

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020719\
 Data File : FF003415.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2019 16:26
 Sample : K1392-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.223	2.212	2.232	PH	1386	5005	0.03%	0.000%
2	2.251	2.232	2.275	PH	10933	80861	0.41%	0.006%
3	2.301	2.275	2.351	PH	4450	19272	0.10%	0.001%
4	2.371	2.351	2.394	PH	4214	23475	0.12%	0.002%
5	2.406	2.394	2.442	HH	12766	132008	0.67%	0.010%
6	2.452	2.442	2.460	HH	1581	11283	0.06%	0.001%
7	2.474	2.460	2.503	HH	7091	80472	0.41%	0.006%
8	2.522	2.503	2.557	HH	18952	238650	1.21%	0.018%
9	2.574	2.557	2.588	HH	14558	135027	0.68%	0.010%
10	2.604	2.588	2.632	HH	11954	181821	0.92%	0.014%
11	2.638	2.632	2.650	HH	3731	33927	0.17%	0.003%
12	2.654	2.650	2.671	HH	2673	28672	0.15%	0.002%
13	2.704	2.671	2.718	HH	65655	578199	2.93%	0.043%
14	2.725	2.718	2.753	HH	19368	193178	0.98%	0.015%
15	2.766	2.753	2.775	HH	3972	41154	0.21%	0.003%
16	2.802	2.775	2.826	HH	150124	1698390	8.61%	0.128%
17	2.836	2.826	2.850	HH	8714	96105	0.49%	0.007%
18	2.862	2.850	2.875	HH	6934	76608	0.39%	0.006%
19	2.904	2.875	2.939	HH	29324	516362	2.62%	0.039%
20	2.974	2.939	2.991	HH	34563	450460	2.28%	0.034%
21	3.017	2.991	3.067	HH	449402	3947606	20.01%	0.297%
22	3.091	3.067	3.104	HH	36107	414050	2.10%	0.031%
23	3.114	3.104	3.141	HH	20878	233908	1.19%	0.018%
24	3.161	3.141	3.186	HH	2996	49082	0.25%	0.004%
25	3.212	3.186	3.232	HH	7917	113223	0.57%	0.009%
26	3.241	3.232	3.248	HH	6263	54688	0.28%	0.004%
27	3.271	3.248	3.303	HH	131427	1549366	7.86%	0.117%
28	3.324	3.303	3.353	HH	17689	269436	1.37%	0.020%
29	3.372	3.353	3.380	HH	10115	89640	0.45%	0.007%
30	3.394	3.380	3.405	HH	21367	221131	1.12%	0.017%
31	3.416	3.405	3.435	HH	18185	208017	1.05%	0.016%
32	3.475	3.435	3.501	HH	38169	705740	3.58%	0.053%
33	3.511	3.501	3.520	HH	16845	152340	0.77%	0.011%
34	3.536	3.520	3.572	HH	74921	1226596	6.22%	0.092%
35	3.600	3.572	3.624	HH	43124	702833	3.56%	0.053%
36	3.647	3.624	3.669	HH	100831	1314209	6.66%	0.099%

rteres								
37	3.674	3.669	3.689	HH	28998	268165	1.36%	0.020%
38	3.716	3.689	3.729	HH	45270	735659	3.73%	0.055%
39	3.736	3.729	3.749	HH	26986	250979	1.27%	0.019%
40	3.765	3.749	3.775	HH	127081	1166124	5.91%	0.088%
41	3.785	3.775	3.801	HH	133951	1253149	6.35%	0.094%
42	3.812	3.801	3.829	HH	41073	393878	2.00%	0.030%
43	3.849	3.829	3.907	HH	354815	4775538	24.21%	0.359%
44	3.943	3.907	3.959	HH	411732	4371026	22.16%	0.329%
45	3.971	3.959	3.990	HH	175244	1750554	8.88%	0.132%
46	4.004	3.990	4.019	HH	64613	752788	3.82%	0.057%
47	4.039	4.019	4.059	HH	203398	2077198	10.53%	0.156%
48	4.103	4.059	4.109	HH	61550	965696	4.90%	0.073%
49	4.122	4.109	4.135	HH	116242	1236491	6.27%	0.093%
50	4.149	4.135	4.176	HH	93302	1449629	7.35%	0.109%
51	4.184	4.176	4.197	HH	39001	417771	2.12%	0.031%
52	4.202	4.197	4.222	HH	25618	238434	1.21%	0.018%
53	4.256	4.222	4.276	HH	75254	1165371	5.91%	0.088%
54	4.296	4.276	4.320	HH	69269	1086179	5.51%	0.082%
55	4.348	4.320	4.366	HH	1071857	10345647	52.45%	0.778%
56	4.384	4.366	4.402	HH	420757	4179338	21.19%	0.314%
57	4.416	4.402	4.434	HH	119021	1296796	6.57%	0.098%
58	4.448	4.434	4.471	HH	56569	779959	3.95%	0.059%
59	4.492	4.471	4.527	HH	155218	2872652	14.56%	0.216%
60	4.543	4.527	4.557	HH	93579	1369398	6.94%	0.103%
61	4.572	4.557	4.585	HH	127493	1533195	7.77%	0.115%
62	4.601	4.585	4.615	HH	304922	3105831	15.75%	0.234%
63	4.627	4.615	4.641	HH	204907	2191781	11.11%	0.165%
64	4.654	4.641	4.667	HH	124042	1595040	8.09%	0.120%
