

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
 Data File : FE026802.D
 Signal(s) : FID1B.CH
 Acq On : 01 May 2018 14:39
 Sample : J2616-44
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.810	2.755	2.838	BH	898	11072	0.23%	0.003%
2	2.848	2.838	2.855	HH	157	1311	0.03%	0.000%
3	2.894	2.855	2.932	HH	369	8755	0.18%	0.002%
4	2.966	2.932	2.978	HH	349	5578	0.12%	0.002%
5	2.992	2.978	3.045	HH	1719	27988	0.59%	0.008%
6	3.092	3.045	3.106	HH	873	17228	0.36%	0.005%
7	3.118	3.106	3.142	HH	708	11422	0.24%	0.003%
8	3.168	3.142	3.250	HH	520	24596	0.52%	0.007%
9	3.261	3.250	3.271	HH	300	2549	0.05%	0.001%
10	3.297	3.271	3.325	HH	2440	28077	0.59%	0.008%
11	3.340	3.325	3.358	HH	854	11175	0.23%	0.003%
12	3.390	3.358	3.457	HH	6262	99588	2.09%	0.028%
13	3.465	3.457	3.471	HH	664	5177	0.11%	0.001%
14	3.510	3.471	3.558	HH	1434	46718	0.98%	0.013%
15	3.574	3.558	3.598	HH	1077	20363	0.43%	0.006%
16	3.625	3.598	3.668	HH	2532	44981	0.95%	0.013%
17	3.745	3.668	3.761	HH	4493	76678	1.61%	0.021%
18	3.773	3.761	3.838	HH	2735	60549	1.27%	0.017%
19	3.865	3.838	3.891	HH	2035	36256	0.76%	0.010%
20	3.897	3.891	3.916	HH	853	12455	0.26%	0.003%
21	3.932	3.916	3.965	HH	1391	32409	0.68%	0.009%
22	3.976	3.965	4.035	HH	3051	74379	1.56%	0.021%
23	4.046	4.035	4.119	HH	1349	55078	1.16%	0.015%
24	4.161	4.119	4.171	HH	1743	36592	0.77%	0.010%
25	4.186	4.171	4.231	HH	1623	47240	0.99%	0.013%
26	4.249	4.231	4.278	HH	1322	32960	0.69%	0.009%
27	4.298	4.278	4.351	HH	2185	56173	1.18%	0.016%
28	4.382	4.351	4.423	HH	2171	64850	1.36%	0.018%
29	4.439	4.423	4.449	HH	1333	20114	0.42%	0.006%
30	4.469	4.449	4.505	HH	1657	45532	0.96%	0.013%
31	4.523	4.505	4.561	HH	29192	290201	6.10%	0.081%
32	4.569	4.561	4.615	HH	2324	58320	1.23%	0.016%
33	4.643	4.615	4.680	HH	1865	65052	1.37%	0.018%
34	4.692	4.680	4.700	HH	1593	18386	0.39%	0.005%
35	4.731	4.700	4.781	HH	3297	99473	2.09%	0.028%
36	4.831	4.781	4.871	HH	2143	93268	1.96%	0.026%

					rteres			
37	4.900	4.871	4.932	HH	1969	65534	1.38%	0.018%
38	4.953	4.932	4.999	HH	3517	91166	1.92%	0.025%
39	5.021	4.999	5.038	HH	2290	49016	1.03%	0.014%
40	5.071	5.038	5.095	HH	3003	78462	1.65%	0.022%
41	5.129	5.095	5.150	HH	2555	72264	1.52%	0.020%
42	5.176	5.150	5.184	HH	2214	43273	0.91%	0.012%
43	5.200	5.184	5.228	HH	2398	58400	1.23%	0.016%
44	5.254	5.228	5.265	HH	2116	45493	0.96%	0.013%
45	5.286	5.265	5.293	HH	2312	36786	0.77%	0.010%
46	5.305	5.293	5.339	HH	2490	65827	1.38%	0.018%
47	5.351	5.339	5.367	HH	2506	39464	0.83%	0.011%
48	5.396	5.367	5.435	HH	2594	93819	1.97%	0.026%
49	5.459	5.435	5.478	HH	2363	59136	1.24%	0.017%
50	5.498	5.478	5.541	HH	3378	100854	2.12%	0.028%
51	5.563	5.541	5.591	HH	2938	77256	1.62%	0.022%
52	5.602	5.591	5.618	HH	2645	38832	0.82%	0.011%
53	5.642	5.618	5.678	HH	2790	95402	2.00%	0.027%
54	5.702	5.678	5.741	HH	2849	96159	2.02%	0.027%
55	5.751	5.741	5.766	HH	2554	37484	0.79%	0.010%
56	5.778	5.766	5.795	HH	2511	42668	0.90%	0.012%
57	5.825	5.795	5.865	HH	3725	118171	2.48%	0.033%
58	5.899	5.865	5.924	HH	2758	95550	2.01%	0.027%
59	5.960	5.924	5.978	HH	2787	86073	1.81%	0.024%
60	6.003	5.978	6.044	HH	3945	122066	2.56%	0.034%
