

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122121\
 Data File : FF009502.D
 Signal(s) : FID2B.ch
 Acq On : 21 Dec 2021 20:07
 Sample : M5182-05
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.132	2.100	2.154	BH	10	-4168	-0.04%	-0.002%
2	2.158	2.154	2.163	PH	-289	-1721	-0.02%	-0.001%
3	2.173	2.163	2.177	PH	-232	-2503	-0.02%	-0.001%
4	2.194	2.177	2.213	PH	403	-1371	-0.01%	-0.001%
5	2.217	2.213	2.234	PH	-233	-3790	-0.03%	-0.001%
6	2.239	2.234	2.242	PH	-270	-1421	-0.01%	-0.001%
7	2.263	2.242	2.284	PH	-30	-5419	-0.05%	-0.002%
8	2.322	2.284	2.333	PH	-80	-7670	-0.07%	-0.003%
9	2.342	2.333	2.373	PH	-134	-6514	-0.06%	-0.002%
10	2.382	2.373	2.403	PH	124	-1298	-0.01%	-0.000%
11	2.424	2.403	2.446	PH	531	3331	0.03%	0.001%
12	2.460	2.446	2.473	PH	639	4206	0.04%	0.002%
13	2.480	2.473	2.501	HH	363	1109	0.01%	0.000%
14	2.513	2.501	2.523	PH	-52	-1741	-0.02%	-0.001%
15	2.541	2.523	2.559	PH	881	6925	0.06%	0.003%
16	2.563	2.559	2.568	PH	92	134	0.00%	0.000%
17	2.576	2.568	2.620	PH	229	-2206	-0.02%	-0.001%
18	2.630	2.620	2.639	PH	126	11	0.00%	0.000%
19	2.661	2.639	2.678	HH	897	7990	0.07%	0.003%
20	2.697	2.678	2.723	PH	-22	-4606	-0.04%	-0.002%
21	2.741	2.723	2.758	PH	72	-1639	-0.02%	-0.001%
22	2.773	2.758	2.785	PH	103	-481	-0.00%	-0.000%
23	2.794	2.785	2.817	PH	47	-1517	-0.01%	-0.001%
24	2.824	2.817	2.830	PH	-172	-1759	-0.02%	-0.001%
25	2.857	2.830	2.872	PH	343	201	0.00%	0.000%
26	2.886	2.872	2.914	PH	548	1843	0.02%	0.001%
27	2.949	2.914	2.974	PH	924	9456	0.09%	0.004%
28	3.008	2.974	3.027	PH	2132	31186	0.29%	0.012%
29	3.040	3.027	3.069	HH	1059	12777	0.12%	0.005%
30	3.073	3.069	3.090	PH	61	-6	-0.00%	-0.000%
31	3.101	3.090	3.113	PH	73	-945	-0.01%	-0.000%
32	3.139	3.113	3.155	PH	633	3440	0.03%	0.001%
33	3.166	3.155	3.175	HH	431	2924	0.03%	0.001%
34	3.190	3.175	3.200	HH	1637	14250	0.13%	0.005%
35	3.214	3.200	3.229	HH	4149	37578	0.34%	0.014%
36	3.236	3.229	3.273	HH	816	3915	0.04%	0.001%

					rteres			
37	3.292	3.273	3.300	PH	-4	-2285	-0.02%	-0.001%
38	3.319	3.300	3.331	PH	2496	20784	0.19%	0.008%
39	3.343	3.331	3.358	HH	2264	21981	0.20%	0.008%
40	3.375	3.358	3.422	HH	1935	33371	0.31%	0.013%
41	3.433	3.422	3.446	HH	1249	8700	0.08%	0.003%
42	3.465	3.446	3.493	PH	2982	34022	0.31%	0.013%
43	3.524	3.493	3.544	PH	2845	40278	0.37%	0.015%
44	3.567	3.544	3.608	HH	6787	124513	1.14%	0.047%
45	3.639	3.608	3.672	HH	6671	107874	0.99%	0.041%
46	3.687	3.672	3.716	HH	2805	33059	0.30%	0.012%
47	3.731	3.716	3.751	HH	4010	33403	0.31%	0.013%
48	3.780	3.751	3.797	HH	3046	45939	0.42%	0.017%
49	3.806	3.797	3.827	HH	2833	29560	0.27%	0.011%
50	3.848	3.827	3.869	PH	2426	31913	0.29%	0.012%
51	3.883	3.869	3.909	HH	11994	167580	1.54%	0.063%
52	3.920	3.909	3.941	HH	6405	96964	0.89%	0.036%
53	3.952	3.941	3.976	HH	4993	67600	0.62%	0.025%
54	3.998	3.976	4.007	HH	3016	39823	0.37%	0.015%
55	4.022	4.007	4.045	HH	3412	58945	0.54%	0.022%
56	4.061	4.045	4.083	HH	4326	65559	0.60%	0.025%
57	4.101	4.083	4.137	HH	5034	79167	0.73%	0.030%
58	4.171	4.137	4.189	HH	7018	88435	0.81%	0.033%
59	4.211	4.189	4.215	HH	3468	41164	0.38%	0.015%
60	4.225	4.215	4.234	HH	4078	40998	0.38%	0.015%
61	4.245	4.234	4.282	HH	4588	95196	0.87%	0.036%
62	4.295	4.282	4.307	HH	3130	37989	0.35%	0.014%
