

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012122\
 Data File : FF009753.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2022 18:35
 Sample : N1224-02
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.116	2.100	2.159	BH	1293	12646	0.14%	0.005%
2	2.179	2.159	2.199	PH	1819	17500	0.20%	0.007%
3	2.204	2.199	2.214	HH	350	1824	0.02%	0.001%
4	2.230	2.214	2.234	HH	555	4079	0.05%	0.002%
5	2.238	2.234	2.255	HH	566	4713	0.05%	0.002%
6	2.269	2.255	2.292	HH	510	8405	0.09%	0.003%
7	2.299	2.292	2.304	HH	392	2459	0.03%	0.001%
8	2.322	2.304	2.347	HH	656	12102	0.14%	0.005%
9	2.360	2.347	2.383	HH	918	12773	0.14%	0.005%
10	2.399	2.383	2.425	HH	1487	24442	0.28%	0.009%
11	2.440	2.425	2.454	HH	5354	49680	0.56%	0.019%
12	2.461	2.454	2.480	HH	2098	18189	0.21%	0.007%
13	2.494	2.480	2.508	HH	1772	18132	0.20%	0.007%
14	2.524	2.508	2.550	HH	2331	33317	0.38%	0.013%
15	2.558	2.550	2.592	HH	1018	21402	0.24%	0.008%
16	2.609	2.592	2.619	HH	1059	14363	0.16%	0.005%
17	2.642	2.619	2.665	HH	2359	42322	0.48%	0.016%
18	2.681	2.665	2.699	HH	1209	21810	0.25%	0.008%
19	2.723	2.699	2.767	HH	4565	102910	1.16%	0.039%
20	2.775	2.767	2.794	HH	1832	26860	0.30%	0.010%
21	2.811	2.794	2.853	HH	2135	61537	0.69%	0.023%
22	2.872	2.853	2.878	HH	2215	30050	0.34%	0.011%
23	2.886	2.878	2.904	HH	2461	29508	0.33%	0.011%
24	2.911	2.904	2.918	HH	1484	12237	0.14%	0.005%
25	2.940	2.918	2.959	HH	2477	44075	0.50%	0.017%
26	2.968	2.959	2.976	HH	1327	12240	0.14%	0.005%
27	3.001	2.976	3.014	HH	3841	52387	0.59%	0.020%
28	3.024	3.014	3.055	HH	2453	36417	0.41%	0.014%
29	3.070	3.055	3.107	HH	893	20198	0.23%	0.008%
30	3.120	3.107	3.136	HH	836	11140	0.13%	0.004%
31	3.192	3.136	3.211	HH	3736	75170	0.85%	0.028%
32	3.219	3.211	3.255	HH	1006	14088	0.16%	0.005%
33	3.272	3.255	3.279	HH	345	3660	0.04%	0.001%
34	3.299	3.279	3.312	HH	2450	26137	0.29%	0.010%
35	3.321	3.312	3.339	HH	1929	20403	0.23%	0.008%
36	3.354	3.339	3.363	HH	1594	17358	0.20%	0.007%

					rteres			
37	3.378	3.363	3.404	HH	2808	38766	0.44%	0.015%
38	3.414	3.404	3.422	HH	1025	8115	0.09%	0.003%
39	3.439	3.422	3.474	HH	5804	84071	0.95%	0.032%
40	3.502	3.474	3.521	HH	2661	38636	0.44%	0.015%
41	3.547	3.521	3.588	HH	9980	132126	1.49%	0.050%
42	3.617	3.588	3.650	HH	5507	85280	0.96%	0.032%
43	3.665	3.650	3.693	HH	1639	23701	0.27%	0.009%
44	3.708	3.693	3.728	HH	3454	32028	0.36%	0.012%
45	3.758	3.728	3.803	HH	5187	92758	1.05%	0.035%
46	3.840	3.803	3.855	HH	5912	74346	0.84%	0.028%
47	3.868	3.855	3.887	HH	2701	36787	0.41%	0.014%
48	3.900	3.887	3.911	HH	3156	34238	0.39%	0.013%
49	3.933	3.911	3.955	HH	4371	73733	0.83%	0.028%
50	3.973	3.955	3.985	HH	2431	37259	0.42%	0.014%
51	4.016	3.985	4.028	HH	5925	89609	1.01%	0.034%
52	4.042	4.028	4.067	HH	5488	86950	0.98%	0.033%
53	4.075	4.067	4.089	HH	2896	32552	0.37%	0.012%
54	4.097	4.089	4.115	HH	1942	24167	0.27%	0.009%
55	4.148	4.115	4.165	HH	4050	72573	0.82%	0.027%
