

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
 Data File : FF009084.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2021 12:53
 Sample : M4057-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.337	2.354	HH	1661	15785	0.14%	0.002%
2	2.368	2.354	2.398	HH	2471	48913	0.42%	0.007%
3	2.402	2.398	2.415	HH	1647	16881	0.15%	0.002%
4	2.419	2.415	2.429	HH	1595	12222	0.11%	0.002%
5	2.442	2.429	2.472	HH	1669	39897	0.34%	0.005%
6	2.484	2.472	2.495	HH	1528	20844	0.18%	0.003%
7	2.505	2.495	2.521	HH	1614	23616	0.20%	0.003%
8	2.525	2.521	2.537	HH	1627	14624	0.13%	0.002%
9	2.551	2.537	2.560	HH	1796	22075	0.19%	0.003%
10	2.565	2.560	2.590	HH	1678	28613	0.25%	0.004%
11	2.607	2.590	2.624	HH	1786	32799	0.28%	0.004%
12	2.638	2.624	2.655	HH	1787	30759	0.27%	0.004%
13	2.662	2.655	2.689	HH	2063	34464	0.30%	0.005%
14	2.702	2.689	2.717	HH	1743	26469	0.23%	0.004%
15	2.738	2.717	2.760	HH	1743	40058	0.35%	0.005%
16	2.770	2.760	2.790	HH	1669	28795	0.25%	0.004%
17	2.797	2.790	2.813	HH	1551	19237	0.17%	0.003%
18	2.831	2.813	2.887	HH	2729	76114	0.66%	0.010%
19	2.890	2.887	2.896	HH	1346	7190	0.06%	0.001%
20	2.923	2.896	2.982	HH	3981	106778	0.92%	0.015%
21	2.992	2.982	3.005	HH	1858	23599	0.20%	0.003%
22	3.015	3.005	3.043	HH	1626	34774	0.30%	0.005%
23	3.106	3.043	3.135	HH	7140	169863	1.46%	0.023%
24	3.149	3.135	3.170	HH	3883	59109	0.51%	0.008%
25	3.183	3.170	3.214	HH	3203	61787	0.53%	0.008%
26	3.220	3.214	3.236	HH	2049	25389	0.22%	0.003%
27	3.245	3.236	3.258	HH	1773	20845	0.18%	0.003%
28	3.279	3.258	3.283	HH	1807	24929	0.21%	0.003%
29	3.288	3.283	3.330	HH	1899	45484	0.39%	0.006%
30	3.331	3.330	3.338	HH	1572	7362	0.06%	0.001%
31	3.342	3.338	3.364	HH	1605	22575	0.19%	0.003%
32	3.372	3.364	3.377	HH	1464	11039	0.10%	0.002%
33	3.397	3.377	3.414	HH	2235	37340	0.32%	0.005%
34	3.421	3.414	3.432	HH	1532	16039	0.14%	0.002%
35	3.434	3.432	3.453	HH	1420	17037	0.15%	0.002%
36	3.456	3.453	3.465	HH	1311	9147	0.08%	0.001%

					rteres			
37	3.490	3.465	3.510	HH	1480	37745	0.33%	0.005%
38	3.526	3.510	3.539	HH	1535	24881	0.21%	0.003%
39	3.553	3.539	3.562	HH	1475	19403	0.17%	0.003%
40	3.565	3.562	3.571	HH	1412	7162	0.06%	0.001%
41	3.596	3.571	3.634	HH	1718	54143	0.47%	0.007%
42	3.667	3.634	3.689	HH	1781	49154	0.42%	0.007%
43	3.704	3.689	3.724	HH	2082	36191	0.31%	0.005%
44	3.738	3.724	3.751	HH	1674	25120	0.22%	0.003%
45	3.773	3.751	3.799	HH	2698	55184	0.48%	0.008%
46	3.812	3.799	3.826	HH	1772	26782	0.23%	0.004%
47	3.848	3.826	3.862	HH	2444	41086	0.35%	0.006%
48	3.877	3.862	3.884	HH	1734	21269	0.18%	0.003%
49	3.897	3.884	3.912	HH	2493	35190	0.30%	0.005%
50	3.916	3.912	3.933	HH	1921	21214	0.18%	0.003%
51	3.942	3.933	3.958	HH	1720	23692	0.20%	0.003%
52	3.981	3.958	4.010	HH	2410	56757	0.49%	0.008%
53	4.017	4.010	4.039	HH	1527	24366	0.21%	0.003%
54	4.092	4.039	4.142	HH	3116	136824	1.18%	0.019%
55	4.159	4.142	4.191	HH	2317	57701	0.50%	0.008%
56	4.221	4.191	4.246	HH	6273	134780	1.16%	0.018%
57	4.256	4.246	4.329	HH	4563	152443	1.31%	0.021%
58	4.337	4.329	4.369	HH	2041	45366	0.39%	0.006%
59	4.387	4.369	4.410	HH	1791	42308	0.36%	0.006%
60	4.426	4.410	4.449	HH	1911	38262	0.33%	0.005%
61	4.469	4.449	4.497	HH	3494	61536	0.53%	0.008%
62	4.517	4.497	4.532	HH	2513	41862	0.36%	0.006%
63	4.542	4.532	4.564	HH	2123	36967	0.32%	0.005%
64	4.576	4.564	4.589	HH	1980	26820	0.23%	0.004%
65	4.595	4.589	4.602	HH	1958	14969	0.13%	0.002%
66	4.621	4.602	4.645	HH	2788	55083	0.47%	0.008%
67	4.650	4.645	4.657	HH	1662	11477	0.10%	0.002%
68	4.691	4.657	4.714	HH	6441	110130	0.95%	0.015%
69	4.721	4.714	4.741	HH	2484	34623	0.30%	0.005%
