

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051319\
Data File : FE030069.D
Signal(s) : FID1B.CH
Acq On : 13 May 2019 18:00
Sample : K2770-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.399	2.387	2.406	PH	-443	-6958	-0.00%	-0.000%
2	2.412	2.406	2.493	PH	-526	-49573	-0.01%	-0.000%
3	2.511	2.493	2.553	PH	7007	76033	0.02%	0.001%
4	2.565	2.553	2.631	PH	1159	-37367	-0.01%	-0.000%
5	2.642	2.631	2.664	PH	-1744	-36192	-0.01%	-0.000%
6	2.681	2.664	2.708	PH	-1762	-49080	-0.01%	-0.000%
7	2.718	2.708	2.732	PH	-1836	-28567	-0.01%	-0.000%
8	2.753	2.732	2.768	PH	-1834	-44256	-0.01%	-0.000%
9	2.782	2.768	2.853	PH	-1868	-115202	-0.03%	-0.001%
10	2.865	2.853	2.943	PH	-2636	-153912	-0.04%	-0.001%
11	2.975	2.943	3.014	PH	-2934	-131443	-0.04%	-0.001%
12	3.029	3.014	3.123	PH	-3212	-227161	-0.06%	-0.002%
13	3.133	3.123	3.205	PH	-3483	-182595	-0.05%	-0.001%
14	3.216	3.205	3.269	PH	-3812	-148522	-0.04%	-0.001%
15	3.322	3.269	3.425	PH	-2867	-351157	-0.10%	-0.003%
16	3.438	3.425	3.449	PH	-3910	-57715	-0.02%	-0.000%
17	3.475	3.449	3.499	PH	-3901	-119642	-0.03%	-0.001%
18	3.528	3.499	3.561	PH	-3602	-143845	-0.04%	-0.001%
19	3.582	3.561	3.618	PH	-3757	-135202	-0.04%	-0.001%
20	3.636	3.618	3.662	PH	-3895	-107226	-0.03%	-0.001%
21	3.679	3.662	3.730	PH	-3170	-154922	-0.04%	-0.001%
22	3.747	3.730	3.775	PH	-3313	-102336	-0.03%	-0.001%
23	3.795	3.775	3.819	PH	-3935	-106963	-0.03%	-0.001%
24	3.841	3.819	3.868	PH	-3725	-120647	-0.03%	-0.001%
25	3.900	3.868	3.931	PH	-3663	-150919	-0.04%	-0.001%
26	3.970	3.931	3.984	PH	-3269	-124196	-0.03%	-0.001%
27	3.998	3.984	4.017	PH	-3331	-74394	-0.02%	-0.001%
28	4.028	4.017	4.044	PH	-4041	-66307	-0.02%	-0.001%
29	4.065	4.044	4.083	PH	-3336	-88554	-0.02%	-0.001%
30	4.100	4.083	4.128	PH	-3577	-102133	-0.03%	-0.001%
31	4.143	4.128	4.154	PH	-3651	-57721	-0.02%	-0.000%
32	4.184	4.154	4.241	PH	-3122	-172850	-0.05%	-0.001%
33	4.272	4.241	4.295	PH	-2989	-110679	-0.03%	-0.001%
34	4.312	4.295	4.338	PH	-3236	-88648	-0.02%	-0.001%
35	4.366	4.338	4.409	PH	3176	-68287	-0.02%	-0.001%
36	4.428	4.409	4.468	PH	-2660	-112730	-0.03%	-0.001%

rteres								
37	4.527	4.468	4.599	PH	780850	9170253	2.54%	0.070%
38	4.611	4.599	4.717	HH	22547	791664	0.22%	0.006%
39	4.727	4.717	4.746	HH	5313	81625	0.02%	0.001%
40	4.767	4.746	4.815	HH	5281	142985	0.04%	0.001%
41	4.824	4.815	4.863	HH	2790	55828	0.02%	0.000%
42	4.878	4.863	4.891	HH	1394	16171	0.00%	0.000%
43	4.909	4.891	4.941	HH	2623	32224	0.01%	0.000%
44	4.968	4.941	4.984	PH	3870	43831	0.01%	0.000%
45	5.009	4.984	5.024	HH	11716	182322	0.05%	0.001%
46	5.035	5.024	5.079	HH	10446	232061	0.06%	0.002%
47	5.097	5.079	5.136	HH	8301	163929	0.05%	0.001%
48	5.150	5.136	5.170	HH	2817	49082	0.01%	0.000%
49	5.192	5.170	5.232	HH	5208	129326	0.04%	0.001%