56	4.189	4.165	4.211	HH	3758	74370	0.84%	0.028%
57	4.239	4.211	4.288	HH	7356	155768	1.76%	0.058%
58	4.302	4.288	4.326	HH	2984	52283	0.59%	0.020%
59	4.355	4.326	4.373	HH	2348	56871	0.64%	0.021%
60	4.396	4.373	4.419	HH	7901	138785	1.56%	0.052%
61	4.430	4.419	4.446	HH	5039	71008	0.80%	0.027%
62	4.457	4.446	4.472	HH	4079	54728	0.62%	0.021%
63	4.489	4.472	4.503	HH	12455	126819	1.43%	0.048%
64	4.517	4.503	4.531	HH	7271	86471	0.97%	0.032%
65	4.541	4.531	4.555	HH	3713	47198	0.53%	0.018%
66	4.562	4.555	4.576	HH	2994	31924	0.36%	0.012%
67	4.610	4.576	4.624	HH	3828	77031	0.87%	0.029%
68	4.648	4.624	4.683	HH	3896	87530	0.99%	0.033%
69	4.701	4.683	4.732	HH	3901	57288	0.65%	0.022%
70	4.754	4.732	4.767	HH	1549	22601	0.25%	0.008%
71	4.788	4.767	4.804	HH	2354	35860	0.40%	0.013%
72	4.814	4.804	4.825	HH	1740	17814	0.20%	0.007%
73	4.844	4.825	4.860	HH	1970	35464	0.40%	0.013%
74	4.874	4.860	4.896	HH	2130	30270	0.34%	0.011%
75	4.918	4.896	4.937	HH	3087	45464	0.51%	0.017%
76	4.962	4.937	4.972	HH	2163	40818	0.46%	0.015%
77	4.976	4.972	5.009	HH	2127	29311	0.33%	0.011%
78	5.036	5.009	5.049	HH	2065	36043	0.41%	0.014%
79	5.069	5.049	5.095	HH	3356	61911	0.70%	0.023%
80	5.125	5.095	5.138	HH	2288	46966	0.53%	0.018%
81	5.155	5.138	5.175	HH	3247	53159	0.60%	0.020%
82	5.182	5.175	5.202	HH	2021	27670	0.31%	0.010%
83	5.214	5.202	5.229	HH	2123	26818	0.30%	0.010%
84	5.238	5.229	5.251	HH	1461	16943	0.19%	0.006%
85	5.269	5.251	5.325	HH	6300	124768	1.41%	0.047%
86	5.337	5.325	5.350	HH	1495	18760	0.21%	0.007%
87	5.353	5.350	5.370	HH	1258	13666	0.15%	0.005%
88	5.405	5.370	5.421	HH	2737	62034	0.70%	0.023%
89	5.443	5.421	5.472	HH	5331	105313	1.19%	0.040%

					rteres			
90	5.481	5.472	5.503	HH	2163	33884	0.38%	0.013%
91	5.514	5.503	5.527	HH	1964	23744	0.27%	0.009%
92	5.552	5.527	5.586	HH	4991	104096	1.17%	0.039%
93	5.605	5.586	5.645	HH	3388	67623	0.76%	0.025%
94	5.656	5.645	5.697	HH	1664	34584	0.39%	0.013%
95	5.718	5.697	5.739	HH	1850	26143	0.29%	0.010%
96	5.768	5.739	5.791	HH	2239	43743	0.49%	0.016%
97	5.813	5.791	5.835	HH	2084	40718	0.46%	0.015%
98	5.850	5.835	5.878	HH	2069	41374	0.47%	0.016%
99	5.906	5.878	5.928	HH	1954	44084	0.50%	0.017%
100	5.965	5.928	6.015	HH	5728	148061	1.67%	0.056%
101	6.030	6.015	6.038	HH	2060	24075	0.27%	0.009%
102	6.049	6.038	6.060	HH	2146	24904	0.28%	0.009%
103	6.071	6.060	6.099	HH	2470	47714	0.54%	0.018%
104	6.119	6.099	6.150	HH	2597	55407	0.62%	0.021%
105	6.167	6.150	6.208	HH	2317	60030	0.68%	0.023%
106	6.211	6.208	6.225	HH	1193	11176	0.13%	0.004%
107	6.243	6.225	6.293	HH	2630	61845	0.70%	0.023%
108	6.305	6.293	6.310	HH	914	8090	0.09%	0.003%
109	6.330	6.310	6.349	HH	1519	27033	0.30%	0.010%
110	6.365	6.349	6.372	HH	1556	17402	0.20%	0.007%
111	6.390	6.372	6.414	HH	7482	91798	1.03%	0.034%
112	6.426	6.414	6.449	HH	2029	33521	0.38%	0.013%
113	6.461	6.449	6.478	HH	1604	21977	0.25%	0.008%
114	6.493	6.478	6.505	HH	1156	17159	0.19%	0.006%
