

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012122\
 Data File : FF009758.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2022 21:00
 Sample : N1224-11
 Misc :
 ALS Vial : 71 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	2.113	2.100	2.139	BH	78588	529402	4.78%	0.081%
2	2.150	2.139	2.157	PH	294	-7739	-0.07%	-0.001%
3	2.177	2.157	2.206	PH	65840	491794	4.44%	0.075%
4	2.227	2.206	2.233	PH	6775	24425	0.22%	0.004%
5	2.242	2.233	2.257	HH	10456	74699	0.67%	0.011%
6	2.270	2.257	2.286	PH	1035	-3799	-0.03%	-0.001%
7	2.297	2.286	2.310	PH	3617	12346	0.11%	0.002%
8	2.323	2.310	2.332	PH	10777	70509	0.64%	0.011%
9	2.337	2.332	2.346	HH	5927	39139	0.35%	0.006%
10	2.357	2.346	2.372	HH	13958	99293	0.90%	0.015%
11	2.395	2.372	2.424	PH	50814	490003	4.42%	0.075%
12	2.440	2.424	2.451	HH	111111	862831	7.79%	0.132%
13	2.459	2.451	2.476	HH	63360	519749	4.69%	0.079%
14	2.491	2.476	2.505	HH	72983	602953	5.44%	0.092%
15	2.522	2.505	2.548	HH	85483	975965	8.81%	0.149%
16	2.555	2.548	2.566	HH	17589	145517	1.31%	0.022%
17	2.571	2.566	2.587	HH	9300	72698	0.66%	0.011%
18	2.639	2.587	2.667	HH	70793	971285	8.77%	0.148%
19	2.678	2.667	2.693	HH	13594	117996	1.06%	0.018%
20	2.724	2.693	2.737	HH	71740	760443	6.86%	0.116%
21	2.749	2.737	2.762	HH	39553	400708	3.62%	0.061%
22	2.775	2.762	2.792	HH	29199	287835	2.60%	0.044%
23	2.808	2.792	2.821	HH	28264	257122	2.32%	0.039%
24	2.833	2.821	2.849	HH	19052	184935	1.67%	0.028%
25	2.868	2.849	2.876	HH	49609	463495	4.18%	0.071%
26	2.883	2.876	2.898	HH	49620	464979	4.20%	0.071%
27	2.909	2.898	2.918	HH	28258	261289	2.36%	0.040%
28	2.927	2.918	2.932	HH	24876	190581	1.72%	0.029%
29	2.937	2.932	2.952	HH	24168	213112	1.92%	0.033%
30	2.966	2.952	2.976	HH	25962	258381	2.33%	0.039%
31	2.998	2.976	3.012	HH	103111	1198973	10.82%	0.183%
32	3.022	3.012	3.047	HH	55351	733790	6.62%	0.112%
33	3.069	3.047	3.097	HH	12609	192210	1.73%	0.029%
34	3.116	3.097	3.129	PH	13325	116710	1.05%	0.018%
35	3.145	3.129	3.149	HH	20902	170167	1.54%	0.026%
36	3.163	3.149	3.176	HH	44443	509277	4.60%	0.078%

rteres								
37	3.190	3.176	3.206	HH	107495	1003916	9.06%	0.153%
38	3.217	3.206	3.247	HH	22266	290064	2.62%	0.044%
39	3.276	3.247	3.283	PH	34460	290456	2.62%	0.044%
40	3.295	3.283	3.308	HH	79887	778539	7.03%	0.119%
41	3.319	3.308	3.335	HH	58420	590078	5.33%	0.090%
42	3.351	3.335	3.362	HH	72357	753789	6.80%	0.115%
43	3.376	3.362	3.400	HH	101029	1308392	11.81%	0.200%
44	3.410	3.400	3.420	HH	35278	307973	2.78%	0.047%
45	3.436	3.420	3.446	HH	169711	1632135	14.73%	0.249%
46	3.451	3.446	3.472	HH	130233	1143742	10.32%	0.175%
47	3.500	3.472	3.519	HH	106835	1554004	14.03%	0.237%
48	3.546	3.519	3.584	HH	317991	4528566	40.87%	0.692%
49	3.616	3.584	3.648	HH	174144	3189199	28.78%	0.487%
50	3.663	3.648	3.692	HH	76473	1174142	10.60%	0.179%