50	5.251	5.232	5.264	HH	5007	71835	0.02%	0.001%
51	5.281	5.264	5.321	HH	5683	156866	0.04%	0.001%
52	5.339	5.321	5.375	HH	4590	114757	0.03%	0.001%
53	5.392	5.375	5.443	HH	42188	641477	0.18%	0.005%
54	5.459	5.443	5.473	HH	6112	81567	0.02%	0.001%
55	5.480	5.473	5.494	HH	3983	44898	0.01%	0.000%
56	5.513	5.494	5.521	HH	5522	73275	0.02%	0.001%
57	5.536	5.521	5.548	HH	7146	99029	0.03%	0.001%
58	5.570	5.548	5.596	HH	21886	354247	0.10%	0.003%
59	5.639	5.596	5.656	HH	10138	262094	0.07%	0.002%
60	5.675	5.656	5.721	HH	24895	547379	0.15%	0.004%
61	5.737	5.721	5.750	HH	12595	155257	0.04%	0.001%
62	5.780	5.750	5.817	HH	14448	404485	0.11%	0.003%
63	5.842	5.817	5.861	HH	17851	269225	0.07%	0.002%
64	5.892	5.861	5.910	HH	21806	422987	0.12%	0.003%
65	5.944	5.910	5.965	HH	26445	619140	0.17%	0.005%
66	5.985	5.965	6.006	HH	42332	592377	0.16%	0.005%
67	6.030	6.006	6.054	HH	35731	585181	0.16%	0.004%
68	6.091	6.054	6.111	HH	44285	926644	0.26%	0.007%
69	6.122	6.111	6.145	HH	30945	508288	0.14%	0.004%
70	6.170	6.145	6.189	HH	45455	834878	0.23%	0.006%
71	6.205	6.189	6.229	HH	40294	760153	0.21%	0.006%
72	6.247	6.229	6.274	HH	42713	863891	0.24%	0.007%
73	6.298	6.274	6.310	HH	41018	751101	0.21%	0.006%
74	6.322	6.310	6.345	HH	38430	722725	0.20%	0.006%
75	6.371	6.345	6.418	HH	192199	2945236	0.81%	0.023%
76	6.430	6.418	6.440	HH	29329	345772	0.10%	0.003%
77	6.462	6.440	6.476	HH	52646	869915	0.24%	0.007%
78	6.490	6.476	6.501	HH	53656	662758	0.18%	0.005%
79	6.518	6.501	6.543	HH	155229	2112353	0.58%	0.016%
80	6.553	6.543	6.564	HH	59878	678792	0.19%	0.005%
81	6.587	6.564	6.612	HH	61788	1548368	0.43%	0.012%
82	6.628	6.612	6.637	HH	62839	839753	0.23%	0.006%
83	6.651	6.637	6.671	HH	72482	1253954	0.35%	0.010%
84	6.690	6.671	6.715	HH	74648	1530957	0.42%	0.012%
85	6.726	6.715	6.737	HH	55444	638286	0.18%	0.005%
86	6.754	6.737	6.799	HH	73860	2268976	0.63%	0.017%
87	6.824	6.799	6.839	HH	75163	1608816	0.44%	0.012%
88	6.889	6.839	6.911	HH	148088	4221613	1.17%	0.032%
89	6.930	6.911	6.954	HH	149318	2638741	0.73%	0.020%

					rteres			
90	6.975	6.954	6.999	HH	143757	2935329	0.81%	0.022%
91	7.030	6.999	7.053	HH	135238	3178019	0.88%	0.024%
92	7.075	7.053	7.106	HH	282274	4750735	1.31%	0.036%
93	7.124	7.106	7.134	HH	107271	1697208	0.47%	0.013%
94	7.145	7.134	7.158	HH	114346	1433478	0.40%	0.011%
95	7.172	7.158	7.189	HH	141175	2110645	0.58%	0.016%
96	7.205	7.189	7.224	HH	97359	1970735	0.54%	0.015%
97	7.240	7.224	7.248	HH	120552	1577089	0.44%	0.012%
98	7.301	7.248	7.324	HH	609943	11364247	3.14%	0.087%
99	7.341	7.324	7.368	HH	198039	4148343	1.15%	0.032%
100	7.384	7.368	7.408	HH	178564	3610994	1.00%	0.028%
101	7.422	7.408	7.439	HH	139490	2357422	0.65%	0.018%
102	7.474	7.439	7.489	HH	327718	6180631	1.71%	0.047%
