

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040418\
Data File : FE026512.D
Signal(s) : FID1B.CH
Acq On : 04 Apr 2018 14:52
Sample : J2185-06
Misc :
ALS Vial : 7 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	2.818	2.755	2.837	BH	144	805	0.02%	0.000%
2	2.857	2.837	2.882	PH	154	690	0.01%	0.000%
3	2.902	2.882	2.914	PH	104	68	0.00%	0.000%
4	2.932	2.914	2.961	PH	88	1000	0.02%	0.000%
5	2.997	2.961	3.018	PH	250	3381	0.06%	0.001%
6	3.029	3.018	3.040	HH	210	1628	0.03%	0.001%
7	3.052	3.040	3.065	HH	263	2367	0.05%	0.001%
8	3.079	3.065	3.112	HH	725	12630	0.24%	0.005%
9	3.141	3.112	3.152	HH	340	6105	0.12%	0.002%
10	3.161	3.152	3.216	HH	422	12257	0.24%	0.005%
11	3.242	3.216	3.257	HH	351	6540	0.13%	0.002%
12	3.305	3.257	3.337	HH	738	16705	0.32%	0.006%
13	3.346	3.337	3.354	HH	357	3426	0.07%	0.001%
14	3.364	3.354	3.392	HH	453	7328	0.14%	0.003%
15	3.409	3.392	3.445	HH	496	12225	0.23%	0.005%
16	3.453	3.445	3.465	HH	417	4403	0.08%	0.002%
17	3.508	3.465	3.519	HH	480	13756	0.26%	0.005%
18	3.541	3.519	3.562	HH	787	15497	0.30%	0.006%
19	3.579	3.562	3.643	HH	769	31288	0.60%	0.012%
20	3.666	3.643	3.689	HH	771	16842	0.32%	0.006%
21	3.709	3.689	3.748	HH	715	22956	0.44%	0.009%
22	3.766	3.748	3.819	HH	4634	68706	1.32%	0.026%
23	3.836	3.819	3.849	HH	878	14832	0.28%	0.006%
24	3.878	3.849	3.919	HH	1024	35919	0.69%	0.014%
25	3.925	3.919	3.935	HH	905	8048	0.15%	0.003%
26	3.962	3.935	3.991	HH	866	26660	0.51%	0.010%
27	4.004	3.991	4.015	HH	824	11212	0.22%	0.004%
28	4.040	4.015	4.052	HH	939	18130	0.35%	0.007%
29	4.087	4.052	4.135	HH	995	44421	0.85%	0.017%
30	4.141	4.135	4.152	HH	940	8372	0.16%	0.003%
31	4.186	4.152	4.226	HH	1929	51007	0.98%	0.019%
32	4.249	4.226	4.297	HH	1201	46037	0.88%	0.017%
33	4.326	4.297	4.335	HH	1088	23876	0.46%	0.009%
34	4.348	4.335	4.357	HH	1153	13622	0.26%	0.005%
35	4.367	4.357	4.380	HH	1170	15358	0.29%	0.006%
36	4.391	4.380	4.415	HH	1240	24254	0.47%	0.009%

					rteres			
37	4.489	4.415	4.502	HH	1236	60274	1.16%	0.023%
38	4.542	4.502	4.645	HH	7901	236608	4.54%	0.090%
39	4.665	4.645	4.701	HH	1742	52273	1.00%	0.020%
40	4.726	4.701	4.897	HH	13692	372196	7.15%	0.141%
41	4.912	4.897	4.929	HH	2156	36532	0.70%	0.014%
42	4.934	4.929	4.949	HH	1903	22356	0.43%	0.008%
43	4.977	4.949	5.012	HH	3725	97023	1.86%	0.037%
44	5.025	5.012	5.104	HH	3181	126563	2.43%	0.048%
45	5.125	5.104	5.189	HH	7229	147798	2.84%	0.056%
46	5.203	5.189	5.259	HH	2201	85208	1.64%	0.032%
47	5.326	5.259	5.363	HH	2212	125657	2.41%	0.048%
48	5.372	5.363	5.429	HH	2049	78969	1.52%	0.030%
49	5.481	5.429	5.499	HH	2103	84154	1.62%	0.032%
50	5.517	5.499	5.544	HH	2139	56882	1.09%	0.022%
51	5.556	5.544	5.568	HH	2202	30234	0.58%	0.011%
52	5.586	5.568	5.645	HH	2606	103881	1.99%	0.039%
53	5.676	5.645	5.735	HH	2574	125318	2.41%	0.047%
54	5.756	5.735	5.767	HH	2362	43276	0.83%	0.016%
55	5.774	5.767	5.791	HH	2286	32334	0.62%	0.012%
56	5.849	5.791	5.915	HH	3754	182695	3.51%	0.069%