51	3.706	3.692	3.725	HH	123261	1163688	10.50%	0.178%
52	3.756	3.725	3.803	HH	200154	4057230	36.62%	0.620%
53	3.839	3.803	3.855	HH	288227	3383109	30.53%	0.517%
54	3.862	3.855	3.882	HH	63868	874323	7.89%	0.134%
55	3.898	3.882	3.917	HH	136290	1837030	16.58%	0.281%
56	3.929	3.917	3.950	HH	92040	1162282	10.49%	0.178%
57	3.971	3.950	3.984	HH	79831	1129868	10.20%	0.173%
58	4.014	3.984	4.027	HH	217966	2924075	26.39%	0.447%
59	4.041	4.027	4.054	HH	189097	2193242	19.80%	0.335%
60	4.060	4.054	4.090	HH	101641	1822352	16.45%	0.278%
61	4.096	4.090	4.113	HH	45599	421943	3.81%	0.064%
62	4.147	4.113	4.165	HH	165734	2424589	21.88%	0.370%
63	4.187	4.165	4.208	HH	146280	2346385	21.18%	0.358%
64	4.223	4.208	4.237	HH	104053	1472517	13.29%	0.225%
65	4.244	4.237	4.259	HH	77002	928350	8.38%	0.142%
66	4.268	4.259	4.284	HH	64058	781266	7.05%	0.119%
67	4.302	4.284	4.326	HH	121473	1738292	15.69%	0.266%
68	4.356	4.326	4.369	HH	84631	1505029	13.58%	0.230%
69	4.392	4.369	4.415	HH	181721	3948851	35.64%	0.603%
70	4.430	4.415	4.446	HH	206576	3102964	28.01%	0.474%
71	4.460	4.446	4.474	HH	180732	2410625	21.76%	0.368%
72	4.491	4.474	4.504	HH	590295	5984003	54.01%	0.914%
73	4.519	4.504	4.534	HH	378467	4898841	44.21%	0.748%
74	4.544	4.534	4.557	HH	230849	2753806	24.85%	0.421%
75	4.563	4.557	4.575	HH	169003	1554806	14.03%	0.238%
76	4.590	4.575	4.596	HH	199514	2071643	18.70%	0.317%
77	4.609	4.596	4.624	HH	255671	3457479	31.21%	0.528%
78	4.649	4.624	4.684	HH	285236	6541032	59.04%	0.999%
79	4.701	4.684	4.731	HH	301505	4484751	40.48%	0.685%
80	4.754	4.731	4.767	HH	133279	2235148	20.17%	0.342%
81	4.787	4.767	4.805	HH	216288	3457753	31.21%	0.528%
82	4.815	4.805	4.827	HH	139253	1560382	14.08%	0.238%
83	4.853	4.827	4.864	HH	151384	2803737	25.31%	0.428%
84	4.872	4.864	4.899	HH	147159	2255594	20.36%	0.345%
85	4.921	4.899	4.935	HH	270474	3635706	32.81%	0.555%
86	4.948	4.935	4.974	HH	294713	4950280	44.68%	0.756%
87	4.981	4.974	5.009	HH	155169	2723266	24.58%	0.416%
88	5.036	5.009	5.050	HH	196903	3845246	34.71%	0.588%
89	5.070	5.050	5.098	HH	319782	6675516	60.25%	1.020%

rteres								
90	5.106	5.098	5.114	HH	182644	1673466	15.10%	0.256%
91	5.126	5.114	5.139	HH	207044	2591147	23.39%	0.396%
92	5.157	5.139	5.173	HH	304671	4803475	43.35%	0.734%
93	5.182	5.173	5.203	HH	225548	3641849	32.87%	0.556%
94	5.215	5.203	5.229	HH	227449	2939009	26.53%	0.449%
95	5.242	5.229	5.254	HH	166502	2288459	20.65%	0.350%
96	5.272	5.254	5.279	HH	356494	3907613	35.27%	0.597%
97	5.285	5.279	5.323	HH	356190	5439283	49.09%	0.831%
98	5.339	5.323	5.350	HH	171392	2314997	20.89%	0.354%
99	5.356	5.350	5.371	HH	140187	1499933	13.54%	0.229%
100	5.408	5.371	5.423	HH	246433	6035917	54.48%	0.922%
101	5.445	5.423	5.472	HH	504050	9625627	86.88%	1.471%
102	5.482	5.472	5.493	HH	213056	2296349	20.73%	0.351%