115	6.521	6.505	6.542	HH	2089	34118	0.38%	0.013%
116	6.559	6.542	6.586	HH	2915	45793	0.52%	0.017%
117	6.595	6.586	6.607	HH	1266	12572	0.14%	0.005%
118	6.626	6.607	6.629	HH	1600	16839	0.19%	0.006%
119	6.639	6.629	6.665	HH	2050	29155	0.33%	0.011%
120	6.695	6.665	6.712	HH	1443	31508	0.36%	0.012%
121	6.758	6.712	6.776	HH	2641	66906	0.75%	0.025%
122	6.798	6.776	6.829	HH	3477	76071	0.86%	0.029%
123	6.848	6.829	6.861	HH	2527	40921	0.46%	0.015%
124	6.871	6.861	6.893	HH	2465	42059	0.47%	0.016%
125	6.898	6.893	6.919	HH	1908	26810	0.30%	0.010%
126	6.940	6.919	6.980	HH	8918	139635	1.57%	0.052%
127	7.003	6.980	7.023	HH	2699	53679	0.61%	0.020%
128	7.039	7.023	7.056	HH	2625	39896	0.45%	0.015%
129	7.066	7.056	7.076	HH	1643	18651	0.21%	0.007%
130	7.078	7.076	7.093	HH	1590	14623	0.16%	0.005%
131	7.123	7.093	7.128	HH	1917	34613	0.39%	0.013%
132	7.162	7.128	7.185	HH	6642	120417	1.36%	0.045%
133	7.207	7.185	7.236	HH	2190	58396	0.66%	0.022%
134	7.248	7.236	7.266	HH	2323	36368	0.41%	0.014%
135	7.287	7.266	7.306	HH	2171	48151	0.54%	0.018%
136	7.333	7.306	7.362	HH	5111	100406	1.13%	0.038%
137	7.381	7.362	7.399	HH	2324	44319	0.50%	0.017%
138	7.420	7.399	7.429	HH	2112	31636	0.36%	0.012%
139	7.441	7.429	7.456	HH	2204	33171	0.37%	0.012%
140	7.476	7.456	7.482	HH	2802	36793	0.41%	0.014%
141	7.494	7.482	7.512	HH	3881	52657	0.59%	0.020%

					rteres			
142	7.525	7.512	7.556	HH	2507	55049	0.62%	0.021%
143	7.585	7.556	7.597	HH	3628	66627	0.75%	0.025%
144	7.614	7.597	7.627	HH	3978	58643	0.66%	0.022%
145	7.636	7.627	7.661	HH	3504	56617	0.64%	0.021%
146	7.680	7.661	7.699	HH	3758	66342	0.75%	0.025%
147	7.725	7.699	7.742	HH	4529	83442	0.94%	0.031%
148	7.759	7.742	7.769	HH	4511	59683	0.67%	0.022%
149	7.781	7.769	7.806	HH	4920	80444	0.91%	0.030%
150	7.818	7.806	7.828	HH	2743	34321	0.39%	0.013%
151	7.849	7.828	7.887	HH	11815	200117	2.26%	0.075%
152	7.896	7.887	7.917	HH	3173	48810	0.55%	0.018%
153	7.936	7.917	7.945	HH	4111	54785	0.62%	0.021%
154	7.960	7.945	7.975	HH	5576	82704	0.93%	0.031%
155	7.992	7.975	8.009	HH	5071	97161	1.10%	0.036%
156	8.027	8.009	8.049	HH	12423	175936	1.98%	0.066%
157	8.070	8.049	8.094	HH	8333	144782	1.63%	0.054%
158	8.126	8.094	8.158	HH	4799	147995	1.67%	0.056%
159	8.178	8.158	8.201	HH	6710	120533	1.36%	0.045%
160	8.214	8.201	8.222	HH	3475	43420	0.49%	0.016%
161	8.242	8.222	8.258	HH	4140	77955	0.88%	0.029%
162	8.270	8.258	8.286	HH	3680	53768	0.61%	0.020%
163	8.309	8.286	8.342	HH	3146	94579	1.07%	0.036%
164	8.353	8.342	8.362	HH	2622	27668	0.31%	0.010%
165	8.381	8.362	8.405	HH	4805	94253	1.06%	0.035%
166	8.411	8.405	8.424	HH	3329	35490	0.40%	0.013%
167	8.445	8.424	8.457	HH	3822	64375	0.73%	0.024%
168	8.473	8.457	8.500	HH	5200	102708	1.16%	0.039%
169	8.538	8.500	8.541	HH	5599	111273	1.25%	0.042%
170	8.560	8.541	8.587	HH	13569	213781	2.41%	0.080%
171	8.593	8.587	8.605	HH	3590	36093	0.41%	0.014%
172	8.617	8.605	8.621	HH	3471	32861	0.37%	0.012%
