

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE021318\
 Data File : FE026236.D
 Signal(s) : FID1B.CH
 Acq On : 13 Feb 2018 8:16
 Sample : J1530-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.445	2.401	2.463	BH	99	-2420	-0.07%	-0.001%
2	2.474	2.463	2.486	PH	28	-683	-0.02%	-0.000%
3	2.490	2.486	2.503	PH	-36	-1227	-0.03%	-0.001%
4	2.512	2.503	2.523	PH	99	-146	-0.00%	-0.000%
5	2.528	2.523	2.558	PH	46	-1940	-0.05%	-0.001%
6	2.578	2.558	2.591	PH	149	-1380	-0.04%	-0.001%
7	2.603	2.591	2.616	PH	59	-919	-0.03%	-0.000%
8	2.622	2.616	2.628	PH	52	-286	-0.01%	-0.000%
9	2.637	2.628	2.643	PH	106	-149	-0.00%	-0.000%
10	2.646	2.643	2.652	PH	108	16	0.00%	0.000%
11	2.658	2.652	2.663	PH	45	-140	-0.00%	-0.000%
12	2.679	2.663	2.697	PH	4616	45543	1.29%	0.022%
13	2.700	2.697	2.744	HH	1861	22119	0.63%	0.010%
14	2.749	2.744	2.758	HH	363	1866	0.05%	0.001%
15	2.762	2.758	2.786	HH	244	2415	0.07%	0.001%
16	2.798	2.786	2.810	HH	234	2126	0.06%	0.001%
17	2.816	2.810	2.821	HH	205	809	0.02%	0.000%
18	2.830	2.821	2.840	PH	205	978	0.03%	0.000%
19	2.854	2.840	2.864	PH	257	1645	0.05%	0.001%
20	2.870	2.864	2.882	HH	241	1428	0.04%	0.001%
21	2.899	2.882	2.911	PH	253	2847	0.08%	0.001%
22	2.915	2.911	2.920	HH	212	900	0.03%	0.000%
23	2.923	2.920	2.934	HH	284	1259	0.04%	0.001%
24	2.938	2.934	2.951	HH	317	1249	0.04%	0.001%
25	2.957	2.951	2.977	HH	298	2772	0.08%	0.001%
26	2.983	2.977	2.989	HH	322	1593	0.05%	0.001%
27	2.999	2.989	3.012	HH	213	2116	0.06%	0.001%
28	3.017	3.012	3.022	HH	220	1070	0.03%	0.001%
29	3.040	3.022	3.055	HH	300	4760	0.13%	0.002%
30	3.059	3.055	3.063	HH	334	1148	0.03%	0.001%
31	3.073	3.063	3.083	HH	438	3765	0.11%	0.002%
32	3.103	3.083	3.115	HH	420	6223	0.18%	0.003%
33	3.120	3.115	3.126	HH	429	2149	0.06%	0.001%
34	3.133	3.126	3.137	HH	388	1977	0.06%	0.001%
35	3.140	3.137	3.145	HH	394	1546	0.04%	0.001%
36	3.154	3.145	3.172	HH	467	5483	0.15%	0.003%

					rteres			
37	3.177	3.172	3.199	HH	428	5325	0.15%	0.003%
38	3.203	3.199	3.208	HH	344	1638	0.05%	0.001%
39	3.220	3.208	3.236	HH	468	5178	0.15%	0.002%
40	3.243	3.236	3.248	HH	550	2474	0.07%	0.001%
41	3.263	3.248	3.269	HH	439	4281	0.12%	0.002%
42	3.303	3.269	3.325	HH	817	20239	0.57%	0.010%
43	3.328	3.325	3.333	HH	640	2568	0.07%	0.001%
44	3.340	3.333	3.356	HH	580	6838	0.19%	0.003%
45	3.370	3.356	3.380	HH	660	7957	0.22%	0.004%
46	3.400	3.380	3.425	HH	627	14377	0.41%	0.007%
47	3.430	3.425	3.435	HH	706	3565	0.10%	0.002%
48	3.445	3.435	3.450	HH	608	5095	0.14%	0.002%
49	3.455	3.450	3.463	HH	683	4723	0.13%	0.002%
50	3.467	3.463	3.476	HH	816	4734	0.13%	0.002%
51	3.485	3.476	3.495	HH	793	7414	0.21%	0.004%
52	3.500	3.495	3.509	HH	708	5379	0.15%	0.003%
53	3.518	3.509	3.523	HH	798	5792	0.16%	0.003%
54	3.527	3.523	3.532	HH	711	3594	0.10%	0.002%
55	3.538	3.532	3.560	HH	824	11538	0.33%	0.005%
56	3.588	3.560	3.597	HH	818	15990	0.45%	0.008%
57	3.604	3.597	3.614	HH	826	7202	0.20%	0.003%
58	3.624	3.614	3.630	HH	761	6503	0.18%	0.003%
59	3.648	3.630	3.658	HH	1049	13455	0.38%	0.006%
60	3.672	3.658	3.690	HH	921	15363	0.43%	0.007%
61	3.706	3.690	3.710	HH	1008	10798	0.31%	0.005%
62	3.714	3.710	3.727	HH	1048	9558	0.27%	0.005%
63	3.744	3.727	3.763	HH	1101	20607	0.58%	0.010%
64	3.767	3.763	3.777	HH	1020	8076	0.23%	0.004%
65	3.785	3.777	3.789	HH	1047	7179	0.20%	0.003%
66	3.795	3.789	3.800	HH	1096	6634	0.19%	0.003%
67	3.806	3.800	3.813	HH	1022	7535	0.21%	0.004%
68	3.825	3.813	3.840	HH	1151	16034	0.45%	0.008%
69	3.850	3.840	3.857	HH	1026	9586	0.27%	0.005%
70	3.860	3.857	3.864	HH	1059	4444	0.13%	0.002%