103	7.498	7.489	7.516	HH	219659	2998636	0.83%	0.023%
104	7.529	7.516	7.545	HH	182092	2749281	0.76%	0.021%
105	7.572	7.545	7.592	HH	165821	4118208	1.14%	0.031%
106	7.614	7.592	7.648	HH	247880	6385771	1.77%	0.049%
107	7.666	7.648	7.702	HH	210210	5518796	1.53%	0.042%
108	7.726	7.702	7.738	HH	234749	4182927	1.16%	0.032%
109	7.754	7.738	7.765	HH	241802	3491378	0.97%	0.027%
110	7.777	7.765	7.793	HH	258345	3757010	1.04%	0.029%
111	7.820	7.793	7.841	HH	300321	6536470	1.81%	0.050%
112	7.868	7.841	7.887	HH	339549	6401143	1.77%	0.049%
113	7.909	7.887	7.920	HH	410510	5875983	1.62%	0.045%
114	7.929	7.920	7.953	HH	373332	5772334	1.60%	0.044%
115	7.995	7.953	8.013	HH	540173	9957520	2.75%	0.076%
116	8.043	8.013	8.067	HH	231218	6809621	1.88%	0.052%
117	8.085	8.067	8.101	HH	376399	5708539	1.58%	0.044%
118	8.126	8.101	8.137	HH	278702	5504304	1.52%	0.042%
119	8.183	8.137	8.205	HH	931171	18857363	5.21%	0.144%
120	8.220	8.205	8.237	HH	352471	5858813	1.62%	0.045%
121	8.253	8.237	8.277	HH	421433	7909203	2.19%	0.060%
122	8.288	8.277	8.306	HH	346818	5206051	1.44%	0.040%
123	8.327	8.306	8.356	HH	355631	9255344	2.56%	0.071%
124	8.369	8.356	8.382	HH	407566	5398037	1.49%	0.041%
125	8.404	8.382	8.436	HH	563824	11905047	3.29%	0.091%
126	8.467	8.436	8.493	HH	315301	9128318	2.52%	0.070%
127	8.502	8.493	8.514	HH	250738	3044294	0.84%	0.023%
128	8.537	8.514	8.563	HH	454555	10459416	2.89%	0.080%
129	8.576	8.563	8.584	HH	345627	4151463	1.15%	0.032%
130	8.597	8.584	8.608	HH	387539	4986876	1.38%	0.038%
131	8.623	8.608	8.642	HH	503280	8046217	2.23%	0.062%
132	8.664	8.642	8.680	HH	429226	8455814	2.34%	0.065%
133	8.719	8.680	8.740	HH	847465	17005845	4.70%	0.130%
134	8.767	8.740	8.780	HH	426659	8097261	2.24%	0.062%
135	8.790	8.780	8.808	HH	346113	5296548	1.46%	0.041%
136	8.837	8.808	8.852	HH	402680	9274510	2.56%	0.071%
137	8.863	8.852	8.903	HH	369436	10185387	2.82%	0.078%
138	8.934	8.903	8.961	HH	393912	11609211	3.21%	0.089%
139	8.975	8.961	8.984	HH	346460	4582404	1.27%	0.035%
140	9.010	8.984	9.037	HH	1256516	19902399	5.50%	0.152%
141	9.050	9.037	9.069	HH	425137	7250024	2.00%	0.055%

rteres								
142	9.084	9.069	9.116	HH	432437	10032926	2.77%	0.077%
143	9.134	9.116	9.149	HH	382047	6786725	1.88%	0.052%
144	9.160	9.149	9.184	HH	349616	6644770	1.84%	0.051%
145	9.205	9.184	9.219	HH	419601	7333586	2.03%	0.056%
146	9.235	9.219	9.269	HH	446506	10891673	3.01%	0.083%
147	9.299	9.269	9.324	HH	422075	12194991	3.37%	0.093%
148	9.338	9.324	9.350	HH	349589	5123192	1.42%	0.039%
149	9.375	9.350	9.407	HH	564235	14523035	4.02%	0.111%
150	9.421	9.407	9.433	HH	398478	5720156	1.58%	0.044%
151	9.461	9.433	9.492	HH	577572	15369177	4.25%	0.118%
152	9.510	9.492	9.527	HH	474838	8364939	2.31%	0.064%
153	9.538	9.527	9.547	HH	410309	4598285	1.27%	0.035%