63	4.325	4.307	4.380	HH	5983	110479	1.01%	0.042%
64	4.415	4.380	4.437	HH	7436	142707	1.31%	0.054%
65	4.453	4.437	4.468	HH	11503	151463	1.39%	0.057%
66	4.475	4.468	4.499	HH	6402	94444	0.87%	0.035%
67	4.511	4.499	4.526	HH	6550	75476	0.69%	0.028%
68	4.537	4.526	4.546	HH	3892	43479	0.40%	0.016%
69	4.565	4.546	4.575	HH	7210	98921	0.91%	0.037%
70	4.584	4.575	4.598	HH	7472	81660	0.75%	0.031%
71	4.629	4.598	4.644	HH	10224	177201	1.63%	0.067%
72	4.668	4.644	4.707	HH	12670	299217	2.75%	0.112%
73	4.724	4.707	4.755	HH	14283	224215	2.06%	0.084%
74	4.776	4.755	4.799	HH	6441	131768	1.21%	0.050%
75	4.814	4.799	4.831	HH	5621	79613	0.73%	0.030%
76	4.878	4.831	4.893	HH	8966	193391	1.77%	0.073%
77	4.899	4.893	4.923	HH	5383	70479	0.65%	0.026%
78	4.944	4.923	4.955	HH	8073	103488	0.95%	0.039%
79	4.969	4.955	4.982	HH	13744	163600	1.50%	0.061%
80	4.989	4.982	4.998	HH	8556	78848	0.72%	0.030%
81	5.005	4.998	5.011	HH	8296	60979	0.56%	0.023%
82	5.016	5.011	5.033	HH	8170	82801	0.76%	0.031%
83	5.050	5.033	5.074	HH	7475	142395	1.31%	0.054%
84	5.092	5.074	5.102	HH	7573	110613	1.02%	0.042%
85	5.116	5.102	5.136	HH	8649	154791	1.42%	0.058%
86	5.148	5.136	5.162	HH	8327	116343	1.07%	0.044%
87	5.179	5.162	5.193	HH	15064	190037	1.74%	0.071%
88	5.208	5.193	5.254	HH	13018	331917	3.05%	0.125%
89	5.268	5.254	5.280	HH	8249	103478	0.95%	0.039%

					rteres			
90	5.309	5.280	5.334	HH	28864	465203	4.27%	0.175%
91	5.361	5.334	5.372	HH	11212	202058	1.85%	0.076%
92	5.377	5.372	5.395	HH	8861	100499	0.92%	0.038%
93	5.410	5.395	5.425	HH	9269	141298	1.30%	0.053%
94	5.435	5.425	5.445	HH	7928	93278	0.86%	0.035%
95	5.467	5.445	5.493	HH	34368	483388	4.44%	0.182%
96	5.516	5.493	5.528	HH	10067	194725	1.79%	0.073%
97	5.543	5.528	5.557	HH	10528	160071	1.47%	0.060%
98	5.578	5.557	5.618	HH	15569	401833	3.69%	0.151%
99	5.637	5.618	5.648	HH	12433	172060	1.58%	0.065%
100	5.655	5.648	5.667	HH	9933	101989	0.94%	0.038%
101	5.697	5.667	5.718	HH	14983	343378	3.15%	0.129%
102	5.743	5.718	5.762	HH	16459	266712	2.45%	0.100%
103	5.793	5.762	5.811	HH	18888	391364	3.59%	0.147%
104	5.822	5.811	5.832	HH	11580	135988	1.25%	0.051%
105	5.838	5.832	5.852	HH	11310	133243	1.22%	0.050%
106	5.878	5.852	5.897	HH	14645	329653	3.03%	0.124%
107	5.933	5.897	5.951	HH	16280	414791	3.81%	0.156%
108	5.969	5.951	5.993	HH	17890	359561	3.30%	0.135%
109	6.013	5.993	6.043	HH	17094	433551	3.98%	0.163%
110	6.074	6.043	6.092	HH	20229	447147	4.10%	0.168%
111	6.096	6.092	6.124	HH	14507	266300	2.44%	0.100%
112	6.147	6.124	6.164	HH	23681	424949	3.90%	0.160%
113	6.197	6.164	6.210	HH	23038	506616	4.65%	0.190%
114	6.218	6.210	6.267	HH	19414	510083	4.68%	0.192%
115	6.284	6.267	6.297	HH	19096	271793	2.49%	0.102%
116	6.301	6.297	6.317	HH	15324	159864	1.47%	0.060%
117	6.329	6.317	6.335	HH	13509	138371	1.27%	0.052%
118	6.354	6.335	6.378	HH	18925	395613	3.63%	0.149%
119	6.392	6.378	6.400	HH	17196	196362	1.80%	0.074%
120	6.416	6.400	6.438	HH	33431	549188	5.04%	0.206%
121	6.452	6.438	6.475	HH	28443	469012	4.30%	0.176%
122	6.487	6.475	6.498	HH	15660	191010	1.75%	0.072%
123	6.540	6.498	6.559	HH	20322	622031	5.71%	0.234%
124	6.587	6.559	6.611	HH	24726	592978	5.44%	0.223%
125	6.620	6.611	6.632	HH	15095	174151	1.60%	0.065%