103	5.516	5.493	5.531	HH	201113	3632408	32.78%	0.555%
104	5.552	5.531	5.589	HH	506586	10507696	94.84%	1.605%
105	5.604	5.589	5.627	HH	207703	4042797	36.49%	0.618%
106	5.633	5.627	5.644	HH	140903	1300091	11.73%	0.199%
107	5.658	5.644	5.665	HH	179379	2040380	18.42%	0.312%
108	5.673	5.665	5.695	HH	180744	2254608	20.35%	0.344%
109	5.720	5.695	5.740	HH	211441	3400724	30.69%	0.520%
110	5.770	5.740	5.789	HH	263484	5023636	45.34%	0.768%
111	5.799	5.789	5.804	HH	152637	1329656	12.00%	0.203%
112	5.815	5.804	5.831	HH	174366	2400917	21.67%	0.367%
113	5.846	5.831	5.878	HH	173474	3870798	34.94%	0.591%
114	5.908	5.878	5.927	HH	148669	3796120	34.26%	0.580%
115	5.946	5.927	5.972	HH	219560	4593516	41.46%	0.702%
116	5.990	5.972	6.011	HH	169662	3358477	30.31%	0.513%
117	6.027	6.011	6.033	HH	151944	1830039	16.52%	0.280%
118	6.049	6.033	6.060	HH	196274	2837869	25.61%	0.434%
119	6.075	6.060	6.104	HH	215172	4697833	42.40%	0.718%
120	6.123	6.104	6.147	HH	249447	4634275	41.83%	0.708%
121	6.168	6.147	6.184	HH	208528	3717683	33.55%	0.568%
122	6.194	6.184	6.246	HH	168979	4801102	43.33%	0.734%
123	6.261	6.246	6.291	HH	149862	3341240	30.16%	0.510%
124	6.304	6.291	6.312	HH	106948	1276397	11.52%	0.195%
125	6.330	6.312	6.350	HH	145646	2727463	24.62%	0.417%
126	6.366	6.350	6.374	HH	150832	1862151	16.81%	0.285%
127	6.394	6.374	6.415	HH	666016	8633517	77.92%	1.319%
128	6.427	6.415	6.450	HH	203300	3351440	30.25%	0.512%
129	6.462	6.450	6.480	HH	160207	2266847	20.46%	0.346%
130	6.497	6.480	6.503	HH	116197	1534511	13.85%	0.234%
131	6.520	6.503	6.538	HH	163403	2799986	25.27%	0.428%
132	6.561	6.538	6.586	HH	273730	4754067	42.91%	0.726%
133	6.596	6.586	6.608	HH	114920	1383908	12.49%	0.211%
134	6.625	6.608	6.667	HH	145254	3934572	35.51%	0.601%
135	6.696	6.667	6.714	HH	129571	3066667	27.68%	0.469%
136	6.759	6.714	6.777	HH	155297	4633162	41.82%	0.708%
137	6.797	6.777	6.829	HH	157757	3692849	33.33%	0.564%
138	6.853	6.829	6.917	HH	130562	5364825	48.42%	0.820%
139	6.943	6.917	6.978	HH	541643	8284327	74.77%	1.266%
140	6.998	6.978	7.019	HH	155247	2901040	26.18%	0.443%
141	7.039	7.019	7.056	HH	182429	2851870	25.74%	0.436%

rteres								
142	7.067	7.056	7.074	HH	103279	1050735	9.48%	0.161%
143	7.083	7.074	7.097	HH	104879	1352425	12.21%	0.207%
144	7.124	7.097	7.151	HH	126653	3492371	31.52%	0.534%
145	7.164	7.151	7.186	HH	110604	1955434	17.65%	0.299%
146	7.210	7.186	7.235	HH	110201	2791335	25.19%	0.426%
147	7.250	7.235	7.261	HH	112367	1629358	14.71%	0.249%
148	7.286	7.261	7.307	HH	118159	2905297	26.22%	0.444%
149	7.334	7.307	7.361	HH	237635	4523176	40.82%	0.691%
150	7.377	7.361	7.401	HH	97862	2009831	18.14%	0.307%
151	7.419	7.401	7.431	HH	92710	1472684	13.29%	0.225%
152	7.441	7.431	7.455	HH	91370	1239955	11.19%	0.189%
153	7.496	7.455	7.512	HH	183519	3918899	35.37%	0.599%