154	9.562	9.547	9.601	HH	570596	12875797	3.56%	0.098%
155	9.617	9.601	9.646	HH	365036	9417464	2.60%	0.072%
156	9.696	9.646	9.707	HH	379300	12793979	3.54%	0.098%
157	9.735	9.707	9.764	HH	526919	14808783	4.10%	0.113%
158	9.791	9.764	9.830	HH	1363410	24772373	6.85%	0.189%
159	9.860	9.830	9.874	HH	390096	9771680	2.70%	0.075%
160	9.884	9.874	9.932	HH	377608	11689823	3.23%	0.089%
161	9.963	9.932	10.002	HH	395087	14516860	4.01%	0.111%
162	10.013	10.002	10.036	HH	352456	6899800	1.91%	0.053%
163	10.057	10.036	10.084	HH	379745	9526593	2.63%	0.073%
164	10.132	10.084	10.145	HH	523138	14135995	3.91%	0.108%
165	10.179	10.145	10.202	HH	871588	20000193	5.53%	0.153%
166	10.226	10.202	10.248	HH	462874	11684270	3.23%	0.089%
167	10.262	10.248	10.287	HH	522990	10043152	2.78%	0.077%
168	10.317	10.287	10.348	HH	591509	15603846	4.31%	0.119%
169	10.428	10.348	10.438	HH	447377	20033913	5.54%	0.153%
170	10.447	10.438	10.474	HH	436583	8637491	2.39%	0.066%
171	10.534	10.474	10.569	HH	1359522	32907844	9.10%	0.252%
172	10.604	10.569	10.638	HH	1062309	25139563	6.95%	0.192%
173	10.645	10.638	10.677	HH	415488	8754441	2.42%	0.067%
174	10.688	10.677	10.701	HH	345903	4792194	1.33%	0.037%
175	10.741	10.701	10.760	HH	376493	12800096	3.54%	0.098%
176	10.775	10.760	10.797	HH	410069	8386523	2.32%	0.064%
177	10.813	10.797	10.823	HH	366622	5635977	1.56%	0.043%
178	10.850	10.823	10.884	HH	478888	15618144	4.32%	0.119%
179	10.918	10.884	10.957	HH	553736	19355869	5.35%	0.148%
180	10.979	10.957	11.015	HH	468144	13336745	3.69%	0.102%
181	11.031	11.015	11.068	HH	468963	12328946	3.41%	0.094%
182	11.099	11.068	11.127	HH	367931	12339646	3.41%	0.094%
183	11.148	11.127	11.159	HH	379222	6831059	1.89%	0.052%
184	11.174	11.159	11.188	HH	387527	6535386	1.81%	0.050%
185	11.199	11.188	11.208	HH	381983	4658640	1.29%	0.036%
186	11.237	11.208	11.255	HH	1233571	19634304	5.43%	0.150%
187	11.284	11.255	11.297	HH	410068	10026079	2.77%	0.077%
188	11.325	11.297	11.366	HH	913121	22105254	6.11%	0.169%
189	11.382	11.366	11.406	HH	386261	8496772	2.35%	0.065%
190	11.425	11.406	11.445	HH	362032	7931098	2.19%	0.061%
191	11.472	11.445	11.498	HH	381805	11423721	3.16%	0.087%
192	11.522	11.498	11.568	HH	473600	17327081	4.79%	0.133%
193	11.582	11.568	11.600	HH	400112	7218943	2.00%	0.055%
194	11.623	11.600	11.644	HH	503050	10755754	2.97%	0.082%

rteres								
195	11.663	11.644	11.694	HH	459367	11577549	3.20%	0.089%
196	11.711	11.694	11.730	HH	456635	8508728	2.35%	0.065%
197	11.742	11.730	11.760	HH	364579	6470270	1.79%	0.049%
198	11.779	11.760	11.824	HH	389951	13750563	3.80%	0.105%
199	11.837	11.824	11.850	HH	362662	5556558	1.54%	0.042%
200	11.907	11.850	11.929	HH	1136811	26373440	7.29%	0.202%
201	11.943	11.929	11.954	HH	403896	5820795	1.61%	0.045%
