155	7.222	HH	558	20521	0.42%	0.015%	
89	7.241	7.222	7.271	HH	1346	29842	0.61%	0.021%	

					rteres.txt			
90	7.283	7.271	7.298	HH	903	12931	0.26%	0.009%
91	7.311	7.298	7.334	HH	682	13514	0.27%	0.010%
92	7.359	7.334	7.398	HH	995	28467	0.58%	0.020%
93	7.423	7.398	7.474	HH	660	24763	0.50%	0.018%
94	7.485	7.474	7.508	HH	607	11061	0.22%	0.008%
95	7.540	7.508	7.556	HH	634	15278	0.31%	0.011%
96	7.579	7.556	7.623	HH	964	26811	0.55%	0.019%
97	7.634	7.623	7.646	HH	614	8032	0.16%	0.006%
98	7.653	7.646	7.686	HH	555	12186	0.25%	0.009%
99	7.782	7.686	7.822	HH	739	46496	0.95%	0.033%
100	7.828	7.822	7.849	HH	625	8879	0.18%	0.006%
101	7.871	7.849	7.890	HH	1187	20003	0.41%	0.014%
102	7.982	7.890	8.022	HH	2564	100596	2.04%	0.071%
103	8.036	8.022	8.105	HH	2432	52447	1.07%	0.037%
104	8.145	8.105	8.176	HH	845	28101	0.57%	0.020%
105	8.202	8.176	8.232	HH	1130	26416	0.54%	0.019%
106	8.239	8.232	8.308	HH	701	28756	0.58%	0.020%
107	8.357	8.308	8.398	HH	1085	39594	0.80%	0.028%
108	8.451	8.398	8.495	HH	453147	4207690	85.53%	2.977%
109	8.521	8.495	8.653	HH	136901	1540563	31.32%	1.090%
110	8.670	8.653	8.698	HH	1883	40344	0.82%	0.029%
111	8.704	8.698	8.725	HH	1255	18690	0.38%	0.013%
112	8.728	8.725	8.753	HH	1192	18156	0.37%	0.013%
113	8.767	8.753	8.787	HH	1156	20651	0.42%	0.015%
114	8.820	8.787	8.843	HH	1373	36070	0.73%	0.026%
115	8.850	8.843	8.864	HH	999	12006	0.24%	0.008%
116	8.888	8.864	8.921	HH	1682	43089	0.88%	0.030%
117	8.986	8.921	9.065	HH	1589	106536	2.17%	0.075%
118	9.097	9.065	9.130	HH	1347	44761	0.91%	0.032%
119	9.146	9.130	9.154	HH	1033	13361	0.27%	0.009%
120	9.180	9.154	9.194	HH	1668	31952	0.65%	0.023%
121	9.206	9.194	9.228	HH	1666	28416	0.58%	0.020%
122	9.238	9.228	9.247	HH	1275	13279	0.27%	0.009%
123	9.279	9.247	9.305	HH	2217	54388	1.11%	0.038%
124	9.315	9.305	9.347	HH	1336	29220	0.59%	0.021%
125	9.368	9.347	9.394	HH	1193	28928	0.59%	0.020%
126	9.456	9.394	9.524	HH	3685	114426	2.33%	0.081%
127	9.569	9.524	9.607	HH	1365	55361	1.13%	0.039%
128	9.654	9.607	9.666	HH	1523	42676	0.87%	0.030%
129	9.673	9.666	9.703	HH	1508	31576	0.64%	0.022%
130	9.718	9.703	9.760	HH	1568	46540	0.95%	0.033%
131	9.790	9.760	9.821	HH	1786	54160	1.10%	0.038%
132	9.837	9.821	9.875	HH	1633	44257	0.90%	0.031%
133	9.894	9.875	9.926	HH	2261	45106	0.92%	0.032%
134	9.950	9.926	9.989	HH	1259	45408	0.92%	0.032%
135	10.006	9.989	10.028	HH	1534	32322	0.66%	0.023%
136	10.059	10.028	10.155	HH	457996	4543180	92.35%	3.214%
137	10.170	10.155	10.210	HH	3317	75640	1.54%	0.054%
138	10.229	10.210	10.252	HH	1786	38527	0.78%	0.027%
139	10.273	10.252	10.306	HH	1417	43589	0.89%	0.031%
140	10.318	10.306	10.368	HH	1389	47557	0.97%	0.034%
141	10.406	10.368	10.421	HH	1850	47944	0.97%	0.034%