154	7.525	7.512	7.561	HH	101389	2466825	22.26%	0.377%
155	7.584	7.561	7.601	HH	112775	2054918	18.55%	0.314%
156	7.619	7.601	7.650	HH	101036	2651121	23.93%	0.405%
157	7.680	7.650	7.696	HH	91923	2271640	20.50%	0.347%
158	7.727	7.696	7.745	HH	99456	2687414	24.26%	0.411%
159	7.759	7.745	7.779	HH	98903	1747579	15.77%	0.267%
160	7.786	7.779	7.803	HH	75344	1033508	9.33%	0.158%
161	7.819	7.803	7.827	HH	82731	1082847	9.77%	0.165%
162	7.851	7.827	7.875	HH	408237	5720550	51.63%	0.874%
163	7.895	7.875	7.918	HH	100809	2205007	19.90%	0.337%
164	7.938	7.918	7.973	HH	116211	3045237	27.48%	0.465%
165	7.988	7.973	8.012	HH	100343	2188280	19.75%	0.334%
166	8.023	8.012	8.044	HH	101717	1689440	15.25%	0.258%
167	8.074	8.044	8.096	HH	135380	2987722	26.97%	0.456%
168	8.123	8.096	8.137	HH	100350	2023618	18.26%	0.309%
169	8.142	8.137	8.157	HH	83468	934895	8.44%	0.143%
170	8.177	8.157	8.195	HH	122135	2110979	19.05%	0.323%
171	8.207	8.195	8.222	HH	73874	1160684	10.48%	0.177%
172	8.238	8.222	8.256	HH	77276	1426293	12.87%	0.218%
173	8.270	8.256	8.286	HH	75203	1224079	11.05%	0.187%
174	8.313	8.286	8.340	HH	73591	2108751	19.03%	0.322%
175	8.353	8.340	8.361	HH	61974	750996	6.78%	0.115%
176	8.380	8.361	8.428	HH	112799	3057921	27.60%	0.467%
177	8.442	8.428	8.457	HH	65845	1028484	9.28%	0.157%
178	8.475	8.457	8.500	HH	89446	1823017	16.45%	0.279%
179	8.562	8.500	8.587	HH	291781	5749775	51.89%	0.878%
180	8.598	8.587	8.616	HH	58683	941034	8.49%	0.144%
181	8.634	8.616	8.652	HH	65057	1175746	10.61%	0.180%
182	8.673	8.652	8.692	HH	65202	1330812	12.01%	0.203%
183	8.705	8.692	8.723	HH	73703	1166032	10.52%	0.178%
184	8.738	8.723	8.753	HH	52903	894703	8.08%	0.137%
185	8.786	8.753	8.800	HH	69808	1677190	15.14%	0.256%
186	8.808	8.800	8.820	HH	60452	681816	6.15%	0.104%
187	8.839	8.820	8.857	HH	65153	1331168	12.01%	0.203%
188	8.876	8.857	8.900	HH	62857	1413881	12.76%	0.216%
189	8.927	8.900	8.949	HH	62233	1437527	12.97%	0.220%
190	8.970	8.949	8.978	HH	49240	786880	7.10%	0.120%
191	8.990	8.978	9.015	HH	54218	1036320	9.35%	0.158%
192	9.041	9.015	9.057	HH	46316	1034022	9.33%	0.158%
193	9.075	9.057	9.093	HH	45999	928833	8.38%	0.142%
194	9.126	9.093	9.158	HH	53929	1743233	15.73%	0.266%

rteres								
195	9.169	9.158	9.185	HH	42639	656842	5.93%	0.100%
196	9.213	9.185	9.261	HH	73609	2193174	19.79%	0.335%
197	9.291	9.261	9.322	HH	74213	1869254	16.87%	0.286%
198	9.331	9.322	9.340	HH	38276	410499	3.70%	0.063%
199	9.377	9.340	9.406	HH	58159	1749008	15.79%	0.267%
200	9.411	9.406	9.431	HH	37029	525901	4.75%	0.080%
201	9.455	9.431	9.487	HH	37306	1142035	10.31%	0.174%
202	9.500	9.487	9.508	HH	32372	402202	3.63%	0.061%
203	9.536	9.508	9.550	HH	40912	927398	8.37%	0.142%
204	9.574	9.550	9.603	HH	61701	1522319	13.74%	0.233%
205	9.620	9.603	9.637	HH	49597	869685	7.85%	0.133%
206	9.647	9.637	9.662	HH	41936	597774	5.40%	0.091%