126	6.649	6.632	6.679	HH	21036	470103	4.31%	0.177%
127	6.688	6.679	6.692	HH	12502	94838	0.87%	0.036%
128	6.722	6.692	6.741	HH	20170	485466	4.46%	0.182%
129	6.759	6.741	6.764	HH	19614	239140	2.19%	0.090%
130	6.785	6.764	6.802	HH	24585	476829	4.38%	0.179%
131	6.823	6.802	6.854	HH	23305	567849	5.21%	0.213%
132	6.876	6.854	6.894	HH	22939	465397	4.27%	0.175%
133	6.901	6.894	6.924	HH	18281	297428	2.73%	0.112%
134	6.930	6.924	6.944	HH	14014	159172	1.46%	0.060%
135	6.966	6.944	7.005	HH	54401	1052820	9.66%	0.396%
136	7.021	7.005	7.043	HH	22907	442000	4.06%	0.166%
137	7.064	7.043	7.081	HH	26638	450187	4.13%	0.169%
138	7.092	7.081	7.121	HH	17675	386849	3.55%	0.145%
139	7.149	7.121	7.159	HH	21702	431924	3.96%	0.162%
140	7.166	7.159	7.177	HH	20471	216972	1.99%	0.082%
141	7.189	7.177	7.210	HH	21377	368460	3.38%	0.138%

rteres								
142	7.232	7.210	7.249	HH	21637	441282	4.05%	0.166%
143	7.255	7.249	7.262	HH	18044	135225	1.24%	0.051%
144	7.273	7.262	7.302	HH	20097	439967	4.04%	0.165%
145	7.318	7.302	7.332	HH	18925	321541	2.95%	0.121%
146	7.359	7.332	7.389	HH	34218	817585	7.50%	0.307%
147	7.405	7.389	7.426	HH	19494	374102	3.43%	0.141%
148	7.446	7.426	7.457	HH	17762	291491	2.68%	0.110%
149	7.469	7.457	7.482	HH	18817	262710	2.41%	0.099%
150	7.498	7.482	7.504	HH	19983	241137	2.21%	0.091%
151	7.519	7.504	7.537	HH	24570	412605	3.79%	0.155%
152	7.551	7.537	7.582	HH	17298	418768	3.84%	0.157%
153	7.610	7.582	7.627	HH	21294	447163	4.10%	0.168%
154	7.647	7.627	7.673	HH	18668	463192	4.25%	0.174%
155	7.698	7.673	7.720	HH	17425	454806	4.17%	0.171%
156	7.750	7.720	7.770	HH	20340	553230	5.08%	0.208%
157	7.787	7.770	7.828	HH	25899	660735	6.06%	0.248%
158	7.845	7.828	7.856	HH	16171	251492	2.31%	0.095%
159	7.875	7.856	7.902	HH	46623	756223	6.94%	0.284%
160	7.924	7.902	7.945	HH	20043	447345	4.11%	0.168%
161	7.962	7.945	7.981	HH	19662	356627	3.27%	0.134%
162	8.051	7.981	8.072	HH	23963	987709	9.06%	0.371%
163	8.099	8.072	8.118	HH	20891	489677	4.49%	0.184%
164	8.125	8.118	8.134	HH	16370	151306	1.39%	0.057%
165	8.150	8.134	8.164	HH	19292	309316	2.84%	0.116%
166	8.172	8.164	8.185	HH	16599	196322	1.80%	0.074%
167	8.206	8.185	8.223	HH	24803	440805	4.05%	0.166%
168	8.238	8.223	8.253	HH	16768	287683	2.64%	0.108%
169	8.266	8.253	8.286	HH	18316	327439	3.01%	0.123%
170	8.296	8.286	8.312	HH	16037	238518	2.19%	0.090%
171	8.336	8.312	8.366	HH	16080	461486	4.24%	0.173%
172	8.380	8.366	8.390	HH	12567	170796	1.57%	0.064%
173	8.406	8.390	8.421	HH	18144	283473	2.60%	0.107%
174	8.438	8.421	8.454	HH	15579	289858	2.66%	0.109%
175	8.467	8.454	8.484	HH	13750	231143	2.12%	0.087%
176	8.503	8.484	8.520	HH	18577	336986	3.09%	0.127%
177	8.528	8.520	8.542	HH	15803	202519	1.86%	0.076%
178	8.566	8.542	8.571	HH	18425	291827	2.68%	0.110%
179	8.588	8.571	8.611	HH	36756	565367	5.19%	0.212%
180	8.623	8.611	8.645	HH	12637	241934	2.22%	0.091%
181	8.662	8.645	8.682	HH	14111	269967	2.48%	0.101%
182	8.702	8.682	8.721	HH	13156	285086	2.62%	0.107%
183	8.733	8.721	8.751	HH	13631	218796	2.01%	0.082%
184	8.766	8.751	8.777	HH	11635	176968	1.62%	0.067%
185	8.813	8.777	8.834	HH	13947	416034	3.82%	0.156%
186	8.838	8.834	8.848	HH	11939	99362	0.91%	0.037%
187	8.870	8.848	8.891	HH	14763	328133	3.01%	0.123%