61	6.060	6.044	6.092	HH	3184	85969	1.81%	0.024%
62	6.141	6.092	6.164	HH	3465	131193	2.76%	0.037%
63	6.176	6.164	6.185	HH	3043	36653	0.77%	0.010%
64	6.199	6.185	6.208	HH	3189	44042	0.93%	0.012%
65	6.222	6.208	6.242	HH	3260	63810	1.34%	0.018%
66	6.254	6.242	6.280	HH	3156	69953	1.47%	0.020%
67	6.294	6.280	6.308	HH	3471	54260	1.14%	0.015%
68	6.325	6.308	6.348	HH	3516	81085	1.70%	0.023%
69	6.356	6.348	6.397	HH	3389	94971	2.00%	0.027%
70	6.436	6.397	6.462	HH	3435	129270	2.72%	0.036%
71	6.536	6.462	6.573	HH	4021	238117	5.00%	0.067%
72	6.595	6.573	6.631	HH	9102	177519	3.73%	0.050%
73	6.644	6.631	6.661	HH	4114	70373	1.48%	0.020%
74	6.692	6.661	6.708	HH	5903	125124	2.63%	0.035%
75	6.717	6.708	6.754	HH	4290	106716	2.24%	0.030%
76	6.784	6.754	6.812	HH	3787	129737	2.73%	0.036%
77	6.843	6.812	6.867	HH	5029	136851	2.88%	0.038%
78	6.885	6.867	6.901	HH	4284	83999	1.77%	0.023%
79	6.917	6.901	6.965	HH	4214	153291	3.22%	0.043%
80	6.971	6.965	6.978	HH	4002	31364	0.66%	0.009%
81	6.995	6.978	7.065	HH	5141	217515	4.57%	0.061%
82	7.092	7.065	7.127	HH	4157	149755	3.15%	0.042%
83	7.145	7.127	7.175	HH	4706	122874	2.58%	0.034%
84	7.216	7.175	7.248	HH	4457	184809	3.88%	0.052%
85	7.295	7.248	7.315	HH	4611	171647	3.61%	0.048%
86	7.369	7.315	7.383	HH	4522	177957	3.74%	0.050%
87	7.399	7.383	7.418	HH	4579	92586	1.95%	0.026%
88	7.433	7.418	7.441	HH	4464	61510	1.29%	0.017%
89	7.459	7.441	7.472	HH	4588	81724	1.72%	0.023%

					rteres			
90	7.495	7.472	7.523	HH	4766	140708	2.96%	0.039%
91	7.558	7.523	7.569	HH	5014	130856	2.75%	0.037%
92	7.578	7.569	7.588	HH	4828	57000	1.20%	0.016%
93	7.601	7.588	7.615	HH	4980	75772	1.59%	0.021%
94	7.662	7.615	7.686	HH	9223	252511	5.31%	0.071%
95	7.703	7.686	7.741	HH	6290	179846	3.78%	0.050%
96	7.756	7.741	7.777	HH	5214	109600	2.30%	0.031%
97	7.800	7.777	7.852	HH	6691	241041	5.06%	0.067%
98	7.862	7.852	7.867	HH	5160	47047	0.99%	0.013%
99	7.875	7.867	7.885	HH	5180	53169	1.12%	0.015%
100	7.925	7.885	7.945	HH	6556	198525	4.17%	0.055%
101	7.963	7.945	7.981	HH	5300	115396	2.42%	0.032%
102	7.994	7.981	8.008	HH	5513	85311	1.79%	0.024%
103	8.019	8.008	8.027	HH	5314	59398	1.25%	0.017%
104	8.051	8.027	8.071	HH	5820	146478	3.08%	0.041%
105	8.097	8.071	8.124	HH	5942	178922	3.76%	0.050%
106	8.156	8.124	8.198	HH	5863	248419	5.22%	0.069%
107	8.264	8.198	8.274	HH	6205	260082	5.46%	0.073%
108	8.282	8.274	8.305	HH	6245	112849	2.37%	0.032%
109	8.331	8.305	8.345	HH	6514	150368	3.16%	0.042%
110	8.355	8.345	8.367	HH	6313	82423	1.73%	0.023%
111	8.404	8.367	8.438	HH	7790	290721	6.11%	0.081%
112	8.452	8.438	8.483	HH	6503	169218	3.56%	0.047%
113	8.499	8.483	8.527	HH	6666	164769	3.46%	0.046%
114	8.551	8.527	8.570	HH	7265	175279	3.68%	0.049%
115	8.583	8.570	8.603	HH	7044	135741	2.85%	0.038%
116	8.626	8.603	8.651	HH	9278	221016	4.64%	0.062%
117	8.661	8.651	8.676	HH	7685	110033	2.31%	0.031%
118	8.703	8.676	8.748	HH	8208	318552	6.69%	0.089%
119	8.770	8.748	8.785	HH	9315	179740	3.78%	0.050%
120	8.803	8.785	8.836	HH	13305	285313	6.00%	0.080%
121	8.882	8.836	8.940	HH	93728	1258921	26.45%	0.352%
122	8.961	8.940	8.985	HH	9577	233381	4.90%	0.065%