173	8.635	8.621	8.655	HH	3921	68532	0.77%	0.026%
174	8.674	8.655	8.692	HH	5334	94965	1.07%	0.036%
175	8.704	8.692	8.724	HH	4497	70655	0.80%	0.027%
176	8.740	8.724	8.752	HH	3346	51184	0.58%	0.019%
177	8.790	8.752	8.823	HH	4323	163514	1.84%	0.061%
178	8.844	8.823	8.863	HH	9178	147487	1.66%	0.055%
179	8.881	8.863	8.907	HH	5724	114872	1.29%	0.043%
180	8.926	8.907	8.948	HH	4003	81764	0.92%	0.031%
181	8.993	8.948	9.017	HH	4928	136364	1.54%	0.051%
182	9.033	9.017	9.059	HH	4248	87660	0.99%	0.033%
183	9.074	9.059	9.097	HH	3586	69889	0.79%	0.026%
184	9.131	9.097	9.160	HH	4985	144080	1.62%	0.054%
185	9.173	9.160	9.190	HH	3053	49548	0.56%	0.019%
186	9.214	9.190	9.251	HH	5244	148102	1.67%	0.056%
187	9.292	9.251	9.327	HH	6591	189374	2.13%	0.071%
188	9.355	9.327	9.358	HH	3576	62508	0.70%	0.023%
189	9.378	9.358	9.387	HH	4468	67413	0.76%	0.025%
190	9.396	9.387	9.410	HH	4250	56073	0.63%	0.021%
191	9.415	9.410	9.435	HH	3789	53128	0.60%	0.020%
192	9.452	9.435	9.476	HH	4146	86807	0.98%	0.033%
193	9.494	9.476	9.510	HH	3282	62585	0.71%	0.023%
194	9.539	9.510	9.552	HH	4389	93835	1.06%	0.035%

					rteres			
195	9.574	9.552	9.602	HH	5360	131663	1.48%	0.049%
196	9.620	9.602	9.667	HH	8134	184020	2.07%	0.069%
197	9.682	9.667	9.710	HH	3854	95201	1.07%	0.036%
198	9.723	9.710	9.763	HH	3969	108602	1.22%	0.041%
199	9.795	9.763	9.815	HH	3856	101368	1.14%	0.038%
200	9.830	9.815	9.841	HH	3200	49650	0.56%	0.019%
201	9.846	9.841	9.870	HH	3107	49251	0.56%	0.018%
202	9.892	9.870	9.917	HH	3460	85535	0.96%	0.032%
203	9.951	9.917	9.976	HH	5145	136911	1.54%	0.051%
204	10.006	9.976	10.029	HH	11979	227645	2.57%	0.085%
205	10.037	10.029	10.043	HH	4123	34650	0.39%	0.013%
206	10.058	10.043	10.072	HH	4692	75099	0.85%	0.028%
207	10.089	10.072	10.113	HH	4980	108401	1.22%	0.041%
208	10.136	10.113	10.184	HH	5522	187221	2.11%	0.070%
209	10.238	10.184	10.255	HH	5728	192887	2.17%	0.072%
210	10.272	10.255	10.313	HH	5443	163605	1.84%	0.061%
211	10.354	10.313	10.371	HH	7211	188648	2.13%	0.071%
212	10.375	10.371	10.393	HH	4959	60516	0.68%	0.023%
213	10.426	10.393	10.453	HH	16936	328118	3.70%	0.123%
214	10.468	10.453	10.517	HH	5614	178306	2.01%	0.067%
215	10.546	10.517	10.555	HH	4131	85002	0.96%	0.032%
216	10.569	10.555	10.599	HH	4846	112617	1.27%	0.042%
217	10.624	10.599	10.648	HH	4649	124445	1.40%	0.047%
218	10.685	10.648	10.711	HH	5087	177574	2.00%	0.067%
219	10.744	10.711	10.793	HH	5891	237661	2.68%	0.089%
220	10.824	10.793	10.843	HH	4944	137242	1.55%	0.052%
221	10.860	10.843	10.870	HH	4809	71089	0.80%	0.027%
222	10.884	10.870	10.901	HH	4815	84620	0.95%	0.032%
223	10.918	10.901	10.940	HH	4675	102963	1.16%	0.039%
224	10.982	10.940	10.988	HH	5058	135356	1.53%	0.051%
225	10.995	10.988	11.024	HH	5243	105494	1.19%	0.040%
226	11.055	11.024	11.088	HH	8249	221378	2.50%	0.083%
227	11.097	11.088	11.114	HH	4995	74163	0.84%	0.028%
228	11.142	11.114	11.192	HH	12175	317144	3.58%	0.119%
