

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040518\
Data File : FE026542.D
Signal(s) : FID1B.CH
Acq On : 05 Apr 2018 13:17
Sample : J2209-01 200X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.774	2.755	2.787	BH	129	1704	0.01%	0.000%
2	2.797	2.787	2.810	PH	244	2093	0.01%	0.000%
3	2.862	2.810	2.897	HH	346	10975	0.07%	0.001%
4	2.925	2.897	2.936	HH	388	6048	0.04%	0.001%
5	2.943	2.936	2.949	HH	292	1798	0.01%	0.000%
6	2.963	2.949	2.982	HH	358	5210	0.03%	0.001%
7	2.992	2.982	3.004	HH	343	3470	0.02%	0.000%
8	3.014	3.004	3.041	HH	391	6659	0.04%	0.001%
9	3.059	3.041	3.074	HH	354	6579	0.04%	0.001%
10	3.087	3.074	3.115	HH	1006	13233	0.09%	0.001%
11	3.121	3.115	3.129	HH	382	3376	0.02%	0.000%
12	3.146	3.129	3.162	HH	526	9430	0.06%	0.001%
13	3.169	3.162	3.178	HH	506	4863	0.03%	0.001%
14	3.189	3.178	3.215	HH	700	11787	0.08%	0.001%
15	3.220	3.215	3.236	HH	697	6306	0.04%	0.001%
16	3.264	3.236	3.285	HH	607	13778	0.09%	0.001%
17	3.324	3.285	3.339	HH	616	16736	0.11%	0.002%
18	3.352	3.339	3.389	HH	657	17633	0.12%	0.002%
19	3.405	3.389	3.428	HH	739	15034	0.10%	0.002%
20	3.438	3.428	3.458	HH	802	10829	0.07%	0.001%
21	3.472	3.458	3.485	HH	726	9634	0.06%	0.001%
22	3.509	3.485	3.525	HH	766	16472	0.11%	0.002%
23	3.545	3.525	3.559	HH	839	14370	0.09%	0.002%
24	3.606	3.559	3.621	HH	886	27550	0.18%	0.003%
25	3.633	3.621	3.675	HH	881	25616	0.17%	0.003%
26	3.681	3.675	3.703	HH	811	13353	0.09%	0.001%
27	3.710	3.703	3.716	HH	848	6367	0.04%	0.001%
28	3.728	3.716	3.762	HH	885	23273	0.15%	0.002%
29	3.771	3.762	3.794	HH	929	14752	0.10%	0.002%
30	3.859	3.794	3.901	HH	968	55849	0.36%	0.006%
31	3.924	3.901	3.966	HH	1026	35980	0.24%	0.004%
32	3.973	3.966	3.982	HH	939	8318	0.05%	0.001%
33	3.986	3.982	3.995	HH	984	7140	0.05%	0.001%
34	4.006	3.995	4.011	HH	960	8772	0.06%	0.001%
35	4.059	4.011	4.102	HH	1150	55454	0.36%	0.006%
36	4.121	4.102	4.152	HH	1154	31461	0.21%	0.003%

					rteres			
37	4.168	4.152	4.195	HH	1216	28738	0.19%	0.003%
38	4.215	4.195	4.225	HH	1197	19865	0.13%	0.002%
39	4.241	4.225	4.272	HH	1166	31659	0.21%	0.003%
40	4.286	4.272	4.299	HH	1285	19139	0.13%	0.002%
41	4.400	4.299	4.416	HH	1400	89216	0.58%	0.009%
42	4.424	4.416	4.437	HH	1351	16277	0.11%	0.002%
43	4.456	4.437	4.469	HH	1438	25674	0.17%	0.003%
44	4.512	4.469	4.524	HH	1514	46732	0.31%	0.005%
45	4.542	4.524	4.562	HH	1509	31424	0.21%	0.003%
46	4.592	4.562	4.621	HH	1643	54164	0.35%	0.006%
47	4.674	4.621	4.722	HH	1750	97436	0.64%	0.010%
48	4.760	4.722	4.782	HH	1895	63429	0.41%	0.007%
49	4.790	4.782	4.803	HH	1867	22431	0.15%	0.002%
50	4.811	4.803	4.821	HH	1873	20076	0.13%	0.002%
51	4.841	4.821	4.859	HH	1912	40035	0.26%	0.004%
52	4.877	4.859	4.906	HH	1925	52287	0.34%	0.006%
53	4.975	4.906	5.022	HH	2179	140083	0.92%	0.015%
54	5.042	5.022	5.095	HH	2329	97552	0.64%	0.010%
55	5.106	5.095	5.113	HH	2189	23194	0.15%	0.002%
56	5.122	5.113	5.139	HH	2168	32197	0.21%	0.003%
57	5.152	5.139	5.215	HH	2248	98972	0.65%	0.010%
58	5.226	5.215	5.255	HH	2223	50872	0.33%	0.005%
59	5.275	5.255	5.289	HH	2311	44054	0.29%	0.005%