123	9.011	8.985	9.030	HH	9278	222780	4.68%	0.062%
124	9.048	9.030	9.075	HH	8483	213663	4.49%	0.060%
125	9.102	9.075	9.151	HH	8395	362152	7.61%	0.101%
126	9.160	9.151	9.168	HH	7650	73999	1.55%	0.021%
127	9.194	9.168	9.208	HH	9051	202058	4.25%	0.056%
128	9.255	9.208	9.277	HH	10639	383343	8.05%	0.107%
129	9.309	9.277	9.325	HH	9995	266941	5.61%	0.075%
130	9.346	9.325	9.385	HH	17099	403240	8.47%	0.113%
131	9.397	9.385	9.423	HH	10505	216994	4.56%	0.061%
132	9.439	9.423	9.461	HH	9405	205773	4.32%	0.057%
133	9.492	9.461	9.511	HH	10751	290609	6.11%	0.081%
134	9.533	9.511	9.561	HH	11018	296209	6.22%	0.083%
135	9.577	9.561	9.587	HH	9851	152383	3.20%	0.043%
136	9.595	9.587	9.605	HH	9943	104944	2.21%	0.029%
137	9.631	9.605	9.672	HH	31807	596115	12.53%	0.167%
138	9.713	9.672	9.738	HH	10861	402765	8.46%	0.113%
139	9.756	9.738	9.785	HH	9963	273470	5.75%	0.076%
140	9.822	9.785	9.840	HH	10791	335020	7.04%	0.094%
141	9.872	9.840	9.885	HH	10385	270085	5.68%	0.075%

rteres								
142	9.897	9.885	9.907	HH	10278	130750	2.75%	0.037%
143	9.938	9.907	9.951	HH	10612	273403	5.74%	0.076%
144	9.960	9.951	9.978	HH	10842	168049	3.53%	0.047%
145	10.024	9.978	10.038	HH	13984	430297	9.04%	0.120%
146	10.053	10.038	10.065	HH	14093	209311	4.40%	0.058%
147	10.094	10.065	10.117	HH	13410	391554	8.23%	0.109%
148	10.140	10.117	10.157	HH	14930	312996	6.58%	0.087%
149	10.170	10.157	10.185	HH	13648	219737	4.62%	0.061%
150	10.197	10.185	10.229	HH	13895	321189	6.75%	0.090%
151	10.267	10.229	10.306	HH	15922	562473	11.82%	0.157%
152	10.371	10.306	10.391	HH	13378	624481	13.12%	0.174%
153	10.416	10.391	10.440	HH	41932	644668	13.55%	0.180%
154	10.471	10.440	10.481	HH	13389	311698	6.55%	0.087%
155	10.497	10.481	10.511	HH	13788	242790	5.10%	0.068%
156	10.521	10.511	10.581	HH	13573	538873	11.32%	0.151%
157	10.598	10.581	10.611	HH	12840	223663	4.70%	0.062%
158	10.629	10.611	10.662	HH	13585	398497	8.37%	0.111%
159	10.700	10.662	10.731	HH	13366	531408	11.17%	0.148%
160	10.766	10.731	10.779	HH	16030	402417	8.46%	0.112%
161	10.812	10.779	10.839	HH	25170	651265	13.68%	0.182%
162	10.857	10.839	10.875	HH	16286	319319	6.71%	0.089%
163	10.899	10.875	10.934	HH	17915	549390	11.54%	0.153%
164	10.954	10.934	10.968	HH	17215	314730	6.61%	0.088%
165	10.978	10.968	10.999	HH	16228	288290	6.06%	0.081%
166	11.010	10.999	11.024	HH	14341	211870	4.45%	0.059%
167	11.062	11.024	11.101	HH	17515	739150	15.53%	0.206%
168	11.119	11.101	11.137	HH	19270	373983	7.86%	0.104%
169	11.161	11.137	11.190	HH	42831	752890	15.82%	0.210%
170	11.199	11.190	11.204	HH	15682	131318	2.76%	0.037%
171	11.235	11.204	11.260	HH	29668	700799	14.73%	0.196%
172	11.281	11.260	11.310	HH	17644	503828	10.59%	0.141%
173	11.330	11.310	11.352	HH	20478	432633	9.09%	0.121%
174	11.379	11.352	11.408	HH	16028	523800	11.01%	0.146%
175	11.425	11.408	11.448	HH	16579	383838	8.07%	0.107%
176	11.473	11.448	11.523	HH	27241	861119	18.09%	0.241%
177	11.551	11.523	11.598	HH	20271	820686	17.24%	0.229%
178	11.619	11.598	11.655	HH	18006	557935	11.72%	0.156%
179	11.674	11.655	11.705	HH	19106	507270	10.66%	0.142%
180	11.752	11.705	11.766	HH	17114	609142	12.80%	0.170%