71	3.885	3.864	3.896	HH	1180	20731	0.59%	0.010%
72	3.905	3.896	3.917	HH	1185	14089	0.40%	0.007%
73	3.940	3.917	3.949	HH	1198	22035	0.62%	0.010%
74	3.954	3.949	3.968	HH	1200	12524	0.35%	0.006%
75	3.971	3.968	3.982	HH	1274	9788	0.28%	0.005%
76	3.987	3.982	3.997	HH	1186	10286	0.29%	0.005%
77	4.025	3.997	4.038	HH	1347	30052	0.85%	0.014%
78	4.046	4.038	4.052	HH	1320	10283	0.29%	0.005%
79	4.062	4.052	4.070	HH	1339	13442	0.38%	0.006%
80	4.076	4.070	4.092	HH	1343	16969	0.48%	0.008%
81	4.111	4.092	4.123	HH	1475	25782	0.73%	0.012%
82	4.141	4.123	4.149	HH	1573	21669	0.61%	0.010%
83	4.154	4.149	4.175	HH	1632	22231	0.63%	0.011%
84	4.195	4.175	4.200	HH	1503	21910	0.62%	0.010%
85	4.205	4.200	4.215	HH	1510	12666	0.36%	0.006%
86	4.225	4.215	4.233	HH	1446	14558	0.41%	0.007%
87	4.279	4.233	4.297	HH	3200	98761	2.79%	0.047%
88	4.302	4.297	4.323	HH	2996	43745	1.24%	0.021%
89	4.331	4.323	4.337	HH	2911	22748	0.64%	0.011%

					rteres			
90	4.342	4.337	4.366	HH	2754	44970	1.27%	0.021%
91	4.369	4.366	4.383	HH	2580	26160	0.74%	0.012%
92	4.388	4.383	4.393	HH	2518	13972	0.39%	0.007%
93	4.415	4.393	4.422	HH	2591	42527	1.20%	0.020%
94	4.426	4.422	4.436	HH	2380	19941	0.56%	0.009%
95	4.441	4.436	4.446	HH	2313	12886	0.36%	0.006%
96	4.465	4.446	4.481	HH	2399	48579	1.37%	0.023%
97	4.487	4.481	4.492	HH	2378	14691	0.42%	0.007%
98	4.500	4.492	4.532	HH	2514	57025	1.61%	0.027%
99	4.537	4.532	4.555	HH	2265	30872	0.87%	0.015%
100	4.560	4.555	4.572	HH	2296	22175	0.63%	0.011%
101	4.581	4.572	4.603	HH	2467	42820	1.21%	0.020%
102	4.608	4.603	4.612	HH	2136	10333	0.29%	0.005%
103	4.618	4.612	4.625	HH	2147	16341	0.46%	0.008%
104	4.636	4.625	4.641	HH	2250	19953	0.56%	0.009%
105	4.649	4.641	4.667	HH	2251	33533	0.95%	0.016%
106	4.673	4.667	4.678	HH	2183	15080	0.43%	0.007%
107	4.684	4.678	4.690	HH	2169	14352	0.41%	0.007%
108	4.696	4.690	4.708	HH	2191	23092	0.65%	0.011%
109	4.721	4.708	4.730	HH	2453	30531	0.86%	0.014%
110	4.737	4.730	4.759	HH	2322	38881	1.10%	0.018%
111	4.764	4.759	4.772	HH	2231	16765	0.47%	0.008%
112	4.777	4.772	4.787	HH	2232	19025	0.54%	0.009%
113	4.790	4.787	4.807	HH	2194	25363	0.72%	0.012%
114	4.814	4.807	4.820	HH	2154	16454	0.47%	0.008%
115	4.836	4.820	4.856	HH	2158	44471	1.26%	0.021%
116	4.878	4.856	4.889	HH	2185	41413	1.17%	0.020%
117	4.900	4.889	4.919	HH	2225	39213	1.11%	0.019%
118	4.927	4.919	4.933	HH	2152	16910	0.48%	0.008%
119	4.937	4.933	4.943	HH	2146	13461	0.38%	0.006%
120	4.963	4.943	4.971	HH	2298	34763	0.98%	0.016%
121	4.979	4.971	4.992	HH	2186	26971	0.76%	0.013%
122	5.000	4.992	5.013	HH	2168	26245	0.74%	0.012%
123	5.018	5.013	5.025	HH	2215	14903	0.42%	0.007%
124	5.030	5.025	5.041	HH	2183	19910	0.56%	0.009%
125	5.046	5.041	5.053	HH	2256	16128	0.46%	0.008%
126	5.069	5.053	5.074	HH	2320	27308	0.77%	0.013%
127	5.079	5.074	5.085	HH	2199	13869	0.39%	0.007%
128	5.090	5.085	5.103	HH	2226	23902	0.68%	0.011%
129	5.138	5.103	5.146	HH	2411	58358	1.65%	0.028%
130	5.150	5.146	5.156	HH	2345	13212	0.37%	0.006%
131	5.164	5.156	5.173	HH	2441	25192	0.71%	0.012%
132	5.186	5.173	5.196	HH	2527	33124	0.94%	0.016%
133	5.202	5.196	5.236	HH	2563	57398	1.62%	0.027%
134	5.251	5.236	5.267	HH	2536	45313	1.28%	0.021%
135	5.281	5.267	5.289	HH	2511	31250	0.88%	0.015%
136	5.292	5.289	5.311	HH	2505	32568	0.92%	0.015%
137	5.319	5.311	5.324	HH	2470	17818	0.50%	0.008%
138	5.337	5.324	5.342	HH	2553	27291	0.77%	0.013%
139	5.354	5.342	5.363	HH	2637	31306	0.88%	0.015%
140	5.375	5.363	5.392	HH	2704	45133	1.28%	0.021%
141	5.407	5.392	5.412	HH	2728	31031	0.88%	0.015%

					rteres			
142	5.418	5.412	5.427	HH	2817	25402	0.72%	0.012%