65	4.675	4.667	4.686	HH	99596	962092	4.88%	0.072%
66	4.698	4.686	4.705	HH	113818	1080769	5.48%	0.081%
67	4.722	4.705	4.740	HH	285673	3504509	17.77%	0.264%
68	4.761	4.740	4.779	HH	197748	2751703	13.95%	0.207%
69	4.798	4.779	4.845	HH	384335	5923017	30.03%	0.445%
70	4.871	4.845	4.886	HH	149170	1970311	9.99%	0.148%
71	4.902	4.886	4.924	HH	123464	2141336	10.86%	0.161%
72	4.933	4.924	4.940	HH	67949	589342	2.99%	0.044%
73	4.957	4.940	4.972	HH	259033	2976649	15.09%	0.224%
74	4.989	4.972	5.010	HH	312690	3874830	19.65%	0.291%
75	5.028	5.010	5.048	HH	352959	4653623	23.59%	0.350%
76	5.063	5.048	5.076	HH	355260	3612413	18.32%	0.272%
77	5.090	5.076	5.108	HH	314938	3541872	17.96%	0.266%
78	5.114	5.108	5.130	HH	85515	865525	4.39%	0.065%
79	5.148	5.130	5.166	HH	69334	1155679	5.86%	0.087%
80	5.186	5.166	5.206	HH	151191	2149232	10.90%	0.162%
81	5.221	5.206	5.231	HH	97803	1196132	6.06%	0.090%
82	5.253	5.231	5.266	HH	193290	2926471	14.84%	0.220%
83	5.274	5.266	5.290	HH	135947	1568560	7.95%	0.118%
84	5.306	5.290	5.324	HH	96594	1708379	8.66%	0.128%
85	5.334	5.324	5.359	HH	79384	1191003	6.04%	0.090%
86	5.389	5.359	5.405	HH	1552608	16509862	83.71%	1.241%
87	5.417	5.405	5.444	HH	344866	4206662	21.33%	0.316%
88	5.456	5.444	5.468	HH	59486	763405	3.87%	0.057%
89	5.477	5.468	5.491	HH	45852	574394	2.91%	0.043%

					rteres			
90	5.504	5.491	5.517	HH	48951	664070	3.37%	0.050%
91	5.543	5.517	5.553	HH	92467	1453659	7.37%	0.109%
92	5.571	5.553	5.594	HH	207157	3246072	16.46%	0.244%
93	5.645	5.594	5.658	HH	558500	8214333	41.65%	0.618%
94	5.665	5.658	5.677	HH	287870	2809342	14.24%	0.211%
95	5.684	5.677	5.702	HH	217696	2358965	11.96%	0.177%
96	5.719	5.702	5.743	HH	254153	3534915	17.92%	0.266%
97	5.756	5.743	5.773	HH	136275	1647151	8.35%	0.124%
98	5.800	5.773	5.818	HH	103739	1923733	9.75%	0.145%
99	5.838	5.818	5.862	HH	101384	1691097	8.57%	0.127%
100	5.891	5.862	5.910	HH	104191	1882449	9.54%	0.142%
101	5.932	5.910	5.969	HH	177156	3687325	18.70%	0.277%
102	5.982	5.969	6.003	HH	110464	1491976	7.56%	0.112%
103	6.026	6.003	6.049	HH	126456	1967850	9.98%	0.148%
104	6.087	6.049	6.134	HH	133375	4287787	21.74%	0.322%
105	6.163	6.134	6.175	HH	78955	1594889	8.09%	0.120%
106	6.198	6.175	6.225	HH	116993	2384224	12.09%	0.179%
107	6.263	6.225	6.273	HH	132624	2773570	14.06%	0.209%
108	6.285	6.273	6.306	HH	160739	2377017	12.05%	0.179%
109	6.312	6.306	6.329	HH	88928	1067937	5.41%	0.080%
110	6.366	6.329	6.387	HH	344761	4937084	25.03%	0.371%
111	6.403	6.387	6.420	HH	79291	1327480	6.73%	0.100%
112	6.426	6.420	6.440	HH	51972	612247	3.10%	0.046%
113	6.463	6.440	6.483	HH	94893	1792107	9.09%	0.135%
114	6.516	6.483	6.537	HH	164246	3169489	16.07%	0.238%
115	6.562	6.537	6.580	HH	162065	2871442	14.56%	0.216%
116	6.599	6.580	6.621	HH	131989	2730083	13.84%	0.205%
117	6.643	6.621	6.663	HH	192283	3485732	17.67%	0.262%
118	6.688	6.663	6.713	HH	242124	5646308	28.63%	0.425%
119	6.717	6.713	6.732	HH	177781	1857923	9.42%	0.140%
120	6.764	6.732	6.781	HH	207493	5170289	26.21%	0.389%
121	6.805	6.781	6.816	HH	243934	4115598	20.87%	0.309%
122	6.859	6.816	6.872	HH	198403	5077484	25.74%	0.382%
123	6.884	6.872	6.907	HH	165799	2802659	14.21%	0.211%
124	6.929	6.907	6.948	HH	250974	4154695	21.06%	0.312%
125	6.968	6.948	6.979	HH	276535	3940842	19.98%	0.296%
126	6.987	6.979	7.000	HH	237532	2852970	14.46%	0.215%
127	7.027	7.000	7.041	HH	333860	6663286	33.78%	0.501%
128	7.046	7.041	7.054	HH	285785	2031053	10.30%	0.153%
129	7.067	7.054	7.081	HH	323505	3999072	20.28%	0.301%