181	11.777	11.766	11.793	HH	16887	264741	5.56%	0.074%
182	11.806	11.793	11.821	HH	16733	279390	5.87%	0.078%
183	11.869	11.821	11.891	HH	34411	882626	18.55%	0.247%
184	11.912	11.891	11.927	HH	17153	360149	7.57%	0.101%
185	11.964	11.927	11.986	HH	24791	702920	14.77%	0.196%
186	12.001	11.986	12.019	HH	18091	337642	7.09%	0.094%
187	12.033	12.019	12.050	HH	16809	312061	6.56%	0.087%
188	12.069	12.050	12.101	HH	18562	526186	11.06%	0.147%
189	12.122	12.101	12.150	HH	19356	543256	11.42%	0.152%
190	12.166	12.150	12.175	HH	18435	262783	5.52%	0.073%
191	12.183	12.175	12.214	HH	18436	425924	8.95%	0.119%
192	12.227	12.214	12.241	HH	17620	284273	5.97%	0.079%
193	12.278	12.241	12.298	HH	20306	632276	13.29%	0.177%
194	12.310	12.298	12.335	HH	20197	412284	8.66%	0.115%

					rteres			
195	12.403	12.335	12.418	HH	21535	942624	19.81%	0.263%
196	12.431	12.418	12.450	HH	20040	370295	7.78%	0.103%
197	12.466	12.450	12.492	HH	20017	470180	9.88%	0.131%
198	12.544	12.492	12.580	HH	29239	1101143	23.14%	0.308%
199	12.596	12.580	12.620	HH	19963	458338	9.63%	0.128%
200	12.648	12.620	12.671	HH	21327	600094	12.61%	0.168%
201	12.685	12.671	12.718	HH	19278	525471	11.04%	0.147%
202	12.750	12.718	12.763	HH	20419	515490	10.83%	0.144%
203	12.786	12.763	12.807	HH	27835	611210	12.84%	0.171%
204	12.819	12.807	12.848	HH	20737	500150	10.51%	0.140%
205	12.855	12.848	12.867	HH	20345	228101	4.79%	0.064%
206	12.885	12.867	12.896	HH	20380	354821	7.46%	0.099%
207	12.912	12.896	12.931	HH	20782	415943	8.74%	0.116%
208	12.943	12.931	12.951	HH	20044	245776	5.16%	0.069%
209	12.984	12.951	12.996	HH	20902	547446	11.50%	0.153%
210	13.011	12.996	13.039	HH	20488	517434	10.87%	0.145%
211	13.075	13.039	13.135	HH	21271	1176785	24.73%	0.329%
212	13.189	13.135	13.215	HH	28340	1092107	22.95%	0.305%
213	13.226	13.215	13.234	HH	20721	240345	5.05%	0.067%
214	13.250	13.234	13.267	HH	21338	408442	8.58%	0.114%
215	13.314	13.267	13.353	HH	44465	1321846	27.78%	0.369%
216	13.368	13.353	13.398	HH	20798	555994	11.68%	0.155%
217	13.421	13.398	13.433	HH	21150	444037	9.33%	0.124%
218	13.455	13.433	13.492	HH	22501	753398	15.83%	0.210%
219	13.512	13.492	13.531	HH	22100	502098	10.55%	0.140%
220	13.559	13.531	13.580	HH	24618	654870	13.76%	0.183%
221	13.622	13.580	13.651	HH	47606	1234336	25.94%	0.345%
222	13.672	13.651	13.684	HH	23480	443537	9.32%	0.124%
223	13.714	13.684	13.731	HH	24512	663263	13.94%	0.185%
224	13.742	13.731	13.762	HH	22594	412298	8.66%	0.115%
225	13.804	13.762	13.835	HH	26585	1020839	21.45%	0.285%
226	13.852	13.835	13.863	HH	22749	392947	8.26%	0.110%
227	13.879	13.863	13.918	HH	23802	754023	15.84%	0.211%
228	13.937	13.918	13.968	HH	22975	677179	14.23%	0.189%
229	14.006	13.968	14.017	HH	24318	671776	14.12%	0.188%
230	14.032	14.017	14.057	HH	24808	560925	11.79%	0.157%
231	14.080	14.057	14.104	HH	23849	647864	13.61%	0.181%
232	14.137	14.104	14.167	HH	22906	857507	18.02%	0.240%
233	14.207	14.167	14.229	HH	27795	911618	19.16%	0.255%
234	14.242	14.229	14.279	HH	24044	704711	14.81%	0.197%
235	14.312	14.279	14.330	HH	28514	771300	16.21%	0.215%