143	5.446	5.427	5.450	HH	2696	35693	1.01%	0.017%
144	5.454	5.450	5.471	HH	2788	34848	0.99%	0.017%
145	5.491	5.471	5.503	HH	3079	55077	1.56%	0.026%
146	5.511	5.503	5.523	HH	2854	33766	0.95%	0.016%
147	5.535	5.523	5.556	HH	3035	58299	1.65%	0.028%
148	5.594	5.556	5.610	HH	3072	96482	2.73%	0.046%
149	5.617	5.610	5.629	HH	3187	33708	0.95%	0.016%
150	5.641	5.629	5.665	HH	3092	66225	1.87%	0.031%
151	5.672	5.665	5.677	HH	3098	21758	0.62%	0.010%
152	5.702	5.677	5.729	HH	3562	98907	2.80%	0.047%
153	5.746	5.729	5.756	HH	3192	50308	1.42%	0.024%
154	5.761	5.756	5.783	HH	3230	51073	1.44%	0.024%
155	5.805	5.783	5.812	HH	3254	54885	1.55%	0.026%
156	5.830	5.812	5.835	HH	3309	43532	1.23%	0.021%
157	5.840	5.835	5.856	HH	3303	39075	1.10%	0.019%
158	5.881	5.856	5.887	HH	3305	59701	1.69%	0.028%
159	5.893	5.887	5.910	HH	3382	46580	1.32%	0.022%
160	5.922	5.910	5.927	HH	3356	33592	0.95%	0.016%
161	5.935	5.927	5.941	HH	3321	26182	0.74%	0.012%
162	5.953	5.941	5.958	HH	3451	34115	0.96%	0.016%
163	5.962	5.958	5.973	HH	3348	30042	0.85%	0.014%
164	5.986	5.973	6.017	HH	3637	90588	2.56%	0.043%
165	6.031	6.017	6.062	HH	3449	90766	2.57%	0.043%
166	6.076	6.062	6.087	HH	3417	50041	1.41%	0.024%
167	6.108	6.087	6.148	HH	3628	127437	3.60%	0.060%
168	6.159	6.148	6.167	HH	3577	39694	1.12%	0.019%
169	6.172	6.167	6.181	HH	3627	29630	0.84%	0.014%
170	6.216	6.181	6.262	HH	8497	215322	6.09%	0.102%
171	6.269	6.262	6.273	HH	3673	24731	0.70%	0.012%
172	6.278	6.273	6.281	HH	3673	16767	0.47%	0.008%
173	6.285	6.281	6.300	HH	3687	40640	1.15%	0.019%
174	6.311	6.300	6.331	HH	3718	66892	1.89%	0.032%
175	6.339	6.331	6.346	HH	3833	34100	0.96%	0.016%
176	6.355	6.346	6.363	HH	3729	38227	1.08%	0.018%
177	6.372	6.363	6.386	HH	3901	50614	1.43%	0.024%
178	6.391	6.386	6.400	HH	3730	31495	0.89%	0.015%
179	6.408	6.400	6.414	HH	3732	31411	0.89%	0.015%
180	6.427	6.414	6.432	HH	3838	38158	1.08%	0.018%
181	6.439	6.432	6.451	HH	3809	43794	1.24%	0.021%
182	6.465	6.451	6.471	HH	3930	46139	1.30%	0.022%
183	6.511	6.471	6.524	HH	3967	122001	3.45%	0.058%
184	6.549	6.524	6.561	HH	3983	85633	2.42%	0.041%
185	6.573	6.561	6.583	HH	3970	52183	1.47%	0.025%
186	6.590	6.583	6.611	HH	3914	65469	1.85%	0.031%
187	6.616	6.611	6.627	HH	3997	36721	1.04%	0.017%
188	6.630	6.627	6.681	HH	3987	124643	3.52%	0.059%
189	6.693	6.681	6.718	HH	4005	87833	2.48%	0.042%
190	6.729	6.718	6.746	HH	4034	66777	1.89%	0.032%
191	6.751	6.746	6.754	HH	4013	19510	0.55%	0.009%
192	6.763	6.754	6.777	HH	3966	53591	1.51%	0.025%
193	6.782	6.777	6.801	HH	3983	55324	1.56%	0.026%
194	6.804	6.801	6.820	HH	4123	45788	1.29%	0.022%

					rteres			
195	6.829	6.820	6.847	HH	4009	65354	1.85%	0.031%
196	6.853	6.847	6.862	HH	3996	35417	1.00%	0.017%
197	6.900	6.862	6.910	HH	4164	116463	3.29%	0.055%
198	6.919	6.910	6.937	HH	4242	66830	1.89%	0.032%
199	6.944	6.937	6.949	HH	4129	28479	0.80%	0.013%
200	6.953	6.949	6.956	HH	4122	17432	0.49%	0.008%
201	6.965	6.956	6.972	HH	4146	38920	1.10%	0.018%
202	6.974	6.972	6.977	HH	4094	12332	0.35%	0.006%
203	6.981	6.977	6.984	HH	4111	16097	0.45%	0.008%
204	6.988	6.984	7.000	HH	4178	39870	1.13%	0.019%
205	7.013	7.000	7.019	HH	4125	45721	1.29%	0.022%
206	7.030	7.019	7.037	HH	4153	45461	1.28%	0.022%
207	7.050	7.037	7.056	HH	4234	46425	1.31%	0.022%
208	7.060	7.056	7.066	HH	4235	25141	0.71%	0.012%
209	7.084	7.066	7.088	HH	4254	56908	1.61%	0.027%
210	7.094	7.088	7.110	HH	4280	55402	1.57%	0.026%
211	7.138	7.110	7.149	HH	4502	102562	2.90%	0.049%
212	7.154	7.149	7.161	HH	4409	29536	0.83%	0.014%