188	8.902	8.891	8.931	HH	13497	269357	2.47%	0.101%
189	8.955	8.931	8.979	HH	11936	283462	2.60%	0.107%
190	9.017	8.979	9.039	HH	10754	335179	3.08%	0.126%
191	9.070	9.039	9.083	HH	8987	219081	2.01%	0.082%
192	9.102	9.083	9.122	HH	9916	202946	1.86%	0.076%
193	9.152	9.122	9.186	HH	10616	338114	3.10%	0.127%
194	9.199	9.186	9.212	HH	7739	115570	1.06%	0.043%

					rteres			
195	9.249	9.212	9.290	HH	11919	418511	3.84%	0.157%
196	9.317	9.290	9.349	HH	10804	303368	2.78%	0.114%
197	9.357	9.349	9.367	HH	6986	75730	0.70%	0.028%
198	9.377	9.367	9.392	HH	6935	98875	0.91%	0.037%
199	9.407	9.392	9.455	HH	7900	247969	2.28%	0.093%
200	9.481	9.455	9.513	HH	8545	222405	2.04%	0.084%
201	9.526	9.513	9.538	HH	5535	80840	0.74%	0.030%
202	9.562	9.538	9.576	HH	6645	138033	1.27%	0.052%
203	9.597	9.576	9.628	HH	7358	204474	1.88%	0.077%
204	9.647	9.628	9.695	HH	9455	251239	2.31%	0.094%
205	9.723	9.695	9.736	HH	5445	129307	1.19%	0.049%
206	9.751	9.736	9.787	HH	6662	158116	1.45%	0.059%
207	9.814	9.787	9.847	HH	4613	151745	1.39%	0.057%
208	9.854	9.847	9.863	HH	3935	39027	0.36%	0.015%
209	9.873	9.863	9.901	HH	4071	85500	0.78%	0.032%
210	9.916	9.901	9.939	HH	4118	86596	0.79%	0.033%
211	9.974	9.939	10.006	HH	5848	176813	1.62%	0.066%
212	10.032	10.006	10.053	HH	9473	188443	1.73%	0.071%
213	10.063	10.053	10.075	HH	4799	59340	0.54%	0.022%
214	10.111	10.075	10.142	HH	5466	190430	1.75%	0.072%
215	10.160	10.142	10.208	HH	5154	163782	1.50%	0.062%
216	10.228	10.208	10.243	HH	3972	76879	0.71%	0.029%
217	10.263	10.243	10.282	HH	6030	107159	0.98%	0.040%
218	10.293	10.282	10.330	HH	4216	113035	1.04%	0.042%
219	10.339	10.330	10.351	HH	3854	46090	0.42%	0.017%
220	10.381	10.351	10.417	HH	5908	166574	1.53%	0.063%
221	10.453	10.417	10.472	HH	7902	175235	1.61%	0.066%
222	10.484	10.472	10.501	HH	5490	81501	0.75%	0.031%
223	10.509	10.501	10.545	HH	4111	96270	0.88%	0.036%
224	10.552	10.545	10.559	HH	2907	24801	0.23%	0.009%
225	10.567	10.559	10.586	HH	2971	47054	0.43%	0.018%
226	10.601	10.586	10.619	HH	2995	56346	0.52%	0.021%
227	10.638	10.619	10.666	HH	4036	92378	0.85%	0.035%
228	10.691	10.666	10.739	HH	4350	161914	1.49%	0.061%
229	10.755	10.739	10.802	HH	3857	123768	1.14%	0.047%
230	10.807	10.802	10.815	HH	3108	22935	0.21%	0.009%
231	10.851	10.815	10.873	HH	4562	121091	1.11%	0.046%
232	10.887	10.873	10.902	HH	3261	50953	0.47%	0.019%
233	10.919	10.902	10.952	HH	3242	91188	0.84%	0.034%
234	10.972	10.952	10.982	HH	2809	46761	0.43%	0.018%
235	11.016	10.982	11.040	HH	3636	109336	1.00%	0.041%
236	11.056	11.040	11.065	HH	3354	46547	0.43%	0.017%
237	11.082	11.065	11.107	HH	5840	105734	0.97%	0.040%
238	11.126	11.107	11.136	HH	3478	55996	0.51%	0.021%
239	11.161	11.136	11.210	HH	8941	214377	1.97%	0.081%
240	11.239	11.210	11.258	HH	7962	136564	1.25%	0.051%
241	11.273	11.258	11.299	HH	4089	87682	0.80%	0.033%
242	11.315	11.299	11.345	HH	3296	81107	0.74%	0.030%
243	11.373	11.345	11.385	HH	4455	89978	0.83%	0.034%
244	11.389	11.385	11.413	HH	4250	62247	0.57%	0.023%
245	11.428	11.413	11.449	HH	4622	85404	0.78%	0.032%
246	11.469	11.449	11.490	HH	4663	101363	0.93%	0.038%

rteres								
247	11.511	11.490	11.552	HH	5743	174455	1.60%	0.066%
248	11.564	11.552	11.612	HH	4134	127285	1.17%	0.048%