202	11.977	11.954	11.993	HH	411012	9282677	2.57%	0.071%
203	12.002	11.993	12.016	HH	387806	5129059	1.42%	0.039%
204	12.026	12.016	12.072	HH	379596	11735720	3.25%	0.090%
205	12.097	12.072	12.143	HH	363798	14500663	4.01%	0.111%
206	12.178	12.143	12.223	HH	530980	20574891	5.69%	0.157%
207	12.237	12.223	12.251	HH	391978	6296532	1.74%	0.048%
208	12.279	12.251	12.297	HH	447912	11038337	3.05%	0.084%
209	12.312	12.297	12.345	HH	471923	11412368	3.16%	0.087%
210	12.365	12.345	12.382	HH	439596	8464031	2.34%	0.065%
211	12.407	12.382	12.437	HH	383876	12336599	3.41%	0.094%
212	12.472	12.437	12.494	HH	456673	14064221	3.89%	0.108%
213	12.549	12.494	12.567	HH	979644	24040187	6.65%	0.184%
214	12.575	12.567	12.591	HH	455079	6347449	1.76%	0.049%
215	12.609	12.591	12.674	HH	470869	21344026	5.90%	0.163%
216	12.687	12.674	12.709	HH	438184	8820744	2.44%	0.067%
217	12.717	12.709	12.728	HH	387664	4202075	1.16%	0.032%
218	12.763	12.728	12.775	HH	414796	11373966	3.15%	0.087%
219	12.800	12.775	12.811	HH	507785	9924664	2.74%	0.076%
220	12.823	12.811	12.852	HH	516716	11888957	3.29%	0.091%
221	12.867	12.852	12.887	HH	502482	9643024	2.67%	0.074%
222	12.907	12.887	12.920	HH	519787	9408879	2.60%	0.072%
223	12.938	12.920	12.952	HH	558360	10071888	2.79%	0.077%
224	12.964	12.952	12.980	HH	534542	8463162	2.34%	0.065%
225	12.995	12.980	13.012	HH	557939	9999616	2.77%	0.076%
226	13.040	13.012	13.074	HH	609910	20289713	5.61%	0.155%
227	13.093	13.074	13.118	HH	552522	14091799	3.90%	0.108%
228	13.168	13.118	13.214	HH	948489	36637298	10.13%	0.280%
229	13.234	13.214	13.253	HH	701240	15045079	4.16%	0.115%
230	13.266	13.253	13.289	HH	651033	13756567	3.80%	0.105%
231	13.301	13.289	13.317	HH	609505	9719107	2.69%	0.074%
232	13.332	13.317	13.350	HH	630437	12049401	3.33%	0.092%
233	13.406	13.350	13.435	HH	815905	35730069	9.88%	0.273%
234	13.449	13.435	13.466	HH	775874	13750485	3.80%	0.105%
235	13.480	13.466	13.500	HH	749099	14648862	4.05%	0.112%
236	13.521	13.500	13.539	HH	769453	16960446	4.69%	0.130%
237	13.554	13.539	13.568	HH	746374	12636810	3.49%	0.097%
238	13.603	13.568	13.628	HH	839550	28498168	7.88%	0.218%
239	13.672	13.628	13.718	HH	867235	43994423	12.17%	0.336%
240	13.770	13.718	13.809	HH	1072989	49286921	13.63%	0.377%
241	13.829	13.809	13.845	HH	1023178	20721225	5.73%	0.158%
242	13.854	13.845	13.895	HH	966503	27949381	7.73%	0.214%
243	13.913	13.895	13.932	HH	904196	19671299	5.44%	0.150%
244	14.003	13.932	14.027	HH	1167336	57286474	15.84%	0.438%
245	14.036	14.027	14.055	HH	1073998	17982190	4.97%	0.138%
246	14.073	14.055	14.093	HH	1109116	23429427	6.48%	0.179%

rteres								
247	14.103	14.093	14.127	HH	1031676	20629804	5.70%	0.158%
248	14.195	14.127	14.227	HH	1209568	66773048	18.46%	0.511%
249	14.275	14.227	14.298	HH	1209825	49518272	13.69%	0.379%