213	7.167	7.161	7.179	HH	4350	48880	1.38%	0.023%
214	7.210	7.179	7.240	HH	5022	165844	4.69%	0.079%
215	7.244	7.240	7.252	HH	4499	33627	0.95%	0.016%
216	7.261	7.252	7.271	HH	4494	48616	1.37%	0.023%
217	7.324	7.271	7.329	HH	4753	157606	4.45%	0.075%
218	7.336	7.329	7.340	HH	4802	32411	0.92%	0.015%
219	7.347	7.340	7.354	HH	4776	39093	1.10%	0.019%
220	7.359	7.354	7.363	HH	4879	27479	0.78%	0.013%
221	7.386	7.363	7.418	HH	4967	158584	4.48%	0.075%
222	7.449	7.418	7.477	HH	5172	176655	4.99%	0.084%
223	7.484	7.477	7.501	HH	4875	67585	1.91%	0.032%
224	7.509	7.501	7.520	HH	4764	56375	1.59%	0.027%
225	7.549	7.520	7.565	HH	4928	128918	3.64%	0.061%
226	7.598	7.565	7.651	HH	4970	249380	7.05%	0.118%
227	7.718	7.651	7.761	HH	5440	334506	9.46%	0.159%
228	7.829	7.761	7.862	HH	6254	334056	9.44%	0.158%
229	7.895	7.862	7.941	HH	5969	263303	7.44%	0.125%
230	7.951	7.941	7.972	HH	5594	103392	2.92%	0.049%
231	7.996	7.972	8.016	HH	5999	153345	4.33%	0.073%
232	8.051	8.016	8.097	HH	6011	277445	7.84%	0.131%
233	8.114	8.097	8.137	HH	7267	151183	4.27%	0.072%
234	8.154	8.137	8.163	HH	5903	91400	2.58%	0.043%
235	8.175	8.163	8.195	HH	5954	112232	3.17%	0.053%
236	8.213	8.195	8.231	HH	6101	125589	3.55%	0.060%
237	8.296	8.231	8.328	HH	19634	505898	14.30%	0.240%
238	8.340	8.328	8.367	HH	7058	156724	4.43%	0.074%
239	8.395	8.367	8.529	HH	21289	1019924	28.83%	0.483%
240	8.537	8.529	8.563	HH	7608	148489	4.20%	0.070%
241	8.585	8.563	8.612	HH	7544	212323	6.00%	0.101%
242	8.619	8.612	8.632	HH	7033	83932	2.37%	0.040%
243	8.654	8.632	8.662	HH	7501	130771	3.70%	0.062%
244	8.712	8.662	8.728	HH	9006	317481	8.97%	0.150%
245	8.742	8.728	8.769	HH	9232	200194	5.66%	0.095%
246	8.785	8.769	8.806	HH	9669	185603	5.25%	0.088%

rteres								
247	8.827	8.806	8.857	HH	17722	340889	9.64%	0.162%
248	8.882	8.857	8.927	HH	10576	359417	10.16%	0.170%
249	8.952	8.927	8.962	HH	8196	165213	4.67%	0.078%
250	8.973	8.962	9.013	HH	8912	245976	6.95%	0.117%
251	9.067	9.013	9.089	HH	9036	383298	10.83%	0.182%
252	9.114	9.089	9.164	HH	45820	759968	21.48%	0.360%
253	9.171	9.164	9.180	HH	8811	83231	2.35%	0.039%
254	9.199	9.180	9.220	HH	10453	232555	6.57%	0.110%
255	9.246	9.220	9.266	HH	9427	249885	7.06%	0.118%
256	9.292	9.266	9.319	HH	10039	293429	8.29%	0.139%
257	9.350	9.319	9.367	HH	9441	260249	7.36%	0.123%
258	9.374	9.367	9.384	HH	9022	89308	2.52%	0.042%
259	9.397	9.384	9.428	HH	9444	241117	6.82%	0.114%
260	9.442	9.428	9.457	HH	9118	157499	4.45%	0.075%
261	9.490	9.457	9.519	HH	14326	424148	11.99%	0.201%
262	9.532	9.519	9.549	HH	12133	195443	5.52%	0.093%
263	9.575	9.549	9.597	HH	12826	321603	9.09%	0.152%
264	9.618	9.597	9.635	HH	15324	274729	7.77%	0.130%
265	9.645	9.635	9.657	HH	11849	152553	4.31%	0.072%
266	9.672	9.657	9.702	HH	13601	297113	8.40%	0.141%
267	9.727	9.702	9.783	HH	12260	498814	14.10%	0.236%
268	9.814	9.783	9.824	HH	10662	248913	7.04%	0.118%
269	9.849	9.824	9.871	HH	11613	313468	8.86%	0.149%
270	9.890	9.871	9.939	HH	53484	844166	23.86%	0.400%
271	9.957	9.939	9.983	HH	12202	315511	8.92%	0.150%
272	9.994	9.983	10.047	HH	12132	424748	12.01%	0.201%
273	10.065	10.047	10.085	HH	10837	242179	6.85%	0.115%
274	10.108	10.085	10.129	HH	11088	283614	8.02%	0.134%
275	10.138	10.129	10.145	HH	10752	101972	2.88%	0.048%
276	10.165	10.145	10.199	HH	11235	350779	9.92%	0.166%
277	10.236	10.199	10.250	HH	14511	369000	10.43%	0.175%
278	10.277	10.250	10.309	HH	21261	541133	15.30%	0.256%
279	10.328	10.309	10.351	HH	13740	311180	8.80%	0.147%
280	10.369	10.351	10.401	HH	15129	379959	10.74%	0.180%