70	4.754	4.741	4.795	HH	2584	62611	0.54%	0.009%
71	4.824	4.795	4.838	HH	2309	51543	0.44%	0.007%
72	4.852	4.838	4.861	HH	2367	31843	0.27%	0.004%
73	4.876	4.861	4.914	HH	3851	84785	0.73%	0.012%
74	4.927	4.914	4.932	HH	1960	19984	0.17%	0.003%
75	4.950	4.932	4.967	HH	2163	39882	0.34%	0.005%
76	4.971	4.967	4.986	HH	1733	18822	0.16%	0.003%
77	5.003	4.986	5.016	HH	1780	29948	0.26%	0.004%
78	5.037	5.016	5.047	HH	1965	32859	0.28%	0.004%
79	5.083	5.047	5.095	HH	2202	57919	0.50%	0.008%
80	5.107	5.095	5.133	HH	2243	45772	0.39%	0.006%
81	5.146	5.133	5.161	HH	2126	33278	0.29%	0.005%
82	5.164	5.161	5.178	HH	2037	18933	0.16%	0.003%
83	5.192	5.178	5.202	HH	2129	27495	0.24%	0.004%
84	5.214	5.202	5.234	HH	2199	38046	0.33%	0.005%
85	5.245	5.234	5.264	HH	1758	28845	0.25%	0.004%
86	5.280	5.264	5.290	HH	2352	31611	0.27%	0.004%
87	5.294	5.290	5.312	HH	2142	26927	0.23%	0.004%
88	5.330	5.312	5.374	HH	3670	90422	0.78%	0.012%
89	5.390	5.374	5.420	HH	2410	55351	0.48%	0.008%

					rteres			
90	5.430	5.420	5.435	HH	1676	14297	0.12%	0.002%
91	5.461	5.435	5.489	HH	6475	102007	0.88%	0.014%
92	5.506	5.489	5.535	HH	3511	71436	0.62%	0.010%
93	5.545	5.535	5.552	HH	2196	22066	0.19%	0.003%
94	5.564	5.552	5.602	HH	2442	58937	0.51%	0.008%
95	5.619	5.602	5.633	HH	2174	35405	0.31%	0.005%
96	5.641	5.633	5.660	HH	1759	26700	0.23%	0.004%
97	5.664	5.660	5.672	HH	1716	12368	0.11%	0.002%
98	5.697	5.672	5.715	HH	1943	46568	0.40%	0.006%
99	5.720	5.715	5.735	HH	1888	21907	0.19%	0.003%
100	5.743	5.735	5.760	HH	1923	28073	0.24%	0.004%
101	5.777	5.760	5.801	HH	2750	57701	0.50%	0.008%
102	5.816	5.801	5.826	HH	2522	34913	0.30%	0.005%
103	5.838	5.826	5.862	HH	2761	50142	0.43%	0.007%
104	5.879	5.862	5.886	HH	2221	30375	0.26%	0.004%
105	5.904	5.886	5.936	HH	3242	71999	0.62%	0.010%
106	5.963	5.936	5.981	HH	3265	66640	0.57%	0.009%
107	6.002	5.981	6.021	HH	2671	54245	0.47%	0.007%
108	6.062	6.021	6.102	HH	17999	278804	2.40%	0.038%
109	6.121	6.102	6.180	HH	3265	123227	1.06%	0.017%
110	6.201	6.180	6.231	HH	2828	71552	0.62%	0.010%
111	6.235	6.231	6.239	HH	2012	9540	0.08%	0.001%
112	6.252	6.239	6.258	HH	2093	22457	0.19%	0.003%
113	6.262	6.258	6.306	HH	2094	57009	0.49%	0.008%
114	6.333	6.306	6.349	HH	3368	64861	0.56%	0.009%
115	6.374	6.349	6.399	HH	3049	84242	0.73%	0.011%
116	6.403	6.399	6.415	HH	2496	23165	0.20%	0.003%
117	6.446	6.415	6.467	HH	4865	98847	0.85%	0.013%
118	6.487	6.467	6.515	HH	4456	98364	0.85%	0.013%
119	6.530	6.515	6.552	HH	3327	59526	0.51%	0.008%
120	6.564	6.552	6.593	HH	2482	54188	0.47%	0.007%
121	6.638	6.593	6.660	HH	2690	88528	0.76%	0.012%
122	6.665	6.660	6.669	HH	2076	10737	0.09%	0.001%
123	6.672	6.669	6.683	HH	2063	17446	0.15%	0.002%
124	6.687	6.683	6.737	HH	2193	60027	0.52%	0.008%
125	6.770	6.737	6.784	HH	2042	50994	0.44%	0.007%
126	6.810	6.784	6.825	HH	2321	51721	0.45%	0.007%
127	6.828	6.825	6.840	HH	2189	20237	0.17%	0.003%
128	6.843	6.840	6.858	HH	2116	22209	0.19%	0.003%
129	6.873	6.858	6.884	HH	2209	32065	0.28%	0.004%
130	6.891	6.884	6.910	HH	2184	33208	0.29%	0.005%
131	6.948	6.910	6.964	HH	3272	82473	0.71%	0.011%
132	6.976	6.964	6.995	HH	2857	49358	0.43%	0.007%
133	7.019	6.995	7.034	HH	2916	65002	0.56%	0.009%
134	7.051	7.034	7.065	HH	2926	49749	0.43%	0.007%
135	7.074	7.065	7.095	HH	2525	42839	0.37%	0.006%
136	7.118	7.095	7.157	HH	8946	166022	1.43%	0.023%
137	7.161	7.157	7.174	HH	2820	26951	0.23%	0.004%
138	7.186	7.174	7.207	HH	2867	54274	0.47%	0.007%
139	7.210	7.207	7.228	HH	2588	29153	0.25%	0.004%
140	7.252	7.228	7.271	HH	9518	134866	1.16%	0.018%
141	7.282	7.271	7.301	HH	4043	63455	0.55%	0.009%

					rteres			