130	7.094	7.081	7.109	HH	262925	3450072	17.49%	0.259%
131	7.126	7.109	7.146	HH	216519	4065616	20.61%	0.306%
132	7.159	7.146	7.179	HH	198952	3275575	16.61%	0.246%
133	7.190	7.179	7.207	HH	144614	1920247	9.74%	0.144%
134	7.217	7.207	7.226	HH	101750	1122765	5.69%	0.084%
135	7.243	7.226	7.266	HH	146746	2946345	14.94%	0.222%
136	7.291	7.266	7.312	HH	345235	5483248	27.80%	0.412%
137	7.320	7.312	7.351	HH	128929	2739522	13.89%	0.206%
138	7.378	7.351	7.390	HH	133058	2764276	14.02%	0.208%
139	7.417	7.390	7.437	HH	170058	4061423	20.59%	0.305%
140	7.461	7.437	7.487	HH	252800	5437147	27.57%	0.409%
141	7.503	7.487	7.525	HH	202104	3487219	17.68%	0.262%

rteres								
142	7.551	7.525	7.584	HH	142129	4027163	20.42%	0.303%
143	7.629	7.584	7.647	HH	248731	6151612	31.19%	0.463%
144	7.653	7.647	7.666	HH	136691	1459467	7.40%	0.110%
145	7.678	7.666	7.698	HH	141914	2581240	13.09%	0.194%
146	7.719	7.698	7.731	HH	222719	3495897	17.72%	0.263%
147	7.745	7.731	7.758	HH	272094	3692911	18.72%	0.278%
148	7.769	7.758	7.785	HH	263799	3596045	18.23%	0.270%
149	7.813	7.785	7.832	HH	257292	5149027	26.11%	0.387%
150	7.858	7.832	7.880	HH	324767	6154941	31.21%	0.463%
151	7.914	7.880	7.936	HH	283473	5862631	29.72%	0.441%
152	7.953	7.936	7.964	HH	142725	2149512	10.90%	0.162%
153	7.984	7.964	8.004	HH	413110	5896409	29.90%	0.443%
154	8.023	8.004	8.054	HH	163145	4282657	21.71%	0.322%
155	8.074	8.054	8.091	HH	209795	3726292	18.89%	0.280%
156	8.105	8.091	8.124	HH	205364	3769423	19.11%	0.283%
157	8.161	8.124	8.180	HH	323607	7165031	36.33%	0.539%
158	8.211	8.180	8.232	HH	230062	5626060	28.52%	0.423%
159	8.258	8.232	8.270	HH	207000	4065935	20.61%	0.306%
160	8.273	8.270	8.292	HH	190269	2462105	12.48%	0.185%
161	8.314	8.292	8.332	HH	224068	4631123	23.48%	0.348%
162	8.348	8.332	8.367	HH	219501	4367917	22.15%	0.328%
163	8.377	8.367	8.397	HH	196555	3302047	16.74%	0.248%
164	8.407	8.397	8.421	HH	170760	2325877	11.79%	0.175%
165	8.451	8.421	8.476	HH	221862	6061378	30.73%	0.456%
166	8.487	8.476	8.500	HH	172648	2363827	11.98%	0.178%
167	8.519	8.500	8.539	HH	339899	6018192	30.51%	0.453%
168	8.580	8.539	8.599	HH	359453	10924534	55.39%	0.821%
169	8.610	8.599	8.637	HH	337286	6202034	31.45%	0.466%
170	8.654	8.637	8.670	HH	292160	4792167	24.30%	0.360%
171	8.703	8.670	8.731	HH	721853	13245754	67.16%	0.996%
172	8.751	8.731	8.793	HH	336123	7865470	39.88%	0.591%
173	8.825	8.793	8.834	HH	196820	4174006	21.16%	0.314%
174	8.846	8.834	8.870	HH	208428	4109899	20.84%	0.309%
175	8.882	8.870	8.901	HH	183320	3159083	16.02%	0.238%
176	8.930	8.901	8.944	HH	247333	5370391	27.23%	0.404%
177	8.953	8.944	8.964	HH	216167	2479739	12.57%	0.186%
178	8.985	8.964	9.034	HH	313383	9328392	47.30%	0.701%
179	9.045	9.034	9.049	HH	185680	1601408	8.12%	0.120%
180	9.069	9.049	9.091	HH	249812	5372349	27.24%	0.404%
181	9.124	9.091	9.154	HH	240492	8052519	40.83%	0.606%
182	9.185	9.154	9.196	HH	202075	4710094	23.88%	0.354%
183	9.209	9.196	9.234	HH	197134	4318140	21.89%	0.325%
184	9.245	9.234	9.255	HH	187881	2341604	11.87%	0.176%
185	9.274	9.255	9.300	HH	217129	5323586	26.99%	0.400%
186	9.317	9.300	9.334	HH	222057	4013169	20.35%	0.302%
187	9.359	9.334	9.391	HH	469039	10742057	54.46%	0.808%
188	9.403	9.391	9.417	HH	266854	3836745	19.45%	0.289%
189	9.445	9.417	9.467	HH	290036	7136833	36.18%	0.537%
190	9.492	9.467	9.511	HH	264636	5217978	26.46%	0.392%
191	9.523	9.511	9.528	HH	191634	1903601	9.65%	0.143%
192	9.544	9.528	9.567	HH	251861	4596704	23.31%	0.346%
193	9.594	9.567	9.639	HH	203766	6795926	34.46%	0.511%
