

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
 Data File : FG002087.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2018 10:49
 Sample : J4442-52
 Misc :
 ALS Vial : 26 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	2.218	2.175	2.374	BH	798	-28646	-0.14%	-0.002%
2	2.387	2.374	2.414	PH	-456	-14839	-0.07%	-0.001%
3	2.436	2.414	2.451	PH	-407	-14828	-0.07%	-0.001%
4	2.473	2.451	2.485	PH	-104	-10729	-0.05%	-0.001%
5	2.497	2.485	2.541	PH	-297	-21198	-0.11%	-0.002%
6	2.554	2.541	2.626	PH	-811	-52335	-0.26%	-0.004%
7	2.653	2.626	2.718	PH	-633	-62476	-0.31%	-0.005%
8	2.746	2.718	2.787	PH	-98	-33175	-0.17%	-0.003%
9	2.800	2.787	2.814	PH	-1035	-17728	-0.09%	-0.001%
10	2.828	2.814	2.862	PH	-1094	-34449	-0.17%	-0.003%
11	2.870	2.862	2.885	PH	-1348	-18211	-0.09%	-0.001%
12	2.925	2.885	2.938	PH	-1197	-39950	-0.20%	-0.003%
13	2.952	2.938	2.978	PH	-898	-28085	-0.14%	-0.002%
14	2.999	2.978	3.053	PH	-1113	-58141	-0.29%	-0.005%
15	3.091	3.053	3.124	PH	1631	-22513	-0.11%	-0.002%
16	3.137	3.124	3.171	PH	-554	-28702	-0.14%	-0.002%
17	3.188	3.171	3.246	PH	-552	-59915	-0.30%	-0.005%
18	3.261	3.246	3.292	PH	-1487	-43032	-0.22%	-0.003%
19	3.300	3.292	3.354	PH	-1549	-61092	-0.31%	-0.005%
20	3.375	3.354	3.428	PH	-1623	-77861	-0.39%	-0.006%
21	3.475	3.428	3.527	PH	-871	-93082	-0.47%	-0.007%
22	3.551	3.527	3.592	PH	-1399	-64802	-0.32%	-0.005%
23	3.617	3.592	3.638	PH	-1418	-45790	-0.23%	-0.004%
24	3.667	3.638	3.698	PH	-1594	-60948	-0.31%	-0.005%
25	3.705	3.698	3.731	PH	-1657	-36738	-0.18%	-0.003%
26	3.769	3.731	3.808	PH	-1490	-83386	-0.42%	-0.007%
27	3.851	3.808	3.987	PH	41974	697745	3.50%	0.055%
28	4.002	3.987	4.022	PH	2	-4639	-0.02%	-0.000%
29	4.038	4.022	4.060	PH	-83	-8017	-0.04%	-0.001%
30	4.072	4.060	4.123	PH	-295	-33125	-0.17%	-0.003%
31	4.139	4.123	4.157	PH	-1121	-25726	-0.13%	-0.002%
32	4.178	4.157	4.209	PH	-593	-32089	-0.16%	-0.003%
33	4.231	4.209	4.253	PH	-158	-24335	-0.12%	-0.002%
34	4.266	4.253	4.279	PH	-1225	-20404	-0.10%	-0.002%
35	4.299	4.279	4.313	PH	-1107	-25330	-0.13%	-0.002%
36	4.330	4.313	4.355	PH	-1013	-29292	-0.15%	-0.002%

					rteres.txt			
37	4.382	4.355	4.465	PH	3782	-3080	-0.02%	-0.000%
38	4.479	4.465	4.496	PH	343	-10338	-0.05%	-0.001%
39	4.507	4.496	4.518	PH	-1020	-14201	-0.07%	-0.001%
40	4.529	4.518	4.565	PH	-1024	-36577	-0.18%	-0.003%
41	4.600	4.565	4.614	PH	-981	-38970	-0.20%	-0.003%
42	4.637	4.614	4.671	PH	-746	-40037	-0.20%	-0.003%
43	4.689	4.671	4.715	PH	-1090	-38090	-0.19%	-0.003%
44	4.742	4.715	4.762	PH	-1440	-44776	-0.22%	-0.004%
45	4.775	4.762	4.794	PH	-1475	-32977	-0.17%	-0.003%
46	4.820	4.794	4.855	PH	-596	-45507	-0.23%	-0.004%
47	4.861	4.855	4.887	PH	-1353	-31283	-0.16%	-0.002%
48	4.906	4.887	4.918	PH	-1273	-29255	-0.15%	-0.002%