rteres.txt								
142	10.448	10.421	10.480	HH	2133	62548	1.27%	0.044%
143	10.502	10.480	10.512	HH	1703	31603	0.64%	0.022%
144	10.519	10.512	10.525	HH	1648	12115	0.25%	0.009%
145	10.544	10.525	10.568	HH	1871	45190	0.92%	0.032%
146	10.591	10.568	10.609	HH	2186	47753	0.97%	0.034%
147	10.619	10.609	10.663	HH	1892	56675	1.15%	0.040%
148	10.700	10.663	10.712	HH	2064	54285	1.10%	0.038%
149	10.727	10.712	10.746	HH	2119	41049	0.83%	0.029%
150	10.772	10.746	10.785	HH	2999	57331	1.17%	0.041%
151	10.801	10.785	10.847	HH	3317	91727	1.86%	0.065%
152	10.865	10.847	10.889	HH	2188	51767	1.05%	0.037%
153	10.918	10.889	10.956	HH	2218	78679	1.60%	0.056%
154	10.974	10.956	10.995	HH	1693	38988	0.79%	0.028%
155	11.018	10.995	11.027	HH	1902	34576	0.70%	0.024%
156	11.039	11.027	11.066	HH	2046	42956	0.87%	0.030%
157	11.088	11.066	11.098	HH	1729	31420	0.64%	0.022%
158	11.124	11.098	11.165	HH	2389	83623	1.70%	0.059%
159	11.213	11.165	11.241	HH	2355	98075	1.99%	0.069%
160	11.258	11.241	11.273	HH	2232	38463	0.78%	0.027%
161	11.282	11.273	11.294	HH	1980	25056	0.51%	0.018%
162	11.310	11.294	11.342	HH	2199	56571	1.15%	0.040%
163	11.352	11.342	11.361	HH	1895	21533	0.44%	0.015%
164	11.370	11.361	11.385	HH	1886	25938	0.53%	0.018%
165	11.391	11.385	11.405	HH	1854	21720	0.44%	0.015%
166	11.436	11.405	11.458	HH	2008	60817	1.24%	0.043%
167	11.507	11.458	11.576	HH	433699	4534939	92.18%	3.208%
168	11.597	11.576	11.655	HH	4180	141838	2.88%	0.100%
169	11.670	11.655	11.691	HH	2359	48516	0.99%	0.034%
170	11.709	11.691	11.738	HH	2413	62639	1.27%	0.044%
171	11.755	11.738	11.775	HH	2299	48837	0.99%	0.035%
172	11.780	11.775	11.793	HH	2203	23877	0.49%	0.017%
173	11.821	11.793	11.859	HH	2309	86076	1.75%	0.061%
174	11.871	11.859	11.887	HH	2099	34512	0.70%	0.024%
175	11.912	11.887	11.945	HH	2853	85332	1.73%	0.060%
176	11.950	11.945	11.965	HH	2396	27683	0.56%	0.020%
177	11.991	11.965	12.018	HH	2561	75399	1.53%	0.053%
178	12.035	12.018	12.055	HH	2301	49255	1.00%	0.035%
179	12.066	12.055	12.140	HH	2337	112102	2.28%	0.079%
180	12.178	12.140	12.225	HH	3640	140885	2.86%	0.100%
181	12.240	12.225	12.268	HH	2823	70479	1.43%	0.050%
182	12.281	12.268	12.368	HH	2841	143307	2.91%	0.101%
183	12.394	12.368	12.424	HH	2377	75922	1.54%	0.054%
184	12.471	12.424	12.499	HH	2661	109567	2.23%	0.078%
185	12.516	12.499	12.542	HH	2827	63385	1.29%	0.045%
186	12.561	12.542	12.574	HH	2523	46508	0.95%	0.033%
187	12.596	12.574	12.625	HH	2785	78844	1.60%	0.056%
188	12.644	12.625	12.669	HH	3404	73964	1.50%	0.052%
189	12.679	12.669	12.715	HH	2552	67397	1.37%	0.048%
190	12.739	12.715	12.748	HH	2580	47970	0.98%	0.034%
191	12.765	12.748	12.782	HH	2818	53610	1.09%	0.038%