229	11.211	11.192	11.227	HH	4924	94179	1.06%	0.035%
230	11.250	11.227	11.272	HH	5024	123129	1.39%	0.046%
231	11.292	11.272	11.307	HH	4663	94213	1.06%	0.035%
232	11.346	11.307	11.391	HH	5378	243080	2.74%	0.091%
233	11.421	11.391	11.431	HH	5425	117953	1.33%	0.044%
234	11.452	11.431	11.476	HH	5917	144467	1.63%	0.054%
235	11.489	11.476	11.502	HH	5002	74037	0.83%	0.028%
236	11.506	11.502	11.521	HH	4957	56739	0.64%	0.021%
237	11.536	11.521	11.556	HH	5625	110331	1.24%	0.041%
238	11.565	11.556	11.584	HH	5245	84422	0.95%	0.032%
239	11.605	11.584	11.638	HH	5513	159853	1.80%	0.060%
240	11.656	11.638	11.670	HH	4838	89478	1.01%	0.034%
241	11.701	11.670	11.754	HH	6700	285847	3.22%	0.107%
242	11.776	11.754	11.799	HH	6501	151792	1.71%	0.057%
243	11.818	11.799	11.837	HH	5436	119434	1.35%	0.045%
244	11.850	11.837	11.888	HH	5050	146365	1.65%	0.055%
245	11.915	11.888	11.935	HH	5816	145540	1.64%	0.055%
246	11.953	11.935	11.972	HH	5517	117956	1.33%	0.044%

rteres								
247	11.994	11.972	12.059	HH	9035	354607	4.00%	0.133%
248	12.062	12.059	12.094	HH	5888	118169	1.33%	0.044%
249	12.138	12.094	12.175	HH	5989	271709	3.06%	0.102%
250	12.183	12.175	12.189	HH	5379	46709	0.53%	0.018%
251	12.193	12.189	12.242	HH	5470	167311	1.89%	0.063%
252	12.246	12.242	12.255	HH	5012	39056	0.44%	0.015%
253	12.282	12.255	12.297	HH	5771	136780	1.54%	0.051%
254	12.309	12.297	12.334	HH	5923	123051	1.39%	0.046%
255	12.357	12.334	12.377	HH	6463	149370	1.68%	0.056%
256	12.423	12.377	12.469	HH	9279	348815	3.93%	0.131%
257	12.476	12.469	12.493	HH	5800	82063	0.93%	0.031%
258	12.499	12.493	12.525	HH	5461	99470	1.12%	0.037%
259	12.548	12.525	12.567	HH	5307	129086	1.46%	0.048%
260	12.584	12.567	12.598	HH	6194	104951	1.18%	0.039%
261	12.612	12.598	12.637	HH	5554	124997	1.41%	0.047%
262	12.640	12.637	12.664	HH	5232	80856	0.91%	0.030%
263	12.680	12.664	12.700	HH	5513	114601	1.29%	0.043%
264	12.742	12.700	12.764	HH	5903	202198	2.28%	0.076%
265	12.769	12.764	12.781	HH	5230	54402	0.61%	0.020%
266	12.804	12.781	12.820	HH	5922	127967	1.44%	0.048%
267	12.844	12.820	12.875	HH	6419	196554	2.22%	0.074%
268	12.887	12.875	12.912	HH	5423	114545	1.29%	0.043%
269	12.932	12.912	12.947	HH	5397	112329	1.27%	0.042%
270	12.968	12.947	12.986	HH	5965	129500	1.46%	0.049%
271	13.018	12.986	13.035	HH	7227	193226	2.18%	0.073%
272	13.057	13.035	13.155	HH	9266	518403	5.84%	0.195%
273	13.167	13.155	13.172	HH	6042	58244	0.66%	0.022%
274	13.199	13.172	13.210	HH	6635	146317	1.65%	0.055%
275	13.227	13.210	13.234	HH	6998	97073	1.09%	0.036%
276	13.235	13.234	13.287	HH	6980	203435	2.29%	0.076%
277	13.291	13.287	13.305	HH	6186	67173	0.76%	0.025%
278	13.349	13.305	13.355	HH	6450	188270	2.12%	0.071%
279	13.378	13.355	13.395	HH	6695	152764	1.72%	0.057%
280	13.409	13.395	13.427	HH	6700	127077	1.43%	0.048%
281	13.450	13.427	13.465	HH	6723	153835	1.73%	0.058%
282	13.471	13.465	13.484	HH	6671	73776	0.83%	0.028%
283	13.506	13.484	13.528	HH	8470	196932	2.22%	0.074%