49	4.933	4.918	5.001	PH	-1013	-69469	-0.35%	-0.005%
50	5.023	5.001	5.038	PH	-1349	-34356	-0.17%	-0.003%
51	5.090	5.038	5.123	PH	527	-45234	-0.23%	-0.004%
52	5.139	5.123	5.191	PH	-452	-50328	-0.25%	-0.004%
53	5.202	5.191	5.237	PH	-1551	-47134	-0.24%	-0.004%
54	5.262	5.237	5.288	PH	-68	-25996	-0.13%	-0.002%
55	5.302	5.288	5.315	PH	-1109	-21387	-0.11%	-0.002%
56	5.336	5.315	5.356	PH	-754	-27502	-0.14%	-0.002%
57	5.371	5.356	5.386	PH	-1005	-22059	-0.11%	-0.002%
58	5.430	5.386	5.459	PH	717	-32042	-0.16%	-0.003%
59	5.495	5.459	5.520	PH	-199	-33182	-0.17%	-0.003%
60	5.537	5.520	5.581	PH	-156	-33185	-0.17%	-0.003%
61	5.599	5.581	5.630	PH	-928	-35149	-0.18%	-0.003%
62	5.660	5.630	5.681	PH	-886	-38418	-0.19%	-0.003%
63	5.704	5.681	5.722	PH	-247	-24704	-0.12%	-0.002%
64	5.754	5.722	5.774	PH	465	-18780	-0.09%	-0.001%
65	5.804	5.774	5.827	PH	1001	4220	0.02%	0.000%
66	5.842	5.827	5.868	PH	260	-1690	-0.01%	-0.000%
67	5.886	5.868	5.910	PH	703	2219	0.01%	0.000%
68	5.954	5.910	6.008	PH	1320	31621	0.16%	0.002%
69	6.028	6.008	6.051	PH	1344	11144	0.06%	0.001%
70	6.087	6.051	6.130	PH	2267	51118	0.26%	0.004%
71	6.174	6.130	6.212	HH	1671	47094	0.24%	0.004%
72	6.245	6.212	6.253	HH	1768	29719	0.15%	0.002%
73	6.262	6.253	6.283	HH	1837	19701	0.10%	0.002%
74	6.312	6.283	6.337	PH	1881	28892	0.14%	0.002%
75	6.376	6.337	6.397	HH	7411	125621	0.63%	0.010%
76	6.409	6.397	6.435	HH	3978	58702	0.29%	0.005%
77	6.449	6.435	6.459	HH	1698	19908	0.10%	0.002%
78	6.481	6.459	6.493	HH	1926	34192	0.17%	0.003%
79	6.502	6.493	6.518	HH	1711	24215	0.12%	0.002%
80	6.545	6.518	6.571	HH	2434	63490	0.32%	0.005%
81	6.581	6.571	6.592	HH	2151	23829	0.12%	0.002%
82	6.611	6.592	6.636	HH	2997	61680	0.31%	0.005%
83	6.644	6.636	6.658	HH	1961	21676	0.11%	0.002%
84	6.677	6.658	6.694	HH	3683	58852	0.30%	0.005%
85	6.714	6.694	6.725	HH	3755	57658	0.29%	0.005%
86	6.744	6.725	6.765	HH	4691	91537	0.46%	0.007%
87	6.781	6.765	6.808	HH	6117	107243	0.54%	0.008%
88	6.830	6.808	6.845	HH	4791	81197	0.41%	0.006%
89	6.866	6.845	6.876	HH	4902	84025	0.42%	0.007%

rteres.txt								
90	6.887	6.876	6.903	HH	5206	72431	0.36%	0.006%
91	6.928	6.903	6.961	HH	12563	244931	1.23%	0.019%
92	6.983	6.961	7.001	HH	5078	101959	0.51%	0.008%
93	7.024	7.001	7.076	HH	7219	221021	1.11%	0.017%
94	7.108	7.076	7.123	HH	5904	133363	0.67%	0.010%
95	7.150	7.123	7.181	HH	8683	212104	1.06%	0.017%
96	7.207	7.181	7.220	HH	5905	125322	0.63%	0.010%
97	7.234	7.220	7.245	HH	6168	87735	0.44%	0.007%
98	7.278	7.245	7.290	HH	7732	176531	0.89%	0.014%
99	7.319	7.290	7.349	HH	10358	272486	1.37%	0.021%
100	7.362	7.349	7.378	HH	5784	93942	0.47%	0.007%
101	7.427	7.378	7.454	HH	13913	376294	1.89%	0.030%
102	7.480	7.454	7.497	HH	8240	182367	0.91%	0.014%
103	7.514	7.497	7.537	HH	8292	175983	0.88%	0.014%
104	7.570	7.537	7.585	HH	13415	273849	1.37%	0.022%