192	12.821	12.782	12.878	HH	406074	4356911	88.57%	3.082%
193	12.889	12.878	12.920	HH	4374	99325	2.02%	0.070%
194	12.938	12.920	13.005	HH	4242	162930	3.31%	0.115%

					rteres.txt			
195	13.021	13.005	13.058	HH	2732	84480	1.72%	0.060%
196	13.074	13.058	13.091	HH	2896	53305	1.08%	0.038%
197	13.106	13.091	13.133	HH	2857	68311	1.39%	0.048%
198	13.138	13.133	13.152	HH	2716	29986	0.61%	0.021%
199	13.234	13.152	13.265	HH	3677	201295	4.09%	0.142%
200	13.283	13.265	13.298	HH	3287	64476	1.31%	0.046%
201	13.310	13.298	13.332	HH	3291	65549	1.33%	0.046%
202	13.353	13.332	13.411	HH	3491	154589	3.14%	0.109%
203	13.434	13.411	13.535	HH	6339	265992	5.41%	0.188%
204	13.546	13.535	13.621	HH	2956	143575	2.92%	0.102%
205	13.665	13.621	13.768	HH	3724	250142	5.08%	0.177%
206	13.820	13.768	13.841	HH	3619	128263	2.61%	0.091%
207	13.878	13.841	13.935	HH	3071	159680	3.25%	0.113%
208	13.974	13.935	13.992	HH	9297	167292	3.40%	0.118%
209	14.024	13.992	14.125	HH	381601	4331224	88.04%	3.064%
210	14.135	14.125	14.200	HH	3004	126083	2.56%	0.089%
211	14.213	14.200	14.229	HH	2815	47818	0.97%	0.034%
212	14.255	14.229	14.264	HH	2759	55304	1.12%	0.039%
213	14.289	14.264	14.318	HH	2857	89046	1.81%	0.063%
214	14.328	14.318	14.367	HH	2856	79830	1.62%	0.056%
215	14.390	14.367	14.408	HH	3374	76442	1.55%	0.054%
216	14.424	14.408	14.452	HH	4224	93070	1.89%	0.066%
217	14.476	14.452	14.515	HH	3673	129373	2.63%	0.092%
218	14.535	14.515	14.558	HH	3446	88351	1.80%	0.063%
219	14.585	14.558	14.608	HH	13126	211791	4.31%	0.150%
220	14.622	14.608	14.647	HH	5583	111527	2.27%	0.079%
221	14.669	14.647	14.725	HH	6381	209225	4.25%	0.148%
222	14.742	14.725	14.766	HH	3453	79305	1.61%	0.056%
223	14.784	14.766	14.808	HH	3027	72172	1.47%	0.051%
224	14.825	14.808	14.887	HH	5020	165808	3.37%	0.117%
225	14.927	14.887	15.008	HH	302737	3830370	77.86%	2.710%
226	15.021	15.008	15.052	HH	3188	79803	1.62%	0.056%
227	15.088	15.052	15.100	HH	5778	118452	2.41%	0.084%
228	15.132	15.100	15.166	HH	365208	4233007	86.05%	2.995%
229	15.179	15.166	15.278	HH	7810	295615	6.01%	0.209%
230	15.283	15.278	15.305	HH	3122	49793	1.01%	0.035%
231	15.327	15.305	15.362	HH	3457	110132	2.24%	0.078%
232	15.374	15.362	15.389	HH	3164	50356	1.02%	0.036%
233	15.465	15.389	15.482	HH	4438	191980	3.90%	0.136%
234	15.520	15.482	15.625	HH	16441	981250	19.95%	0.694%
235	15.649	15.625	15.719	HH	31270	715735	14.55%	0.506%
236	15.739	15.719	15.899	HH	10065	608277	12.36%	0.430%
237	15.918	15.899	15.932	HH	4709	88131	1.79%	0.062%
238	15.948	15.932	15.962	HH	5057	87077	1.77%	0.062%
239	15.975	15.962	16.005	HH	5861	126627	2.57%	0.090%
240	16.023	16.005	16.062	HH	5642	158951	3.23%	0.112%