142	7.308	7.301	7.330	HH	3107	48650	0.42%	0.007%
143	7.340	7.330	7.368	HH	2718	57231	0.49%	0.008%
144	7.371	7.368	7.384	HH	2437	22623	0.20%	0.003%
145	7.407	7.384	7.449	HH	4549	120655	1.04%	0.016%
146	7.477	7.449	7.516	HH	2708	99949	0.86%	0.014%
147	7.540	7.516	7.555	HH	2557	54269	0.47%	0.007%
148	7.586	7.555	7.612	HH	2560	83097	0.72%	0.011%
149	7.629	7.612	7.655	HH	2610	61034	0.53%	0.008%
150	7.659	7.655	7.682	HH	2280	36244	0.31%	0.005%
151	7.704	7.682	7.728	HH	2884	68615	0.59%	0.009%
152	7.746	7.728	7.757	HH	2414	40507	0.35%	0.006%
153	7.762	7.757	7.792	HH	2354	48000	0.41%	0.007%
154	7.812	7.792	7.826	HH	3678	63460	0.55%	0.009%
155	7.841	7.826	7.852	HH	4703	64484	0.56%	0.009%
156	7.859	7.852	7.906	HH	4475	110250	0.95%	0.015%
157	7.912	7.906	7.916	HH	2726	15769	0.14%	0.002%
158	7.924	7.916	7.932	HH	2777	26242	0.23%	0.004%
159	7.939	7.932	7.961	HH	2865	48175	0.42%	0.007%
160	7.996	7.961	8.023	HH	4208	124466	1.07%	0.017%
161	8.026	8.023	8.036	HH	2999	23235	0.20%	0.003%
162	8.055	8.036	8.075	HH	3195	69225	0.60%	0.009%
163	8.097	8.075	8.150	HH	5330	178162	1.54%	0.024%
164	8.171	8.150	8.194	HH	5173	109195	0.94%	0.015%
165	8.212	8.194	8.227	HH	10472	137469	1.19%	0.019%
166	8.239	8.227	8.256	HH	8081	107633	0.93%	0.015%
167	8.275	8.256	8.342	HH	7250	222463	1.92%	0.030%
168	8.397	8.342	8.437	HH	23766	457056	3.94%	0.062%
169	8.445	8.437	8.470	HH	3970	71638	0.62%	0.010%
170	8.486	8.470	8.514	HH	4973	101148	0.87%	0.014%
171	8.529	8.514	8.551	HH	3394	69953	0.60%	0.010%
172	8.560	8.551	8.578	HH	3126	47898	0.41%	0.007%
173	8.607	8.578	8.615	HH	3109	66299	0.57%	0.009%
174	8.639	8.615	8.669	HH	5370	136254	1.17%	0.019%
175	8.691	8.669	8.715	HH	33524	395822	3.41%	0.054%
176	8.734	8.715	8.758	HH	6483	136061	1.17%	0.019%
177	8.765	8.758	8.791	HH	4640	87410	0.75%	0.012%
178	8.809	8.791	8.829	HH	5566	105139	0.91%	0.014%
179	8.862	8.829	8.886	HH	4189	133007	1.15%	0.018%
180	8.899	8.886	8.909	HH	3956	51621	0.45%	0.007%
181	8.931	8.909	8.945	HH	8200	132631	1.14%	0.018%
182	8.964	8.945	8.988	HH	18544	257092	2.22%	0.035%
183	9.012	8.988	9.040	HH	7669	191695	1.65%	0.026%
184	9.052	9.040	9.073	HH	4820	84067	0.72%	0.011%
185	9.097	9.073	9.120	HH	9041	163150	1.41%	0.022%
186	9.139	9.120	9.182	HH	6895	172722	1.49%	0.024%
187	9.198	9.182	9.229	HH	4140	103611	0.89%	0.014%
188	9.254	9.229	9.272	HH	7158	127838	1.10%	0.017%
189	9.286	9.272	9.310	HH	6339	108250	0.93%	0.015%
190	9.314	9.310	9.319	HH	3621	19594	0.17%	0.003%
191	9.339	9.319	9.358	HH	4953	96577	0.83%	0.013%
192	9.389	9.358	9.406	HH	7251	153520	1.32%	0.021%
193	9.421	9.406	9.450	HH	6531	145310	1.25%	0.020%
194	9.474	9.450	9.527	HH	28893	506739	4.37%	0.069%

					rteres			
195	9.551	9.527	9.580	HH	7973	193327	1.67%	0.026%
196	9.594	9.580	9.605	HH	7281	94272	0.81%	0.013%
197	9.623	9.605	9.644	HH	11761	193609	1.67%	0.026%
198	9.650	9.644	9.665	HH	5597	68529	0.59%	0.009%
199	9.685	9.665	9.723	HH	8388	212755	1.83%	0.029%
200	9.738	9.723	9.772	HH	5910	148536	1.28%	0.020%
201	9.795	9.772	9.832	HH	13650	297822	2.57%	0.041%
202	9.842	9.832	9.857	HH	5628	79904	0.69%	0.011%
203	9.873	9.857	9.880	HH	8923	100629	0.87%	0.014%
204	9.895	9.880	9.941	HH	14006	330514	2.85%	0.045%
205	9.957	9.941	9.974	HH	6522	112360	0.97%	0.015%
206	9.987	9.974	10.017	HH	5660	129253	1.11%	0.018%
207	10.055	10.017	10.110	HH	5283	251340	2.17%	0.034%
208	10.115	10.110	10.125	HH	4141	36664	0.32%	0.005%
209	10.168	10.125	10.192	HH	5867	192412	1.66%	0.026%
210	10.215	10.192	10.247	HH	6155	171128	1.48%	0.023%
211	10.266	10.247	10.281	HH	6739	120411	1.04%	0.016%