194	9.676	9.639	9.695	HH	167470	4915998	24.92%	0.370%

rteres								
195	9.719	9.695	9.749	HH	210320	5908636	29.96%	0.444%
196	9.765	9.749	9.782	HH	242447	3990412	20.23%	0.300%
197	9.824	9.782	9.837	HH	325768	8167275	41.41%	0.614%
198	9.841	9.837	9.859	HH	209259	2610568	13.24%	0.196%
199	9.866	9.859	9.913	HH	192285	5088863	25.80%	0.383%
200	9.929	9.913	9.956	HH	148362	3719841	18.86%	0.280%
201	9.975	9.956	9.982	HH	171320	2492562	12.64%	0.187%
202	10.037	9.982	10.074	HH	264464	10534872	53.41%	0.792%
203	10.113	10.074	10.122	HH	251569	5346943	27.11%	0.402%
204	10.154	10.122	10.181	HH	510232	11033271	55.94%	0.830%
205	10.203	10.181	10.223	HH	205683	4348896	22.05%	0.327%
206	10.242	10.223	10.266	HH	199109	4490017	22.77%	0.338%
207	10.293	10.266	10.324	HH	500473	9135158	46.32%	0.687%
208	10.355	10.324	10.388	HH	762773	12755280	64.67%	0.959%
209	10.420	10.388	10.436	HH	1172303	16744440	84.90%	1.259%
210	10.447	10.436	10.459	HH	603650	6732935	34.14%	0.506%
211	10.474	10.459	10.482	HH	644346	7468035	37.86%	0.562%
212	10.488	10.482	10.527	HH	634618	9128142	46.28%	0.686%
213	10.552	10.527	10.559	HH	466292	6286433	31.87%	0.473%
214	10.579	10.559	10.597	HH	790498	13235954	67.11%	0.995%
215	10.613	10.597	10.652	HH	713178	14562320	73.83%	1.095%
216	10.677	10.652	10.697	HH	951664	13073541	66.28%	0.983%
217	10.733	10.697	10.781	HH	604104	15124889	76.69%	1.137%
218	10.795	10.781	10.800	HH	181234	1920957	9.74%	0.144%
219	10.827	10.800	10.841	HH	262183	5540612	28.09%	0.417%
220	10.850	10.841	10.865	HH	249382	3420112	17.34%	0.257%
221	10.896	10.865	10.941	HH	353561	11379221	57.69%	0.856%
222	10.962	10.941	10.978	HH	265294	4856369	24.62%	0.365%
223	10.985	10.978	10.999	HH	214797	2541884	12.89%	0.191%
224	11.013	10.999	11.037	HH	265035	4966539	25.18%	0.373%
225	11.061	11.037	11.095	HH	204702	6761153	34.28%	0.508%
226	11.115	11.095	11.126	HH	204546	3559884	18.05%	0.268%
227	11.149	11.126	11.178	HH	218982	6656708	33.75%	0.501%
228	11.207	11.178	11.222	HH	285673	6370595	32.30%	0.479%
229	11.233	11.222	11.243	HH	261817	3207449	16.26%	0.241%
230	11.248	11.243	11.252	HH	250377	1284386	6.51%	0.097%
231	11.302	11.252	11.337	HH	723503	19723263	100.00%	1.483%
232	11.343	11.337	11.346	HH	227315	1171578	5.94%	0.088%
233	11.364	11.346	11.394	HH	251122	6814321	34.55%	0.512%
234	11.407	11.394	11.434	HH	233782	5108179	25.90%	0.384%
235	11.473	11.434	11.477	HH	268178	5969801	30.27%	0.449%
236	11.507	11.477	11.550	HH	356636	12676771	64.27%	0.953%
237	11.565	11.550	11.584	HH	278179	5204115	26.39%	0.391%
238	11.608	11.584	11.629	HH	398131	8175481	41.45%	0.615%
239	11.645	11.629	11.673	HH	260442	5874142	29.78%	0.442%
240	11.697	11.673	11.744	HH	309465	10261635	52.03%	0.772%
241	11.765	11.744	11.796	HH	248426	6914488	35.06%	0.520%
242	11.818	11.796	11.830	HH	229746	4533418	22.99%	0.341%
243	11.861	11.830	11.907	HH	401806	13680703	69.36%	1.029%
244	11.923	11.907	11.935	HH	274743	4185531	21.22%	0.315%
245	11.949	11.935	11.971	HH	270106	5588871	28.34%	0.420%
246	11.984	11.971	11.997	HH	253453	3852395	19.53%	0.290%

rteres								
247	12.013	11.997	12.050	HH	259408	7447300	37.76%	0.560%
248	12.073	12.050	12.100	HH	244245	6601814	33.47%	0.496%
249	12.108	12.100	12.119	HH	213961	2348275	11.91%	0.177%
250	12.154	12.119	12.202	HH	339901	13592901	68.92%	1.022%
251	12.218	12.202	12.237	HH	275295	5032582	25.52%	0.378%
252	12.261	12.237	12.276	HH	276026	5584213	28.31%	0.420%
253	12.292	12.276	12.324	HH	365229	7607632	38.57%	0.572%
254	12.345	12.324	12.372	HH	246175	6046609	30.66%	0.455%