241	16.157	16.062	16.208	HH	373545	4637728	94.27%	3.281%
242	16.215	16.208	16.262	HH	5988	162455	3.30%	0.115%
243	16.287	16.262	16.312	HH	4918	139176	2.83%	0.098%
244	16.326	16.312	16.339	HH	4279	68722	1.40%	0.049%
245	16.409	16.339	16.422	HH	4626	215424	4.38%	0.152%
246	16.443	16.422	16.450	HH	5323	85086	1.73%	0.060%

					rteres.txt			
247	16.465	16.450	16.486	HH	5977	114132	2.32%	0.081%
248	16.513	16.486	16.535	HH	6167	151663	3.08%	0.107%
249	16.548	16.535	16.561	HH	5063	78397	1.59%	0.055%
250	16.637	16.561	16.696	HH	47032	965059	19.62%	0.683%
251	16.725	16.696	16.778	HH	7421	304453	6.19%	0.215%
252	16.798	16.778	16.824	HH	6228	157983	3.21%	0.112%
253	16.855	16.824	16.869	HH	5587	145551	2.96%	0.103%
254	16.885	16.869	16.902	HH	5692	109073	2.22%	0.077%
255	16.939	16.902	16.959	HH	7064	201957	4.11%	0.143%
256	16.988	16.959	17.012	HH	7265	186030	3.78%	0.132%
257	17.030	17.012	17.053	HH	5832	134784	2.74%	0.095%
258	17.111	17.053	17.140	HH	403004	4785562	97.28%	3.386%
259	17.158	17.140	17.212	HH	17133	417049	8.48%	0.295%
260	17.221	17.212	17.284	HH	5816	233821	4.75%	0.165%
261	17.318	17.284	17.331	HH	5918	157800	3.21%	0.112%
262	17.345	17.331	17.357	HH	5866	87475	1.78%	0.062%
263	17.397	17.357	17.421	HH	7126	236312	4.80%	0.167%
264	17.445	17.421	17.459	HH	6888	135930	2.76%	0.096%
265	17.468	17.459	17.485	HH	6411	95670	1.94%	0.068%
266	17.557	17.485	17.628	HH	66959	1281275	26.05%	0.906%
267	17.648	17.628	17.672	HH	8192	184954	3.76%	0.131%
268	17.693	17.672	17.734	HH	6230	227850	4.63%	0.161%
269	17.756	17.734	17.773	HH	6353	148056	3.01%	0.105%
270	17.787	17.773	17.806	HH	6796	125913	2.56%	0.089%
271	17.840	17.806	17.867	HH	8622	257011	5.22%	0.182%
272	17.887	17.867	17.919	HH	7635	201781	4.10%	0.143%
273	17.953	17.919	17.964	HH	7394	172592	3.51%	0.122%
274	18.002	17.964	18.059	HH	391573	4919440	100.00%	3.480%
275	18.089	18.059	18.136	HH	15744	441552	8.98%	0.312%
276	18.167	18.136	18.183	HH	7140	199088	4.05%	0.141%
277	18.214	18.183	18.229	HH	7226	192605	3.92%	0.136%
278	18.255	18.229	18.292	HH	10863	336536	6.84%	0.238%
279	18.316	18.292	18.327	HH	8410	161871	3.29%	0.115%
280	18.381	18.327	18.391	HH	13956	422255	8.58%	0.299%
281	18.420	18.391	18.497	HH	67258	1420913	28.88%	1.005%
282	18.529	18.497	18.608	HH	14811	728602	14.81%	0.515%
283	18.630	18.608	18.650	HH	9179	226651	4.61%	0.160%
284	18.684	18.650	18.703	HH	10290	288528	5.87%	0.204%
285	18.732	18.703	18.775	HH	13884	430960	8.76%	0.305%
286	18.836	18.775	18.904	HH	369840	4904680	99.70%	3.470%
287	18.930	18.904	18.962	HH	23766	515935	10.49%	0.365%
288	18.974	18.962	18.990	HH	10174	169874	3.45%	0.120%
289	19.014	18.990	19.040	HH	11291	321651	6.54%	0.228%