281	10.422	10.401	10.494	HH	14982	657292	18.58%	0.311%
282	10.513	10.494	10.529	HH	11663	237922	6.73%	0.113%
283	10.556	10.529	10.587	HH	13576	433451	12.25%	0.205%
284	10.627	10.587	10.666	HH	42185	874210	24.71%	0.414%
285	10.695	10.666	10.725	HH	19007	523384	14.79%	0.248%
286	10.754	10.725	10.782	HH	13148	429530	12.14%	0.204%
287	10.796	10.782	10.820	HH	11525	262895	7.43%	0.125%
288	10.842	10.820	10.864	HH	11873	301064	8.51%	0.143%
289	10.886	10.864	10.921	HH	11683	388729	10.99%	0.184%
290	10.946	10.921	10.985	HH	13566	489409	13.83%	0.232%
291	11.020	10.985	11.034	HH	13765	379697	10.73%	0.180%
292	11.042	11.034	11.063	HH	12748	214019	6.05%	0.101%
293	11.082	11.063	11.117	HH	13489	384805	10.88%	0.182%
294	11.134	11.117	11.172	HH	12888	392032	11.08%	0.186%
295	11.184	11.172	11.196	HH	11320	162471	4.59%	0.077%
296	11.232	11.196	11.246	HH	11603	335371	9.48%	0.159%
297	11.269	11.246	11.297	HH	11699	356324	10.07%	0.169%
298	11.329	11.297	11.386	HH	26936	778177	22.00%	0.369%
299	11.416	11.386	11.472	HH	15697	644184	18.21%	0.305%

					rteres			
300	11.483	11.472	11.499	HH	11402	180357	5.10%	0.085%
301	11.513	11.499	11.526	HH	11607	182726	5.16%	0.087%
302	11.534	11.526	11.556	HH	11494	203997	5.77%	0.097%
303	11.572	11.556	11.601	HH	11626	307787	8.70%	0.146%
304	11.628	11.601	11.666	HH	12241	460654	13.02%	0.218%
305	11.682	11.666	11.702	HH	12024	256631	7.25%	0.122%
306	11.729	11.702	11.747	HH	12650	322423	9.11%	0.153%
307	11.762	11.747	11.783	HH	11907	247918	7.01%	0.117%
308	11.813	11.783	11.868	HH	12153	591451	16.72%	0.280%
309	11.886	11.868	11.900	HH	11571	221561	6.26%	0.105%
310	11.919	11.900	11.929	HH	11490	195071	5.51%	0.092%
311	11.936	11.929	11.947	HH	11496	126130	3.57%	0.060%
312	11.998	11.947	12.027	HH	16931	617801	17.46%	0.293%
313	12.040	12.027	12.056	HH	11805	201165	5.69%	0.095%
314	12.071	12.056	12.082	HH	11893	188478	5.33%	0.089%
315	12.093	12.082	12.117	HH	11868	243403	6.88%	0.115%
316	12.130	12.117	12.176	HH	11613	400838	11.33%	0.190%
317	12.209	12.176	12.244	HH	12038	470049	13.29%	0.223%
318	12.283	12.244	12.307	HH	12175	445275	12.59%	0.211%
319	12.326	12.307	12.351	HH	13016	312919	8.84%	0.148%
320	12.408	12.351	12.443	HH	12149	646789	18.28%	0.307%
321	12.465	12.443	12.477	HH	11595	234928	6.64%	0.111%
322	12.496	12.477	12.509	HH	11618	219532	6.21%	0.104%
323	12.512	12.509	12.539	HH	11560	206603	5.84%	0.098%
324	12.575	12.539	12.594	HH	11892	384013	10.85%	0.182%
325	12.603	12.594	12.619	HH	11623	173797	4.91%	0.082%
326	12.636	12.619	12.654	HH	12593	253454	7.16%	0.120%
327	12.665	12.654	12.681	HH	11744	186671	5.28%	0.088%
328	12.702	12.681	12.720	HH	11774	273399	7.73%	0.130%
329	12.741	12.720	12.766	HH	11959	323413	9.14%	0.153%
330	12.776	12.766	12.804	HH	11550	263513	7.45%	0.125%
331	12.830	12.804	12.842	HH	11685	265593	7.51%	0.126%
332	12.854	12.842	12.869	HH	11557	184219	5.21%	0.087%
333	12.909	12.869	12.937	HH	11858	479672	13.56%	0.227%
334	12.961	12.937	12.992	HH	12522	391645	11.07%	0.186%
335	13.088	12.992	13.122	HH	13005	941860	26.62%	0.446%
336	13.130	13.122	13.152	HH	12224	220876	6.24%	0.105%
337	13.174	13.152	13.223	HH	12854	518417	14.65%	0.246%
338	13.247	13.223	13.271	HH	13173	354773	10.03%	0.168%
339	13.280	13.271	13.297	HH	12111	192604	5.44%	0.091%
340	13.315	13.297	13.358	HH	12230	435727	12.32%	0.206%
341	13.385	13.358	13.402	HH	11867	313641	8.87%	0.149%
342	13.462	13.402	13.478	HH	12179	548604	15.51%	0.260%
343	13.489	13.478	13.527	HH	12158	356667	10.08%	0.169%
344	13.563	13.527	13.571	HH	12151	312417	8.83%	0.148%