57	5.944	5.915	5.972	HH	2403	79847	1.53%	0.030%
58	6.028	5.972	6.042	HH	2762	103860	1.99%	0.039%
59	6.054	6.042	6.112	HH	2618	105654	2.03%	0.040%
60	6.120	6.112	6.126	HH	2486	19826	0.38%	0.008%
61	6.171	6.126	6.206	HH	2624	120199	2.31%	0.046%
62	6.263	6.206	6.308	HH	2771	160924	3.09%	0.061%
63	6.375	6.308	6.387	HH	3060	131468	2.52%	0.050%
64	6.428	6.387	6.449	HH	2883	103499	1.99%	0.039%
65	6.464	6.449	6.485	HH	2877	61632	1.18%	0.023%
66	6.496	6.485	6.522	HH	2802	61382	1.18%	0.023%
67	6.529	6.522	6.539	HH	2820	28599	0.55%	0.011%
68	6.563	6.539	6.572	HH	3034	56882	1.09%	0.022%
69	6.632	6.572	6.654	HH	3312	155229	2.98%	0.059%
70	6.717	6.654	6.735	HH	6117	185490	3.56%	0.070%
71	6.745	6.735	6.765	HH	3655	61336	1.18%	0.023%
72	6.774	6.765	6.822	HH	3371	110064	2.11%	0.042%
73	6.832	6.822	6.851	HH	3356	58608	1.13%	0.022%
74	6.868	6.851	6.890	HH	3617	81219	1.56%	0.031%
75	6.912	6.890	6.983	HH	3477	184503	3.54%	0.070%
76	6.994	6.983	7.001	HH	3346	36518	0.70%	0.014%
77	7.017	7.001	7.029	HH	3447	54953	1.06%	0.021%
78	7.040	7.029	7.049	HH	3420	40163	0.77%	0.015%
79	7.062	7.049	7.073	HH	3472	50052	0.96%	0.019%
80	7.095	7.073	7.127	HH	3501	109192	2.10%	0.041%
81	7.145	7.127	7.186	HH	3518	120245	2.31%	0.046%
82	7.196	7.186	7.212	HH	3445	54313	1.04%	0.021%
83	7.241	7.212	7.258	HH	3781	96129	1.85%	0.036%
84	7.322	7.258	7.345	HH	3719	186094	3.57%	0.071%
85	7.371	7.345	7.385	HH	3760	87985	1.69%	0.033%
86	7.426	7.385	7.489	HH	3739	226753	4.35%	0.086%
87	7.520	7.489	7.564	HH	3785	165385	3.18%	0.063%
88	7.599	7.564	7.655	HH	3839	205593	3.95%	0.078%
89	7.691	7.655	7.719	HH	4744	157578	3.03%	0.060%

					rteres			
90	7.755	7.719	7.773	HH	4408	131053	2.52%	0.050%
91	7.784	7.773	7.805	HH	3964	75443	1.45%	0.029%
92	7.826	7.805	7.845	HH	4206	97419	1.87%	0.037%
93	7.858	7.845	7.878	HH	4088	79297	1.52%	0.030%
94	7.890	7.878	7.895	HH	4064	41036	0.79%	0.016%
95	7.903	7.895	7.912	HH	4076	40818	0.78%	0.015%
96	7.951	7.912	8.011	HH	5021	252046	4.84%	0.096%
97	8.028	8.011	8.053	HH	4183	103578	1.99%	0.039%
98	8.139	8.053	8.154	HH	4679	260807	5.01%	0.099%
99	8.172	8.154	8.196	HH	4537	109408	2.10%	0.041%
100	8.206	8.196	8.211	HH	4398	39542	0.76%	0.015%
101	8.223	8.211	8.257	HH	4514	122346	2.35%	0.046%
102	8.307	8.257	8.319	HH	4764	169875	3.26%	0.064%
103	8.355	8.319	8.395	HH	6100	238751	4.59%	0.090%
104	8.430	8.395	8.461	HH	5736	203671	3.91%	0.077%
105	8.477	8.461	8.504	HH	5207	126816	2.44%	0.048%
106	8.523	8.504	8.551	HH	5601	142488	2.74%	0.054%
107	8.580	8.551	8.598	HH	5465	142565	2.74%	0.054%
108	8.615	8.598	8.634	HH	5019	107521	2.06%	0.041%
109	8.652	8.634	8.670	HH	6073	116951	2.25%	0.044%
110	8.728	8.670	8.773	HH	5551	317474	6.10%	0.120%
111	8.792	8.773	8.804	HH	5493	99164	1.90%	0.038%
112	8.829	8.804	8.862	HH	16669	287907	5.53%	0.109%
113	8.907	8.862	8.962	HH	51202	749772	14.40%	0.284%
114	8.976	8.962	9.007	HH	6551	164044	3.15%	0.062%