212	10.294	10.281	10.305	HH	6005	83246	0.72%	0.011%
213	10.325	10.305	10.337	HH	8512	141441	1.22%	0.019%
214	10.355	10.337	10.379	HH	12183	221927	1.91%	0.030%
215	10.395	10.379	10.431	HH	9729	217410	1.87%	0.030%
216	10.470	10.431	10.488	HH	10899	258143	2.23%	0.035%
217	10.492	10.488	10.508	HH	7824	90112	0.78%	0.012%
218	10.529	10.508	10.552	HH	17935	310750	2.68%	0.042%
219	10.565	10.552	10.584	HH	10105	163864	1.41%	0.022%
220	10.609	10.584	10.623	HH	10892	196627	1.70%	0.027%
221	10.640	10.623	10.654	HH	12733	185270	1.60%	0.025%
222	10.679	10.654	10.735	HH	21127	589194	5.08%	0.080%
223	10.747	10.735	10.756	HH	7661	93230	0.80%	0.013%
224	10.772	10.756	10.790	HH	10448	168851	1.46%	0.023%
225	10.802	10.790	10.825	HH	7301	149078	1.29%	0.020%
226	10.843	10.825	10.851	HH	10392	135516	1.17%	0.018%
227	10.877	10.851	10.927	HH	314987	3611945	31.14%	0.492%
228	10.950	10.927	10.994	HH	75081	1086999	9.37%	0.148%
229	10.998	10.994	11.019	HH	9022	127811	1.10%	0.017%
230	11.034	11.019	11.038	HH	8153	87315	0.75%	0.012%
231	11.055	11.038	11.075	HH	8054	169356	1.46%	0.023%
232	11.088	11.075	11.107	HH	7766	138309	1.19%	0.019%
233	11.131	11.107	11.143	HH	8101	162729	1.40%	0.022%
234	11.165	11.143	11.208	HH	27149	544648	4.70%	0.074%
235	11.239	11.208	11.252	HH	8696	217410	1.87%	0.030%
236	11.282	11.252	11.297	HH	14007	295292	2.55%	0.040%
237	11.311	11.297	11.349	HH	12780	306121	2.64%	0.042%
238	11.406	11.349	11.431	HH	17428	570302	4.92%	0.078%
239	11.439	11.431	11.444	HH	8250	65399	0.56%	0.009%
240	11.471	11.444	11.493	HH	12391	289731	2.50%	0.039%
241	11.528	11.493	11.546	HH	11729	330709	2.85%	0.045%
242	11.568	11.546	11.591	HH	13431	293623	2.53%	0.040%
243	11.603	11.591	11.620	HH	9636	156774	1.35%	0.021%
244	11.633	11.620	11.649	HH	9373	156504	1.35%	0.021%
245	11.676	11.649	11.691	HH	42712	590550	5.09%	0.080%
246	11.708	11.691	11.750	HH	51668	826350	7.12%	0.113%

rteres								
247	11.792	11.750	11.810	HH	46528	912307	7.87%	0.124%
248	11.825	11.810	11.839	HH	31081	407122	3.51%	0.055%
249	11.855	11.839	11.888	HH	40312	643703	5.55%	0.088%
250	11.904	11.888	11.913	HH	10932	156930	1.35%	0.021%
251	11.938	11.913	11.952	HH	12299	262393	2.26%	0.036%
252	11.977	11.952	11.990	HH	14163	301966	2.60%	0.041%
253	11.996	11.990	12.017	HH	13047	192988	1.66%	0.026%
254	12.038	12.017	12.061	HH	24462	461319	3.98%	0.063%
255	12.070	12.061	12.102	HH	14949	324686	2.80%	0.044%
256	12.107	12.102	12.122	HH	11232	126046	1.09%	0.017%
257	12.146	12.122	12.190	HH	31660	711531	6.13%	0.097%
258	12.227	12.190	12.270	HH	40872	921828	7.95%	0.126%
259	12.292	12.270	12.312	HH	15433	333941	2.88%	0.046%
260	12.327	12.312	12.339	HH	12748	198206	1.71%	0.027%
261	12.353	12.339	12.365	HH	13022	201959	1.74%	0.028%
262	12.395	12.365	12.409	HH	16808	386215	3.33%	0.053%
263	12.418	12.409	12.434	HH	15797	223226	1.92%	0.030%
264	12.440	12.434	12.447	HH	13798	108950	0.94%	0.015%
265	12.466	12.447	12.504	HH	21317	570473	4.92%	0.078%
266	12.532	12.504	12.556	HH	26678	596537	5.14%	0.081%
267	12.575	12.556	12.594	HH	35752	584535	5.04%	0.080%
268	12.616	12.594	12.633	HH	30476	575907	4.97%	0.078%
269	12.638	12.633	12.665	HH	24352	371668	3.20%	0.051%
270	12.698	12.665	12.735	HH	405089	4968987	42.84%	0.677%
271	12.739	12.735	12.772	HH	15508	330138	2.85%	0.045%
272	12.793	12.772	12.807	HH	16369	320852	2.77%	0.044%
273	12.831	12.807	12.839	HH	22763	365670	3.15%	0.050%
274	12.847	12.839	12.864	HH	23224	317451	2.74%	0.043%
275	12.881	12.864	12.895	HH	28528	430222	3.71%	0.059%
276	12.904	12.895	12.964	HH	23842	793759	6.84%	0.108%
277	12.995	12.964	13.027	HH	348291	4301840	37.09%	0.586%