207	9.698	9.662	9.709	HH	43197	1176390	10.62%	0.180%
208	9.721	9.709	9.759	HH	44502	1115696	10.07%	0.170%
209	9.789	9.759	9.815	HH	40070	1165905	10.52%	0.178%
210	9.831	9.815	9.837	HH	35959	456138	4.12%	0.070%
211	9.846	9.837	9.872	HH	35780	685922	6.19%	0.105%
212	9.893	9.872	9.913	HH	36923	823694	7.43%	0.126%
213	9.950	9.913	9.975	HH	38566	1284419	11.59%	0.196%
214	10.005	9.975	10.039	HH	145839	2825635	25.50%	0.432%
215	10.058	10.039	10.070	HH	42305	761297	6.87%	0.116%
216	10.083	10.070	10.115	HH	44411	1061697	9.58%	0.162%
217	10.150	10.115	10.177	HH	45997	1369039	12.36%	0.209%
218	10.202	10.177	10.225	HH	35028	923346	8.33%	0.141%
219	10.247	10.225	10.255	HH	35789	617732	5.58%	0.094%
220	10.282	10.255	10.310	HH	42343	1233380	11.13%	0.188%
221	10.331	10.310	10.340	HH	42467	687261	6.20%	0.105%
222	10.351	10.340	10.365	HH	44025	614188	5.54%	0.094%
223	10.374	10.365	10.393	HH	42039	639467	5.77%	0.098%
224	10.426	10.393	10.454	HH	209859	3631680	32.78%	0.555%
225	10.469	10.454	10.510	HH	42621	1217051	10.98%	0.186%
226	10.547	10.510	10.596	HH	33701	1639935	14.80%	0.251%
227	10.615	10.596	10.656	HH	42511	1260596	11.38%	0.193%
228	10.689	10.656	10.712	HH	38202	1159290	10.46%	0.177%
229	10.745	10.712	10.784	HH	52410	1565973	14.13%	0.239%
230	10.825	10.784	10.845	HH	33601	1104279	9.97%	0.169%
231	10.857	10.845	10.864	HH	29341	324548	2.93%	0.050%
232	10.881	10.864	10.895	HH	30976	564448	5.09%	0.086%
233	10.911	10.895	10.940	HH	31013	789316	7.12%	0.121%
234	10.975	10.940	10.987	HH	31123	822714	7.43%	0.126%
235	11.003	10.987	11.027	HH	32967	752472	6.79%	0.115%
236	11.050	11.027	11.090	HH	37747	1193003	10.77%	0.182%
237	11.103	11.090	11.114	HH	30311	423991	3.83%	0.065%
238	11.144	11.114	11.182	HH	99080	2133456	19.26%	0.326%
239	11.188	11.182	11.192	HH	25723	147349	1.33%	0.023%
240	11.207	11.192	11.230	HH	28093	596632	5.38%	0.091%
241	11.253	11.230	11.275	HH	26933	657797	5.94%	0.101%
242	11.325	11.275	11.392	HH	29398	1771407	15.99%	0.271%
243	11.417	11.392	11.433	HH	27592	606945	5.48%	0.093%
244	11.450	11.433	11.473	HH	29082	598829	5.40%	0.091%
245	11.495	11.473	11.505	HH	22966	410466	3.70%	0.063%
246	11.526	11.505	11.553	HH	25900	692276	6.25%	0.106%

rteres								
247	11.564	11.553	11.581	HH	23180	365840	3.30%	0.056%
248	11.606	11.581	11.639	HH	24367	765876	6.91%	0.117%
249	11.657	11.639	11.672	HH	20602	399049	3.60%	0.061%
250	11.700	11.672	11.726	HH	37377	889718	8.03%	0.136%
251	11.732	11.726	11.754	HH	21887	355435	3.21%	0.054%
252	11.775	11.754	11.805	HH	29380	708229	6.39%	0.108%
253	11.825	11.805	11.864	HH	20361	670324	6.05%	0.102%
254	11.868	11.864	11.885	HH	17098	209564	1.89%	0.032%
255	11.916	11.885	11.939	HH	18951	550907	4.97%	0.084%
256	11.952	11.939	11.972	HH	17026	321829	2.90%	0.049%