115	9.027	9.007	9.056	HH	6146	175766	3.38%	0.067%
116	9.075	9.056	9.100	HH	6084	156932	3.01%	0.059%
117	9.128	9.100	9.148	HH	6197	174507	3.35%	0.066%
118	9.158	9.148	9.191	HH	6076	152131	2.92%	0.058%
119	9.223	9.191	9.233	HH	7194	164804	3.16%	0.062%
120	9.253	9.233	9.263	HH	7370	130175	2.50%	0.049%
121	9.279	9.263	9.302	HH	8464	173222	3.33%	0.066%
122	9.323	9.302	9.349	HH	7939	195171	3.75%	0.074%
123	9.371	9.349	9.396	HH	13121	254179	4.88%	0.096%
124	9.424	9.396	9.445	HH	9047	214640	4.12%	0.081%
125	9.463	9.445	9.482	HH	6876	147345	2.83%	0.056%
126	9.495	9.482	9.504	HH	6895	91448	1.76%	0.035%
127	9.522	9.504	9.544	HH	7650	169031	3.25%	0.064%
128	9.564	9.544	9.587	HH	7355	182100	3.50%	0.069%
129	9.618	9.587	9.631	HH	7536	192510	3.70%	0.073%
130	9.658	9.631	9.695	HH	35333	542078	10.41%	0.205%
131	9.710	9.695	9.724	HH	7560	127993	2.46%	0.049%
132	9.743	9.724	9.765	HH	8378	189677	3.64%	0.072%
133	9.779	9.765	9.812	HH	7739	213142	4.09%	0.081%
134	9.839	9.812	9.869	HH	8584	265418	5.10%	0.101%
135	9.898	9.869	9.935	HH	7899	297595	5.72%	0.113%
136	9.960	9.935	9.983	HH	8054	222247	4.27%	0.084%
137	10.051	9.983	10.067	HH	11626	444935	8.54%	0.169%
138	10.080	10.067	10.094	HH	10261	153611	2.95%	0.058%
139	10.123	10.094	10.146	HH	10392	283775	5.45%	0.108%
140	10.168	10.146	10.190	HH	11634	255818	4.91%	0.097%
141	10.223	10.190	10.252	HH	10908	334097	6.42%	0.127%

rteres								
142	10.295	10.252	10.336	HH	11728	438699	8.42%	0.166%
143	10.363	10.336	10.372	HH	9055	184663	3.55%	0.070%
144	10.391	10.372	10.419	HH	9232	255929	4.91%	0.097%
145	10.443	10.419	10.468	HH	40737	553093	10.62%	0.210%
146	10.493	10.468	10.502	HH	9224	185793	3.57%	0.070%
147	10.523	10.502	10.532	HH	9767	168578	3.24%	0.064%
148	10.544	10.532	10.604	HH	9744	399755	7.68%	0.152%
149	10.625	10.604	10.640	HH	9543	196441	3.77%	0.074%
150	10.671	10.640	10.689	HH	9314	265894	5.11%	0.101%
151	10.729	10.689	10.761	HH	9373	392343	7.53%	0.149%
152	10.792	10.761	10.806	HH	11736	274852	5.28%	0.104%
153	10.840	10.806	10.864	HH	16430	426571	8.19%	0.162%
154	10.884	10.864	10.902	HH	11332	233892	4.49%	0.089%
155	10.925	10.902	10.962	HH	12307	372199	7.15%	0.141%
156	10.981	10.962	11.018	HH	12138	345388	6.63%	0.131%
157	11.036	11.018	11.065	HH	9827	271775	5.22%	0.103%
158	11.111	11.065	11.130	HH	11721	421458	8.09%	0.160%
159	11.148	11.130	11.165	HH	12180	241214	4.63%	0.091%
160	11.187	11.165	11.232	HH	34203	657316	12.62%	0.249%
161	11.262	11.232	11.285	HH	16472	404509	7.77%	0.153%
162	11.312	11.285	11.338	HH	11622	347780	6.68%	0.132%
163	11.358	11.338	11.387	HH	15844	354430	6.81%	0.134%
164	11.404	11.387	11.427	HH	10513	248711	4.78%	0.094%
165	11.451	11.427	11.472	HH	10789	273081	5.24%	0.104%
166	11.531	11.472	11.550	HH	14848	554870	10.66%	0.210%
167	11.586	11.550	11.625	HH	12639	521247	10.01%	0.198%
168	11.646	11.625	11.677	HH	12193	342745	6.58%	0.130%
169	11.700	11.677	11.738	HH	12270	393619	7.56%	0.149%