290	19.051	19.040	19.076	HH	10724	218853	4.45%	0.155%
291	19.087	19.076	19.102	HH	9809	151870	3.09%	0.107%
292	19.128	19.102	19.166	HH	10645	370525	7.53%	0.262%
293	19.230	19.166	19.312	HH	33160	1467625	29.83%	1.038%
294	19.339	19.312	19.367	HH	15761	498403	10.13%	0.353%
295	19.391	19.367	19.419	HH	16315	442616	9.00%	0.313%
296	19.441	19.419	19.464	HH	20001	409662	8.33%	0.290%
297	19.475	19.464	19.499	HH	12251	244402	4.97%	0.173%
298	19.519	19.499	19.540	HH	11623	281859	5.73%	0.199%
299	19.555	19.540	19.576	HH	11645	237917	4.84%	0.168%

					rteres.txt			
300	19.621	19.576	19.686	HH	293784	4308062	87.57%	3.048%
301	19.712	19.686	19.782	HH	17858	770650	15.67%	0.545%
302	19.824	19.782	19.881	HH	13959	686241	13.95%	0.485%
303	19.905	19.881	19.926	HH	13333	323830	6.58%	0.229%
304	19.936	19.926	19.959	HH	11326	221035	4.49%	0.156%
305	19.999	19.959	20.070	HH	25073	1042488	21.19%	0.738%
306	20.096	20.070	20.157	HH	12519	619497	12.59%	0.438%
307	20.183	20.157	20.199	HH	11670	292479	5.95%	0.207%
308	20.255	20.199	20.317	HH	20439	961872	19.55%	0.680%
309	20.363	20.317	20.460	HH	255671	4129320	83.94%	2.921%
310	20.503	20.460	20.515	HH	12611	395098	8.03%	0.280%
311	20.540	20.515	20.584	HH	39161	835960	16.99%	0.591%
312	20.595	20.584	20.614	HH	11649	203490	4.14%	0.144%
313	20.636	20.614	20.676	HH	12300	434241	8.83%	0.307%
314	20.702	20.676	20.714	HH	12814	274658	5.58%	0.194%
315	20.734	20.714	20.826	HH	15191	824576	16.76%	0.583%
316	20.857	20.826	20.878	HH	11769	362166	7.36%	0.256%
317	20.909	20.878	20.942	HH	12710	457077	9.29%	0.323%
318	20.948	20.942	20.973	HH	11674	217608	4.42%	0.154%
319	20.982	20.973	21.015	HH	11628	294051	5.98%	0.208%
320	21.044	21.015	21.064	HH	11738	336300	6.84%	0.238%
321	21.082	21.064	21.105	HH	11775	285925	5.81%	0.202%
322	21.154	21.105	21.274	HH	183864	3905163	79.38%	2.763%
323	21.286	21.274	21.372	HH	11846	670910	13.64%	0.475%
324	21.382	21.372	21.445	HH	11219	485287	9.86%	0.343%
325	21.452	21.445	21.459	HH	10962	94609	1.92%	0.067%
326	21.498	21.459	21.556	HH	12268	659101	13.40%	0.466%
327	21.567	21.556	21.578	HH	10911	143926	2.93%	0.102%
328	21.619	21.578	21.728	HH	14564	1065042	21.65%	0.753%
329	21.778	21.728	21.823	HH	11129	624534	12.70%	0.442%
330	21.836	21.823	21.852	HH	10848	181836	3.70%	0.129%
331	21.887	21.852	21.931	HH	11181	519837	10.57%	0.368%
332	21.955	21.931	22.011	HH	10829	516660	10.50%	0.366%
333	22.027	22.011	22.082	HH	10831	457002	9.29%	0.323%
334	22.153	22.082	22.345	HH	124366	4386192	89.16%	3.103%
335	22.369	22.345	22.426	HH	11804	559242	11.37%	0.396%
336	22.439	22.426	22.482	HH	11174	370129	7.52%	0.262%
337	22.492	22.482	22.512	HH	11051	195745	3.98%	0.138%