60	5.291	5.289	5.304	HH	2217	20241	0.13%	0.002%
61	5.317	5.304	5.331	HH	2264	35800	0.23%	0.004%
62	5.371	5.331	5.399	HH	2450	95366	0.62%	0.010%
63	5.412	5.399	5.435	HH	2466	49490	0.32%	0.005%
64	5.445	5.435	5.457	HH	2447	30417	0.20%	0.003%
65	5.482	5.457	5.502	HH	3162	70503	0.46%	0.007%
66	5.517	5.502	5.546	HH	2595	64485	0.42%	0.007%
67	5.558	5.546	5.579	HH	2420	44899	0.29%	0.005%
68	5.597	5.579	5.608	HH	2543	43713	0.29%	0.005%
69	5.658	5.608	5.686	HH	2887	123497	0.81%	0.013%
70	5.722	5.686	5.736	HH	2949	81233	0.53%	0.009%
71	5.751	5.736	5.821	HH	2910	137095	0.90%	0.014%
72	5.838	5.821	5.855	HH	2936	57463	0.38%	0.006%
73	5.880	5.855	5.892	HH	3290	65625	0.43%	0.007%
74	5.927	5.892	5.940	HH	3549	92519	0.60%	0.010%
75	5.955	5.940	5.977	HH	3755	73906	0.48%	0.008%
76	5.993	5.977	6.005	HH	3301	54266	0.35%	0.006%
77	6.021	6.005	6.059	HH	5167	121948	0.80%	0.013%
78	6.080	6.059	6.105	HH	5592	107904	0.71%	0.011%
79	6.125	6.105	6.153	HH	3863	98790	0.65%	0.010%
80	6.186	6.153	6.219	HH	3483	130179	0.85%	0.014%
81	6.243	6.219	6.285	HH	5809	159033	1.04%	0.017%
82	6.319	6.285	6.329	HH	4242	101009	0.66%	0.011%
83	6.340	6.329	6.369	HH	4527	92828	0.61%	0.010%
84	6.384	6.369	6.395	HH	3898	58874	0.38%	0.006%
85	6.410	6.395	6.418	HH	3976	50951	0.33%	0.005%
86	6.435	6.418	6.446	HH	5038	74366	0.49%	0.008%
87	6.454	6.446	6.484	HH	4917	98504	0.64%	0.010%
88	6.504	6.484	6.525	HH	4621	101810	0.67%	0.011%
89	6.557	6.525	6.571	HH	5107	122213	0.80%	0.013%

					rteres			
90	6.588	6.571	6.604	HH	5635	94872	0.62%	0.010%
91	6.617	6.604	6.630	HH	4903	74673	0.49%	0.008%
92	6.656	6.630	6.705	HH	5954	233006	1.52%	0.025%
93	6.726	6.705	6.756	HH	5893	161989	1.06%	0.017%
94	6.800	6.756	6.832	HH	7128	270576	1.77%	0.029%
95	6.861	6.832	6.870	HH	5909	126910	0.83%	0.013%
96	6.882	6.870	6.929	HH	6435	187371	1.22%	0.020%
97	6.981	6.929	7.000	HH	8300	271789	1.78%	0.029%
98	7.019	7.000	7.044	HH	7785	177748	1.16%	0.019%
99	7.055	7.044	7.073	HH	6553	106474	0.70%	0.011%
100	7.090	7.073	7.097	HH	6048	85246	0.56%	0.009%
101	7.112	7.097	7.132	HH	7217	128300	0.84%	0.014%
102	7.166	7.132	7.200	HH	8046	276995	1.81%	0.029%
103	7.223	7.200	7.244	HH	8524	196558	1.28%	0.021%
104	7.255	7.244	7.272	HH	7384	117095	0.77%	0.012%
105	7.290	7.272	7.300	HH	7929	119526	0.78%	0.013%
106	7.317	7.300	7.339	HH	10633	196418	1.28%	0.021%
107	7.355	7.339	7.365	HH	7627	111584	0.73%	0.012%
108	7.387	7.365	7.405	HH	10061	201049	1.31%	0.021%
109	7.450	7.405	7.482	HH	13960	422800	2.76%	0.045%
110	7.500	7.482	7.511	HH	9847	154349	1.01%	0.016%
111	7.523	7.511	7.537	HH	10412	153271	1.00%	0.016%
112	7.559	7.537	7.578	HH	11773	261351	1.71%	0.028%
113	7.616	7.578	7.662	HH	12028	542897	3.55%	0.057%
114	7.682	7.662	7.698	HH	15955	268213	1.75%	0.028%
115	7.722	7.698	7.740	HH	15073	319515	2.09%	0.034%
116	7.763	7.740	7.822	HH	14251	640563	4.19%	0.068%
117	7.860	7.822	7.876	HH	15650	433453	2.83%	0.046%
118	7.896	7.876	7.912	HH	16435	306253	2.00%	0.032%
119	7.958	7.912	7.995	HH	23539	889323	5.81%	0.094%
120	8.015	7.995	8.050	HH	19112	564067	3.69%	0.060%