345	13.608	13.571	13.619	HH	12360	353654	10.00%	0.168%
346	13.633	13.619	13.647	HH	12681	210169	5.94%	0.100%
347	13.663	13.647	13.721	HH	13155	551289	15.58%	0.261%
348	13.742	13.721	13.756	HH	12240	262060	7.41%	0.124%
349	13.790	13.756	13.809	HH	13462	401502	11.35%	0.190%
350	13.830	13.809	13.859	HH	14327	388793	10.99%	0.184%
351	13.873	13.859	13.947	HH	12630	653913	18.48%	0.310%

rteres								
352	13.965	13.947	13.988	HH	12405	310328	8.77%	0.147%
353	13.997	13.988	14.022	HH	12309	248531	7.02%	0.118%
354	14.063	14.022	14.081	HH	12622	436145	12.33%	0.207%
355	14.098	14.081	14.136	HH	12623	414117	11.71%	0.196%
356	14.147	14.136	14.154	HH	12549	139204	3.93%	0.066%
357	14.190	14.154	14.209	HH	12833	415673	11.75%	0.197%
358	14.252	14.209	14.323	HH	14831	953374	26.95%	0.452%
359	14.337	14.323	14.369	HH	14024	368990	10.43%	0.175%
360	14.390	14.369	14.417	HH	15672	406846	11.50%	0.193%
361	14.462	14.417	14.482	HH	15462	545934	15.43%	0.259%
362	14.507	14.482	14.531	HH	14075	403880	11.42%	0.191%
363	14.543	14.531	14.564	HH	13896	273988	7.74%	0.130%
364	14.585	14.564	14.637	HH	20728	661913	18.71%	0.314%
365	14.656	14.637	14.689	HH	13819	421327	11.91%	0.200%
366	14.728	14.689	14.789	HH	241937	3349210	94.67%	1.587%
367	14.815	14.789	14.841	HH	14654	440623	12.45%	0.209%
368	14.850	14.841	14.869	HH	14398	241815	6.84%	0.115%
369	14.902	14.869	14.912	HH	14604	370410	10.47%	0.176%
370	14.930	14.912	14.960	HH	16288	428421	12.11%	0.203%
371	14.984	14.960	15.052	HH	21122	842702	23.82%	0.399%
372	15.097	15.052	15.114	HH	14643	520516	14.71%	0.247%
373	15.132	15.114	15.161	HH	14830	396858	11.22%	0.188%
374	15.170	15.161	15.197	HH	13955	304186	8.60%	0.144%
375	15.227	15.197	15.263	HH	32258	739894	20.91%	0.351%
376	15.312	15.263	15.397	HH	152662	3191412	90.21%	1.512%
377	15.406	15.397	15.429	HH	20121	374835	10.60%	0.178%
378	15.447	15.429	15.467	HH	22187	445193	12.58%	0.211%
379	15.475	15.467	15.494	HH	17234	268714	7.60%	0.127%
380	15.527	15.494	15.652	HH	40698	1789706	50.59%	0.848%
381	15.662	15.652	15.697	HH	15011	400908	11.33%	0.190%
382	15.739	15.697	15.767	HH	14905	624024	17.64%	0.296%
383	15.774	15.767	15.787	HH	14856	173273	4.90%	0.082%
384	15.797	15.787	15.809	HH	14767	193842	5.48%	0.092%
385	15.862	15.809	15.897	HH	17130	840028	23.74%	0.398%
386	15.908	15.897	15.930	HH	16457	315587	8.92%	0.150%
387	15.947	15.930	15.977	HH	17225	456942	12.92%	0.217%
388	16.018	15.977	16.062	HH	20442	837295	23.67%	0.397%
389	16.087	16.062	16.136	HH	15663	674299	19.06%	0.320%
390	16.150	16.136	16.167	HH	15362	290115	8.20%	0.137%
391	16.200	16.167	16.209	HH	15383	382750	10.82%	0.181%
392	16.235	16.209	16.261	HH	15436	477244	13.49%	0.226%
393	16.335	16.261	16.373	HH	23479	1235301	34.92%	0.585%
394	16.392	16.373	16.407	HH	22682	432865	12.24%	0.205%
395	16.433	16.407	16.487	HH	62949	1388744	39.25%	0.658%
396	16.510	16.487	16.567	HH	21591	865022	24.45%	0.410%
397	16.589	16.567	16.616	HH	18542	503206	14.22%	0.238%
398	16.623	16.616	16.647	HH	16523	312468	8.83%	0.148%
399	16.655	16.647	16.682	HH	16505	344379	9.73%	0.163%
400	16.695	16.682	16.709	HH	16463	261097	7.38%	0.124%
401	16.734	16.709	16.751	HH	16578	411540	11.63%	0.195%
402	16.785	16.751	16.801	HH	17744	514350	14.54%	0.244%
403	16.811	16.801	16.826	HH	17572	270519	7.65%	0.128%
404	16.861	16.826	16.874	HH	19373	514210	14.53%	0.244%

					rteres			
405	16.894	16.874	16.919	HH	23581	542428	15.33%	0.257%
406	16.942	16.919	16.959	HH	22175	468125	13.23%	0.222%
407	16.977	16.959	17.039	HH	25601	924283	26.13%	0.438%