255	12.391	12.372	12.420	HH	212951	5654518	28.67%	0.425%
256	12.444	12.420	12.471	HH	233346	6213414	31.50%	0.467%
257	12.478	12.471	12.500	HH	194124	3305210	16.76%	0.249%
258	12.521	12.500	12.541	HH	231280	4963397	25.17%	0.373%
259	12.551	12.541	12.566	HH	194989	2823612	14.32%	0.212%
260	12.581	12.566	12.622	HH	227527	6390171	32.40%	0.481%
261	12.640	12.622	12.652	HH	184117	3063969	15.53%	0.230%
262	12.665	12.652	12.719	HH	187985	6496160	32.94%	0.488%
263	12.738	12.719	12.750	HH	156335	2797981	14.19%	0.210%
264	12.773	12.750	12.829	HH	222359	8629745	43.75%	0.649%
265	12.841	12.829	12.866	HH	170090	3287716	16.67%	0.247%
266	12.882	12.866	12.899	HH	170745	3054211	15.49%	0.230%
267	12.913	12.899	12.922	HH	172983	2162962	10.97%	0.163%
268	12.935	12.922	12.952	HH	182092	2972597	15.07%	0.224%
269	12.967	12.952	12.991	HH	162043	3447579	17.48%	0.259%
270	13.017	12.991	13.048	HH	186328	5199919	26.36%	0.391%
271	13.072	13.048	13.097	HH	141206	3828103	19.41%	0.288%
272	13.103	13.097	13.117	HH	129866	1548978	7.85%	0.116%
273	13.138	13.117	13.144	HH	127695	1947940	9.88%	0.146%
274	13.147	13.144	13.163	HH	128664	1436175	7.28%	0.108%
275	13.173	13.163	13.185	HH	124613	1597967	8.10%	0.120%
276	13.201	13.185	13.221	HH	135549	2752134	13.95%	0.207%
277	13.224	13.221	13.256	HH	122285	2410912	12.22%	0.181%
278	13.267	13.256	13.279	HH	105810	1374192	6.97%	0.103%
279	13.297	13.279	13.312	HH	106022	1945592	9.86%	0.146%
280	13.315	13.312	13.331	HH	98316	1082865	5.49%	0.081%
281	13.364	13.331	13.390	HH	155490	4385111	22.23%	0.330%
282	13.412	13.390	13.461	HH	186850	5134568	26.03%	0.386%
283	13.479	13.461	13.496	HH	99564	1936047	9.82%	0.146%
284	13.514	13.496	13.532	HH	94422	1938833	9.83%	0.146%
285	13.554	13.532	13.597	HH	112485	3676256	18.64%	0.276%
286	13.637	13.597	13.667	HH	84851	3294837	16.71%	0.248%
287	13.680	13.667	13.692	HH	70789	1028172	5.21%	0.077%
288	13.717	13.692	13.747	HH	76011	2392017	12.13%	0.180%
289	13.771	13.747	13.789	HH	79388	1881071	9.54%	0.141%
290	13.801	13.789	13.832	HH	79399	1853326	9.40%	0.139%
291	13.836	13.832	13.851	HH	67512	767873	3.89%	0.058%
292	13.869	13.851	13.887	HH	67650	1426862	7.23%	0.107%
293	13.942	13.887	13.970	HH	84635	3590323	18.20%	0.270%
294	13.982	13.970	14.009	HH	77095	1677847	8.51%	0.126%
295	14.015	14.009	14.039	HH	71034	1207709	6.12%	0.091%
296	14.076	14.039	14.097	HH	98722	2677491	13.58%	0.201%
297	14.110	14.097	14.119	HH	69470	876042	4.44%	0.066%
298	14.137	14.119	14.172	HH	70785	2008739	10.18%	0.151%
299	14.188	14.172	14.229	HH	60877	1919828	9.73%	0.144%

					rteres			
300	14.250	14.229	14.264	HH	57887	1172729	5.95%	0.088%
301	14.279	14.264	14.308	HH	59195	1475999	7.48%	0.111%
302	14.318	14.308	14.322	HH	52825	457097	2.32%	0.034%
303	14.346	14.322	14.364	HH	59876	1421917	7.21%	0.107%
304	14.375	14.364	14.391	HH	57976	890847	4.52%	0.067%
305	14.406	14.391	14.442	HH	57590	1646827	8.35%	0.124%
306	14.447	14.442	14.460	HH	49966	522769	2.65%	0.039%
307	14.496	14.460	14.501	HH	60521	1375930	6.98%	0.103%
308	14.504	14.501	14.529	HH	60146	913944	4.63%	0.069%
309	14.533	14.529	14.536	HH	53972	230370	1.17%	0.017%
310	14.539	14.536	14.549	HH	52907	400582	2.03%	0.030%
311	14.563	14.549	14.586	HH	55910	1173625	5.95%	0.088%
312	14.621	14.586	14.652	HH	180601	3763893	19.08%	0.283%
313	14.670	14.652	14.694	HH	54779	1277777	6.48%	0.096%
314	14.711	14.694	14.736	HH	53196	1297484	6.58%	0.098%
315	14.741	14.736	14.749	HH	48790	363375	1.84%	0.027%