121	8.064	8.050	8.091	HH	17323	409133	2.67%	0.043%
122	8.115	8.091	8.132	HH	18750	431977	2.82%	0.046%
123	8.155	8.132	8.165	HH	28337	469951	3.07%	0.050%
124	8.174	8.165	8.212	HH	27983	610697	3.99%	0.064%
125	8.222	8.212	8.232	HH	18013	215960	1.41%	0.023%
126	8.253	8.232	8.265	HH	24771	415598	2.72%	0.044%
127	8.286	8.265	8.320	HH	31918	869988	5.68%	0.092%
128	8.352	8.320	8.361	HH	24524	564393	3.69%	0.060%
129	8.378	8.361	8.392	HH	30596	520585	3.40%	0.055%
130	8.415	8.392	8.454	HH	38514	1203687	7.86%	0.127%
131	8.470	8.454	8.480	HH	34390	508357	3.32%	0.054%
132	8.491	8.480	8.509	HH	35221	555187	3.63%	0.059%
133	8.608	8.509	8.627	HH	43209	2523181	16.49%	0.266%
134	8.649	8.627	8.684	HH	49549	1389055	9.08%	0.147%
135	8.698	8.684	8.712	HH	40351	663694	4.34%	0.070%
136	8.728	8.712	8.739	HH	43837	668563	4.37%	0.071%
137	8.754	8.739	8.775	HH	46931	944961	6.17%	0.100%
138	8.789	8.775	8.800	HH	45152	627412	4.10%	0.066%
139	8.844	8.800	8.857	HH	63037	1751979	11.45%	0.185%
140	8.870	8.857	8.911	HH	57797	1671496	10.92%	0.176%
141	8.929	8.911	8.941	HH	53302	934409	6.11%	0.099%

rteres								
142	8.959	8.941	8.989	HH	58191	1519458	9.93%	0.160%
143	9.035	8.989	9.058	HH	100815	2990763	19.54%	0.316%
144	9.081	9.058	9.105	HH	81605	1959255	12.80%	0.207%
145	9.139	9.105	9.187	HH	72481	3184013	20.80%	0.336%
146	9.208	9.187	9.226	HH	74288	1575805	10.30%	0.166%
147	9.267	9.226	9.285	HH	91995	2743722	17.93%	0.290%
148	9.302	9.285	9.315	HH	84704	1422762	9.30%	0.150%
149	9.335	9.315	9.353	HH	130934	2344460	15.32%	0.247%
150	9.372	9.353	9.388	HH	132113	2312035	15.11%	0.244%
151	9.401	9.388	9.447	HH	107146	3196847	20.89%	0.337%
152	9.478	9.447	9.496	HH	114824	2804667	18.33%	0.296%
153	9.516	9.496	9.536	HH	107276	2408768	15.74%	0.254%
154	9.553	9.536	9.576	HH	108770	2343539	15.31%	0.247%
155	9.599	9.576	9.639	HH	288146	5460837	35.68%	0.576%
156	9.656	9.639	9.673	HH	129983	2304963	15.06%	0.243%
157	9.682	9.673	9.712	HH	104904	2340184	15.29%	0.247%
158	9.738	9.712	9.750	HH	115438	2465327	16.11%	0.260%
159	9.763	9.750	9.805	HH	115590	3652312	23.86%	0.385%
160	9.820	9.805	9.832	HH	114043	1771624	11.58%	0.187%
161	9.854	9.832	9.875	HH	121447	2902518	18.97%	0.306%
162	9.906	9.875	9.922	HH	127959	3287557	21.48%	0.347%
163	9.940	9.922	9.969	HH	127977	3467660	22.66%	0.366%
164	9.980	9.969	9.995	HH	125579	1872037	12.23%	0.198%
165	10.048	9.995	10.063	HH	167857	5697006	37.22%	0.601%
166	10.103	10.063	10.149	HH	186498	7623616	49.81%	0.805%
167	10.167	10.149	10.209	HH	151574	5237103	34.22%	0.553%
168	10.223	10.209	10.245	HH	148686	3044830	19.90%	0.321%
169	10.253	10.245	10.275	HH	137253	2401678	15.69%	0.253%
170	10.309	10.275	10.333	HH	150461	5029722	32.86%	0.531%
171	10.352	10.333	10.362	HH	148361	2447370	15.99%	0.258%
172	10.444	10.362	10.466	HH	189353	10079992	65.86%	1.064%
173	10.523	10.466	10.542	HH	176513	7351685	48.04%	0.776%
174	10.552	10.542	10.560	HH	164768	1694873	11.07%	0.179%
175	10.574	10.560	10.609	HH	166329	4718495	30.83%	0.498%
176	10.625	10.609	10.642	HH	157383	3037203	19.85%	0.321%