170	11.755	11.738	11.768	HH	10726	188697	3.62%	0.072%
171	11.782	11.768	11.792	HH	10476	147255	2.83%	0.056%
172	11.804	11.792	11.811	HH	10467	118799	2.28%	0.045%
173	11.830	11.811	11.845	HH	10761	215445	4.14%	0.082%
174	11.896	11.845	11.919	HH	25079	605566	11.63%	0.230%
175	11.944	11.919	11.958	HH	11125	256624	4.93%	0.097%
176	11.991	11.958	12.015	HH	14522	411428	7.90%	0.156%
177	12.028	12.015	12.044	HH	10774	183490	3.52%	0.070%
178	12.070	12.044	12.081	HH	11055	236928	4.55%	0.090%
179	12.097	12.081	12.104	HH	11354	150454	2.89%	0.057%
180	12.118	12.104	12.137	HH	12971	228789	4.39%	0.087%
181	12.173	12.137	12.181	HH	11800	295554	5.68%	0.112%
182	12.191	12.181	12.239	HH	11810	390613	7.50%	0.148%
183	12.255	12.239	12.266	HH	11154	181490	3.49%	0.069%
184	12.299	12.266	12.325	HH	12221	412319	7.92%	0.156%
185	12.335	12.325	12.368	HH	11969	296030	5.69%	0.112%
186	12.386	12.368	12.399	HH	11720	210377	4.04%	0.080%
187	12.413	12.399	12.432	HH	11428	220182	4.23%	0.083%
188	12.465	12.432	12.483	HH	12155	356907	6.85%	0.135%
189	12.501	12.483	12.513	HH	12012	214304	4.12%	0.081%
190	12.570	12.513	12.592	HH	21206	663903	12.75%	0.252%
191	12.620	12.592	12.645	HH	14795	411666	7.91%	0.156%
192	12.677	12.645	12.693	HH	12677	347155	6.67%	0.132%
193	12.707	12.693	12.745	HH	12345	371074	7.13%	0.141%
194	12.765	12.745	12.788	HH	11810	298872	5.74%	0.113%

					rteres			
195	12.807	12.788	12.814	HH	12092	184856	3.55%	0.070%
196	12.863	12.814	12.892	HH	13216	594105	11.41%	0.225%
197	12.908	12.892	12.924	HH	13102	240615	4.62%	0.091%
198	12.942	12.924	12.963	HH	14074	307926	5.91%	0.117%
199	12.990	12.963	13.004	HH	13428	324415	6.23%	0.123%
200	13.014	13.004	13.028	HH	13252	187786	3.61%	0.071%
201	13.040	13.028	13.065	HH	13422	287903	5.53%	0.109%
202	13.140	13.065	13.168	HH	13188	794899	15.27%	0.301%
203	13.216	13.168	13.241	HH	18733	624590	11.99%	0.237%
204	13.255	13.241	13.264	HH	13031	177536	3.41%	0.067%
205	13.282	13.264	13.302	HH	13961	308704	5.93%	0.117%
206	13.338	13.302	13.354	HH	15063	438544	8.42%	0.166%
207	13.372	13.354	13.397	HH	15201	362318	6.96%	0.137%
208	13.431	13.397	13.454	HH	20160	534714	10.27%	0.203%
209	13.469	13.454	13.481	HH	14266	227138	4.36%	0.086%
210	13.505	13.481	13.526	HH	15222	388228	7.46%	0.147%
211	13.544	13.526	13.565	HH	14500	330467	6.35%	0.125%
212	13.589	13.565	13.631	HH	16942	587119	11.28%	0.223%
213	13.673	13.631	13.694	HH	19418	593779	11.40%	0.225%
214	13.744	13.694	13.783	HH	25927	909200	17.46%	0.345%
215	13.804	13.783	13.818	HH	18762	352004	6.76%	0.133%
216	13.832	13.818	13.865	HH	17793	450579	8.65%	0.171%
217	13.887	13.865	13.906	HH	15726	371069	7.13%	0.141%
218	13.920	13.906	13.961	HH	15798	498470	9.57%	0.189%
219	13.985	13.961	14.005	HH	18070	415356	7.98%	0.157%
220	14.036	14.005	14.054	HH	22508	516170	9.91%	0.196%
221	14.080	14.054	14.101	HH	16916	458311	8.80%	0.174%