316	14.751	14.749	14.777	HH	48702	778761	3.95%	0.059%
317	14.793	14.777	14.797	HH	47058	565537	2.87%	0.043%
318	14.829	14.797	14.838	HH	49980	1176405	5.96%	0.088%
319	14.845	14.838	14.862	HH	48827	706877	3.58%	0.053%
320	14.882	14.862	14.888	HH	52197	775995	3.93%	0.058%
321	14.893	14.888	14.924	HH	51085	1070079	5.43%	0.080%
322	14.936	14.924	14.941	HH	48866	473750	2.40%	0.036%
323	14.966	14.941	14.995	HH	49352	1531435	7.76%	0.115%
324	15.024	14.995	15.053	HH	52895	1713204	8.69%	0.129%
325	15.086	15.053	15.119	HH	50653	1952434	9.90%	0.147%
326	15.130	15.119	15.144	HH	50095	714675	3.62%	0.054%
327	15.161	15.144	15.172	HH	48636	818724	4.15%	0.062%
328	15.205	15.172	15.234	HH	87486	2304821	11.69%	0.173%
329	15.251	15.234	15.277	HH	52427	1270783	6.44%	0.096%
330	15.280	15.277	15.313	HH	46729	992155	5.03%	0.075%
331	15.362	15.313	15.426	HH	68299	3639058	18.45%	0.274%
332	15.434	15.426	15.478	HH	49230	1453278	7.37%	0.109%
333	15.483	15.478	15.505	HH	45714	725307	3.68%	0.055%
334	15.525	15.505	15.547	HH	52379	1223630	6.20%	0.092%
335	15.567	15.547	15.584	HH	49767	1073445	5.44%	0.081%
336	15.596	15.584	15.601	HH	47129	471744	2.39%	0.035%
337	15.606	15.601	15.622	HH	46967	593716	3.01%	0.045%
338	15.656	15.622	15.700	HH	51145	2211626	11.21%	0.166%
339	15.703	15.700	15.709	HH	46351	242854	1.23%	0.018%
340	15.719	15.709	15.729	HH	46796	561168	2.85%	0.042%
341	15.734	15.729	15.759	HH	47038	836611	4.24%	0.063%
342	15.778	15.759	15.799	HH	46671	1092804	5.54%	0.082%
343	15.804	15.799	15.819	HH	45127	526808	2.67%	0.040%
344	15.851	15.819	15.871	HH	54856	1547353	7.85%	0.116%
345	15.880	15.871	15.886	HH	48365	412966	2.09%	0.031%
346	15.895	15.886	15.928	HH	48826	1174354	5.95%	0.088%
347	15.944	15.928	15.957	HH	46183	776250	3.94%	0.058%
348	15.961	15.957	15.965	HH	44632	191589	0.97%	0.014%
349	15.968	15.965	15.971	HH	44449	163473	0.83%	0.012%
350	15.974	15.971	16.001	HH	44067	785762	3.98%	0.059%
351	16.023	16.001	16.061	HH	51637	1746387	8.85%	0.131%

rteres								
352	16.069	16.061	16.078	HH	47858	479847	2.43%	0.036%
353	16.083	16.078	16.126	HH	47504	1330831	6.75%	0.100%
354	16.161	16.126	16.194	HH	51352	2009612	10.19%	0.151%
355	16.223	16.194	16.256	HH	51095	1773900	8.99%	0.133%
356	16.280	16.256	16.289	HH	47466	903452	4.58%	0.068%
357	16.294	16.289	16.297	HH	46135	227960	1.16%	0.017%
358	16.333	16.297	16.361	HH	62679	1971532	10.00%	0.148%
359	16.369	16.361	16.374	HH	48111	368433	1.87%	0.028%
360	16.378	16.374	16.401	HH	47228	727055	3.69%	0.055%
361	16.406	16.401	16.433	HH	46878	887126	4.50%	0.067%
362	16.437	16.433	16.447	HH	45516	364949	1.85%	0.027%
363	16.460	16.447	16.472	HH	45938	684032	3.47%	0.051%
364	16.497	16.472	16.532	HH	50247	1711687	8.68%	0.129%
365	16.553	16.532	16.571	HH	48962	1115306	5.65%	0.084%
366	16.580	16.571	16.607	HH	47626	1028423	5.21%	0.077%
367	16.610	16.607	16.614	HH	46934	184951	0.94%	0.014%
368	16.635	16.614	16.656	HH	47077	1168892	5.93%	0.088%
369	16.668	16.656	16.674	HH	46995	488190	2.48%	0.037%
370	16.679	16.674	16.683	HH	48131	270180	1.37%	0.020%
371	16.692	16.683	16.706	HH	47124	635107	3.22%	0.048%
372	16.710	16.706	16.728	HH	45420	561473	2.85%	0.042%
373	16.732	16.728	16.740	HH	42880	313150	1.59%	0.024%
374	16.803	16.740	16.823	HH	69876	2526861	12.81%	0.190%
375	16.849	16.823	16.879	HH	97128	2229172	11.30%	0.168%
376	16.891	16.879	16.902	HH	42724	578357	2.93%	0.043%
377	16.949	16.902	17.004	HH	46717	2686225	13.62%	0.202%
378	17.038	17.004	17.064	HH	46101	1589750	8.06%	0.120%