338	22.525	22.512	22.550	HH	10984	248841	5.06%	0.176%
339	22.559	22.550	22.585	HH	10935	230421	4.68%	0.163%
340	22.592	22.585	22.602	HH	10920	108647	2.21%	0.077%
341	22.609	22.602	22.630	HH	10909	183012	3.72%	0.129%
342	22.645	22.630	22.661	HH	10975	206431	4.20%	0.146%
343	22.691	22.661	22.702	HH	11026	268624	5.46%	0.190%
344	22.754	22.702	22.826	HH	12508	851931	17.32%	0.603%
345	22.857	22.826	22.912	HH	11011	555663	11.30%	0.393%
346	22.922	22.912	22.932	HH	10789	129043	2.62%	0.091%
347	23.021	22.932	23.067	HH	11328	895475	18.20%	0.634%
348	23.098	23.067	23.147	HH	11098	521464	10.60%	0.369%
349	23.170	23.147	23.191	HH	10800	281715	5.73%	0.199%
350	23.199	23.191	23.228	HH	10743	240868	4.90%	0.170%
351	23.234	23.228	23.245	HH	10689	105907	2.15%	0.075%

					rteres.txt			
352	23.252	23.245	23.258	HH	10707	84259	1.71%	0.060%
353	23.269	23.258	23.297	HH	10830	251259	5.11%	0.178%
354	23.310	23.297	23.322	HH	10756	162814	3.31%	0.115%
355	23.332	23.322	23.342	HH	10724	127149	2.58%	0.090%
356	23.353	23.342	23.365	HH	10685	145096	2.95%	0.103%
357	23.385	23.365	23.395	HH	10713	192195	3.91%	0.136%
358	23.457	23.395	23.545	HH	11974	1004219	20.41%	0.710%
359	23.553	23.545	23.574	HH	10766	186666	3.79%	0.132%
360	23.587	23.574	23.611	HH	10727	233603	4.75%	0.165%
361	23.620	23.611	23.653	HH	10663	267887	5.45%	0.190%
362	23.665	23.653	23.705	HH	10590	330537	6.72%	0.234%
363	23.710	23.705	23.728	HH	10556	146862	2.99%	0.104%
364	23.759	23.728	23.801	HH	10588	457789	9.31%	0.324%
365	23.815	23.801	23.848	HH	10578	297926	6.06%	0.211%
366	23.863	23.848	23.895	HH	10561	297204	6.04%	0.210%
367	23.926	23.895	23.956	HH	10648	383768	7.80%	0.271%
368	24.047	23.956	24.086	HH	10943	837766	17.03%	0.593%
369	24.094	24.086	24.146	HH	10663	382305	7.77%	0.270%
370	24.155	24.146	24.165	HH	10591	118757	2.41%	0.084%
371	24.266	24.165	24.337	HH	11367	1116116	22.69%	0.790%
372	24.347	24.337	24.377	HH	10589	254768	5.18%	0.180%
373	24.389	24.377	24.408	HH	10560	193038	3.92%	0.137%
374	24.425	24.408	24.455	HH	10571	296173	6.02%	0.210%
375	24.468	24.455	24.487	HH	10505	201887	4.10%	0.143%
376	24.527	24.487	24.548	HH	10600	386041	7.85%	0.273%
377	24.564	24.548	24.663	HH	10630	721361	14.66%	0.510%
378	24.733	24.663	24.743	HH	10742	506810	10.30%	0.359%
379	24.759	24.743	24.845	HH	10779	650308	13.22%	0.460%
380	24.866	24.845	24.905	HH	10503	372875	7.58%	0.264%
381	24.917	24.905	24.937	HH	10519	200706	4.08%	0.142%
382	24.963	24.937	25.008	HH	10586	445599	9.06%	0.315%
383	25.025	25.008	25.078	HH	10571	437360	8.89%	0.309%
384	25.211	25.078	25.322	HHA	13035	1660684	33.76%	1.175%
					Sum of corrected areas:	141352502		

C44-FE092118.M Thu Oct 18 08:32:39 2018