105	7.599	7.585	7.639	HH	12283	333859	1.67%	0.026%
106	7.670	7.639	7.684	HH	10529	245199	1.23%	0.019%
107	7.709	7.684	7.725	HH	12429	272799	1.37%	0.021%
108	7.746	7.725	7.790	HH	23755	558997	2.80%	0.044%
109	7.810	7.790	7.819	HH	12131	187180	0.94%	0.015%
110	7.839	7.819	7.863	HH	24515	429585	2.15%	0.034%
111	7.887	7.863	7.911	HH	17630	393734	1.97%	0.031%
112	7.929	7.911	7.948	HH	13702	281856	1.41%	0.022%
113	8.017	7.948	8.051	HH	22067	920377	4.61%	0.072%
114	8.079	8.051	8.143	HH	156199	2453105	12.30%	0.193%
115	8.165	8.143	8.207	HH	41830	916397	4.59%	0.072%
116	8.223	8.207	8.238	HH	17429	304332	1.53%	0.024%
117	8.261	8.238	8.283	HH	20206	476101	2.39%	0.037%
118	8.290	8.283	8.327	HH	16318	397335	1.99%	0.031%
119	8.344	8.327	8.356	HH	16498	265265	1.33%	0.021%
120	8.392	8.356	8.413	HH	23270	670025	3.36%	0.053%
121	8.430	8.413	8.441	HH	20488	318119	1.60%	0.025%
122	8.461	8.441	8.483	HH	36927	667282	3.35%	0.053%
123	8.499	8.483	8.508	HH	24555	337964	1.69%	0.027%
124	8.525	8.508	8.537	HH	32236	485992	2.44%	0.038%
125	8.553	8.537	8.579	HH	43326	742663	3.72%	0.058%
126	8.596	8.579	8.607	HH	19373	317052	1.59%	0.025%
127	8.625	8.607	8.643	HH	25152	460115	2.31%	0.036%
128	8.694	8.643	8.712	HH	22526	849007	4.26%	0.067%
129	8.750	8.712	8.771	HH	26594	791643	3.97%	0.062%
130	8.785	8.771	8.813	HH	21155	524159	2.63%	0.041%
131	8.838	8.813	8.888	HH	35832	1093157	5.48%	0.086%
132	8.918	8.888	8.943	HH	24235	699739	3.51%	0.055%
133	8.960	8.943	8.972	HH	20738	343655	1.72%	0.027%
134	8.983	8.972	9.008	HH	20375	421115	2.11%	0.033%
135	9.035	9.008	9.054	HH	24614	601487	3.02%	0.047%
136	9.074	9.054	9.090	HH	22890	462652	2.32%	0.036%
137	9.130	9.090	9.151	HH	27438	881663	4.42%	0.069%
138	9.211	9.151	9.241	HH	41212	1487919	7.46%	0.117%
139	9.287	9.241	9.315	HH	33196	1199227	6.01%	0.094%
140	9.341	9.315	9.356	HH	26907	623499	3.13%	0.049%
141	9.372	9.356	9.413	HH	29284	878882	4.41%	0.069%

					rteres.txt			
142	9.445	9.413	9.499	HH	26597	1192936	5.98%	0.094%
143	9.527	9.499	9.541	HH	25025	606644	3.04%	0.048%
144	9.569	9.541	9.593	HH	29787	825710	4.14%	0.065%
145	9.615	9.593	9.655	HH	53417	1227212	6.15%	0.097%
146	9.716	9.655	9.755	HH	27750	1592483	7.98%	0.125%
147	9.785	9.755	9.807	HH	26035	771565	3.87%	0.061%
148	9.846	9.807	9.869	HH	26910	963030	4.83%	0.076%
149	9.888	9.869	9.909	HH	26617	623349	3.13%	0.049%
150	9.959	9.909	9.971	HH	29483	1013180	5.08%	0.080%
151	10.002	9.971	10.031	HH	57410	1450989	7.28%	0.114%
152	10.053	10.031	10.067	HH	32105	665017	3.33%	0.052%
153	10.086	10.067	10.117	HH	32776	919798	4.61%	0.072%
154	10.145	10.117	10.169	HH	36703	977035	4.90%	0.077%
155	10.197	10.169	10.218	HH	29565	821251	4.12%	0.065%
156	10.256	10.218	10.271	HH	33338	983291	4.93%	0.077%