379	17.069	17.064	17.079	HH	42653	379048	1.92%	0.029%
380	17.089	17.079	17.106	HH	42930	676432	3.43%	0.051%
381	17.126	17.106	17.156	HH	44842	1306152	6.62%	0.098%
382	17.181	17.156	17.228	HH	44078	1814353	9.20%	0.136%
383	17.254	17.228	17.304	HH	72402	2331257	11.82%	0.175%
384	17.312	17.304	17.318	HH	41691	359900	1.82%	0.027%
385	17.324	17.318	17.327	HH	41371	220992	1.12%	0.017%
386	17.336	17.327	17.341	HH	41332	327116	1.66%	0.025%
387	17.386	17.341	17.390	HH	45139	1278424	6.48%	0.096%
388	17.393	17.390	17.432	HH	45379	1083954	5.50%	0.082%
389	17.439	17.432	17.444	HH	40626	302007	1.53%	0.023%
390	17.449	17.444	17.459	HH	39844	357775	1.81%	0.027%
391	17.473	17.459	17.496	HH	39715	855899	4.34%	0.064%
392	17.500	17.496	17.505	HH	38989	219545	1.11%	0.017%
393	17.524	17.505	17.569	HH	40732	1508477	7.65%	0.113%
394	17.586	17.569	17.599	HH	40073	712987	3.61%	0.054%
395	17.602	17.599	17.622	HH	40294	548365	2.78%	0.041%
396	17.630	17.622	17.647	HH	40496	603162	3.06%	0.045%
397	17.655	17.647	17.664	HH	40111	383643	1.95%	0.029%
398	17.691	17.664	17.744	HH	74228	2342078	11.87%	0.176%
399	17.749	17.744	17.768	HH	37869	546958	2.77%	0.041%
400	17.777	17.768	17.786	HH	38498	394773	2.00%	0.030%
401	17.790	17.786	17.794	HH	37542	178611	0.91%	0.013%
402	17.833	17.794	17.870	HH	45040	1862419	9.44%	0.140%
403	17.874	17.870	17.887	HH	38902	407029	2.06%	0.031%
404	17.905	17.887	17.937	HH	39982	1154589	5.85%	0.087%

					rteres			
405	17.964	17.937	17.992	HH	40564	1306151	6.62%	0.098%
406	18.049	17.992	18.091	HH	70287	2845962	14.43%	0.214%
407	18.117	18.091	18.171	HH	69280	2252889	11.42%	0.169%
408	18.206	18.171	18.237	HH	41437	1571041	7.97%	0.118%
409	18.249	18.237	18.292	HH	40079	1233924	6.26%	0.093%
410	18.330	18.292	18.336	HH	37347	946597	4.80%	0.071%
411	18.342	18.336	18.347	HH	36479	236962	1.20%	0.018%
412	18.354	18.347	18.359	HH	36780	255395	1.29%	0.019%
413	18.389	18.359	18.409	HH	39093	1143959	5.80%	0.086%
414	18.414	18.409	18.448	HH	38332	849821	4.31%	0.064%
415	18.452	18.448	18.461	HH	35607	277815	1.41%	0.021%
416	18.530	18.461	18.579	HH	61883	2946383	14.94%	0.222%
417	18.584	18.579	18.601	HH	34433	455235	2.31%	0.034%
418	18.628	18.601	18.632	HH	36701	651199	3.30%	0.049%
419	18.644	18.632	18.656	HH	37184	521936	2.65%	0.039%
420	18.668	18.656	18.724	HH	36137	1406017	7.13%	0.106%
421	18.740	18.724	18.751	HH	33965	537821	2.73%	0.040%
422	18.796	18.751	18.812	HH	35291	1257962	6.38%	0.095%
423	18.841	18.812	18.857	HH	37252	948695	4.81%	0.071%
424	18.883	18.857	18.904	HH	54529	1264134	6.41%	0.095%
425	18.928	18.904	18.980	HH	50277	1831153	9.28%	0.138%
426	18.986	18.980	19.001	HH	34303	426665	2.16%	0.032%
427	19.034	19.001	19.046	HH	36337	954952	4.84%	0.072%
428	19.086	19.046	19.161	HH	38409	2485264	12.60%	0.187%
429	19.175	19.161	19.192	HH	36089	659034	3.34%	0.050%
430	19.199	19.192	19.208	HH	35127	323246	1.64%	0.024%
431	19.215	19.208	19.233	HH	34767	521579	2.64%	0.039%
432	19.237	19.233	19.257	HH	33827	490826	2.49%	0.037%
433	19.279	19.257	19.286	HH	34176	577198	2.93%	0.043%
434	19.317	19.286	19.337	HH	44789	1208844	6.13%	0.091%
435	19.344	19.337	19.386	HH	38500	1060673	5.38%	0.080%
436	19.393	19.386	19.398	HH	34577	257327	1.30%	0.019%
437	19.430	19.398	19.454	HH	37196	1195058	6.06%	0.090%
438	19.461	19.454	19.466	HH	35501	244453	1.24%	0.018%
439	19.484	19.466	19.503	HH	36675	795341	4.03%	0.060%
440	19.508	19.503	19.512	HH	35948	209186	1.06%	0.016%
441	19.605	19.512	19.642	HH	44962	3013734	15.28%	0.227%