249	11.633	11.612	11.648	HH	3502	71566	0.66%	0.027%
250	11.651	11.648	11.667	HH	3363	37220	0.34%	0.014%
251	11.686	11.667	11.698	HH	3453	61988	0.57%	0.023%
252	11.729	11.698	11.765	HH	4986	165661	1.52%	0.062%
253	11.803	11.765	11.817	HH	5743	137311	1.26%	0.052%
254	11.838	11.817	11.862	HH	12602	205007	1.88%	0.077%
255	11.876	11.862	11.892	HH	4009	66663	0.61%	0.025%
256	11.904	11.892	11.924	HH	3878	72595	0.67%	0.027%
257	11.951	11.924	11.962	HH	4333	89719	0.82%	0.034%
258	12.006	11.962	12.057	HH	36991	691973	6.35%	0.260%
259	12.071	12.057	12.076	HH	5968	67166	0.62%	0.025%
260	12.094	12.076	12.122	HH	6977	161341	1.48%	0.061%
261	12.141	12.122	12.161	HH	6601	133378	1.22%	0.050%
262	12.172	12.161	12.192	HH	5134	91992	0.84%	0.035%
263	12.208	12.192	12.219	HH	4831	73287	0.67%	0.028%
264	12.227	12.219	12.283	HH	4933	166449	1.53%	0.063%
265	12.313	12.283	12.353	HH	5863	201329	1.85%	0.076%
266	12.387	12.353	12.406	HH	5820	150763	1.38%	0.057%
267	12.423	12.406	12.428	HH	5020	62114	0.57%	0.023%
268	12.452	12.428	12.472	HH	10680	205098	1.88%	0.077%
269	12.486	12.472	12.506	HH	7898	130026	1.19%	0.049%
270	12.530	12.506	12.566	HH	11495	257321	2.36%	0.097%
271	12.570	12.566	12.581	HH	4800	41124	0.38%	0.015%
272	12.615	12.581	12.692	HH	152231	2121048	19.47%	0.797%
273	12.711	12.692	12.728	HH	7382	137056	1.26%	0.052%
274	12.743	12.728	12.763	HH	6880	128771	1.18%	0.048%
275	12.771	12.763	12.785	HH	5280	65452	0.60%	0.025%
276	12.814	12.785	12.827	HH	8669	171886	1.58%	0.065%
277	12.835	12.827	12.853	HH	8020	110768	1.02%	0.042%
278	12.871	12.853	12.912	HH	7154	210496	1.93%	0.079%
279	12.919	12.912	12.928	HH	4506	41689	0.38%	0.016%
280	12.945	12.928	12.977	HH	5099	135447	1.24%	0.051%
281	13.022	12.977	13.044	HH	10984	280077	2.57%	0.105%
282	13.072	13.044	13.096	HH	9351	245583	2.25%	0.092%
283	13.109	13.096	13.181	HH	7228	302154	2.77%	0.114%
284	13.202	13.181	13.219	HH	6857	136291	1.25%	0.051%
285	13.237	13.219	13.287	HH	10205	286137	2.63%	0.108%
286	13.316	13.287	13.323	HH	6655	136069	1.25%	0.051%
287	13.354	13.323	13.369	HH	7219	186672	1.71%	0.070%
288	13.387	13.369	13.423	HH	8413	221821	2.04%	0.083%
289	13.437	13.423	13.467	HH	6022	149059	1.37%	0.056%
290	13.499	13.467	13.512	HH	5803	149192	1.37%	0.056%
291	13.534	13.512	13.559	HH	7611	176943	1.62%	0.066%
292	13.578	13.559	13.623	HH	6414	214474	1.97%	0.081%
293	13.643	13.623	13.665	HH	5637	134626	1.24%	0.051%
294	13.683	13.665	13.702	HH	5706	118202	1.08%	0.044%
295	13.727	13.702	13.755	HH	6761	189163	1.74%	0.071%
296	13.773	13.755	13.793	HH	5673	126749	1.16%	0.048%
297	13.799	13.793	13.857	HH	5553	203171	1.86%	0.076%
298	13.867	13.857	13.872	HH	5189	48709	0.45%	0.018%
299	13.880	13.872	13.902	HH	5271	93228	0.86%	0.035%

					rteres			
300	13.941	13.902	13.956	HH	6319	181684	1.67%	0.068%
301	13.995	13.956	14.062	HH	8099	418657	3.84%	0.157%
302	14.079	14.062	14.101	HH	5858	132474	1.22%	0.050%
303	14.106	14.101	14.114	HH	5497	42969	0.39%	0.016%
304	14.146	14.114	14.176	HH	8070	249691	2.29%	0.094%
305	14.204	14.176	14.230	HH	7432	220312	2.02%	0.083%
306	14.246	14.230	14.280	HH	6552	191377	1.76%	0.072%
307	14.297	14.280	14.329	HH	6278	179791	1.65%	0.068%