284	13.552	13.528	13.590	HH	8584	279732	3.15%	0.105%
285	13.602	13.590	13.624	HH	7127	141241	1.59%	0.053%
286	13.631	13.624	13.645	HH	6883	86642	0.98%	0.033%
287	13.650	13.645	13.671	HH	7003	106314	1.20%	0.040%
288	13.708	13.671	13.737	HH	7255	282498	3.18%	0.106%
289	13.772	13.737	13.805	HH	7622	304437	3.43%	0.114%
290	13.848	13.805	13.859	HH	7849	246070	2.77%	0.092%
291	13.911	13.859	13.938	HH	8781	385542	4.35%	0.145%
292	13.993	13.938	14.031	HH	9497	490982	5.54%	0.184%
293	14.050	14.031	14.064	HH	8805	170496	1.92%	0.064%
294	14.069	14.064	14.075	HH	8723	60283	0.68%	0.023%
295	14.079	14.075	14.084	HH	8716	43423	0.49%	0.016%
296	14.113	14.084	14.136	HH	12310	324055	3.65%	0.122%
297	14.157	14.136	14.182	HH	9986	265281	2.99%	0.100%
298	14.204	14.182	14.241	HH	10239	353652	3.99%	0.133%
299	14.272	14.241	14.289	HH	10218	289547	3.26%	0.109%

					rteres			
300	14.369	14.289	14.380	HH	11097	573624	6.47%	0.215%
301	14.399	14.380	14.414	HH	11215	224603	2.53%	0.084%
302	14.449	14.414	14.518	HH	147543	2585954	29.15%	0.971%
303	14.557	14.518	14.564	HH	12308	332664	3.75%	0.125%
304	14.612	14.564	14.627	HH	13722	489138	5.51%	0.184%
305	14.651	14.627	14.674	HH	17611	422935	4.77%	0.159%
306	14.696	14.674	14.725	HH	15637	445159	5.02%	0.167%
307	14.798	14.725	14.804	HH	14640	673857	7.60%	0.253%
308	14.816	14.804	14.822	HH	14786	157117	1.77%	0.059%
309	14.846	14.822	14.859	HH	15421	332393	3.75%	0.125%
310	14.868	14.859	14.874	HH	15426	140471	1.58%	0.053%
311	14.896	14.874	14.909	HH	15835	327708	3.69%	0.123%
312	14.946	14.909	14.950	HH	16344	400623	4.52%	0.150%
313	14.987	14.950	14.996	HH	17112	453692	5.11%	0.170%
314	15.076	14.996	15.134	HH	38235	1883497	21.23%	0.707%
315	15.170	15.134	15.207	HH	25389	965370	10.88%	0.362%
316	15.233	15.207	15.260	HH	25377	716151	8.07%	0.269%
317	15.602	15.260	15.613	HH	28775	5274477	59.46%	1.980%
318	15.623	15.613	15.626	HH	28803	226829	2.56%	0.085%
319	15.667	15.626	15.694	HH	35958	1277698	14.40%	0.480%
320	15.731	15.694	15.747	HH	30862	963418	10.86%	0.362%
321	15.813	15.747	15.819	HH	32172	1362112	15.36%	0.511%
322	15.870	15.819	15.877	HH	33450	1136411	12.81%	0.427%
323	15.920	15.877	15.925	HH	34052	958992	10.81%	0.360%
324	15.984	15.925	16.004	HH	35636	1662867	18.75%	0.624%
325	16.039	16.004	16.046	HH	36273	919934	10.37%	0.345%
326	16.056	16.046	16.070	HH	36606	526855	5.94%	0.198%
327	16.096	16.070	16.123	HH	38633	1187129	13.38%	0.446%
328	16.149	16.123	16.179	HH	43547	1350787	15.23%	0.507%
329	16.235	16.179	16.249	HH	39587	1629633	18.37%	0.612%
330	16.257	16.249	16.261	HH	39194	294811	3.32%	0.111%
331	16.304	16.261	16.347	HH	40560	2054895	23.17%	0.771%
332	16.372	16.347	16.379	HH	40253	763151	8.60%	0.286%
333	16.401	16.379	16.409	HH	40337	723023	8.15%	0.271%
334	16.456	16.409	16.466	HH	41228	1389695	15.67%	0.522%
335	16.505	16.466	16.564	HH	42114	2454391	27.67%	0.921%