157	10.281	10.271	10.301	HH	33632	574978	2.88%	0.045%
158	10.353	10.301	10.384	HH	64583	1959009	9.82%	0.154%
159	10.424	10.384	10.456	HH	96870	2293051	11.50%	0.180%
160	10.466	10.456	10.518	HH	34546	1187098	5.95%	0.093%
161	10.548	10.518	10.559	HH	32208	741519	3.72%	0.058%
162	10.603	10.559	10.648	HH	36429	1802157	9.04%	0.142%
163	10.681	10.648	10.711	HH	35815	1282019	6.43%	0.101%
164	10.742	10.711	10.786	HH	37815	1541912	7.73%	0.121%
165	10.808	10.786	10.841	HH	34339	1088709	5.46%	0.086%
166	10.861	10.841	10.895	HH	33786	1044765	5.24%	0.082%
167	10.912	10.895	10.941	HH	34128	915457	4.59%	0.072%
168	10.972	10.941	10.984	HH	33721	845341	4.24%	0.067%
169	11.001	10.984	11.025	HH	35090	833994	4.18%	0.066%
170	11.055	11.025	11.095	HH	62070	1761253	8.83%	0.139%
171	11.145	11.095	11.198	HH	66438	2536499	12.72%	0.200%
172	11.206	11.198	11.229	HH	34148	604455	3.03%	0.048%
173	11.251	11.229	11.268	HH	35216	785221	3.94%	0.062%
174	11.345	11.268	11.393	HH	38289	2644085	13.26%	0.208%
175	11.415	11.393	11.426	HH	36717	689236	3.46%	0.054%
176	11.444	11.426	11.472	HH	38213	1010465	5.07%	0.080%
177	11.495	11.472	11.503	HH	37439	679317	3.41%	0.053%
178	11.514	11.503	11.524	HH	38698	457669	2.29%	0.036%
179	11.539	11.524	11.560	HH	39624	813972	4.08%	0.064%
180	11.603	11.560	11.634	HH	37405	1613854	8.09%	0.127%
181	11.654	11.634	11.673	HH	38042	849460	4.26%	0.067%
182	11.723	11.673	11.766	HH	61107	2460227	12.34%	0.194%
183	11.813	11.766	11.897	HH	39713	2931801	14.70%	0.231%
184	11.927	11.897	11.947	HH	38832	1117671	5.60%	0.088%
185	11.992	11.947	12.049	HH	54578	2564402	12.86%	0.202%
186	12.077	12.049	12.090	HH	39780	955915	4.79%	0.075%
187	12.105	12.090	12.118	HH	41486	676194	3.39%	0.053%
188	12.128	12.118	12.168	HH	41374	1182902	5.93%	0.093%
189	12.192	12.168	12.242	HH	41333	1739181	8.72%	0.137%
190	12.283	12.242	12.333	HH	45578	2241534	11.24%	0.176%
191	12.363	12.333	12.391	HH	62833	1687112	8.46%	0.133%
192	12.419	12.391	12.486	HH	58286	2579125	12.93%	0.203%
193	12.510	12.486	12.526	HH	43295	981888	4.92%	0.077%
194	12.580	12.526	12.598	HH	41137	1748702	8.77%	0.138%

					rteres.txt			
195	12.613	12.598	12.630	HH	43469	804449	4.03%	0.063%
196	12.644	12.630	12.669	HH	44078	999193	5.01%	0.079%
197	12.715	12.669	12.760	HH	61332	2673504	13.40%	0.210%
198	12.777	12.760	12.801	HH	49447	1165612	5.84%	0.092%
199	12.812	12.801	12.825	HH	46542	641308	3.22%	0.050%
200	12.859	12.825	12.927	HH	50070	2903160	14.56%	0.229%
201	12.938	12.927	12.952	HH	46368	696885	3.49%	0.055%
202	12.975	12.952	13.071	HH	62565	3630687	18.20%	0.286%
203	13.078	13.071	13.093	HH	48597	620752	3.11%	0.049%
204	13.119	13.093	13.161	HH	51045	2016798	10.11%	0.159%
205	13.191	13.161	13.221	HH	55528	1913841	9.60%	0.151%
206	13.245	13.221	13.268	HH	54713	1511558	7.58%	0.119%