177	10.660	10.642	10.685	HH	167128	4191067	27.38%	0.442%
178	10.721	10.685	10.735	HH	174969	4897275	32.00%	0.517%
179	10.744	10.735	10.761	HH	172878	2580853	16.86%	0.272%
180	10.793	10.761	10.814	HH	205404	5804214	37.93%	0.613%
181	10.842	10.814	10.869	HH	263986	6985464	45.64%	0.737%
182	10.889	10.869	10.904	HH	195735	3910917	25.55%	0.413%
183	10.931	10.904	10.969	HH	209027	7376136	48.20%	0.778%
184	10.984	10.969	10.996	HH	206362	3180315	20.78%	0.336%
185	11.009	10.996	11.045	HH	198940	5600466	36.59%	0.591%
186	11.051	11.045	11.068	HH	182127	2466052	16.11%	0.260%
187	11.090	11.068	11.102	HH	188224	3724277	24.33%	0.393%
188	11.123	11.102	11.158	HH	207392	6522492	42.62%	0.688%
189	11.192	11.158	11.215	HH	233894	6910538	45.15%	0.729%
190	11.268	11.215	11.297	HH	368364	12056010	78.77%	1.272%
191	11.317	11.297	11.350	HH	221780	6774771	44.27%	0.715%
192	11.360	11.350	11.389	HH	209638	4636746	30.30%	0.489%
193	11.408	11.389	11.427	HH	208578	4619580	30.18%	0.488%
194	11.469	11.427	11.485	HH	234325	7448568	48.67%	0.786%

					rteres			
195	11.509	11.485	11.552	HH	249103	9129772	59.65%	0.964%
196	11.570	11.552	11.599	HH	227085	6187206	40.43%	0.653%
197	11.612	11.599	11.626	HH	223808	3479808	22.74%	0.367%
198	11.650	11.626	11.672	HH	225482	5803117	37.92%	0.612%
199	11.704	11.672	11.732	HH	253276	8134943	53.15%	0.859%
200	11.743	11.732	11.755	HH	222651	3035312	19.83%	0.320%
201	11.766	11.755	11.791	HH	222150	4698871	30.70%	0.496%
202	11.810	11.791	11.829	HH	233087	5125638	33.49%	0.541%
203	11.898	11.829	11.921	HH	266856	12816091	83.74%	1.353%
204	11.945	11.921	11.962	HH	239025	5668878	37.04%	0.598%
205	11.996	11.962	12.020	HH	341300	9425095	61.58%	0.995%
206	12.029	12.020	12.048	HH	234450	3803225	24.85%	0.401%
207	12.064	12.048	12.082	HH	232918	4508908	29.46%	0.476%
208	12.110	12.082	12.135	HH	220839	6864537	44.85%	0.724%
209	12.201	12.135	12.242	HH	274418	15304452	100.00%	1.615%
210	12.257	12.242	12.275	HH	251407	4700168	30.71%	0.496%
211	12.297	12.275	12.319	HH	244390	6091063	39.80%	0.643%
212	12.338	12.319	12.350	HH	233667	4363990	28.51%	0.461%
213	12.391	12.350	12.410	HH	255182	8559263	55.93%	0.903%
214	12.424	12.410	12.442	HH	243510	4620685	30.19%	0.488%
215	12.466	12.442	12.486	HH	247763	6184001	40.41%	0.653%
216	12.502	12.486	12.520	HH	241872	4766418	31.14%	0.503%
217	12.574	12.520	12.599	HH	271238	11764110	76.87%	1.242%
218	12.615	12.599	12.642	HH	255111	6374320	41.65%	0.673%
219	12.662	12.642	12.674	HH	245337	4611844	30.13%	0.487%
220	12.693	12.674	12.709	HH	253480	5136971	33.57%	0.542%
221	12.724	12.709	12.755	HH	241394	6474818	42.31%	0.683%
222	12.778	12.755	12.790	HH	229884	4772420	31.18%	0.504%
223	12.812	12.790	12.829	HH	233292	5196657	33.96%	0.548%
224	12.852	12.829	12.900	HH	261915	10321610	67.44%	1.089%
225	12.915	12.900	12.934	HH	247730	4824544	31.52%	0.509%
226	12.952	12.934	12.973	HH	242075	5393914	35.24%	0.569%
227	12.994	12.973	13.030	HH	233894	7911795	51.70%	0.835%
228	13.045	13.030	13.068	HH	243084	5263562	34.39%	0.556%