236	14.346	14.330	14.374	HH	28194	675991	14.20%	0.189%
237	14.394	14.374	14.411	HH	28304	575373	12.09%	0.161%
238	14.424	14.411	14.440	HH	25053	417784	8.78%	0.117%
239	14.460	14.440	14.474	HH	25118	502542	10.56%	0.140%
240	14.491	14.474	14.508	HH	25461	496252	10.43%	0.139%
241	14.532	14.508	14.569	HH	24955	884065	18.58%	0.247%
242	14.629	14.569	14.663	HH	24796	1355449	28.48%	0.379%
243	14.692	14.663	14.718	HH	24450	806753	16.95%	0.225%
244	14.734	14.718	14.746	HH	24544	406842	8.55%	0.114%
245	14.765	14.746	14.781	HH	24774	520647	10.94%	0.145%
246	14.805	14.781	14.860	HH	25141	1174446	24.68%	0.328%

					rteres			
247	14.901	14.860	14.931	HH	27445	1090655	22.92%	0.305%
248	14.959	14.931	14.987	HH	34004	962862	20.23%	0.269%
249	15.001	14.987	15.014	HH	27769	442075	9.29%	0.124%
250	15.031	15.014	15.048	HH	29207	569006	11.96%	0.159%
251	15.074	15.048	15.107	HH	29268	992711	20.86%	0.277%
252	15.134	15.107	15.151	HH	27504	697811	14.66%	0.195%
253	15.192	15.151	15.226	HH	30771	1248222	26.23%	0.349%
254	15.257	15.226	15.268	HH	27533	682403	14.34%	0.191%
255	15.302	15.268	15.335	HH	301117	4314378	90.66%	1.205%
256	15.363	15.335	15.376	HH	27126	664047	13.95%	0.186%
257	15.383	15.376	15.388	HH	26751	197734	4.15%	0.055%
258	15.402	15.388	15.425	HH	27065	581193	12.21%	0.162%
259	15.465	15.425	15.482	HH	30687	965741	20.29%	0.270%
260	15.508	15.482	15.533	HH	43121	1073896	22.57%	0.300%
261	15.554	15.533	15.578	HH	50310	985532	20.71%	0.275%
262	15.592	15.578	15.606	HH	28389	471438	9.91%	0.132%
263	15.622	15.606	15.640	HH	29196	575256	12.09%	0.161%
264	15.681	15.640	15.718	HH	30273	1357058	28.52%	0.379%
265	15.728	15.718	15.740	HH	28610	381462	8.02%	0.107%
266	15.752	15.740	15.766	HH	28649	427938	8.99%	0.120%
267	15.781	15.766	15.796	HH	28711	511440	10.75%	0.143%
268	15.813	15.796	15.825	HH	29143	497903	10.46%	0.139%
269	15.840	15.825	15.855	HH	28576	514075	10.80%	0.144%
270	15.865	15.855	15.921	HH	29425	1152905	24.23%	0.322%
271	15.991	15.921	16.005	HH	41259	1691191	35.54%	0.472%
272	16.027	16.005	16.046	HH	49752	1070408	22.49%	0.299%
273	16.057	16.046	16.075	HH	42405	709858	14.92%	0.198%
274	16.085	16.075	16.122	HH	39296	1045071	21.96%	0.292%
275	16.145	16.122	16.172	HH	45277	1146326	24.09%	0.320%
276	16.188	16.172	16.215	HH	34955	855608	17.98%	0.239%
277	16.224	16.215	16.261	HH	32860	878496	18.46%	0.245%
278	16.278	16.261	16.295	HH	31557	625622	13.15%	0.175%
279	16.302	16.295	16.310	HH	31260	288173	6.06%	0.081%
280	16.341	16.310	16.388	HH	34421	1521359	31.97%	0.425%
281	16.406	16.388	16.413	HH	31004	471152	9.90%	0.132%
282	16.431	16.413	16.460	HH	31761	871807	18.32%	0.244%
283	16.530	16.460	16.549	HH	39204	1764431	37.07%	0.493%
284	16.558	16.549	16.569	HH	33419	392270	8.24%	0.110%
285	16.598	16.569	16.624	HH	42697	1198826	25.19%	0.335%
286	16.652	16.624	16.684	HH	32586	1161081	24.40%	0.324%
287	16.699	16.684	16.715	HH	32034	579769	12.18%	0.162%
288	16.721	16.715	16.747	HH	32159	617658	12.98%	0.173%
289	16.778	16.747	16.811	HH	33561	1252138	26.31%	0.350%
290	16.822	16.811	16.830	HH	32678	371425	7.80%	0.104%
291	16.849	16.830	16.878	HH	33943	970406	20.39%	0.271%