278	13.048	13.027	13.064	HH	46485	706233	6.09%	0.096%
279	13.078	13.064	13.128	HH	49700	1047017	9.03%	0.143%
280	13.164	13.128	13.185	HH	28111	716217	6.18%	0.098%
281	13.193	13.185	13.214	HH	19951	318407	2.75%	0.043%
282	13.230	13.214	13.237	HH	19983	254634	2.20%	0.035%
283	13.260	13.237	13.287	HH	36923	799196	6.89%	0.109%
284	13.292	13.287	13.305	HH	21954	225726	1.95%	0.031%
285	13.322	13.305	13.327	HH	24073	306111	2.64%	0.042%
286	13.335	13.327	13.362	HH	23909	436149	3.76%	0.059%
287	13.388	13.362	13.427	HH	28255	874294	7.54%	0.119%
288	13.452	13.427	13.480	HH	47192	996807	8.59%	0.136%
289	13.483	13.480	13.501	HH	21219	269658	2.33%	0.037%
290	13.506	13.501	13.525	HH	20187	290498	2.50%	0.040%
291	13.579	13.525	13.620	HH	67536	1908183	16.45%	0.260%
292	13.645	13.620	13.663	HH	25952	592507	5.11%	0.081%
293	13.687	13.663	13.708	HH	46120	872165	7.52%	0.119%
294	13.727	13.708	13.750	HH	46541	850706	7.33%	0.116%
295	13.767	13.750	13.789	HH	28577	618416	5.33%	0.084%
296	13.835	13.789	13.842	HH	35657	970985	8.37%	0.132%
297	13.857	13.842	13.879	HH	47044	838685	7.23%	0.114%
298	13.898	13.879	13.941	HH	44718	1123467	9.69%	0.153%
299	13.974	13.941	13.994	HH	29223	835209	7.20%	0.114%

					rteres			
300	14.018	13.994	14.025	HH	26641	485121	4.18%	0.066%
301	14.042	14.025	14.073	HH	28609	770847	6.65%	0.105%
302	14.089	14.073	14.096	HH	25934	357490	3.08%	0.049%
303	14.106	14.096	14.126	HH	26352	454004	3.91%	0.062%
304	14.164	14.126	14.170	HH	26420	658190	5.67%	0.090%
305	14.173	14.170	14.187	HH	26474	275990	2.38%	0.038%
306	14.190	14.187	14.200	HH	25800	199354	1.72%	0.027%
307	14.219	14.200	14.223	HH	27205	354325	3.06%	0.048%
308	14.282	14.223	14.299	HH	36338	1431501	12.34%	0.195%
309	14.317	14.299	14.352	HH	51323	1219996	10.52%	0.166%
310	14.379	14.352	14.397	HH	33927	850747	7.34%	0.116%
311	14.416	14.397	14.463	HH	36396	1285736	11.09%	0.175%
312	14.494	14.463	14.515	HH	54188	1299816	11.21%	0.177%
313	14.521	14.515	14.533	HH	36617	374867	3.23%	0.051%
314	14.556	14.533	14.584	HH	74808	1552109	13.38%	0.212%
315	14.623	14.584	14.658	HH	56378	1821718	15.71%	0.248%
316	14.678	14.658	14.683	HH	37469	528967	4.56%	0.072%
317	14.712	14.683	14.775	HH	178163	3880924	33.46%	0.529%
318	14.824	14.775	14.837	HH	37821	1287023	11.10%	0.175%
319	14.870	14.837	14.891	HH	215041	3288503	28.35%	0.448%
320	14.912	14.891	14.940	HH	203219	3082718	26.58%	0.420%
321	14.960	14.940	14.987	HH	42656	1099251	9.48%	0.150%
322	15.032	14.987	15.085	HH	70009	2753471	23.74%	0.375%
323	15.113	15.085	15.141	HH	48135	1420441	12.25%	0.194%
324	15.174	15.141	15.197	HH	57132	1536353	13.25%	0.209%
325	15.213	15.197	15.272	HH	49935	2037327	17.57%	0.278%
326	15.311	15.272	15.348	HH	71891	2514446	21.68%	0.343%
327	15.354	15.348	15.389	HH	51760	1144621	9.87%	0.156%
328	15.456	15.389	15.477	HH	52023	2477426	21.36%	0.338%
329	15.496	15.477	15.515	HH	52494	1131099	9.75%	0.154%
330	15.541	15.515	15.563	HH	85017	1819592	15.69%	0.248%
331	15.579	15.563	15.614	HH	64037	1678805	14.47%	0.229%
332	15.629	15.614	15.639	HH	53721	795594	6.86%	0.108%
333	15.701	15.639	15.734	HH	70528	3369023	29.05%	0.459%
334	15.739	15.734	15.750	HH	51842	463475	4.00%	0.063%
335	15.756	15.750	15.760	HH	52330	334257	2.88%	0.046%
336	15.779	15.760	15.800	HH	60149	1323334	11.41%	0.180%
337	15.827	15.800	15.843	HH	54646	1349210	11.63%	0.184%
338	15.864	15.843	15.885	HH	60916	1421961	12.26%	0.194%
339	15.909	15.885	15.921	HH	60695	1254858	10.82%	0.171%
340	15.933	15.921	15.956	HH	60444	1232096	10.62%	0.168%
341	15.975	15.956	16.013	HH	62411	1997317	17.22%	0.272%