442	19.691	19.642	19.714	HH	46374	1796930	9.11%	0.135%
443	19.721	19.714	19.774	HH	43780	1495745	7.58%	0.112%
444	19.796	19.774	19.822	HH	42527	1179433	5.98%	0.089%
445	19.827	19.822	19.860	HH	41273	923287	4.68%	0.069%
446	19.864	19.860	19.872	HH	40336	289090	1.47%	0.022%
447	19.886	19.872	19.896	HH	41577	583813	2.96%	0.044%
448	19.902	19.896	19.909	HH	40695	323153	1.64%	0.024%
449	19.960	19.909	19.974	HH	42621	1617769	8.20%	0.122%
450	19.979	19.974	19.983	HH	42025	225833	1.15%	0.017%
451	19.986	19.983	19.998	HH	41370	369842	1.88%	0.028%
452	20.005	19.998	20.012	HH	41463	349715	1.77%	0.026%
453	20.066	20.012	20.078	HH	47224	1705760	8.65%	0.128%
454	20.098	20.078	20.138	HH	52127	1711959	8.68%	0.129%
455	20.142	20.138	20.146	HH	42882	216574	1.10%	0.016%
456	20.165	20.146	20.183	HH	44300	955869	4.85%	0.072%

					rters			
457	20.187	20.183	20.224	HH	43273	1048915	5.32%	0.079%
458	20.229	20.224	20.292	HH	43635	1756146	8.90%	0.132%
459	20.306	20.292	20.317	HH	43140	625247	3.17%	0.047%
460	20.334	20.317	20.375	HH	43347	1489734	7.55%	0.112%
461	20.380	20.375	20.384	HH	43435	233782	1.19%	0.018%
462	20.428	20.384	20.435	HH	48969	1408526	7.14%	0.106%
463	20.440	20.435	20.488	HH	48986	1422024	7.21%	0.107%
464	20.527	20.488	20.544	HH	45496	1490028	7.55%	0.112%
465	20.576	20.544	20.621	HH	54894	2233738	11.33%	0.168%
466	20.627	20.621	20.639	HH	43149	442599	2.24%	0.033%
467	20.646	20.639	20.670	HH	43276	797068	4.04%	0.060%
468	20.674	20.670	20.681	HH	42631	294655	1.49%	0.022%
469	20.687	20.681	20.704	HH	42629	581314	2.95%	0.044%
470	20.710	20.704	20.726	HH	42379	549062	2.78%	0.041%
471	20.729	20.726	20.750	HH	42325	611138	3.10%	0.046%
472	20.762	20.750	20.767	HH	42496	428314	2.17%	0.032%
473	20.800	20.767	20.839	HH	45045	1874033	9.50%	0.141%
474	20.844	20.839	20.852	HH	42099	344924	1.75%	0.026%
475	20.853	20.852	20.858	HH	42049	136460	0.69%	0.010%
476	20.863	20.858	20.869	HH	42163	277495	1.41%	0.021%
477	20.876	20.869	20.883	HH	42336	354968	1.80%	0.027%
478	20.919	20.883	20.948	HH	42724	1637457	8.30%	0.123%
479	20.957	20.948	20.969	HH	42157	545388	2.77%	0.041%
480	20.973	20.969	20.982	HH	41781	322095	1.63%	0.024%
481	21.026	20.982	21.031	HH	42159	1219628	6.18%	0.092%
482	21.034	21.031	21.062	HH	41906	777984	3.94%	0.059%
483	21.111	21.062	21.166	HH	53484	2830349	14.35%	0.213%
484	21.218	21.166	21.222	HH	43241	1409366	7.15%	0.106%
485	21.226	21.222	21.239	HH	43246	439197	2.23%	0.033%
486	21.244	21.239	21.277	HH	42729	960472	4.87%	0.072%
487	21.295	21.277	21.308	HH	41294	750265	3.80%	0.056%
488	21.314	21.308	21.326	HH	40839	435931	2.21%	0.033%
489	21.352	21.326	21.381	HH	42144	1379836	7.00%	0.104%
490	21.387	21.381	21.404	HH	40911	555501	2.82%	0.042%
491	21.416	21.404	21.435	HH	40153	721341	3.66%	0.054%
492	21.437	21.435	21.441	HH	39531	162714	0.82%	0.012%
493	21.457	21.441	21.462	HH	39775	496669	2.52%	0.037%
494	21.467	21.462	21.473	HH	39728	258147	1.31%	0.019%
495	21.477	21.473	21.500	HH	39555	618879	3.14%	0.047%
496	21.512	21.500	21.519	HH	39343	457760	2.32%	0.034%
497	21.529	21.519	21.537	HH	39306	429975	2.18%	0.032%
498	21.564	21.537	21.585	HH	39666	1119664	5.68%	0.084%
499	21.593	21.585	21.604	HH	39838	462416	2.34%	0.035%
500	21.609	21.604	21.614	HH	39429	229773	1.16%	0.017%
501	21.620	21.614	21.625	HH	39406	253106	1.28%	0.019%
502	21.631	21.625	21.643	HH	39753	417438	2.12%	0.031%
503	21.651	21.643	21.666	HH	39688	549516	2.79%	0.041%
504	21.725	21.666	21.781	HHA	50616	3083534	15.63%	0.232%
					Sum of corrected areas: 1329848690			