250	14.319	14.298	14.329	HH	1159475	20569963	5.69%	0.157%
251	14.355	14.329	14.370	HH	1298165	30390118	8.40%	0.232%
252	14.377	14.370	14.387	HH	1258093	12689804	3.51%	0.097%
253	14.412	14.387	14.458	HH	1415808	56304126	15.57%	0.431%
254	14.476	14.458	14.524	HH	1329001	50648868	14.01%	0.387%
255	14.572	14.524	14.590	HH	1518722	55958274	15.47%	0.428%
256	14.608	14.590	14.635	HH	1476889	39618416	10.96%	0.303%
257	14.645	14.635	14.666	HH	1486269	27132306	7.50%	0.207%
258	14.698	14.666	14.725	HH	1566052	53062066	14.67%	0.406%
259	14.801	14.725	14.814	HH	1664800	83894684	23.20%	0.642%
260	14.825	14.814	14.857	HH	1670379	42115930	11.65%	0.322%
261	14.876	14.857	14.887	HH	1646453	28810269	7.97%	0.220%
262	14.923	14.887	14.947	HH	1887036	63548596	17.57%	0.486%
263	14.979	14.947	15.013	HH	1926939	72136509	19.95%	0.552%
264	15.032	15.013	15.041	HH	1780369	29317113	8.11%	0.224%
265	15.055	15.041	15.088	HH	1799803	50938113	14.09%	0.390%
266	15.125	15.088	15.150	HH	2034588	71118174	19.67%	0.544%
267	15.175	15.150	15.188	HH	2055211	46083507	12.74%	0.352%
268	15.207	15.188	15.255	HH	2038988	80091087	22.15%	0.612%
269	15.276	15.255	15.284	HH	2032283	34278440	9.48%	0.262%
270	15.323	15.284	15.336	HH	2239595	67664616	18.71%	0.517%
271	15.377	15.336	15.418	HH	2333523	111353708	30.79%	0.852%
272	15.453	15.418	15.472	HH	2616387	77095359	21.32%	0.590%
273	15.517	15.472	15.618	HH	2596625	214619640	59.35%	1.641%
274	15.692	15.618	15.720	HH	2628496	154226859	42.65%	1.179%
275	15.730	15.720	15.757	HH	2626848	57747185	15.97%	0.442%
276	15.822	15.757	15.843	HH	2757459	138617951	38.33%	1.060%
277	15.865	15.843	15.954	HH	2872018	188482822	52.12%	1.441%
278	16.042	15.954	16.134	HH	3126662	319745509	88.42%	2.445%
279	16.225	16.134	16.263	HH	3421369	249697928	69.05%	1.910%
280	16.307	16.263	16.321	HH	3604980	120235670	33.25%	0.919%
281	16.382	16.321	16.470	HH	3738394	317963207	87.93%	2.432%
282	16.483	16.470	16.493	HH	3462100	45470069	12.57%	0.348%
283	16.498	16.493	16.518	HH	3444771	51222559	14.16%	0.392%
284	16.578	16.518	16.644	HH	3824026	272504595	75.36%	2.084%
285	16.693	16.644	16.708	HH	3720831	137779594	38.10%	1.054%
286	16.715	16.708	16.787	HH	3679890	168124410	46.49%	1.286%
287	16.844	16.787	16.945	HH	4339098	361626311	100.00%	2.765%
288	16.980	16.945	17.022	HH	3748694	168400201	46.57%	1.288%
289	17.029	17.022	17.065	HH	3705369	95023595	26.28%	0.727%
290	17.147	17.065	17.155	HH	3783991	199311370	55.12%	1.524%
291	17.163	17.155	17.187	HH	3787614	70566151	19.51%	0.540%
292	17.210	17.187	17.275	HH	3856065	201820642	55.81%	1.543%
293	17.309	17.275	17.408	HH	3853069	296352302	81.95%	2.266%
294	17.470	17.408	17.540	HH	3953432	296665274	82.04%	2.269%
295	17.573	17.540	17.602	HH	3778918	137823830	38.11%	1.054%