229	13.082	13.068	13.095	HH	235435	3811857	24.91%	0.402%
230	13.111	13.095	13.125	HH	237808	4172357	27.26%	0.440%
231	13.145	13.125	13.177	HH	245740	7232004	47.25%	0.763%
232	13.220	13.177	13.239	HH	270622	8818307	57.62%	0.931%
233	13.255	13.239	13.270	HH	247739	4475755	29.24%	0.472%
234	13.288	13.270	13.354	HH	248495	11747946	76.76%	1.240%
235	13.368	13.354	13.429	HH	229150	9883522	64.58%	1.043%
236	13.476	13.429	13.505	HH	247307	10203564	66.67%	1.077%
237	13.515	13.505	13.532	HH	234543	3700821	24.18%	0.391%
238	13.552	13.532	13.574	HH	228040	5596968	36.57%	0.591%
239	13.586	13.574	13.600	HH	226642	3415192	22.32%	0.360%
240	13.614	13.600	13.647	HH	228664	6257774	40.89%	0.660%
241	13.670	13.647	13.707	HH	232233	7958553	52.00%	0.840%
242	13.722	13.707	13.756	HH	236643	6719411	43.90%	0.709%
243	13.773	13.756	13.795	HH	217847	4908308	32.07%	0.518%
244	13.832	13.795	13.847	HH	217798	6654388	43.48%	0.702%
245	13.876	13.847	13.884	HH	218338	4823915	31.52%	0.509%
246	13.903	13.884	13.942	HH	227144	7471329	48.82%	0.789%

rteres								
247	13.947	13.942	13.998	HH	209664	6811211	44.50%	0.719%
248	14.020	13.998	14.039	HH	198992	4789978	31.30%	0.506%
249	14.068	14.039	14.092	HH	231850	6680949	43.65%	0.705%
250	14.113	14.092	14.135	HH	210142	5188243	33.90%	0.548%
251	14.146	14.135	14.158	HH	198354	2757359	18.02%	0.291%
252	14.171	14.158	14.200	HH	201495	4863361	31.78%	0.513%
253	14.208	14.200	14.225	HH	186726	2846199	18.60%	0.300%
254	14.240	14.225	14.252	HH	186135	2912176	19.03%	0.307%
255	14.275	14.252	14.297	HH	202457	5183253	33.87%	0.547%
256	14.306	14.297	14.315	HH	189028	2085529	13.63%	0.220%
257	14.338	14.315	14.379	HH	195504	7193655	47.00%	0.759%
258	14.394	14.379	14.409	HH	181912	3165976	20.69%	0.334%
259	14.422	14.409	14.470	HH	183221	6513741	42.56%	0.687%
260	14.488	14.470	14.536	HH	188164	6883021	44.97%	0.726%
261	14.547	14.536	14.602	HH	166434	6451112	42.15%	0.681%
262	14.620	14.602	14.627	HH	162681	2436645	15.92%	0.257%
263	14.656	14.627	14.702	HH	176551	7479079	48.87%	0.789%
264	14.722	14.702	14.801	HH	164282	9144649	59.75%	0.965%
265	14.836	14.801	14.855	HH	151650	4753341	31.06%	0.502%
266	14.864	14.855	14.952	HH	145157	8133606	53.15%	0.858%
267	14.966	14.952	14.982	HH	138490	2437543	15.93%	0.257%
268	14.994	14.982	15.023	HH	137983	3316950	21.67%	0.350%
269	15.049	15.023	15.063	HH	133777	3069929	20.06%	0.324%
270	15.072	15.063	15.095	HH	131762	2508072	16.39%	0.265%
271	15.103	15.095	15.109	HH	126157	1041943	6.81%	0.110%
272	15.122	15.109	15.176	HH	129568	4930038	32.21%	0.520%
273	15.195	15.176	15.223	HH	121992	3323014	21.71%	0.351%
274	15.236	15.223	15.281	HH	120071	3934763	25.71%	0.415%
275	15.298	15.281	15.371	HH	112284	5711200	37.32%	0.603%
276	15.390	15.371	15.414	HH	104993	2666230	17.42%	0.281%
277	15.430	15.414	15.488	HH	101413	4332075	28.31%	0.457%
278	15.501	15.488	15.518	HH	94245	1678957	10.97%	0.177%
279	15.531	15.518	15.549	HH	95646	1771609	11.58%	0.187%
280	15.581	15.549	15.647	HH	94775	5265110	34.40%	0.556%