292	16.887	16.878	16.908	HH	33979	591364	12.43%	0.165%
293	17.017	16.908	17.039	HH	53492	2979746	62.61%	0.832%
294	17.051	17.039	17.060	HH	39320	503841	10.59%	0.141%
295	17.087	17.060	17.106	HH	56313	1266986	26.62%	0.354%
296	17.114	17.106	17.129	HH	44036	596654	12.54%	0.167%
297	17.139	17.129	17.162	HH	40951	766660	16.11%	0.214%
298	17.171	17.162	17.179	HH	37106	366720	7.71%	0.102%
299	17.187	17.179	17.205	HH	37007	564693	11.87%	0.158%

					rteres			
300	17.220	17.205	17.248	HH	38917	971557	20.41%	0.271%
301	17.259	17.248	17.284	HH	36168	765970	16.09%	0.214%
302	17.293	17.284	17.305	HH	35467	443927	9.33%	0.124%
303	17.328	17.305	17.349	HH	35648	927405	19.49%	0.259%
304	17.368	17.349	17.391	HH	36133	915210	19.23%	0.256%
305	17.415	17.391	17.438	HH	46035	1108850	23.30%	0.310%
306	17.479	17.438	17.518	HH	55644	1976932	41.54%	0.552%
307	17.571	17.518	17.598	HH	54252	1984712	41.70%	0.554%
308	17.621	17.598	17.663	HH	37504	1444777	30.36%	0.404%
309	17.675	17.663	17.690	HH	37049	582044	12.23%	0.163%
310	17.725	17.690	17.745	HH	37826	1226123	25.76%	0.343%
311	17.775	17.745	17.798	HH	38357	1184748	24.89%	0.331%
312	17.820	17.798	17.853	HH	39288	1265155	26.58%	0.353%
313	17.873	17.853	17.899	HH	38532	1040504	21.86%	0.291%
314	17.939	17.899	17.961	HH	70162	1778307	37.37%	0.497%
315	17.993	17.961	18.010	HH	42493	1224994	25.74%	0.342%
316	18.030	18.010	18.045	HH	43587	876245	18.41%	0.245%
317	18.061	18.045	18.107	HH	44217	1564544	32.87%	0.437%
318	18.139	18.107	18.190	HH	40769	1972306	41.44%	0.551%
319	18.222	18.190	18.233	HH	39048	991468	20.83%	0.277%
320	18.251	18.233	18.298	HH	41984	1534445	32.24%	0.429%
321	18.339	18.298	18.357	HH	41296	1384415	29.09%	0.387%
322	18.378	18.357	18.405	HH	50135	1272180	26.73%	0.355%
323	18.473	18.405	18.495	HH	54751	2305718	48.45%	0.644%
324	18.508	18.495	18.543	HH	41316	1160775	24.39%	0.324%
325	18.566	18.543	18.579	HH	40956	878215	18.45%	0.245%
326	18.607	18.579	18.624	HH	45625	1151498	24.20%	0.322%
327	18.634	18.624	18.651	HH	42333	682718	14.35%	0.191%
328	18.669	18.651	18.728	HH	45639	1904205	40.01%	0.532%
329	18.763	18.728	18.780	HH	50788	1390923	29.23%	0.389%
330	18.805	18.780	18.837	HH	69639	1916427	40.27%	0.535%
331	18.858	18.837	18.879	HH	54713	1291268	27.13%	0.361%
332	18.904	18.879	18.955	HH	51661	2280483	47.92%	0.637%
333	18.976	18.955	19.064	HH	53755	3078117	64.68%	0.860%
334	19.118	19.064	19.135	HH	51064	1978503	41.57%	0.553%
335	19.146	19.135	19.175	HH	47978	1079270	22.68%	0.302%
336	19.212	19.175	19.237	HH	56712	1782595	37.46%	0.498%
337	19.250	19.237	19.271	HH	45357	895053	18.81%	0.250%
338	19.319	19.271	19.347	HH	63998	2236060	46.99%	0.625%
339	19.402	19.347	19.415	HH	46795	1851324	38.90%	0.517%
340	19.445	19.415	19.465	HH	48032	1372311	28.84%	0.383%
341	19.494	19.465	19.522	HH	46650	1562761	32.84%	0.437%
342	19.578	19.522	19.596	HH	60146	2178943	45.78%	0.609%
343	19.615	19.596	19.625	HH	59028	950768	19.98%	0.266%
344	19.637	19.625	19.674	HH	60033	1620886	34.06%	0.453%
345	19.728	19.674	19.791	HH	62902	3967996	83.38%	1.109%
346	19.821	19.791	19.922	HH	71732	4286180	90.06%	1.197%