336	16.574	16.564	16.580	HH	41649	408061	4.60%	0.153%
337	16.613	16.580	16.641	HH	47761	1590941	17.94%	0.597%
338	16.659	16.641	16.679	HH	43006	978718	11.03%	0.367%
339	16.687	16.679	16.712	HH	41438	803102	9.05%	0.301%
340	16.719	16.712	16.762	HH	41116	1225581	13.82%	0.460%
341	16.768	16.762	16.817	HH	40819	1343236	15.14%	0.504%
342	16.825	16.817	16.837	HH	40287	475468	5.36%	0.178%
343	16.841	16.837	16.872	HH	40228	828362	9.34%	0.311%
344	16.884	16.872	16.889	HH	39925	414423	4.67%	0.156%
345	16.895	16.889	16.918	HH	39978	697291	7.86%	0.262%
346	16.947	16.918	16.978	HH	40501	1440451	16.24%	0.541%
347	16.998	16.978	17.017	HH	40166	928076	10.46%	0.348%
348	17.061	17.017	17.106	HH	45601	2204138	24.85%	0.827%
349	17.131	17.106	17.145	HH	39652	926810	10.45%	0.348%
350	17.162	17.145	17.192	HH	40094	1130784	12.75%	0.424%
351	17.217	17.192	17.227	HH	39891	834217	9.40%	0.313%

					rteres			
352	17.236	17.227	17.242	HH	39924	349011	3.93%	0.131%
353	17.262	17.242	17.304	HH	40215	1486175	16.75%	0.558%
354	17.309	17.304	17.383	HH	38998	1820064	20.52%	0.683%
355	17.388	17.383	17.405	HH	37835	495804	5.59%	0.186%
356	17.426	17.405	17.434	HH	37822	638497	7.20%	0.240%
357	17.457	17.434	17.467	HH	38088	749602	8.45%	0.281%
358	17.497	17.467	17.529	HH	44126	1504574	16.96%	0.565%
359	17.555	17.529	17.563	HH	38833	784789	8.85%	0.295%
360	17.586	17.563	17.629	HH	40724	1547899	17.45%	0.581%
361	17.638	17.629	17.647	HH	38027	409798	4.62%	0.154%
362	17.666	17.647	17.674	HH	38277	617430	6.96%	0.232%
363	17.721	17.674	17.740	HH	39389	1544895	17.42%	0.580%
364	17.774	17.740	17.786	HH	40864	1109476	12.51%	0.416%
365	17.813	17.786	17.836	HH	42226	1228718	13.85%	0.461%
366	17.842	17.836	17.857	HH	41364	530118	5.98%	0.199%
367	17.917	17.857	17.952	HH	49266	2527698	28.50%	0.949%
368	17.981	17.952	17.995	HH	43114	1110577	12.52%	0.417%
369	18.022	17.995	18.104	HH	44481	2756716	31.08%	1.035%
370	18.123	18.104	18.127	HH	41088	572479	6.45%	0.215%
371	18.139	18.127	18.146	HH	41131	475198	5.36%	0.178%
372	18.253	18.146	18.290	HH	47063	3889090	43.84%	1.460%
373	18.321	18.290	18.370	HH	53743	2369219	26.71%	0.889%
374	18.426	18.370	18.453	HH	52826	2479948	27.96%	0.931%
375	18.524	18.453	18.551	HH	52732	3042584	34.30%	1.142%
376	18.563	18.551	18.580	HH	52596	928340	10.47%	0.348%
377	18.644	18.580	18.653	HH	54519	2335421	26.33%	0.877%
378	18.721	18.653	18.759	HH	61874	3677343	41.46%	1.380%
379	18.768	18.759	18.830	HH	58693	2416461	27.24%	0.907%
380	18.923	18.830	18.957	HH	60949	4425887	49.90%	1.661%
381	18.962	18.957	18.966	HH	58049	329159	3.71%	0.124%
382	18.979	18.966	18.984	HH	58469	631427	7.12%	0.237%
383	18.987	18.984	18.996	HH	58434	397534	4.48%	0.149%
384	19.024	18.996	19.028	HH	59506	1145064	12.91%	0.430%
385	19.047	19.028	19.055	HH	59823	948999	10.70%	0.356%
386	19.111	19.055	19.128	HH	66934	2789659	31.45%	1.047%
387	19.164	19.128	19.192	HH	71937	2607718	29.40%	0.979%