222	14.120	14.101	14.135	HH	16587	331682	6.37%	0.126%
223	14.158	14.135	14.195	HH	28848	673503	12.93%	0.255%
224	14.217	14.195	14.224	HH	15855	266743	5.12%	0.101%
225	14.236	14.224	14.252	HH	16549	266981	5.13%	0.101%
226	14.271	14.252	14.311	HH	18164	574212	11.03%	0.218%
227	14.351	14.311	14.361	HH	17103	483063	9.28%	0.183%
228	14.375	14.361	14.405	HH	17448	445114	8.55%	0.169%
229	14.423	14.405	14.461	HH	18268	550808	10.58%	0.209%
230	14.487	14.461	14.512	HH	34340	711458	13.66%	0.270%
231	14.521	14.512	14.539	HH	16457	255842	4.91%	0.097%
232	14.548	14.539	14.562	HH	15628	217167	4.17%	0.082%
233	14.601	14.562	14.619	HH	16471	540321	10.38%	0.205%
234	14.650	14.619	14.702	HH	17386	819498	15.74%	0.311%
235	14.722	14.702	14.743	HH	18408	421630	8.10%	0.160%
236	14.770	14.743	14.783	HH	27093	499241	9.59%	0.189%
237	14.796	14.783	14.819	HH	29209	482567	9.27%	0.183%
238	14.835	14.819	14.852	HH	16996	330939	6.36%	0.125%
239	14.862	14.852	14.884	HH	16578	309356	5.94%	0.117%
240	14.931	14.884	14.965	HH	20117	844283	16.21%	0.320%
241	15.015	14.965	15.041	HH	19089	823640	15.82%	0.312%
242	15.087	15.041	15.115	HH	36424	988514	18.98%	0.375%
243	15.129	15.115	15.160	HH	19360	482061	9.26%	0.183%
244	15.179	15.160	15.201	HH	17539	413193	7.94%	0.157%
245	15.217	15.201	15.236	HH	18430	372963	7.16%	0.141%
246	15.246	15.236	15.263	HH	16626	266691	5.12%	0.101%

rteres								
247	15.277	15.263	15.292	HH	16518	279424	5.37%	0.106%
248	15.331	15.292	15.358	HH	251844	3410852	65.50%	1.293%
249	15.371	15.358	15.412	HH	21889	588309	11.30%	0.223%
250	15.441	15.412	15.467	HH	17748	558032	10.72%	0.212%
251	15.489	15.467	15.504	HH	17278	374013	7.18%	0.142%
252	15.535	15.504	15.547	HH	18998	455592	8.75%	0.173%
253	15.583	15.547	15.609	HH	28573	775056	14.88%	0.294%
254	15.627	15.609	15.662	HH	17529	541494	10.40%	0.205%
255	15.682	15.662	15.706	HH	20941	475907	9.14%	0.180%
256	15.730	15.706	15.772	HH	17882	673610	12.94%	0.255%
257	15.782	15.772	15.796	HH	16725	237804	4.57%	0.090%
258	15.808	15.796	15.820	HH	16667	238789	4.59%	0.091%
259	15.843	15.820	15.883	HH	19917	665271	12.78%	0.252%
260	15.978	15.883	16.039	HH	30634	2361636	45.35%	0.895%
261	16.049	16.039	16.067	HH	28706	471479	9.05%	0.179%
262	16.090	16.067	16.154	HH	61015	1654380	31.77%	0.627%
263	16.178	16.154	16.200	HH	30214	694651	13.34%	0.263%
264	16.211	16.200	16.232	HH	22996	419147	8.05%	0.159%
265	16.240	16.232	16.323	HH	20933	1075080	20.65%	0.407%
266	16.336	16.323	16.472	HH	18694	1626838	31.24%	0.617%
267	16.509	16.472	16.541	HH	19049	757040	14.54%	0.287%
268	16.560	16.541	16.589	HH	19178	527251	10.13%	0.200%
269	16.628	16.589	16.655	HH	20203	737289	14.16%	0.279%
270	16.690	16.655	16.715	HH	18779	659963	12.67%	0.250%
271	16.733	16.715	16.779	HH	18236	679450	13.05%	0.258%
272	16.806	16.779	16.855	HH	17986	818234	15.71%	0.310%
273	16.883	16.855	16.905	HH	18462	543055	10.43%	0.206%
274	16.915	16.905	16.940	HH	18541	374878	7.20%	0.142%