342	16.024	16.013	16.029	HH	56954	564344	4.87%	0.077%
343	16.036	16.029	16.059	HH	56639	982275	8.47%	0.134%
344	16.070	16.059	16.092	HH	57175	1111939	9.59%	0.152%
345	16.097	16.092	16.101	HH	56321	314334	2.71%	0.043%
346	16.146	16.101	16.164	HH	66919	2365430	20.39%	0.322%
347	16.176	16.164	16.197	HH	65480	1248001	10.76%	0.170%
348	16.222	16.197	16.232	HH	70212	1385129	11.94%	0.189%
349	16.246	16.232	16.267	HH	69282	1389355	11.98%	0.189%
350	16.291	16.267	16.302	HH	67854	1402681	12.09%	0.191%
351	16.342	16.302	16.361	HH	81549	2668311	23.01%	0.364%

rteres								
352	16.367	16.361	16.388	HH	75216	1148015	9.90%	0.156%
353	16.433	16.388	16.449	HH	252902	5113603	44.09%	0.697%
354	16.458	16.449	16.494	HH	144665	2749215	23.70%	0.375%
355	16.508	16.494	16.513	HH	74054	828061	7.14%	0.113%
356	16.529	16.513	16.537	HH	75898	1072907	9.25%	0.146%
357	16.562	16.537	16.584	HH	113690	2623829	22.62%	0.358%
358	16.595	16.584	16.604	HH	83012	934507	8.06%	0.127%
359	16.605	16.604	16.612	HH	82112	407244	3.51%	0.056%
360	16.616	16.612	16.634	HH	81491	1036202	8.93%	0.141%
361	16.640	16.634	16.667	HH	78251	1537554	13.26%	0.210%
362	16.683	16.667	16.695	HH	84879	1380660	11.90%	0.188%
363	16.726	16.695	16.735	HH	107482	2236148	19.28%	0.305%
364	16.755	16.735	16.784	HH	192188	3869557	33.36%	0.527%
365	16.814	16.784	16.851	HH	231621	5204902	44.88%	0.709%
366	16.881	16.851	16.894	HH	95213	2326227	20.06%	0.317%
367	16.915	16.894	16.942	HH	134268	3193822	27.54%	0.435%
368	16.961	16.942	16.990	HH	104021	2802175	24.16%	0.382%
369	16.993	16.990	17.001	HH	92339	564895	4.87%	0.077%
370	17.013	17.001	17.031	HH	96133	1732846	14.94%	0.236%
371	17.060	17.031	17.084	HH	103774	3189095	27.50%	0.435%
372	17.097	17.084	17.104	HH	99534	1199218	10.34%	0.163%
373	17.125	17.104	17.132	HH	102707	1664428	14.35%	0.227%
374	17.147	17.132	17.155	HH	105957	1457411	12.57%	0.199%
375	17.185	17.155	17.200	HH	112744	2951777	25.45%	0.402%
376	17.212	17.200	17.244	HH	114741	2870980	24.75%	0.391%
377	17.279	17.244	17.295	HH	114122	3348442	28.87%	0.456%
378	17.328	17.295	17.360	HH	129102	4653609	40.12%	0.634%
379	17.389	17.360	17.409	HH	116877	3314552	28.58%	0.452%
380	17.423	17.409	17.446	HH	118721	2496363	21.52%	0.340%
381	17.471	17.446	17.495	HH	129637	3518144	30.33%	0.479%
382	17.513	17.495	17.547	HH	121162	3594308	30.99%	0.490%
383	17.554	17.547	17.558	HH	113647	726922	6.27%	0.099%
384	17.580	17.558	17.598	HH	116667	2750544	23.72%	0.375%
385	17.609	17.598	17.633	HH	118720	2409727	20.78%	0.328%
386	17.650	17.633	17.660	HH	117218	1939600	16.72%	0.264%
387	17.687	17.660	17.708	HH	126233	3487865	30.07%	0.475%
388	17.730	17.708	17.744	HH	126985	2635476	22.72%	0.359%
389	17.770	17.744	17.778	HH	138945	2725767	23.50%	0.371%
390	17.783	17.778	17.826	HH	139220	3796324	32.73%	0.517%
391	17.835	17.826	17.844	HH	128260	1388025	11.97%	0.189%
392	17.851	17.844	17.856	HH	128274	892811	7.70%	0.122%
393	17.864	17.856	17.884	HH	132958	2183388	18.83%	0.298%
394	17.911	17.884	17.916	HH	138907	2595526	22.38%	0.354%
395	17.934	17.916	17.952	HH	159181	3237370	27.91%	0.441%
396	17.961	17.952	17.997	HH	151043	3884514	33.49%	0.529%
397	18.003	17.997	18.011	HH	136399	1125112	9.70%	0.153%
398	18.026	18.011	18.032	HH	138117	1721789	14.85%	0.235%
399	18.036	18.032	18.063	HH	138605	2528080	21.80%	0.345%
400	18.095	18.063	18.117	HH	164678	4865907	41.95%	0.663%
401	18.140	18.117	18.159	HH	159310	3835614	33.07%	0.523%
402	18.189	18.159	18.214	HH	247235	6146319	52.99%	0.838%
403	18.223	18.214	18.254	HH	156570	3637617	31.36%	0.496%