281	15.673	15.647	15.705	HH	87933	2974782	19.44%	0.314%
282	15.723	15.705	15.770	HH	83249	3168057	20.70%	0.334%
283	15.777	15.770	15.821	HH	81805	2408320	15.74%	0.254%
284	15.834	15.821	15.879	HH	77476	2629821	17.18%	0.278%
285	15.887	15.879	15.899	HH	75443	932081	6.09%	0.098%
286	15.910	15.899	15.929	HH	74697	1285209	8.40%	0.136%
287	15.937	15.929	16.007	HH	74189	3367366	22.00%	0.355%
288	16.028	16.007	16.072	HH	71185	2718512	17.76%	0.287%
289	16.079	16.072	16.206	HH	70764	5329213	34.82%	0.562%
290	16.221	16.206	16.350	HH	62594	5262625	34.39%	0.555%
291	16.366	16.350	16.422	HH	62105	2563839	16.75%	0.271%
292	16.430	16.422	16.529	HH	58011	3580054	23.39%	0.378%
293	16.539	16.529	16.577	HH	55703	1609154	10.51%	0.170%
294	16.603	16.577	16.655	HH	55082	2495132	16.30%	0.263%
295	16.684	16.655	16.709	HH	52396	1665092	10.88%	0.176%
296	16.726	16.709	16.775	HH	51654	2000154	13.07%	0.211%
297	16.799	16.775	16.847	HH	54114	2217809	14.49%	0.234%
298	16.870	16.847	16.902	HH	50667	1621695	10.60%	0.171%
299	16.914	16.902	16.958	HH	49381	1604580	10.48%	0.169%

					rteres			
300	16.974	16.958	17.021	HH	49579	1778598	11.62%	0.188%
301	17.033	17.021	17.079	HH	46238	1584200	10.35%	0.167%
302	17.095	17.079	17.168	HH	45494	2342336	15.30%	0.247%
303	17.196	17.168	17.204	HH	43957	934097	6.10%	0.099%
304	17.216	17.204	17.229	HH	44909	660116	4.31%	0.070%
305	17.245	17.229	17.353	HH	45142	3208193	20.96%	0.339%
306	17.366	17.353	17.375	HH	41754	544857	3.56%	0.058%
307	17.396	17.375	17.462	HH	42079	2113967	13.81%	0.223%
308	17.480	17.462	17.492	HH	39001	698552	4.56%	0.074%
309	17.508	17.492	17.569	HH	40153	1798479	11.75%	0.190%
310	17.589	17.569	17.609	HH	39760	910357	5.95%	0.096%
311	17.629	17.609	17.689	HH	38125	1799643	11.76%	0.190%
312	17.696	17.689	17.716	HH	36921	605538	3.96%	0.064%
313	17.741	17.716	17.777	HH	37424	1339559	8.75%	0.141%
314	17.792	17.777	17.823	HH	36305	969710	6.34%	0.102%
315	17.838	17.823	17.869	HH	35514	952218	6.22%	0.100%
316	17.883	17.869	17.942	HH	35007	1510281	9.87%	0.159%
317	17.960	17.942	17.986	HH	35795	898326	5.87%	0.095%
318	18.009	17.986	18.024	HH	32744	739371	4.83%	0.078%
319	18.054	18.024	18.082	HH	33796	1148326	7.50%	0.121%
320	18.094	18.082	18.122	HH	33161	785439	5.13%	0.083%
321	18.135	18.122	18.212	HH	31733	1674989	10.94%	0.177%
322	18.231	18.212	18.252	HH	30529	725928	4.74%	0.077%
323	18.261	18.252	18.278	HH	30132	472343	3.09%	0.050%
324	18.333	18.278	18.352	HH	30283	1327616	8.67%	0.140%
325	18.362	18.352	18.380	HH	29967	498610	3.26%	0.053%
326	18.398	18.380	18.509	HH	31853	2250532	14.71%	0.238%
327	18.529	18.509	18.582	HH	28639	1220423	7.97%	0.129%
328	18.590	18.582	18.605	HH	27783	388275	2.54%	0.041%
329	18.629	18.605	18.643	HH	28785	632696	4.13%	0.067%
330	18.662	18.643	18.741	HH	28984	1626968	10.63%	0.172%
331	18.776	18.741	18.799	HH	27236	945328	6.18%	0.100%
332	18.823	18.799	18.912	HH	30160	1825552	11.93%	0.193%
333	18.921	18.912	18.932	HH	26142	317334	2.07%	0.033%
334	18.957	18.932	18.978	HH	26249	716164	4.68%	0.076%