207	13.292	13.268	13.305	HH	53982	1149871	5.77%	0.091%
208	13.325	13.305	13.341	HH	56071	1192564	5.98%	0.094%
209	13.357	13.341	13.371	HH	56072	992797	4.98%	0.078%
210	13.407	13.371	13.445	HH	58416	2496657	12.52%	0.197%
211	13.477	13.445	13.499	HH	61814	1944660	9.75%	0.153%
212	13.516	13.499	13.528	HH	61820	1033419	5.18%	0.081%
213	13.562	13.528	13.606	HH	74415	3067219	15.38%	0.241%
214	13.616	13.606	13.635	HH	61040	1037065	5.20%	0.082%
215	13.652	13.635	13.662	HH	62003	1012097	5.07%	0.080%
216	13.705	13.662	13.729	HH	64691	2507603	12.57%	0.197%
217	13.796	13.729	13.823	HH	73484	3806107	19.08%	0.300%
218	13.861	13.823	13.890	HH	71945	2771988	13.90%	0.218%
219	13.965	13.890	13.995	HH	82063	4673085	23.43%	0.368%
220	14.003	13.995	14.014	HH	74236	857059	4.30%	0.067%
221	14.056	14.014	14.100	HH	80969	3916639	19.64%	0.308%
222	14.126	14.100	14.151	HH	96817	2570578	12.89%	0.202%
223	14.190	14.151	14.209	HH	87248	2960761	14.84%	0.233%
224	14.249	14.209	14.276	HH	88866	3451576	17.31%	0.272%
225	14.287	14.276	14.308	HH	85166	1615387	8.10%	0.127%
226	14.361	14.308	14.388	HH	92999	4186919	20.99%	0.330%
227	14.409	14.388	14.427	HH	92100	2122891	10.64%	0.167%
228	14.467	14.427	14.507	HH	564454	10892900	54.62%	0.857%
229	14.524	14.507	14.540	HH	97922	1926238	9.66%	0.152%
230	14.563	14.540	14.591	HH	100619	2987556	14.98%	0.235%
231	14.609	14.591	14.621	HH	100057	1807728	9.06%	0.142%
232	14.665	14.621	14.690	HH	120877	4546082	22.79%	0.358%
233	14.710	14.690	14.745	HH	108542	3499743	17.55%	0.275%
234	14.751	14.745	14.770	HH	106041	1546994	7.76%	0.122%
235	14.805	14.770	14.832	HH	111035	3957624	19.84%	0.312%
236	14.860	14.832	14.882	HH	112617	3279198	16.44%	0.258%
237	14.917	14.882	14.930	HH	117216	3256845	16.33%	0.256%
238	14.949	14.930	14.968	HH	116633	2583007	12.95%	0.203%
239	15.003	14.968	15.022	HH	117109	3755954	18.83%	0.296%
240	15.054	15.022	15.156	HH	282737	12439894	62.37%	0.979%
241	15.189	15.156	15.219	HH	156505	5247220	26.31%	0.413%
242	15.244	15.219	15.281	HH	153516	5179452	25.97%	0.408%
243	15.294	15.281	15.351	HH	134238	5430214	27.23%	0.427%
244	15.453	15.351	15.461	HH	141105	8947589	44.86%	0.704%
245	15.502	15.461	15.547	HH	152954	7441604	37.31%	0.586%
246	15.575	15.547	15.601	HH	152897	4811434	24.12%	0.379%

rteres.txt								
247	15.651	15.601	15.665	HH	148298	5535932	27.76%	0.436%
248	15.691	15.665	15.712	HH	182787	4686097	23.50%	0.369%
249	15.729	15.712	15.776	HH	158891	5874124	29.45%	0.462%
250	15.784	15.776	15.792	HH	150396	1453505	7.29%	0.114%
251	15.803	15.792	15.817	HH	151131	2264923	11.36%	0.178%
252	15.866	15.817	15.903	HH	176582	8303410	41.63%	0.654%
253	15.924	15.903	15.955	HH	164756	5043139	25.29%	0.397%
254	15.983	15.955	16.024	HH	183721	7383902	37.02%	0.581%