257	11.992	11.972	12.052	HH	22291	876816	7.91%	0.134%
258	12.073	12.052	12.099	HH	16545	447617	4.04%	0.068%
259	12.102	12.099	12.112	HH	15064	120226	1.09%	0.018%
260	12.124	12.112	12.145	HH	15342	292996	2.64%	0.045%
261	12.150	12.145	12.177	HH	14390	253481	2.29%	0.039%
262	12.202	12.177	12.254	HH	14498	611715	5.52%	0.093%
263	12.279	12.254	12.295	HH	15429	346894	3.13%	0.053%
264	12.308	12.295	12.329	HH	14610	272017	2.46%	0.042%
265	12.355	12.329	12.404	HH	15276	578343	5.22%	0.088%
266	12.426	12.404	12.469	HH	22861	579965	5.23%	0.089%
267	12.473	12.469	12.485	HH	10628	102179	0.92%	0.016%
268	12.502	12.485	12.519	HH	10719	199401	1.80%	0.030%
269	12.530	12.519	12.541	HH	8986	115576	1.04%	0.018%
270	12.545	12.541	12.565	HH	8851	125206	1.13%	0.019%
271	12.583	12.565	12.599	HH	9422	174290	1.57%	0.027%
272	12.612	12.599	12.629	HH	9203	160658	1.45%	0.025%
273	12.635	12.629	12.656	HH	9068	142439	1.29%	0.022%
274	12.663	12.656	12.666	HH	8551	52890	0.48%	0.008%
275	12.672	12.666	12.697	HH	8732	149772	1.35%	0.023%
276	12.722	12.697	12.759	HH	17774	435329	3.93%	0.067%
277	12.773	12.759	12.812	HH	8195	250530	2.26%	0.038%
278	12.843	12.812	12.894	HH	23533	584740	5.28%	0.089%
279	12.898	12.894	12.953	HH	7153	220942	1.99%	0.034%
280	12.969	12.953	12.978	HH	6251	90625	0.82%	0.014%
281	13.022	12.978	13.044	HH	7609	260582	2.35%	0.040%
282	13.065	13.044	13.089	HH	6937	174485	1.57%	0.027%
283	13.101	13.089	13.124	HH	6302	131912	1.19%	0.020%
284	13.129	13.124	13.161	HH	6078	119985	1.08%	0.018%
285	13.181	13.161	13.212	HH	10597	241049	2.18%	0.037%
286	13.231	13.212	13.298	HH	6822	282755	2.55%	0.043%
287	13.318	13.298	13.362	HH	5241	181692	1.64%	0.028%
288	13.378	13.362	13.390	HH	4826	75032	0.68%	0.011%
289	13.413	13.390	13.422	HH	5144	94724	0.85%	0.014%
290	13.442	13.422	13.491	HH	5676	207089	1.87%	0.032%
291	13.503	13.491	13.524	HH	4500	82121	0.74%	0.013%
292	13.546	13.524	13.570	HH	4168	109860	0.99%	0.017%
293	13.578	13.570	13.584	HH	4101	34512	0.31%	0.005%
294	13.595	13.584	13.620	HH	4137	86374	0.78%	0.013%
295	13.636	13.620	13.649	HH	4011	65061	0.59%	0.010%
296	13.662	13.649	13.686	HH	4376	88390	0.80%	0.014%
297	13.691	13.686	13.694	HH	3787	17683	0.16%	0.003%
298	13.698	13.694	13.739	HH	3734	91191	0.82%	0.014%
299	13.783	13.739	13.802	HH	4256	142269	1.28%	0.022%

					rteres			
300	13.807	13.802	13.811	HH	3496	17567	0.16%	0.003%
301	13.816	13.811	13.821	HH	3559	21275	0.19%	0.003%
302	13.845	13.821	13.868	HH	3799	99269	0.90%	0.015%
303	13.872	13.868	13.877	HH	3407	17557	0.16%	0.003%
304	13.917	13.877	13.968	HH	4200	204851	1.85%	0.031%
305	14.004	13.968	14.089	HH	4458	275053	2.48%	0.042%
306	14.109	14.089	14.114	HH	4462	57630	0.52%	0.009%
307	14.116	14.114	14.122	HH	4359	22000	0.20%	0.003%
308	14.177	14.122	14.198	HH	35060	622037	5.61%	0.095%