388	19.211	19.192	19.250	HH	67513	2319194	26.15%	0.871%
389	19.343	19.250	19.347	HH	70137	3948315	44.51%	1.482%
390	19.403	19.347	19.420	HH	76985	3240988	36.54%	1.217%
391	19.433	19.420	19.445	HH	77493	1137897	12.83%	0.427%
392	19.451	19.445	19.470	HH	76954	1138032	12.83%	0.427%
393	19.481	19.470	19.504	HH	76201	1539800	17.36%	0.578%
394	19.516	19.504	19.522	HH	75507	837856	9.45%	0.314%
395	19.588	19.522	19.592	HH	78199	3222548	36.33%	1.210%
396	19.596	19.592	19.611	HH	78097	863552	9.74%	0.324%
397	19.680	19.611	19.684	HH	83218	3525062	39.74%	1.323%
398	19.709	19.684	19.739	HH	87984	2851314	32.14%	1.070%
399	19.803	19.739	19.819	HH	91544	4301229	48.49%	1.614%
400	19.839	19.819	19.851	HH	92273	1743566	19.66%	0.654%
401	19.862	19.851	19.870	HH	91963	1013985	11.43%	0.381%
402	19.912	19.870	19.959	HH	96515	5024960	56.65%	1.886%
403	20.002	19.959	20.059	HH	102327	5798949	65.37%	2.177%
404	20.073	20.059	20.080	HH	96657	1218849	13.74%	0.457%

						rters		
405	20.149	20.080	20.162	HH	104815	4888092	55.11%	1.835%
406	20.170	20.162	20.180	HH	102901	1126627	12.70%	0.423%
407	20.198	20.180	20.204	HH	106440	1498027	16.89%	0.562%
408	20.212	20.204	20.222	HH	106579	1155814	13.03%	0.434%
409	20.259	20.222	20.275	HH	111444	3486975	39.31%	1.309%
410	20.281	20.275	20.290	HH	109761	1005513	11.34%	0.377%
411	20.294	20.290	20.304	HH	109412	865989	9.76%	0.325%
412	20.316	20.304	20.323	HH	108871	1275415	14.38%	0.479%
413	20.354	20.323	20.387	HH	112545	4217227	47.54%	1.583%
414	20.411	20.387	20.438	HH	110937	3411282	38.46%	1.280%
415	20.449	20.438	20.462	HH	110475	1567673	17.67%	0.588%
416	20.475	20.462	20.488	HH	110813	1695568	19.11%	0.636%
417	20.546	20.488	20.580	HH	116022	6254704	70.51%	2.348%
418	20.588	20.580	20.606	HH	111847	1768789	19.94%	0.664%
419	20.612	20.606	20.625	HH	109978	1234172	13.91%	0.463%
420	20.656	20.625	20.667	HH	111306	2750875	31.01%	1.033%
421	20.672	20.667	20.682	HH	109997	1006915	11.35%	0.378%
422	20.746	20.682	20.813	HH	115682	8870401	100.00%	3.330%
423	20.898	20.813	20.912	HH	116508	6782323	76.46%	2.546%
424	20.936	20.912	20.960	HH	116273	3336991	37.62%	1.253%
425	20.976	20.960	21.050	HH	115218	6129205	69.10%	2.301%
426	21.070	21.050	21.080	HH	111471	1954650	22.04%	0.734%
427	21.095	21.080	21.125	HH	111929	3036807	34.24%	1.140%
428	21.134	21.125	21.150	HH	109606	1586222	17.88%	0.595%
429	21.162	21.150	21.187	HH	109064	2444485	27.56%	0.918%
430	21.193	21.187	21.208	HH	108676	1331239	15.01%	0.500%
431	21.241	21.208	21.246	HH	110336	2537752	28.61%	0.953%
432	21.265	21.246	21.270	HH	112703	1606257	18.11%	0.603%
433	21.278	21.270	21.288	HH	113053	1202485	13.56%	0.451%
434	21.294	21.288	21.317	HH	112428	1919160	21.64%	0.720%
435	21.327	21.317	21.337	HH	111619	1353065	15.25%	0.508%
436	21.356	21.337	21.361	HH	112926	1634430	18.43%	0.613%
					Sum of corrected areas:		266417835	

FF011722.M Mon Jan 24 12:32:22 2022