347	19.948	19.922	19.961	HH	52039	1166259	24.51%	0.326%
348	19.975	19.961	19.984	HH	52272	702241	14.76%	0.196%
349	20.001	19.984	20.082	HH	56193	2911142	61.17%	0.813%
350	20.119	20.082	20.162	HH	58371	2459956	51.69%	0.687%
351	20.199	20.162	20.218	HH	47770	1577500	33.15%	0.441%

rteres								
352	20.242	20.218	20.259	HH	54200	1250713	26.28%	0.349%
353	20.277	20.259	20.325	HH	51430	1939766	40.76%	0.542%
354	20.376	20.325	20.393	HH	54776	2078452	43.67%	0.581%
355	20.411	20.393	20.421	HH	54201	875165	18.39%	0.244%
356	20.443	20.421	20.471	HH	70902	1746361	36.70%	0.488%
357	20.500	20.471	20.597	HH	51149	3716294	78.09%	1.038%
358	20.620	20.597	20.645	HH	48063	1359469	28.57%	0.380%
359	20.679	20.645	20.711	HH	53306	1969174	41.38%	0.550%
360	20.762	20.711	20.828	HH	51200	3360768	70.62%	0.939%
361	20.838	20.828	20.868	HH	46186	1084209	22.78%	0.303%
362	20.903	20.868	20.942	HH	47523	2058990	43.26%	0.575%
363	21.000	20.942	21.050	HH	56125	3047846	64.04%	0.851%
364	21.077	21.050	21.135	HH	44697	2254193	47.37%	0.630%
365	21.189	21.135	21.218	HH	48401	2261966	47.53%	0.632%
366	21.247	21.218	21.275	HH	45985	1536060	32.28%	0.429%
367	21.291	21.275	21.304	HH	43886	765102	16.08%	0.214%
368	21.318	21.304	21.331	HH	43860	722665	15.18%	0.202%
369	21.336	21.331	21.404	HH	43830	1879365	39.49%	0.525%
370	21.441	21.404	21.472	HH	43312	1754208	36.86%	0.490%
371	21.484	21.472	21.589	HH	42674	2961636	62.23%	0.827%
372	21.616	21.589	21.630	HH	42335	1034488	21.74%	0.289%
373	21.668	21.630	21.711	HH	45661	2113817	44.42%	0.591%
374	21.717	21.711	21.834	HH	41750	3016319	63.38%	0.843%
375	21.870	21.834	21.908	HH	40918	1806765	37.96%	0.505%
376	21.950	21.908	21.991	HH	40940	2031089	42.68%	0.567%
377	22.015	21.991	22.028	HH	40547	883546	18.57%	0.247%
378	22.067	22.028	22.101	HH	40842	1791726	37.65%	0.501%
379	22.215	22.101	22.259	HH	43041	3875606	81.44%	1.083%
380	22.292	22.259	22.347	HH	40263	2094928	44.02%	0.585%
381	22.398	22.347	22.465	HH	39801	2781967	58.46%	0.777%
382	22.475	22.465	22.487	HH	39343	520808	10.94%	0.145%
383	22.531	22.487	22.617	HH	39605	3067236	64.45%	0.857%
384	22.690	22.617	22.755	HH	39103	3197568	67.19%	0.893%
385	22.783	22.755	22.794	HH	38983	912008	19.16%	0.255%
386	22.837	22.794	22.907	HH	41154	2695389	56.64%	0.753%
387	22.922	22.907	22.984	HH	38409	1769689	37.19%	0.494%
388	22.998	22.984	23.012	HH	38268	624701	13.13%	0.175%
389	23.028	23.012	23.038	HH	38364	615367	12.93%	0.172%
390	23.057	23.038	23.072	HH	38337	776527	16.32%	0.217%
391	23.080	23.072	23.090	HH	38264	408172	8.58%	0.114%
392	23.101	23.090	23.129	HH	38297	880239	18.50%	0.246%
393	23.225	23.129	23.332	HH	40373	4759088	100.00%	1.330%
394	23.380	23.332	23.427	HH	37649	2133344	44.83%	0.596%
395	23.455	23.427	23.486	HH	37433	1310280	27.53%	0.366%
396	23.554	23.486	23.611	HH	39589	2862845	60.16%	0.800%
397	23.620	23.611	23.638	HH	37277	614522	12.91%	0.172%
398	23.651	23.638	23.668	HH	37107	657624	13.82%	0.184%
399	23.675	23.668	23.695	HH	37154	593564	12.47%	0.166%
400	23.722	23.695	23.744	HH	37146	1106229	23.24%	0.309%