404	18.269	18.254	18.282	HH	153648	2570073	22.16%	0.350%

					rteres			
405	18.308	18.282	18.333	HH	182061	5153125	44.43%	0.702%
406	18.355	18.333	18.405	HH	173963	7012513	60.46%	0.956%
407	18.444	18.405	18.473	HH	237825	7271014	62.69%	0.991%
408	18.486	18.473	18.493	HH	154867	1826456	15.75%	0.249%
409	18.497	18.493	18.506	HH	155176	1208659	10.42%	0.165%
410	18.518	18.506	18.523	HH	159204	1566817	13.51%	0.214%
411	18.528	18.523	18.541	HH	159119	1720272	14.83%	0.234%
412	18.575	18.541	18.631	HH	182098	8917943	76.89%	1.215%
413	18.635	18.631	18.653	HH	155779	1989421	17.15%	0.271%
414	18.672	18.653	18.689	HH	161468	3412289	29.42%	0.465%
415	18.701	18.689	18.707	HH	170065	1823312	15.72%	0.248%
416	18.727	18.707	18.739	HH	181591	3321718	28.64%	0.453%
417	18.747	18.739	18.751	HH	171135	1233818	10.64%	0.168%
418	18.773	18.751	18.795	HH	185562	4702746	40.55%	0.641%
419	18.802	18.795	18.814	HH	169984	1919599	16.55%	0.262%
420	18.820	18.814	18.836	HH	167550	2118747	18.27%	0.289%
421	18.874	18.836	18.888	HH	179329	5421834	46.75%	0.739%
422	18.892	18.888	18.917	HH	179651	3070161	26.47%	0.418%
423	18.921	18.917	18.929	HH	172829	1269106	10.94%	0.173%
424	18.978	18.929	18.983	HH	195745	5852830	50.46%	0.798%
425	18.992	18.983	19.016	HH	197512	3812329	32.87%	0.520%
426	19.024	19.016	19.032	HH	185891	1734128	14.95%	0.236%
427	19.055	19.032	19.083	HH	195557	5660078	48.80%	0.771%
428	19.123	19.083	19.172	HH	197722	10016448	86.36%	1.365%
429	19.178	19.172	19.186	HH	180220	1555383	13.41%	0.212%
430	19.191	19.186	19.199	HH	183252	1376558	11.87%	0.188%
431	19.229	19.199	19.263	HH	192454	7184350	61.94%	0.979%
432	19.285	19.263	19.293	HH	191512	3352280	28.90%	0.457%
433	19.317	19.293	19.334	HH	192443	4654112	40.13%	0.634%
434	19.341	19.334	19.350	HH	191943	1901479	16.39%	0.259%
435	19.359	19.350	19.364	HH	191356	1517421	13.08%	0.207%
436	19.378	19.364	19.395	HH	200049	3682725	31.75%	0.502%
437	19.399	19.395	19.405	HH	195257	1060261	9.14%	0.144%
438	19.409	19.405	19.415	HH	194380	1252002	10.79%	0.171%
439	19.429	19.415	19.446	HH	209965	3693565	31.85%	0.503%
440	19.459	19.446	19.479	HH	202454	3909956	33.71%	0.533%
441	19.490	19.479	19.498	HH	202326	2293553	19.78%	0.313%
442	19.501	19.498	19.506	HH	201813	931804	8.03%	0.127%
443	19.533	19.506	19.568	HH	211339	7651152	65.97%	1.043%
444	19.604	19.568	19.637	HH	237185	9065522	78.16%	1.236%
445	19.669	19.637	19.704	HH	248772	9233541	79.61%	1.258%
446	19.757	19.704	19.787	HH	246910	11157877	96.20%	1.521%
447	19.809	19.787	19.819	HH	221047	4225162	36.43%	0.576%
448	19.827	19.819	19.837	HH	223063	2421680	20.88%	0.330%
449	19.843	19.837	19.848	HH	216525	1395383	12.03%	0.190%
450	19.866	19.848	19.870	HH	219602	2825882	24.37%	0.385%
451	19.884	19.870	19.899	HH	226661	3888304	33.53%	0.530%
452	19.908	19.899	19.914	HH	220393	1969191	16.98%	0.268%
453	19.937	19.914	19.955	HH	230215	5528237	47.66%	0.753%
454	19.987	19.955	20.015	HH	273816	8900644	76.74%	1.213%
455	20.051	20.015	20.071	HH	252977	8140859	70.19%	1.109%
456	20.085	20.071	20.098	HH	243054	3803772	32.80%	0.518%

rteres								
457	20.130	20.098	20.151	HH	247021	7695324	66.35%	1.049%
458	20.173	20.151	20.183	HH	241699	4511239	38.90%	0.615%
459	20.188	20.183	20.193	HH	240772	1409147	12.15%	0.192%
460	20.210	20.193	20.237	HH	251619	6534198	56.34%	0.891%
461	20.246	20.237	20.254	HH	244583	2418950	20.86%	0.330%
462	20.258	20.254	20.263	HH	245744	1321872	11.40%	0.180%
463	20.269	20.263	20.274	HH	244840	1708723	14.73%	0.233%
464	20.283	20.274	20.293	HH	249752	2679848	23.11%	0.365%
465	20.298	20.293	20.306	HH	246999	1986496	17.13%	0.271%