308	14.367	14.329	14.387	HH	7195	224907	2.06%	0.085%
309	14.435	14.387	14.447	HH	10800	286899	2.63%	0.108%
310	14.477	14.447	14.534	HH	142352	2185153	20.05%	0.821%
311	14.575	14.534	14.599	HH	7840	292191	2.68%	0.110%
312	14.632	14.599	14.657	HH	12674	339031	3.11%	0.127%
313	14.661	14.657	14.693	HH	9408	192833	1.77%	0.072%
314	14.720	14.693	14.757	HH	14291	394976	3.62%	0.148%
315	14.778	14.757	14.813	HH	9362	280868	2.58%	0.106%
316	14.836	14.813	14.855	HH	8264	197456	1.81%	0.074%
317	14.880	14.855	14.892	HH	8194	180302	1.65%	0.068%
318	14.920	14.892	14.944	HH	10910	285237	2.62%	0.107%
319	14.967	14.944	14.992	HH	8945	238295	2.19%	0.090%
320	15.014	14.992	15.027	HH	9249	177175	1.63%	0.067%
321	15.042	15.027	15.046	HH	9071	102188	0.94%	0.038%
322	15.078	15.046	15.168	HH	51782	1480020	13.58%	0.556%
323	15.196	15.168	15.232	HH	11493	387234	3.55%	0.146%
324	15.261	15.232	15.286	HH	13869	353066	3.24%	0.133%
325	15.301	15.286	15.312	HH	9457	143759	1.32%	0.054%
326	15.328	15.312	15.353	HH	9638	226701	2.08%	0.085%
327	15.401	15.353	15.411	HH	9468	319461	2.93%	0.120%
328	15.433	15.411	15.448	HH	10376	223462	2.05%	0.084%
329	15.459	15.448	15.476	HH	10032	167214	1.53%	0.063%
330	15.498	15.476	15.524	HH	10765	290235	2.66%	0.109%
331	15.555	15.524	15.581	HH	12678	380920	3.50%	0.143%
332	15.601	15.581	15.637	HH	12523	380114	3.49%	0.143%
333	15.641	15.637	15.648	HH	10519	67957	0.62%	0.026%
334	15.662	15.648	15.675	HH	10575	175667	1.61%	0.066%
335	15.700	15.675	15.713	HH	12141	253492	2.33%	0.095%
336	15.758	15.713	15.777	HH	13737	495820	4.55%	0.186%
337	15.801	15.777	15.817	HH	16191	363069	3.33%	0.136%
338	15.835	15.817	15.852	HH	17074	325022	2.98%	0.122%
339	15.862	15.852	15.882	HH	15745	275589	2.53%	0.104%
340	15.895	15.882	15.918	HH	15549	321847	2.95%	0.121%
341	15.929	15.918	15.957	HH	14550	333324	3.06%	0.125%
342	15.978	15.957	16.022	HH	15079	561093	5.15%	0.211%
343	16.036	16.022	16.065	HH	14478	370897	3.40%	0.139%
344	16.094	16.065	16.131	HH	19079	648503	5.95%	0.244%
345	16.146	16.131	16.153	HH	15255	203071	1.86%	0.076%
346	16.178	16.153	16.200	HH	17001	441978	4.06%	0.166%
347	16.253	16.200	16.277	HH	16735	727322	6.68%	0.273%
348	16.310	16.277	16.340	HH	24292	712050	6.53%	0.268%
349	16.345	16.340	16.361	HH	16537	209242	1.92%	0.079%
350	16.366	16.361	16.369	HH	16146	73540	0.67%	0.028%
351	16.410	16.369	16.419	HH	16815	498187	4.57%	0.187%

					rteres			
352	16.437	16.419	16.442	HH	16819	231375	2.12%	0.087%
353	16.501	16.442	16.520	HH	18125	818811	7.51%	0.308%
354	16.562	16.520	16.591	HH	19291	800652	7.35%	0.301%
355	16.647	16.591	16.671	HH	23697	1007932	9.25%	0.379%
356	16.697	16.671	16.753	HH	30181	1181353	10.84%	0.444%
357	16.757	16.753	16.776	HH	20082	269607	2.47%	0.101%
358	16.781	16.776	16.798	HH	19885	268296	2.46%	0.101%
359	16.881	16.798	16.887	HH	20525	1067466	9.80%	0.401%
360	16.918	16.887	16.936	HH	21382	616885	5.66%	0.232%
361	16.972	16.936	16.997	HH	24904	824932	7.57%	0.310%
362	17.038	16.997	17.061	HH	24106	897685	8.24%	0.337%
363	17.089	17.061	17.121	HH	26972	899391	8.25%	0.338%
364	17.142	17.121	17.157	HH	24469	531198	4.88%	0.200%
365	17.180	17.157	17.192	HH	24649	514430	4.72%	0.193%