255	16.036	16.024	16.049	HH	179252	2683491	13.45%	0.211%
256	16.073	16.049	16.108	HH	222369	6792230	34.06%	0.535%
257	16.126	16.108	16.147	HH	176046	4088376	20.50%	0.322%
258	16.173	16.147	16.235	HH	222106	9754728	48.91%	0.768%
259	16.248	16.235	16.264	HH	181124	3184997	15.97%	0.251%
260	16.271	16.264	16.281	HH	180042	1806901	9.06%	0.142%
261	16.299	16.281	16.318	HH	185600	3983553	19.97%	0.314%
262	16.400	16.318	16.421	HH	192457	11532458	57.82%	0.908%
263	16.434	16.421	16.453	HH	188266	3561568	17.86%	0.280%
264	16.498	16.453	16.525	HH	198897	8282886	41.53%	0.652%
265	16.560	16.525	16.583	HH	192565	6514052	32.66%	0.513%
266	16.645	16.583	16.671	HH	251939	10922548	54.76%	0.860%
267	16.682	16.671	16.703	HH	202279	3709077	18.60%	0.292%
268	16.718	16.703	16.740	HH	200865	4371124	21.92%	0.344%
269	16.764	16.740	16.773	HH	196220	3879056	19.45%	0.305%
270	16.809	16.773	16.821	HH	206068	5709044	28.62%	0.449%
271	16.859	16.821	16.907	HH	227297	10717556	53.74%	0.844%
272	16.947	16.907	16.988	HH	211073	9860741	49.44%	0.776%
273	17.018	16.988	17.065	HH	235580	9822787	49.25%	0.773%
274	17.093	17.065	17.131	HH	259523	8812383	44.18%	0.694%
275	17.149	17.131	17.168	HH	203876	4421532	22.17%	0.348%
276	17.202	17.168	17.223	HH	212889	6823086	34.21%	0.537%
277	17.241	17.223	17.302	HH	208115	9652337	48.40%	0.760%
278	17.312	17.302	17.332	HH	198613	3536997	17.73%	0.278%
279	17.360	17.332	17.386	HH	203621	6497634	32.58%	0.511%
280	17.415	17.386	17.438	HH	208949	6258323	31.38%	0.493%
281	17.479	17.438	17.498	HH	213527	7558284	37.90%	0.595%
282	17.527	17.498	17.575	HH	246391	9940275	49.84%	0.782%
283	17.623	17.575	17.631	HH	214872	6881524	34.50%	0.542%
284	17.655	17.631	17.724	HH	246959	12368203	62.01%	0.973%
285	17.750	17.724	17.774	HH	209101	6166696	30.92%	0.485%
286	17.844	17.774	17.868	HH	218641	11713509	58.73%	0.922%
287	17.896	17.868	17.930	HH	304325	9407125	47.17%	0.740%
288	17.953	17.930	17.993	HH	252783	8568216	42.96%	0.674%
289	18.022	17.993	18.084	HH	239512	11628876	58.31%	0.915%
290	18.097	18.084	18.131	HH	204647	5629777	28.23%	0.443%
291	18.227	18.131	18.297	HH	207545	19944583	100.00%	1.570%
292	18.359	18.297	18.410	HH	243731	14477804	72.59%	1.140%
293	18.450	18.410	18.478	HH	227048	8778095	44.01%	0.691%
294	18.498	18.478	18.518	HH	223527	5173812	25.94%	0.407%
295	18.536	18.518	18.601	HH	217972	10308210	51.68%	0.811%
296	18.622	18.601	18.685	HH	219214	10357547	51.93%	0.815%
297	18.721	18.685	18.745	HH	291741	9074943	45.50%	0.714%
298	18.757	18.745	18.807	HH	256727	8819335	44.22%	0.694%
299	18.875	18.807	18.913	HH	231992	13595446	68.17%	1.070%

					rteres.txt			
300	18.982	18.913	19.030	HH	239124	15277949	76.60%	1.203%
301	19.044	19.030	19.081	HH	213643	6411466	32.15%	0.505%