466	20.331	20.306	20.338	HH	252337	4819371	41.55%	0.657%
467	20.350	20.338	20.377	HH	258296	5806028	50.06%	0.791%
468	20.381	20.377	20.390	HH	249218	1980341	17.07%	0.270%
469	20.406	20.390	20.423	HH	251201	4823958	41.59%	0.657%
470	20.427	20.423	20.434	HH	245350	1580334	13.63%	0.215%
471	20.443	20.434	20.458	HH	249024	3577058	30.84%	0.488%
472	20.476	20.458	20.505	HH	257171	7028270	60.60%	0.958%
473	20.511	20.505	20.517	HH	245510	1787933	15.42%	0.244%
474	20.520	20.517	20.528	HH	244118	1572362	13.56%	0.214%
475	20.538	20.528	20.544	HH	244339	2313940	19.95%	0.315%
476	20.554	20.544	20.562	HH	248092	2704565	23.32%	0.369%
477	20.567	20.562	20.577	HH	246975	2237759	19.29%	0.305%
478	20.584	20.577	20.588	HH	244653	1538259	13.26%	0.210%
479	20.614	20.588	20.635	HH	252920	6909938	59.58%	0.942%
480	20.648	20.635	20.658	HH	246677	3381958	29.16%	0.461%
481	20.663	20.658	20.679	HH	244009	3109706	26.81%	0.424%
482	20.688	20.679	20.709	HH	242945	4292163	37.01%	0.585%
483	20.729	20.709	20.743	HH	246491	4933033	42.53%	0.672%
484	20.757	20.743	20.764	HH	239186	3048155	26.28%	0.415%
485	20.769	20.764	20.774	HH	238367	1339728	11.55%	0.183%
486	20.781	20.774	20.788	HH	239761	2013408	17.36%	0.274%
487	20.794	20.788	20.799	HH	239348	1541008	13.29%	0.210%
488	20.802	20.799	20.814	HH	236719	2133892	18.40%	0.291%
489	20.821	20.814	20.831	HH	239881	2475323	21.34%	0.337%
490	20.835	20.831	20.841	HH	237363	1365027	11.77%	0.186%
491	20.864	20.841	20.892	HH	248121	7350835	63.38%	1.002%
492	20.908	20.892	20.921	HH	235519	4063363	35.03%	0.554%
493	20.939	20.921	20.957	HH	232281	5043199	43.48%	0.687%
494	20.968	20.957	20.979	HH	232532	2905152	25.05%	0.396%
495	20.987	20.979	20.997	HH	232943	2593746	22.36%	0.353%
496	21.016	20.997	21.031	HH	236110	4651178	40.10%	0.634%
497	21.035	21.031	21.050	HH	232432	2624219	22.63%	0.358%
498	21.054	21.050	21.066	HH	231815	2222191	19.16%	0.303%
499	21.072	21.066	21.078	HH	230470	1643112	14.17%	0.224%
500	21.081	21.078	21.085	HH	229724	957244	8.25%	0.130%
501	21.087	21.085	21.097	HH	228705	1691733	14.59%	0.231%
502	21.102	21.097	21.111	HH	230371	1868845	16.11%	0.255%
503	21.116	21.111	21.120	HH	228221	1226491	10.57%	0.167%
504	21.134	21.120	21.154	HH	230856	4630627	39.93%	0.631%
505	21.161	21.154	21.175	HH	227692	2830821	24.41%	0.386%
506	21.219	21.175	21.244	HH	228387	9254506	79.79%	1.261%
507	21.249	21.244	21.255	HH	222508	1461391	12.60%	0.199%
508	21.263	21.255	21.268	HH	224772	1750714	15.09%	0.239%
509	21.286	21.268	21.293	HH	234425	3380783	29.15%	0.461%

					rters			
510	21.301	21.293	21.346	HH	235938	7307545	63.01%	0.996%
511	21.366	21.346	21.371	HH	222660	3214725	27.72%	0.438%
512	21.412	21.371	21.451	HH	232828	10888644	93.88%	1.484%
513	21.467	21.451	21.489	HH	220531	4944092	42.63%	0.674%
514	21.495	21.489	21.511	HH	219937	2812700	24.25%	0.383%
515	21.514	21.511	21.531	HH	217297	2550472	21.99%	0.348%
516	21.536	21.531	21.550	HH	213470	2514839	21.68%	0.343%
517	21.579	21.550	21.584	HH	212764	4199859	36.21%	0.572%
518	21.588	21.584	21.606	HH	214138	2798617	24.13%	0.381%
519	21.621	21.606	21.652	HH	214581	5912375	50.98%	0.806%
520	21.657	21.652	21.684	HH	210982	3896873	33.60%	0.531%
521	21.689	21.684	21.697	HH	207269	1612605	13.90%	0.220%
522	21.729	21.697	21.762	HH	220687	8195001	70.66%	1.117%
523	21.787	21.762	21.852	HH	221471	11598115	100.00%	1.581%
524	21.861	21.852	21.874	HH	208978	2726431	23.51%	0.372%
525	21.880	21.874	21.901	HHA	205605	3285275	28.33%	0.448%

Sum of corrected areas: 733752933

FF100721.M Fri Oct 08 14:39:58 2021