366	17.211	17.192	17.220	HH	24785	404915	3.72%	0.152%
367	17.267	17.220	17.271	HH	25738	767487	7.04%	0.288%
368	17.277	17.271	17.284	HH	25757	208128	1.91%	0.078%
369	17.319	17.284	17.362	HH	27107	1223336	11.23%	0.460%
370	17.368	17.362	17.372	HH	25891	168038	1.54%	0.063%
371	17.381	17.372	17.385	HH	26079	191503	1.76%	0.072%
372	17.399	17.385	17.410	HH	26199	394716	3.62%	0.148%
373	17.415	17.410	17.422	HH	26139	195793	1.80%	0.074%
374	17.433	17.422	17.437	HH	26166	231338	2.12%	0.087%
375	17.479	17.437	17.501	HH	29516	1058943	9.72%	0.398%
376	17.527	17.501	17.548	HH	30455	824241	7.56%	0.310%
377	17.615	17.548	17.638	HH	30720	1561130	14.33%	0.587%
378	17.681	17.638	17.717	HH	30373	1397440	12.83%	0.525%
379	17.745	17.717	17.773	HH	30989	1023874	9.40%	0.385%
380	17.840	17.773	17.873	HH	34730	1892984	17.37%	0.711%
381	17.908	17.873	17.938	HH	48020	1601783	14.70%	0.602%
382	17.946	17.938	17.990	HH	38827	1096994	10.07%	0.412%
383	17.997	17.990	18.012	HH	33193	446053	4.09%	0.168%
384	18.053	18.012	18.072	HH	34943	1229856	11.29%	0.462%
385	18.092	18.072	18.107	HH	33954	695993	6.39%	0.262%
386	18.166	18.107	18.172	HH	35532	1363591	12.51%	0.512%
387	18.189	18.172	18.197	HH	36206	538625	4.94%	0.202%
388	18.202	18.197	18.210	HH	36111	270374	2.48%	0.102%
389	18.237	18.210	18.275	HH	37066	1423442	13.06%	0.535%
390	18.283	18.275	18.287	HH	36213	253502	2.33%	0.095%
391	18.347	18.287	18.378	HH	52640	2324642	21.33%	0.874%
392	18.383	18.378	18.400	HH	40979	522570	4.80%	0.196%
393	18.408	18.400	18.419	HH	40068	462611	4.25%	0.174%
394	18.457	18.419	18.477	HH	43690	1462970	13.43%	0.550%
395	18.492	18.477	18.530	HH	42987	1353456	12.42%	0.509%
396	18.537	18.530	18.542	HH	41265	285654	2.62%	0.107%
397	18.558	18.542	18.580	HH	42201	962655	8.83%	0.362%
398	18.618	18.580	18.623	HH	42658	1083380	9.94%	0.407%
399	18.629	18.623	18.645	HH	42858	561742	5.16%	0.211%
400	18.678	18.645	18.685	HH	43566	1036400	9.51%	0.390%
401	18.732	18.685	18.799	HH	55760	3435635	31.53%	1.291%
402	18.811	18.799	18.817	HH	47435	497662	4.57%	0.187%
403	18.865	18.817	18.883	HH	48916	1920690	17.63%	0.722%
404	18.904	18.883	18.917	HH	49325	1008407	9.25%	0.379%

					rteres			
405	18.950	18.917	18.972	HH	52650	1640440	15.06%	0.617%
406	18.995	18.972	19.002	HH	51507	932166	8.56%	0.350%
407	19.011	19.002	19.019	HH	51641	523137	4.80%	0.197%
408	19.046	19.019	19.054	HH	53514	1107769	10.17%	0.416%
409	19.063	19.054	19.072	HH	53422	558475	5.13%	0.210%
410	19.096	19.072	19.102	HH	54778	974191	8.94%	0.366%
411	19.139	19.102	19.164	HH	57673	2093510	19.21%	0.787%
412	19.194	19.164	19.219	HH	60791	1911805	17.55%	0.719%
413	19.243	19.219	19.277	HH	60480	2046630	18.78%	0.769%
414	19.301	19.277	19.326	HH	60174	1694018	15.55%	0.637%
415	19.349	19.326	19.356	HH	59004	1059163	9.72%	0.398%
416	19.411	19.356	19.420	HH	62041	2334227	21.42%	0.877%
417	19.443	19.420	19.453	HH	62133	1216076	11.16%	0.457%
418	19.488	19.453	19.501	HH	68037	1909252	17.52%	0.718%
419	19.512	19.501	19.544	HH	67218	1693103	15.54%	0.636%
420	19.620	19.544	19.624	HH	68427	3199369	29.36%	1.202%
421	19.631	19.624	19.637	HH	68726	507855	4.66%	0.191%
422	19.652	19.637	19.671	HH	69742	1443696	13.25%	0.543%
423	19.705	19.671	19.720	HH	71944	2070642	19.00%	0.778%