302	19.106	19.081	19.124	HH	211367	5416672	27.16%	0.426%
303	19.157	19.124	19.187	HH	234122	8400918	42.12%	0.661%
304	19.201	19.187	19.225	HH	220860	4818120	24.16%	0.379%
305	19.252	19.225	19.294	HH	222632	8882187	44.53%	0.699%
306	19.314	19.294	19.339	HH	215488	5737755	28.77%	0.452%
307	19.356	19.339	19.383	HH	212355	5544621	27.80%	0.436%
308	19.393	19.383	19.398	HH	211461	1861449	9.33%	0.147%
309	19.420	19.398	19.445	HH	219046	6042976	30.30%	0.476%
310	19.479	19.445	19.518	HH	252681	10323826	51.76%	0.813%
311	19.523	19.518	19.538	HH	234194	2795954	14.02%	0.220%
312	19.556	19.538	19.609	HH	237285	9672295	48.50%	0.761%
313	19.667	19.609	19.690	HH	227513	10821851	54.26%	0.852%
314	19.705	19.690	19.735	HH	225214	6065914	30.41%	0.477%
315	19.769	19.735	19.819	HH	236418	11459930	57.46%	0.902%
316	19.844	19.819	19.854	HH	229191	4855297	24.34%	0.382%
317	19.890	19.854	19.917	HH	232473	8615734	43.20%	0.678%
318	19.939	19.917	19.961	HH	232621	6059628	30.38%	0.477%
319	19.969	19.961	19.985	HH	227197	3171083	15.90%	0.250%
320	20.009	19.985	20.021	HH	232719	4995476	25.05%	0.393%
321	20.048	20.021	20.105	HH	259619	12213731	61.24%	0.961%
322	20.161	20.105	20.213	HH	245669	15690744	78.67%	1.235%
323	20.248	20.213	20.307	HH	249329	13727176	68.83%	1.080%
324	20.346	20.307	20.365	HH	253267	8559392	42.92%	0.674%
325	20.374	20.365	20.385	HH	248269	2965717	14.87%	0.233%
326	20.400	20.385	20.438	HH	249316	7916065	39.69%	0.623%
327	20.453	20.438	20.513	HH	245459	10783046	54.07%	0.849%
328	20.529	20.513	20.545	HH	240547	4563030	22.88%	0.359%
329	20.599	20.545	20.661	HH	248897	16787227	84.17%	1.321%
330	20.672	20.661	20.703	HH	234556	5823898	29.20%	0.458%
331	20.723	20.703	20.750	HH	232213	6509826	32.64%	0.512%
332	20.760	20.750	20.773	HH	229370	3162296	15.86%	0.249%
333	20.789	20.773	20.860	HH	231403	11808334	59.21%	0.929%
334	20.873	20.860	20.885	HH	227872	3407473	17.08%	0.268%
335	20.890	20.885	20.914	HH	229019	4041109	20.26%	0.318%
336	20.927	20.914	20.939	HH	223895	3344176	16.77%	0.263%
337	20.994	20.939	21.081	HH	232863	19081076	95.67%	1.502%
338	21.096	21.081	21.106	HH	220947	3297367	16.53%	0.260%
339	21.114	21.106	21.194	HH	220462	11264792	56.48%	0.887%
340	21.204	21.194	21.213	HH	210409	2384484	11.96%	0.188%
341	21.227	21.213	21.277	HH	212279	8032650	40.27%	0.632%
342	21.289	21.277	21.308	HH	208460	3821150	19.16%	0.301%
343	21.333	21.308	21.363	HH	210023	6799485	34.09%	0.535%
344	21.385	21.363	21.397	HH	206182	4205189	21.08%	0.331%
345	21.442	21.397	21.511	HH	213387	14322658	71.81%	1.127%
346	21.521	21.511	21.559	HH	206006	5770766	28.93%	0.454%
347	21.570	21.559	21.591	HH	204507	3965068	19.88%	0.312%
348	21.598	21.591	21.626	HH	201365	4099071	20.55%	0.323%
349	21.634	21.626	21.650	HH	199024	2862650	14.35%	0.225%