401	23.792	23.744	23.810	HH	37516	1479084	31.08%	0.413%
402	23.831	23.810	23.901	HH	37629	2017781	42.40%	0.564%
403	23.962	23.901	24.033	HH	38351	2957308	62.14%	0.826%
404	24.043	24.033	24.084	HH	36548	1105716	23.23%	0.309%

					rteres			
405	24.095	24.084	24.118	HH	36429	744503	15.64%	0.208%
406	24.132	24.118	24.151	HH	36459	717648	15.08%	0.200%
407	24.173	24.151	24.183	HH	36515	703277	14.78%	0.196%
408	24.202	24.183	24.212	HH	36724	633843	13.32%	0.177%
409	24.221	24.212	24.245	HH	36645	715326	15.03%	0.200%
410	24.383	24.245	24.445	HH	38470	4445206	93.40%	1.242%
411	24.450	24.445	24.482	HH	36577	808928	17.00%	0.226%
412	24.500	24.482	24.530	HH	36382	1051222	22.09%	0.294%
413	24.540	24.530	24.581	HH	36136	1105951	23.24%	0.309%
414	24.588	24.581	24.615	HH	35927	716542	15.06%	0.200%
415	24.645	24.615	24.664	HH	35859	1055184	22.17%	0.295%
416	24.687	24.664	24.714	HH	35859	1070909	22.50%	0.299%
417	24.734	24.714	24.765	HH	35687	1087681	22.85%	0.304%
418	24.798	24.765	24.808	HH	35672	920134	19.33%	0.257%
419	24.858	24.808	24.906	HH	36010	2101759	44.16%	0.587%
420	24.915	24.906	24.947	HH	35608	875147	18.39%	0.244%
421	24.972	24.947	24.988	HH	35752	883201	18.56%	0.247%
422	25.021	24.988	25.044	HH	35797	1199565	25.21%	0.335%
423	25.066	25.044	25.096	HH	35797	1119455	23.52%	0.313%
424	25.108	25.096	25.161	HH	35603	1370955	28.81%	0.383%
425	25.170	25.161	25.197	HH	35488	763170	16.04%	0.213%
426	25.212	25.197	25.221	HH	35393	517409	10.87%	0.145%
427	25.228	25.221	25.263	HH	35396	880727	18.51%	0.246%
428	25.282	25.263	25.300	HH	35396	795886	16.72%	0.222%
429	25.354	25.300	25.438	HH	36407	2947488	61.93%	0.823%
430	25.449	25.438	25.459	HH	35198	449069	9.44%	0.125%
431	25.474	25.459	25.498	HH	35299	816436	17.16%	0.228%
432	25.514	25.498	25.551	HH	35185	1123137	23.60%	0.314%
433	25.558	25.551	25.583	HH	35202	666362	14.00%	0.186%
434	25.600	25.583	25.628	HH	35230	947988	19.92%	0.265%
435	25.634	25.628	25.642	HH	35071	284985	5.99%	0.080%
436	25.649	25.642	25.668	HH	35098	555638	11.68%	0.155%
437	25.686	25.668	25.758	HH	35169	1882543	39.56%	0.526%
438	25.770	25.758	25.785	HH	34914	564125	11.85%	0.158%
439	25.799	25.785	25.811	HH	34906	559730	11.76%	0.156%
440	25.899	25.811	25.991	HH	37285	3868903	81.30%	1.081%
441	26.004	25.991	26.015	HH	34937	500015	10.51%	0.140%
442	26.022	26.015	26.037	HH	34895	445692	9.37%	0.125%
443	26.047	26.037	26.109	HH	34941	1507608	31.68%	0.421%
444	26.165	26.109	26.185	HH	34987	1586112	33.33%	0.443%
445	26.190	26.185	26.208	HH	34821	486677	10.23%	0.136%
446	26.228	26.208	26.238	HH	34712	623703	13.11%	0.174%
447	26.244	26.238	26.258	HH	34673	415482	8.73%	0.116%
448	26.263	26.258	26.301	HH	34676	897440	18.86%	0.251%
449	26.313	26.301	26.327	HH	34496	527300	11.08%	0.147%
450	26.343	26.327	26.356	HH	34494	605058	12.71%	0.169%
451	26.361	26.356	26.374	HH	34445	369736	7.77%	0.103%
452	26.393	26.374	26.410	HH	34511	745793	15.67%	0.208%
453	26.478	26.410	26.619	HH	35538	4343675	91.27%	1.213%
454	26.654	26.619	26.687	HH	34264	1401221	29.44%	0.391%
					Sum of corrected areas:		357947724	

rters
C44-FE042118.M Wed May 02 09:38:35 2018 RPT-1