424	19.751	19.720	19.775	HH	74719	2395184	21.98%	0.900%
425	19.786	19.775	19.807	HH	71941	1392795	12.78%	0.523%
426	19.850	19.807	19.854	HH	75773	2058377	18.89%	0.774%
427	19.877	19.854	19.892	HH	79559	1788141	16.41%	0.672%
428	19.916	19.892	19.922	HH	79712	1427738	13.10%	0.537%
429	19.929	19.922	19.934	HH	79881	556677	5.11%	0.209%
430	19.943	19.934	19.947	HH	79770	597350	5.48%	0.224%
431	19.951	19.947	19.967	HH	80236	954347	8.76%	0.359%
432	19.980	19.967	19.987	HH	79401	950285	8.72%	0.357%
433	20.003	19.987	20.011	HH	79636	1148645	10.54%	0.432%
434	20.030	20.011	20.074	HH	90007	3125660	28.69%	1.175%
435	20.130	20.074	20.144	HH	83799	3453575	31.70%	1.298%
436	20.179	20.144	20.197	HH	86066	2670739	24.51%	1.004%
437	20.233	20.197	20.245	HH	89680	2516511	23.10%	0.946%
438	20.287	20.245	20.295	HH	91505	2710647	24.88%	1.019%
439	20.364	20.295	20.368	HH	95914	4087601	37.51%	1.536%
440	20.376	20.368	20.386	HH	96409	1009500	9.26%	0.379%
441	20.401	20.386	20.441	HH	96524	3174792	29.14%	1.193%
442	20.447	20.441	20.451	HH	93305	528566	4.85%	0.199%
443	20.517	20.451	20.553	HH	219662	7862043	72.16%	2.955%
444	20.581	20.553	20.615	HH	102705	3623742	33.26%	1.362%
445	20.630	20.615	20.636	HH	94521	1188247	10.91%	0.447%
446	20.649	20.636	20.656	HH	95513	1138862	10.45%	0.428%
447	20.679	20.656	20.687	HH	96037	1815975	16.67%	0.682%
448	20.703	20.687	20.710	HH	96467	1299375	11.93%	0.488%
449	20.721	20.710	20.727	HH	97162	1014771	9.31%	0.381%
450	20.731	20.727	20.738	HH	97223	598356	5.49%	0.225%
451	20.742	20.738	20.764	HH	96972	1527741	14.02%	0.574%
452	20.774	20.764	20.790	HH	95906	1502095	13.79%	0.565%
453	20.795	20.790	20.826	HH	94810	1985477	18.22%	0.746%
454	20.831	20.826	20.868	HH	92503	2327397	21.36%	0.875%
455	20.897	20.868	20.902	HH	92824	1874871	17.21%	0.705%
456	20.911	20.902	20.919	HH	93245	928980	8.53%	0.349%

						rteres		
457	20.926	20.919	20.935	HH	93553	884291	8.12%	0.332%
458	20.963	20.935	20.997	HH	95105	3522702	32.33%	1.324%
459	21.011	20.997	21.017	HH	94103	1123747	10.31%	0.422%
460	21.038	21.017	21.048	HH	95202	1753217	16.09%	0.659%
461	21.055	21.048	21.126	HH	95256	4294639	39.41%	1.614%
462	21.147	21.126	21.171	HH	90592	2442682	22.42%	0.918%
463	21.181	21.171	21.192	HH	90513	1130351	10.37%	0.425%
464	21.242	21.192	21.252	HH	93791	3365528	30.89%	1.265%
465	21.258	21.252	21.280	HH	93606	1538400	14.12%	0.578%
466	21.286	21.280	21.322	HH	93116	2308823	21.19%	0.868%
467	21.409	21.322	21.518	HH	96477	10896002	100.00%	4.095%
468	21.533	21.518	21.538	HH	88368	1030605	9.46%	0.387%
469	21.546	21.538	21.553	HH	88734	839720	7.71%	0.316%
470	21.593	21.553	21.598	HH	90080	2406580	22.09%	0.904%
471	21.605	21.598	21.657	HH	89939	3127864	28.71%	1.176%
472	21.662	21.657	21.701	HH	87926	2300506	21.11%	0.865%
473	21.706	21.701	21.714	HH	86085	688499	6.32%	0.259%
474	21.720	21.714	21.735	HH	86315	1100163	10.10%	0.413%
475	21.740	21.735	21.748	HH	86082	621119	5.70%	0.233%
476	21.752	21.748	21.762	HH	86121	761929	6.99%	0.286%
477	21.768	21.762	21.783	HH	85968	1042642	9.57%	0.392%
478	21.787	21.783	21.800	HHA	85895	920089	8.44%	0.346%
					Sum of corrected areas:		266081959	

FF121521.M Wed Dec 22 18:49:04 2021