335	19.000	18.978	19.043	HH	26771	1013489	6.62%	0.107%
336	19.055	19.043	19.065	HH	25772	344600	2.25%	0.036%
337	19.093	19.065	19.122	HH	26172	886401	5.79%	0.094%
338	19.132	19.122	19.179	HH	25911	880613	5.75%	0.093%
339	19.188	19.179	19.198	HH	25540	286280	1.87%	0.030%
340	19.235	19.198	19.310	HH	30796	1784016	11.66%	0.188%
341	19.320	19.310	19.352	HH	25606	644118	4.21%	0.068%
342	19.359	19.352	19.372	HH	25522	304418	1.99%	0.032%
343	19.422	19.372	19.446	HH	25892	1123070	7.34%	0.119%
344	19.472	19.446	19.503	HH	25770	880334	5.75%	0.093%
345	19.541	19.503	19.582	HH	25749	1212635	7.92%	0.128%
346	19.633	19.582	19.678	HH	28975	1520707	9.94%	0.160%
347	19.689	19.678	19.719	HH	25974	631330	4.13%	0.067%
348	19.750	19.719	19.759	HH	26163	638148	4.17%	0.067%
349	19.785	19.759	19.865	HH	27760	1687651	11.03%	0.178%
350	19.880	19.865	19.902	HH	26482	579783	3.79%	0.061%
351	19.932	19.902	19.954	HH	26482	831735	5.43%	0.088%

rteres								
352	19.965	19.954	19.972	HH	26445	276691	1.81%	0.029%
353	20.020	19.972	20.091	HH	29478	1945082	12.71%	0.205%
354	20.152	20.091	20.175	HH	27264	1358933	8.88%	0.143%
355	20.209	20.175	20.235	HH	27477	983871	6.43%	0.104%
356	20.303	20.235	20.332	HH	29790	1637058	10.70%	0.173%
357	20.343	20.332	20.349	HH	27894	278570	1.82%	0.029%
358	20.399	20.349	20.430	HH	29697	1386465	9.06%	0.146%
359	20.453	20.430	20.462	HH	28568	548700	3.59%	0.058%
360	20.471	20.462	20.505	HH	28551	742613	4.85%	0.078%
361	20.522	20.505	20.536	HH	28576	518482	3.39%	0.055%
362	20.577	20.536	20.585	HH	28689	849295	5.55%	0.090%
363	20.653	20.585	20.682	HH	29005	1670057	10.91%	0.176%
364	20.691	20.682	20.714	HH	28952	560370	3.66%	0.059%
365	20.742	20.714	20.752	HH	29085	654248	4.27%	0.069%
366	20.789	20.752	20.802	HH	30516	901443	5.89%	0.095%
367	20.821	20.802	20.872	HH	30966	1243347	8.12%	0.131%
368	20.880	20.872	20.919	HH	29351	837183	5.47%	0.088%
369	20.943	20.919	20.955	HH	29371	631418	4.13%	0.067%
370	20.962	20.955	21.032	HH	29336	1350575	8.82%	0.143%
371	21.048	21.032	21.069	HH	29265	644495	4.21%	0.068%
372	21.116	21.069	21.142	HH	29253	1274764	8.33%	0.135%
373	21.157	21.142	21.165	HH	29119	407268	2.66%	0.043%
374	21.220	21.165	21.279	HH	29994	1996052	13.04%	0.211%
375	21.284	21.279	21.342	HH	29280	1106998	7.23%	0.117%
376	21.350	21.342	21.375	HH	29072	578197	3.78%	0.061%
377	21.410	21.375	21.462	HH	30460	1547996	10.11%	0.163%
378	21.481	21.462	21.512	HH	29278	870313	5.69%	0.092%
379	21.524	21.512	21.590	HH	29187	1373083	8.97%	0.145%
380	21.611	21.590	21.621	HH	29179	540141	3.53%	0.057%
381	21.649	21.621	21.672	HH	29273	884682	5.78%	0.093%
382	21.707	21.672	21.752	HH	29827	1409626	9.21%	0.149%
383	21.757	21.752	21.786	HH	28989	589772	3.85%	0.062%
384	21.845	21.786	21.868	HH	29175	1432303	9.36%	0.151%
385	21.878	21.868	21.895	HH	29112	472337	3.09%	0.050%
386	21.927	21.895	21.959	HH	29300	1112209	7.27%	0.117%
387	22.025	21.959	22.054	HH	29421	1672080	10.93%	0.176%
388	22.103	22.054	22.179	HH	30528	2222145	14.52%	0.235%
389	22.198	22.179	22.212	HH	29266	587158	3.84%	0.062%