275	16.949	16.940	16.955	HH	17946	162700	3.12%	0.062%
276	17.010	16.955	17.028	HH	20679	830520	15.95%	0.315%
277	17.048	17.028	17.082	HH	20842	648940	12.46%	0.246%
278	17.143	17.082	17.171	HH	103841	1971989	37.87%	0.747%
279	17.193	17.171	17.304	HH	27511	1670064	32.07%	0.633%
280	17.326	17.304	17.335	HH	19448	360498	6.92%	0.137%
281	17.346	17.335	17.374	HH	19464	453359	8.71%	0.172%
282	17.399	17.374	17.432	HH	20119	689696	13.25%	0.261%
283	17.444	17.432	17.465	HH	20006	395771	7.60%	0.150%
284	17.515	17.465	17.538	HH	22307	892205	17.13%	0.338%
285	17.578	17.538	17.622	HH	32044	1181740	22.69%	0.448%
286	17.636	17.622	17.649	HH	19970	311772	5.99%	0.118%
287	17.665	17.649	17.702	HH	20276	640019	12.29%	0.243%
288	17.772	17.702	17.792	HH	20177	1073781	20.62%	0.407%
289	17.813	17.792	17.832	HH	20332	487866	9.37%	0.185%
290	17.848	17.832	17.869	HH	20333	440932	8.47%	0.167%
291	17.916	17.869	17.941	HH	21437	896482	17.22%	0.340%
292	17.968	17.941	17.995	HH	31075	789675	15.17%	0.299%
293	18.025	17.995	18.035	HH	21441	506695	9.73%	0.192%
294	18.059	18.035	18.088	HH	25011	715861	13.75%	0.271%
295	18.108	18.088	18.136	HH	21573	616942	11.85%	0.234%
296	18.154	18.136	18.182	HH	21563	588059	11.29%	0.223%
297	18.199	18.182	18.225	HH	21392	539894	10.37%	0.205%
298	18.245	18.225	18.281	HH	21626	727423	13.97%	0.276%
299	18.301	18.281	18.322	HH	21865	526553	10.11%	0.200%

					rteres			
300	18.339	18.322	18.347	HH	21873	331728	6.37%	0.126%
301	18.370	18.347	18.386	HH	24161	530861	10.19%	0.201%
302	18.408	18.386	18.435	HH	26544	702747	13.50%	0.266%
303	18.446	18.435	18.455	HH	22279	277250	5.32%	0.105%
304	18.470	18.455	18.477	HH	22382	290945	5.59%	0.110%
305	18.504	18.477	18.569	HH	42093	1465014	28.13%	0.555%
306	18.585	18.569	18.602	HH	22679	446999	8.58%	0.169%
307	18.642	18.602	18.654	HH	23581	715755	13.75%	0.271%
308	18.675	18.654	18.684	HH	24310	438545	8.42%	0.166%
309	18.702	18.684	18.726	HH	26789	629201	12.08%	0.238%
310	18.736	18.726	18.749	HH	23289	311274	5.98%	0.118%
311	18.798	18.749	18.811	HH	28696	950566	18.25%	0.360%
312	18.836	18.811	18.868	HH	36073	1069485	20.54%	0.405%
313	18.882	18.868	18.907	HH	29350	683267	13.12%	0.259%
314	18.935	18.907	18.954	HH	30517	838398	16.10%	0.318%
315	18.965	18.954	18.995	HH	28925	693278	13.31%	0.263%
316	19.011	18.995	19.030	HH	28073	580631	11.15%	0.220%
317	19.038	19.030	19.078	HH	27141	770269	14.79%	0.292%
318	19.091	19.078	19.105	HH	26515	417764	8.02%	0.158%
319	19.114	19.105	19.131	HH	26515	411429	7.90%	0.156%
320	19.144	19.131	19.154	HH	26777	371925	7.14%	0.141%
321	19.179	19.154	19.206	HH	34560	915224	17.58%	0.347%
322	19.242	19.206	19.295	HH	36708	1547833	29.72%	0.587%
323	19.352	19.295	19.382	HH	43557	1616299	31.04%	0.613%
324	19.429	19.382	19.444	HH	28694	1038296	19.94%	0.394%
325	19.461	19.444	19.562	HH	29291	1997030	38.35%	0.757%
326	19.575	19.562	19.605	HH	27257	692540	13.30%	0.262%