309	14.213	14.198	14.228	HH	20430	299621	2.70%	0.046%
310	14.238	14.228	14.327	HH	17094	514500	4.64%	0.079%
311	14.347	14.327	14.413	HH	9810	307767	2.78%	0.047%
312	14.447	14.413	14.513	HH	143517	2117274	19.11%	0.323%
313	14.537	14.513	14.551	HH	4253	92824	0.84%	0.014%
314	14.557	14.551	14.562	HH	4392	28606	0.26%	0.004%
315	14.570	14.562	14.582	HH	4372	51194	0.46%	0.008%
316	14.617	14.582	14.630	HH	5166	135904	1.23%	0.021%
317	14.649	14.630	14.674	HH	5979	141407	1.28%	0.022%
318	14.695	14.674	14.730	HH	6815	190235	1.72%	0.029%
319	14.738	14.730	14.749	HH	4940	52641	0.48%	0.008%
320	14.770	14.749	14.785	HH	5231	110620	1.00%	0.017%
321	14.796	14.785	14.825	HH	5212	117556	1.06%	0.018%
322	14.847	14.825	14.858	HH	5267	101050	0.91%	0.015%
323	14.864	14.858	14.868	HH	5059	28257	0.26%	0.004%
324	14.891	14.868	14.895	HH	5307	82670	0.75%	0.013%
325	14.913	14.895	14.946	HH	5466	164293	1.48%	0.025%
326	14.955	14.946	14.970	HH	5390	77542	0.70%	0.012%
327	14.982	14.970	14.999	HH	5566	95595	0.86%	0.015%
328	15.005	14.999	15.041	HH	5467	135106	1.22%	0.021%
329	15.082	15.041	15.145	HH	24837	860096	7.76%	0.131%
330	15.185	15.145	15.209	HH	20834	454041	4.10%	0.069%
331	15.231	15.209	15.255	HH	12339	267757	2.42%	0.041%
332	15.279	15.255	15.301	HH	13654	299242	2.70%	0.046%
333	15.313	15.301	15.367	HH	9580	342198	3.09%	0.052%
334	15.379	15.367	15.404	HH	8167	179594	1.62%	0.027%
335	15.465	15.404	15.492	HH	9225	468423	4.23%	0.072%
336	15.519	15.492	15.540	HH	9527	265310	2.39%	0.041%
337	15.571	15.540	15.592	HH	10271	307603	2.78%	0.047%
338	15.623	15.592	15.642	HH	10748	312394	2.82%	0.048%
339	15.667	15.642	15.692	HH	12832	341607	3.08%	0.052%
340	15.730	15.692	15.755	HH	11640	431336	3.89%	0.066%
341	15.807	15.755	15.823	HH	12255	476227	4.30%	0.073%
342	15.859	15.823	15.884	HH	13248	460154	4.15%	0.070%
343	15.961	15.884	15.977	HH	14284	745008	6.72%	0.114%
344	15.987	15.977	16.012	HH	14429	304944	2.75%	0.047%
345	16.041	16.012	16.060	HH	14621	418964	3.78%	0.064%
346	16.110	16.060	16.127	HH	17438	646443	5.83%	0.099%
347	16.146	16.127	16.165	HH	18323	399225	3.60%	0.061%
348	16.176	16.165	16.196	HH	17114	310091	2.80%	0.047%
349	16.220	16.196	16.242	HH	17883	477025	4.31%	0.073%
350	16.304	16.242	16.329	HH	18382	916869	8.28%	0.140%
351	16.370	16.329	16.385	HH	18583	619994	5.60%	0.095%

					rteres			
352	16.500	16.385	16.530	HH	20592	1676239	15.13%	0.256%
353	16.611	16.530	16.638	HH	24228	1380089	12.46%	0.211%
354	16.657	16.638	16.678	HH	21665	502152	4.53%	0.077%
355	16.691	16.678	16.733	HH	21393	697718	6.30%	0.107%
356	16.741	16.733	16.750	HH	20916	214085	1.93%	0.033%
357	16.796	16.750	16.804	HH	21319	672010	6.07%	0.103%
358	16.840	16.804	16.885	HH	22134	1043719	9.42%	0.159%
359	16.937	16.885	16.970	HH	22137	1114519	10.06%	0.170%
360	17.007	16.970	17.027	HH	22019	736076	6.64%	0.112%