390	22.254	22.212	22.335	HH	29375	2138185	13.97%	0.226%
391	22.346	22.335	22.365	HH	28928	528201	3.45%	0.056%
392	22.445	22.365	22.514	HH	29003	2580069	16.86%	0.272%
393	22.529	22.514	22.552	HH	28894	654970	4.28%	0.069%
394	22.560	22.552	22.579	HH	28844	461068	3.01%	0.049%
395	22.600	22.579	22.626	HH	28909	818751	5.35%	0.086%
396	22.638	22.626	22.655	HH	28915	508483	3.32%	0.054%
397	22.663	22.655	22.688	HH	28879	574903	3.76%	0.061%
398	22.701	22.688	22.715	HH	28830	461975	3.02%	0.049%
399	22.774	22.715	22.799	HH	28983	1444582	9.44%	0.152%
400	22.807	22.799	22.825	HH	28919	459412	3.00%	0.048%
401	22.920	22.825	22.982	HH	29890	2762956	18.05%	0.292%
402	22.988	22.982	23.008	HH	29278	461367	3.01%	0.049%
403	23.019	23.008	23.039	HH	29226	531617	3.47%	0.056%
404	23.045	23.039	23.055	HH	29217	291551	1.91%	0.031%

					rters			
405	23.080	23.055	23.112	HH	29206	991740	6.48%	0.105%
406	23.121	23.112	23.139	HH	29234	479218	3.13%	0.051%
407	23.162	23.139	23.172	HH	29221	565010	3.69%	0.060%
408	23.189	23.172	23.229	HH	29314	1014562	6.63%	0.107%
409	23.252	23.229	23.269	HH	29265	690139	4.51%	0.073%
410	23.277	23.269	23.285	HH	29162	286273	1.87%	0.030%
411	23.300	23.285	23.312	HH	29106	465262	3.04%	0.049%
412	23.316	23.312	23.326	HH	29092	252675	1.65%	0.027%
413	23.351	23.326	23.363	HH	29146	636427	4.16%	0.067%
414	23.391	23.363	23.418	HH	29153	958019	6.26%	0.101%
415	23.444	23.418	23.475	HH	29130	1001686	6.55%	0.106%
416	23.502	23.475	23.536	HH	29136	1061386	6.94%	0.112%
417	23.544	23.536	23.584	HH	29150	836421	5.47%	0.088%
418	23.614	23.584	23.625	HH	29219	720931	4.71%	0.076%
419	23.627	23.625	23.645	HH	29223	349509	2.28%	0.037%
420	23.649	23.645	23.669	HH	29146	419820	2.74%	0.044%
421	23.676	23.669	23.692	HH	29118	398782	2.61%	0.042%
422	23.732	23.692	23.750	HH	29184	1018614	6.66%	0.108%
423	23.764	23.750	23.875	HH	29203	2174091	14.21%	0.229%
424	23.924	23.875	24.072	HH	29268	3416276	22.32%	0.361%
425	24.080	24.072	24.105	HH	28850	565414	3.69%	0.060%
426	24.120	24.105	24.160	HH	28841	948650	6.20%	0.100%
427	24.205	24.160	24.221	HH	28844	1065047	6.96%	0.112%
428	24.284	24.221	24.314	HH	28843	1601597	10.46%	0.169%
429	24.328	24.314	24.362	HH	28816	825104	5.39%	0.087%
430	24.402	24.362	24.418	HH	28895	967870	6.32%	0.102%
431	24.446	24.418	24.525	HH	28972	1858162	12.14%	0.196%
432	24.539	24.525	24.552	HH	28750	459273	3.00%	0.048%
433	24.556	24.552	24.673	HH	28731	2077631	13.58%	0.219%
434	24.722	24.673	24.809	HH	28642	2339246	15.28%	0.247%
435	25.000	24.809	25.058	HH	28729	4277675	27.95%	0.451%
436	25.116	25.058	25.192	HH	28790	2298201	15.02%	0.243%
437	25.212	25.192	25.302	HH	28734	1896421	12.39%	0.200%
438	25.319	25.302	25.377	HH	28567	1284323	8.39%	0.136%
439	25.436	25.377	25.479	HH	28588	1730972	11.31%	0.183%
440	25.601	25.479	25.652	HH	28582	2967238	19.39%	0.313%
441	25.662	25.652	25.677	HH	28490	434176	2.84%	0.046%
442	25.702	25.677	25.781	HH	28535	1774094	11.59%	0.187%
					Sum of corrected areas:		947491531	

C44-FE032318.M Thu Apr 05 13:46:38 2018 RPT-1