327	19.646	19.605	19.684	HH	31630	1368206	26.28%	0.519%
328	19.729	19.684	19.741	HH	31773	1036863	19.91%	0.393%
329	19.756	19.741	19.772	HH	31575	570966	10.96%	0.216%
330	19.797	19.772	19.818	HH	31968	863472	16.58%	0.327%
331	19.864	19.818	19.899	HH	33469	1542140	29.62%	0.584%
332	19.926	19.899	19.959	HH	31709	1128038	21.66%	0.428%
333	20.033	19.959	20.069	HH	35320	2152578	41.34%	0.816%
334	20.090	20.069	20.102	HH	31624	619296	11.89%	0.235%
335	20.162	20.102	20.189	HH	40947	1833900	35.22%	0.695%
336	20.209	20.189	20.255	HH	33661	1299889	24.96%	0.493%
337	20.277	20.255	20.303	HH	36345	992412	19.06%	0.376%
338	20.314	20.303	20.365	HH	34887	1261687	24.23%	0.478%
339	20.409	20.365	20.428	HH	35942	1279308	24.57%	0.485%
340	20.445	20.428	20.461	HH	35342	688444	13.22%	0.261%
341	20.490	20.461	20.632	HH	39409	3605402	69.24%	1.366%
342	20.722	20.632	20.773	HH	36624	2925735	56.19%	1.109%
343	20.804	20.773	20.899	HH	35543	2613507	50.19%	0.991%
344	20.944	20.899	21.002	HH	34923	2097218	40.28%	0.795%
345	21.041	21.002	21.065	HH	36175	1320298	25.36%	0.500%
346	21.139	21.065	21.165	HH	35008	2067272	39.70%	0.784%
347	21.185	21.165	21.211	HH	35632	964905	18.53%	0.366%
348	21.234	21.211	21.256	HH	34915	929714	17.85%	0.352%
349	21.271	21.256	21.324	HH	34466	1385465	26.61%	0.525%
350	21.381	21.324	21.400	HH	34107	1536921	29.52%	0.583%
351	21.423	21.400	21.432	HH	34024	653130	12.54%	0.248%

rteres								
352	21.439	21.432	21.459	HH	33977	543001	10.43%	0.206%
353	21.495	21.459	21.522	HH	34175	1297452	24.92%	0.492%
354	21.563	21.522	21.585	HH	34332	1297513	24.92%	0.492%
355	21.598	21.585	21.695	HH	34442	2252298	43.25%	0.854%
356	21.724	21.695	21.750	HH	34054	1105753	21.24%	0.419%
357	21.814	21.750	21.879	HH	33934	2607331	50.07%	0.988%
358	21.920	21.879	21.958	HH	34069	1609873	30.92%	0.610%
359	22.006	21.958	22.029	HH	34241	1450524	27.86%	0.550%
360	22.038	22.029	22.097	HH	34090	1393149	26.75%	0.528%
361	22.120	22.097	22.165	HH	33759	1373994	26.39%	0.521%
362	22.196	22.165	22.227	HH	33582	1242114	23.85%	0.471%
363	22.275	22.227	22.306	HH	34123	1606515	30.85%	0.609%
364	22.333	22.306	22.385	HH	34165	1607517	30.87%	0.609%
365	22.395	22.385	22.409	HH	34197	487892	9.37%	0.185%
366	22.419	22.409	22.427	HH	34121	383787	7.37%	0.145%
367	22.466	22.427	22.569	HH	34458	2876461	55.24%	1.090%
368	22.592	22.569	22.642	HH	34052	1479156	28.41%	0.561%
369	22.743	22.642	22.751	HH	33845	2197812	42.21%	0.833%
370	22.769	22.751	22.827	HH	34044	1543786	29.65%	0.585%
371	22.838	22.827	22.873	HH	33995	938226	18.02%	0.356%
372	22.901	22.873	22.945	HH	34199	1464351	28.12%	0.555%
373	22.971	22.945	23.175	HH	33910	4600848	88.36%	1.744%
374	23.188	23.175	23.215	HH	32753	784774	15.07%	0.297%
375	23.222	23.215	23.272	HH	32740	1110797	21.33%	0.421%
376	23.305	23.272	23.324	HH	32691	1019678	19.58%	0.386%
377	23.381	23.324	23.419	HH	32835	1856795	35.66%	0.704%