361	17.060	17.027	17.110	HH	27188	1163655	10.50%	0.178%
362	17.157	17.110	17.204	HH	22752	1233295	11.13%	0.188%
363	17.220	17.204	17.234	HH	21479	375065	3.39%	0.057%
364	17.255	17.234	17.299	HH	21602	833808	7.53%	0.127%
365	17.322	17.299	17.355	HH	21385	722091	6.52%	0.110%
366	17.378	17.355	17.402	HH	21526	596457	5.38%	0.091%
367	17.494	17.402	17.547	HH	26937	1950608	17.61%	0.298%
368	17.585	17.547	17.609	HH	25106	847833	7.65%	0.130%
369	17.625	17.609	17.644	HH	23444	487155	4.40%	0.074%
370	17.655	17.644	17.688	HH	22776	592759	5.35%	0.091%
371	17.714	17.688	17.740	HH	22658	698804	6.31%	0.107%
372	17.769	17.740	17.789	HH	23684	664523	6.00%	0.102%
373	17.810	17.789	17.874	HH	23658	1184248	10.69%	0.181%
374	17.918	17.874	17.972	HH	33630	1583114	14.29%	0.242%
375	17.991	17.972	18.014	HH	25872	623648	5.63%	0.095%
376	18.028	18.014	18.048	HH	24403	492850	4.45%	0.075%
377	18.063	18.048	18.070	HH	24024	326248	2.94%	0.050%
378	18.199	18.070	18.253	HH	25858	2722976	24.58%	0.416%
379	18.320	18.253	18.392	HH	35818	2384685	21.52%	0.364%
380	18.424	18.392	18.448	HH	30959	966991	8.73%	0.148%
381	18.470	18.448	18.499	HH	29050	872945	7.88%	0.133%
382	18.626	18.499	18.649	HH	31287	2670146	24.10%	0.408%
383	18.721	18.649	18.782	HH	37478	2664737	24.05%	0.407%
384	18.885	18.782	18.905	HH	37117	2591728	23.39%	0.396%
385	18.916	18.905	18.940	HH	36509	753366	6.80%	0.115%
386	18.967	18.940	18.982	HH	35825	888465	8.02%	0.136%
387	19.106	18.982	19.132	HH	42881	3424134	30.90%	0.523%
388	19.163	19.132	19.190	HH	43950	1451617	13.10%	0.222%
389	19.216	19.190	19.240	HH	42291	1243944	11.23%	0.190%
390	19.398	19.240	19.425	HH	48748	4908446	44.30%	0.750%
391	19.479	19.425	19.500	HH	50404	2172210	19.61%	0.332%
392	19.508	19.500	19.524	HH	48907	682381	6.16%	0.104%
393	19.536	19.524	19.547	HH	48926	683347	6.17%	0.104%
394	19.673	19.547	19.690	HH	53966	4430619	39.99%	0.677%
395	19.716	19.690	19.725	HH	55403	1149106	10.37%	0.176%
396	19.745	19.725	19.770	HH	56274	1502589	13.56%	0.230%
397	19.845	19.770	19.862	HH	61653	3186341	28.76%	0.487%
398	19.889	19.862	19.922	HH	63259	2201674	19.87%	0.336%
399	20.003	19.922	20.012	HH	63500	3355376	30.28%	0.513%
400	20.198	20.012	20.224	HH	72981	8561754	77.27%	1.308%
401	20.353	20.224	20.381	HH	80913	7094408	64.03%	1.084%
402	20.547	20.381	20.589	HH	83639	9944729	89.76%	1.519%
403	20.776	20.589	20.795	HH	84264	10205161	92.11%	1.559%
404	20.837	20.795	20.874	HH	87028	4002632	36.13%	0.612%

					rteres				
405	20.933	20.874	21.019	HH	87735	7418139	66.95%	1.133%	
406	21.105	21.019	21.237	HH	85277	11079775	100.00%	1.693%	
407	21.247	21.237	21.277	HH	83933	2011274	18.15%	0.307%	
408	21.370	21.277	21.382	HH	86765	5342852	48.22%	0.816%	
					Sum of corrected areas:		654503625		

FF011722.M Mon Jan 24 12:36:40 2022