408	17.058	17.039	17.101	HH	17372	635319	17.96%	0.301%
409	17.107	17.101	17.121	HH	17261	215409	6.09%	0.102%
410	17.158	17.121	17.201	HH	19022	849727	24.02%	0.403%
411	17.274	17.201	17.322	HH	23432	1463464	41.37%	0.694%
412	17.343	17.322	17.406	HH	39068	1169335	33.05%	0.554%
413	17.433	17.406	17.472	HH	22643	791056	22.36%	0.375%
414	17.481	17.472	17.527	HH	18642	608747	17.21%	0.288%
415	17.565	17.527	17.601	HH	19157	816716	23.09%	0.387%
416	17.641	17.601	17.661	HH	19048	681019	19.25%	0.323%
417	17.682	17.661	17.702	HH	19066	462648	13.08%	0.219%
418	17.745	17.702	17.761	HH	22596	727267	20.56%	0.345%
419	17.781	17.761	17.809	HH	27115	661171	18.69%	0.313%
420	17.825	17.809	17.846	HH	19901	433836	12.26%	0.206%
421	17.874	17.846	17.909	HH	41756	1008234	28.50%	0.478%
422	17.940	17.909	17.987	HH	21048	965779	27.30%	0.458%
423	18.032	17.987	18.071	HH	26685	1116667	31.56%	0.529%
424	18.140	18.071	18.182	HH	81575	2498212	70.61%	1.184%
425	18.205	18.182	18.257	HH	40706	1365872	38.61%	0.647%
426	18.278	18.257	18.291	HH	24720	490092	13.85%	0.232%
427	18.301	18.291	18.359	HH	24817	949643	26.84%	0.450%
428	18.376	18.359	18.393	HH	21895	445647	12.60%	0.211%
429	18.411	18.393	18.437	HH	22360	586495	16.58%	0.278%
430	18.510	18.437	18.557	HH	28368	1674605	47.33%	0.794%
431	18.602	18.557	18.669	HH	37747	1768520	49.99%	0.838%
432	18.712	18.669	18.759	HH	37927	1455323	41.14%	0.690%
433	18.784	18.759	18.801	HH	25483	611934	17.30%	0.290%
434	18.817	18.801	18.856	HH	26056	812311	22.96%	0.385%
435	18.865	18.856	18.891	HH	23677	493631	13.95%	0.234%
436	18.928	18.891	18.940	HH	24423	717600	20.28%	0.340%
437	19.000	18.940	19.019	HH	39970	1640539	46.37%	0.777%
438	19.033	19.019	19.093	HH	37248	1426361	40.32%	0.676%
439	19.122	19.093	19.141	HH	28630	809668	22.89%	0.384%
440	19.160	19.141	19.174	HH	31027	574825	16.25%	0.272%
441	19.187	19.174	19.246	HH	30697	1178767	33.32%	0.559%
442	19.273	19.246	19.320	HH	27736	1176625	33.26%	0.558%
443	19.344	19.320	19.367	HH	27861	741799	20.97%	0.352%
444	19.390	19.367	19.414	HH	30119	769653	21.75%	0.365%
445	19.430	19.414	19.457	HH	26040	661057	18.69%	0.313%
446	19.498	19.457	19.544	HH	35838	1511593	42.73%	0.716%
447	19.584	19.544	19.601	HH	28364	940917	26.60%	0.446%
448	19.620	19.601	19.655	HH	28880	887835	25.10%	0.421%
449	19.692	19.655	19.731	HH	29371	1274524	36.03%	0.604%
450	19.767	19.731	19.849	HH	50295	2319714	65.57%	1.099%
451	19.870	19.849	19.905	HH	28402	940998	26.60%	0.446%
452	19.927	19.905	19.936	HH	27900	513091	14.50%	0.243%
453	19.945	19.936	19.969	HH	27863	547517	15.48%	0.259%
454	20.014	19.969	20.057	HH	29572	1498324	42.35%	0.710%
455	20.081	20.057	20.097	HH	28628	679987	19.22%	0.322%
456	20.129	20.097	20.151	HH	31348	945426	26.72%	0.448%

rteres								
457	20.171	20.151	20.197	HH	29819	817771	23.12%	0.388%
458	20.250	20.197	20.279	HH	30296	1426086	40.31%	0.676%
459	20.304	20.279	20.344	HH	31492	1154049	32.62%	0.547%
460	20.391	20.344	20.434	HH	29496	1568736	44.34%	0.743%
461	20.487	20.434	20.512	HH	31856	1419169	40.11%	0.673%
462	20.531	20.512	20.557	HH	30824	806637	22.80%	0.382%
463	20.597	20.557	20.625	HH	30082	1206214	34.09%	0.572%
464	20.653	20.625	20.664	HH	31131	716949	20.27%	0.340%
465	20.672	20.664	20.733	HH	30976	1243504	35.15%	0.589%
466	20.740	20.733	20.755	HH	29629	397550	11.24%	0.188%
467	20.808	20.755	20.826	HH	29727	1269233	35.88%	0.601%
468	20.867	20.826	20.955	HH	32272	2327337	65.78%	1.103%
469	20.969	20.955	20.977	HH	29738	392272	11.09%	0.186%
470	20.988	20.977	21.005	HH	29833	501841	14.19%	0.238%