296	17.610	17.602	17.665	HH	3763267	136910418	37.86%	1.047%
297	17.706	17.665	17.785	HH	3873840	265169194	73.33%	2.028%
298	17.798	17.785	17.818	HH	3613001	70579018	19.52%	0.540%
299	17.827	17.818	17.845	HH	3622744	58438565	16.16%	0.447%

					rteres			
300	17.855	17.845	17.866	HH	3604942	45356248	12.54%	0.347%
301	17.873	17.866	17.878	HH	3573033	24250110	6.71%	0.185%
302	17.921	17.878	17.945	HH	3623923	145701315	40.29%	1.114%
303	17.956	17.945	17.975	HH	3564677	62766720	17.36%	0.480%
304	17.982	17.975	18.004	HH	3556584	60051154	16.61%	0.459%
305	18.046	18.004	18.140	HH	3897445	299122467	82.72%	2.287%
306	18.186	18.140	18.226	HH	3553059	179678751	49.69%	1.374%
307	18.279	18.226	18.385	HH	3610128	332489001	91.94%	2.543%
308	18.410	18.385	18.425	HH	3465331	81753034	22.61%	0.625%
309	18.453	18.425	18.476	HH	3489061	104735325	28.96%	0.801%
310	18.488	18.476	18.512	HH	3405365	72864181	20.15%	0.557%
311	18.520	18.512	18.569	HH	3382949	111724427	30.89%	0.854%
312	18.603	18.569	18.640	HH	3328362	139194593	38.49%	1.064%
313	18.679	18.640	18.772	HH	3677170	262242988	72.52%	2.005%
314	18.785	18.772	18.815	HH	3132471	78948464	21.83%	0.604%
315	18.856	18.815	18.876	HH	3202275	115826356	32.03%	0.886%
316	18.892	18.876	18.938	HH	3174974	114330014	31.62%	0.874%
317	18.952	18.938	19.069	HH	2975703	228489810	63.18%	1.747%
318	19.142	19.069	19.215	HH	2916419	246228124	68.09%	1.883%
319	19.223	19.215	19.230	HH	2711230	24580825	6.80%	0.188%
320	19.241	19.230	19.265	HH	2755216	56824200	15.71%	0.435%
321	19.285	19.265	19.305	HH	2779033	65635824	18.15%	0.502%
322	19.311	19.305	19.465	HH	2755860	244817541	67.70%	1.872%
323	19.520	19.465	19.580	HH	2651471	173074610	47.86%	1.324%
324	19.593	19.580	19.633	HH	2397548	74754847	20.67%	0.572%
325	19.651	19.633	19.695	HH	2313199	83777465	23.17%	0.641%
326	19.712	19.695	19.748	HH	2228291	70061001	19.37%	0.536%
327	19.759	19.748	19.835	HH	2152457	108380593	29.97%	0.829%
328	19.886	19.835	20.018	HH	2129542	213573969	59.06%	1.633%
329	20.030	20.018	20.106	HH	1756872	89064398	24.63%	0.681%
330	20.115	20.106	20.146	HH	1658378	39690104	10.98%	0.304%
331	20.155	20.146	20.268	HH	1618085	112504580	31.11%	0.860%
332	20.278	20.268	20.352	HH	1479814	71172218	19.68%	0.544%
333	20.363	20.352	20.615	HH	1356108	185102543	51.19%	1.416%
334	20.625	20.615	20.948	HH	1003311	170620960	47.18%	1.305%
335	20.967	20.948	21.099	HH	707105	59873441	16.56%	0.458%
336	21.108	21.099	21.262	HH	616651	55802290	15.43%	0.427%
337	21.270	21.262	21.371	HH	530313	33425497	9.24%	0.256%
338	21.384	21.371	21.406	HH	486835	10120607	2.80%	0.077%
339	21.429	21.406	21.545	HH	488979	37701815	10.43%	0.288%
340	21.558	21.545	21.569	HH	428845	6178236	1.71%	0.047%