378	23.467	23.419	23.492	HH	32823	1442777	27.71%	0.547%
379	23.498	23.492	23.521	HH	32846	569715	10.94%	0.216%
380	23.533	23.521	23.551	HH	32902	599023	11.50%	0.227%
381	23.632	23.551	23.655	HH	33336	2062439	39.61%	0.782%
382	23.729	23.655	23.743	HH	33703	1756040	33.72%	0.666%
383	23.751	23.743	23.790	HH	33648	947307	18.19%	0.359%
384	23.803	23.790	23.875	HH	33479	1709670	32.83%	0.648%
385	23.898	23.875	23.922	HH	33340	939550	18.04%	0.356%
386	23.934	23.922	24.002	HH	33241	1581733	30.38%	0.599%
387	24.057	24.002	24.092	HH	33582	1795501	34.48%	0.681%
388	24.098	24.092	24.107	HH	33102	296112	5.69%	0.112%
389	24.182	24.107	24.270	HH	33395	3262092	62.65%	1.236%
390	24.280	24.270	24.305	HH	33192	679751	13.05%	0.258%
391	24.437	24.305	24.459	HH	33612	3087139	59.29%	1.170%
392	24.491	24.459	24.535	HH	33847	1549289	29.75%	0.587%
393	24.544	24.535	24.755	HH	33578	4346428	83.47%	1.647%
394	24.807	24.755	24.817	HH	32747	1206482	23.17%	0.457%
395	24.828	24.817	24.857	HH	32794	785268	15.08%	0.298%
396	24.900	24.857	24.935	HH	32809	1538123	29.54%	0.583%
397	24.952	24.935	24.962	HH	32886	524820	10.08%	0.199%
398	24.996	24.962	25.024	HH	32931	1227750	23.58%	0.465%
399	25.042	25.024	25.052	HH	32982	548008	10.52%	0.208%
400	25.065	25.052	25.086	HH	32993	663283	12.74%	0.251%
401	25.144	25.086	25.352	HH	33015	5207207	100.00%	1.974%
402	25.401	25.352	25.427	HH	32429	1463980	28.11%	0.555%
403	25.479	25.427	25.519	HH	32502	1776556	34.12%	0.673%
404	25.524	25.519	25.582	HH	32428	1226527	23.55%	0.465%

					rters			
405	25.592	25.582	25.619	HH	32334	709460	13.62%	0.269%
406	25.633	25.619	25.672	HH	32265	1031010	19.80%	0.391%
407	25.684	25.672	25.719	HH	32144	898643	17.26%	0.341%
408	25.731	25.719	25.762	HH	32070	837769	16.09%	0.318%
409	25.772	25.762	25.779	HH	31925	315562	6.06%	0.120%
410	25.807	25.779	25.823	HH	32008	851192	16.35%	0.323%
411	25.832	25.823	25.843	HH	31964	370470	7.11%	0.140%
412	25.879	25.843	25.889	HH	32112	885355	17.00%	0.336%
413	25.900	25.889	25.913	HH	32061	458526	8.81%	0.174%
414	26.017	25.913	26.102	HH	32490	3659847	70.28%	1.387%
415	26.151	26.102	26.169	HH	32237	1300355	24.97%	0.493%
416	26.213	26.169	26.304	HH	32293	2600942	49.95%	0.986%
417	26.323	26.304	26.355	HH	32054	980169	18.82%	0.371%
418	26.365	26.355	26.373	HH	31964	344495	6.62%	0.131%
419	26.379	26.373	26.395	HH	31901	420389	8.07%	0.159%
420	26.399	26.395	26.468	HH	31838	1376011	26.43%	0.522%
421	26.484	26.468	26.505	HH	31603	710573	13.65%	0.269%
422	26.621	26.505	26.635	HH	32059	2481187	47.65%	0.940%
423	26.670	26.635	26.718	HH	32058	1595209	30.63%	0.605%
424	26.732	26.718	26.745	HH	32091	518705	9.96%	0.197%
425	26.753	26.745	26.764	HH	32096	351770	6.76%	0.133%
426	26.779	26.764	26.815	HH	32111	994746	19.10%	0.377%
427	26.849	26.815	26.902	HHA	32122	1695929	32.57%	0.643%
					Sum of corrected areas:		263844490	

C44-FE032318.M Wed Apr 04 15:22:00 2018 RPT-1