471	21.021	21.005	21.065	HH	29917	1058138	29.91%	0.501%
472	21.074	21.065	21.117	HH	29627	917295	25.93%	0.435%
473	21.190	21.117	21.249	HH	31011	2371527	67.03%	1.124%
474	21.294	21.249	21.344	HH	31621	1726967	48.81%	0.818%
475	21.363	21.344	21.412	HH	29932	1208178	34.15%	0.573%
476	21.437	21.412	21.479	HH	29656	1179855	33.35%	0.559%
477	21.535	21.479	21.583	HH	30153	1856261	52.47%	0.880%
478	21.594	21.583	21.630	HH	29508	829473	23.45%	0.393%
479	21.658	21.630	21.688	HH	29539	1024588	28.96%	0.486%
480	21.700	21.688	21.714	HH	29428	462340	13.07%	0.219%
481	21.772	21.714	21.797	HH	31423	1502817	42.48%	0.712%
482	21.816	21.797	21.897	HH	30982	1803517	50.98%	0.855%
483	21.919	21.897	21.941	HH	29557	766555	21.67%	0.363%
484	21.946	21.941	21.962	HH	29501	382598	10.81%	0.181%
485	21.982	21.962	21.994	HH	29489	559318	15.81%	0.265%
486	22.007	21.994	22.020	HH	29564	464373	13.13%	0.220%
487	22.040	22.020	22.119	HH	29561	1741640	49.23%	0.825%
488	22.126	22.119	22.134	HH	29406	264095	7.46%	0.125%
489	22.152	22.134	22.188	HH	29391	961933	27.19%	0.456%
490	22.199	22.188	22.214	HH	29391	448192	12.67%	0.212%
491	22.222	22.214	22.237	HH	29476	411393	11.63%	0.195%
492	22.322	22.237	22.386	HH	30768	2657286	75.11%	1.259%
493	22.411	22.386	22.444	HH	29669	1024776	28.97%	0.486%
494	22.463	22.444	22.497	HH	29660	949606	26.84%	0.450%
495	22.569	22.497	22.606	HH	30563	1951054	55.15%	0.925%
496	22.635	22.606	22.712	HH	30230	1910249	53.99%	0.905%
497	22.721	22.712	22.753	HH	29486	709507	20.05%	0.336%
498	22.762	22.753	22.795	HH	29443	745034	21.06%	0.353%
499	22.806	22.795	22.824	HH	29420	509488	14.40%	0.241%
500	22.832	22.824	22.847	HH	29363	407537	11.52%	0.193%
501	22.854	22.847	22.881	HH	29332	588141	16.62%	0.279%
502	22.887	22.881	22.896	HH	29236	270512	7.65%	0.128%
503	22.952	22.896	23.048	HH	30361	2694921	76.17%	1.277%
504	23.074	23.048	23.086	HH	29370	665654	18.82%	0.315%
505	23.097	23.086	23.122	HH	29365	644920	18.23%	0.306%
506	23.130	23.122	23.164	HH	29426	737527	20.85%	0.350%
507	23.172	23.164	23.187	HH	29322	405580	11.46%	0.192%
508	23.199	23.187	23.218	HH	29307	549562	15.53%	0.260%
509	23.230	23.218	23.240	HH	29346	377667	10.68%	0.179%

						rteres		
510	23.317	23.240	23.344	HH	29638	1837384	51.94%	0.871%
511	23.358	23.344	23.411	HH	29555	1182243	33.42%	0.560%
512	23.469	23.411	23.606	HH	30219	3484441	98.49%	1.651%
513	23.622	23.606	23.634	HH	29582	502546	14.20%	0.238%
514	23.682	23.634	23.750	HH	30210	2077292	58.72%	0.984%
515	23.759	23.750	23.768	HH	29476	322847	9.13%	0.153%
516	23.805	23.768	23.815	HH	29571	823471	23.28%	0.390%
517	23.830	23.815	23.842	HH	29598	485889	13.73%	0.230%
518	23.850	23.842	23.876	HH	29603	590430	16.69%	0.280%
519	23.892	23.876	23.901	HH	29553	450854	12.74%	0.214%
520	23.923	23.901	23.932	HH	29547	556528	15.73%	0.264%
521	23.942	23.932	23.984	HH	29533	907471	25.65%	0.430%
522	24.002	23.984	24.024	HH	29546	710241	20.08%	0.337%
523	24.091	24.024	24.129	HH	30163	1875996	53.03%	0.889%
524	24.135	24.129	24.182	HH	29737	945858	26.74%	0.448%
525	24.197	24.182	24.207	HH	29441	429282	12.13%	0.203%
526	24.219	24.207	24.244	HH	29492	658660	18.62%	0.312%
527	24.275	24.244	24.294	HH	29483	881754	24.92%	0.418%
528	24.330	24.294	24.356	HH	29450	1087053	30.73%	0.515%
529	24.364	24.356	24.376	HH	29348	352075	9.95%	0.167%
530	24.434	24.376	24.454	HH	29494	1382045	39.06%	0.655%
531	24.523	24.454	24.651	HHA	30216	3537827	100.00%	1.677%
						Sum of corrected areas:	211019151	

C44-FE012918.M Wed Feb 14 08:31:19 2018 RPT-1