350	21.669	21.650	21.690	HH	198606	4715178	23.64%	0.371%
351	21.710	21.690	21.739	HH	196471	5718753	28.67%	0.450%

rteres.txt								
352	21.763	21.739	21.801	HH	194313	7167858	35.94%	0.564%
353	21.813	21.801	21.865	HH	190722	7163946	35.92%	0.564%
354	21.899	21.865	21.911	HH	190108	5280063	26.47%	0.416%
355	21.937	21.911	21.991	HH	193797	9139253	45.82%	0.719%
356	21.999	21.991	22.041	HH	187272	5501430	27.58%	0.433%
357	22.053	22.041	22.078	HH	187448	4187893	21.00%	0.330%
358	22.108	22.078	22.194	HH	189200	12883155	64.59%	1.014%
359	22.203	22.194	22.265	HH	184257	7712620	38.67%	0.607%
360	22.275	22.265	22.285	HH	180911	2152642	10.79%	0.169%
361	22.293	22.285	22.303	HH	178931	1941729	9.74%	0.153%
362	22.313	22.303	22.321	HH	179828	1983876	9.95%	0.156%
363	22.342	22.321	22.371	HH	178576	5305212	26.60%	0.418%
364	22.393	22.371	22.452	HH	178432	8610076	43.17%	0.678%
365	22.460	22.452	22.471	HH	176187	1995892	10.01%	0.157%
366	22.493	22.471	22.512	HH	179245	4370788	21.91%	0.344%
367	22.521	22.512	22.591	HH	177597	8199256	41.11%	0.645%
368	22.600	22.591	22.648	HH	172815	5839073	29.28%	0.460%
369	22.655	22.648	22.665	HH	168765	1682196	8.43%	0.132%
370	22.668	22.665	22.676	HH	168917	1125915	5.65%	0.089%
371	22.692	22.676	22.717	HH	171405	4185682	20.99%	0.329%
372	22.737	22.717	22.778	HH	170541	6206958	31.12%	0.489%
373	22.787	22.778	22.811	HH	169170	3364160	16.87%	0.265%
374	22.829	22.811	22.873	HH	169752	6213013	31.15%	0.489%
375	22.891	22.873	22.902	HH	167093	2908723	14.58%	0.229%
376	22.912	22.902	22.925	HH	165869	2200997	11.04%	0.173%
377	22.937	22.925	23.002	HH	167658	7666246	38.44%	0.603%
378	23.031	23.002	23.083	HH	165569	8000857	40.12%	0.630%
379	23.107	23.083	23.121	HH	164239	3702201	18.56%	0.291%
380	23.135	23.121	23.181	HH	165224	5865847	29.41%	0.462%
381	23.190	23.181	23.245	HH	163942	6183404	31.00%	0.487%
382	23.251	23.245	23.297	HH	160791	5034861	25.24%	0.396%
383	23.318	23.297	23.356	HH	159330	5569981	27.93%	0.438%
384	23.376	23.356	23.425	HH	159520	6503547	32.61%	0.512%
385	23.450	23.425	23.480	HH	158010	5141126	25.78%	0.405%
386	23.518	23.480	23.534	HH	157918	5087687	25.51%	0.400%
387	23.559	23.534	23.612	HH	157791	7285327	36.53%	0.573%
388	23.620	23.612	23.665	HH	154566	4811898	24.13%	0.379%
389	23.697	23.665	23.781	HH	154118	10622527	53.26%	0.836%
390	23.789	23.781	23.821	HH	150924	3592193	18.01%	0.283%
391	23.833	23.821	23.918	HH	149344	8563712	42.94%	0.674%
392	23.951	23.918	23.968	HH	153212	4510679	22.62%	0.355%
393	23.977	23.968	24.023	HH	150804	4861095	24.37%	0.383%
394	24.055	24.023	24.069	HH	147721	4048695	20.30%	0.319%
395	24.078	24.069	24.101	HHA	148208	2958623	14.83%	0.233%

Sum of corrected areas: 1270501380

C44-FG080618.M Mon Aug 13 13:11:13 2018