341	21.574	21.569	21.619	HH	428123	12527032	3.46%	0.096%
342	21.628	21.619	21.708	HH	408042	20879923	5.77%	0.160%
343	21.721	21.708	21.740	HH	390270	7283659	2.01%	0.056%
344	21.750	21.740	21.853	HH	378537	24649179	6.82%	0.189%
345	21.861	21.853	22.022	HH	356452	33741583	9.33%	0.258%
346	22.043	22.022	22.075	HH	319644	10098485	2.79%	0.077%
347	22.084	22.075	22.127	HH	308609	9295232	2.57%	0.071%
348	22.138	22.127	22.176	HH	297492	8696628	2.40%	0.067%
349	22.184	22.176	22.224	HH	292961	8242957	2.28%	0.063%
350	22.244	22.224	22.408	HH	294780	30365605	8.40%	0.232%
351	22.417	22.408	22.445	HH	260351	5638369	1.56%	0.043%

						rters		
352	22.456	22.445	22.463	HH	252057	2755334	0.76%	0.021%
353	22.470	22.463	22.478	HH	252470	2181788	0.60%	0.017%
354	22.487	22.478	22.552	HH	254029	10904317	3.02%	0.083%
355	22.560	22.552	22.595	HH	240514	6163973	1.70%	0.047%
356	22.602	22.595	22.625	HH	236799	4189000	1.16%	0.032%
357	22.642	22.625	22.675	HH	231602	6778128	1.87%	0.052%
358	22.686	22.675	22.777	HH	227473	13525345	3.74%	0.103%
359	22.792	22.777	22.911	HH	217292	16600827	4.59%	0.127%
360	22.934	22.911	22.988	HH	205211	9264340	2.56%	0.071%
361	22.995	22.988	23.028	HH	199149	4624570	1.28%	0.035%
362	23.039	23.028	23.053	HH	192987	2784578	0.77%	0.021%
363	23.065	23.053	23.088	HH	189095	3916978	1.08%	0.030%
364	23.099	23.088	23.162	HH	193138	8225737	2.27%	0.063%
365	23.172	23.162	23.218	HH	183736	6046588	1.67%	0.046%
366	23.231	23.218	23.245	HH	175750	2814519	0.78%	0.022%
367	23.258	23.245	23.348	HH	176824	10651767	2.95%	0.081%
368	23.368	23.348	23.378	HH	169282	3002020	0.83%	0.023%
369	23.390	23.378	23.423	HH	166683	4426721	1.22%	0.034%
370	23.442	23.423	23.485	HH	163510	6005804	1.66%	0.046%
371	23.500	23.485	23.538	HH	160721	5034958	1.39%	0.039%
372	23.547	23.538	23.582	HH	158738	4057919	1.12%	0.031%
373	23.597	23.582	23.734	HH	157565	13683289	3.78%	0.105%
374	23.745	23.734	23.778	HH	145041	3734318	1.03%	0.029%
375	23.818	23.778	23.846	HH	146097	5896864	1.63%	0.045%
376	23.855	23.846	23.924	HH	144304	6535904	1.81%	0.050%
377	23.938	23.924	23.975	HH	137741	4098226	1.13%	0.031%
378	24.011	23.975	24.072	HH	140129	7711509	2.13%	0.059%
379	24.095	24.072	24.113	HH	129241	3141661	0.87%	0.024%
380	24.137	24.113	24.161	HH	125752	3611017	1.00%	0.028%
381	24.174	24.161	24.185	HH	126028	1779744	0.49%	0.014%
382	24.202	24.185	24.248	HH	125065	4670322	1.29%	0.036%
383	24.258	24.248	24.299	HH	121930	3602089	1.00%	0.028%
384	24.305	24.299	24.342	HH	120059	3062390	0.85%	0.023%
385	24.355	24.342	24.378	HH	117261	2563395	0.71%	0.020%
386	24.395	24.378	24.410	HH	119175	2209871	0.61%	0.017%
387	24.423	24.410	24.442	HHA	118267	2380108	0.66%	0.018%
					Sum of corrected areas: 13076419706			

C44-FE051319.M Tue May 14 08:56:06 2019