

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028551.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2018 18:10
 Sample : J4447-22
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.561	2.525	2.631	BH	369	1187	0.02%	0.000%
2	2.673	2.631	2.702	PH	182	2887	0.04%	0.001%
3	2.710	2.702	2.721	HH	278	1977	0.03%	0.000%
4	2.731	2.721	2.754	HH	226	2796	0.04%	0.001%
5	2.768	2.754	2.797	HH	344	6092	0.09%	0.001%
6	2.829	2.797	2.853	HH	551	10912	0.15%	0.003%
7	2.870	2.853	2.908	HH	354	8162	0.12%	0.002%
8	2.918	2.908	2.945	HH	391	5663	0.08%	0.001%
9	2.991	2.945	3.002	HH	295	6832	0.10%	0.002%
10	3.029	3.002	3.053	HH	484	9317	0.13%	0.002%
11	3.057	3.053	3.066	HH	250	1549	0.02%	0.000%
12	3.125	3.066	3.155	HH	934	22018	0.31%	0.005%
13	3.168	3.155	3.184	HH	436	7032	0.10%	0.002%
14	3.222	3.184	3.262	HH	631	21775	0.31%	0.005%
15	3.287	3.262	3.295	HH	581	9605	0.14%	0.002%
16	3.315	3.295	3.332	HH	687	13054	0.19%	0.003%
17	3.346	3.332	3.359	HH	755	10453	0.15%	0.003%
18	3.377	3.359	3.445	HH	810	29236	0.41%	0.007%
19	3.474	3.445	3.538	HH	3136	75982	1.08%	0.019%
20	3.555	3.538	3.572	HH	912	15314	0.22%	0.004%
21	3.586	3.572	3.609	HH	1216	17845	0.25%	0.004%
22	3.616	3.609	3.642	HH	712	11814	0.17%	0.003%
23	3.650	3.642	3.660	HH	599	6261	0.09%	0.002%
24	3.690	3.660	3.735	HH	883	31837	0.45%	0.008%
25	3.745	3.735	3.767	HH	796	12486	0.18%	0.003%
26	3.788	3.767	3.826	HH	739	23261	0.33%	0.006%
27	3.837	3.826	3.841	HH	677	5864	0.08%	0.001%
28	3.879	3.841	3.932	HH	1877	51984	0.74%	0.013%
29	3.962	3.932	3.989	HH	996	28039	0.40%	0.007%
30	4.006	3.989	4.016	HH	954	13906	0.20%	0.003%
31	4.035	4.016	4.058	HH	977	21220	0.30%	0.005%
32	4.089	4.058	4.153	HH	971	48286	0.69%	0.012%
33	4.183	4.153	4.224	HH	1076	36026	0.51%	0.009%
34	4.245	4.224	4.338	HH	57044	590757	8.38%	0.144%
35	4.349	4.338	4.383	HH	1380	33407	0.47%	0.008%
36	4.433	4.383	4.441	HH	1395	40406	0.57%	0.010%

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37	4.458	4.441	4.483	HH	1799	40244	0.57%	0.010%	
38	4.498	4.483	4.554	HH	1512	55131	0.78%	0.013%	
39	4.571	4.554	4.580	HH	1170	17981	0.26%	0.004%	
40	4.598	4.580	4.635	HH	2135	49828	0.71%	0.012%	
41	4.659	4.635	4.678	HH	1975	39826	0.57%	0.010%	
42	4.684	4.678	4.695	HH	1367	13516	0.19%	0.003%	
43	4.733	4.695	4.752	HH	1572	48257	0.68%	0.012%	
44	4.780	4.752	4.791	HH	2028	39171	0.56%	0.010%	
45	4.809	4.791	4.855	HH	5493	95618	1.36%	0.023%	
46	4.866	4.855	4.905	HH	1634	46244	0.66%	0.011%	
47	4.915	4.905	4.936	HH	1960	30237	0.43%	0.007%	
48	4.965	4.936	4.987	HH	1618	44270	0.63%	0.011%	
49	5.021	4.987	5.059	HH	1813	69529	0.99%	0.017%	
50	5.077	5.059	5.132	HH	2124	66652	0.95%	0.016%	
51	5.147	5.132	5.162	HH	1567	26939	0.38%	0.007%	
52	5.181	5.162	5.201	HH	1628	33965	0.48%	0.008%	
53	5.215	5.201	5.246	HH	1600	41894	0.59%	0.010%	
54	5.260	5.246	5.288	HH	2083	43796	0.62%	0.011%	
55	5.299	5.288	5.315	HH	1800	25719	0.37%	0.006%	
56	5.321	5.315	5.332	HH	1524	14732	0.21%	0.004%	
57	5.361	5.332	5.377	HH	1830	41167	0.58%	0.010%	
58	5.411	5.377	5.428	HH	1874	52167	0.74%	0.013%	
59	5.442	5.428	5.488	HH	1627	55480	0.79%	0.014%	
60	5.534	5.488	5.577	HH	2785	102710	1.46%	0.025%	
61	5.604	5.577	5.638	HH	1905	61705	0.88%	0.015%	
62	5.657	5.638	5.685	HH	1737	44165	0.63%	0.011%	
63	5.703	5.685	5.728	HH	2147	47056	0.67%	0.011%	
64	5.742	5.728	5.762	HH	1978	35603	0.51%	0.009%	
65	5.777	5.762	5.808	HH	2156	51841	0.74%	0.013%	
66	5.841	5.808	5.870	HH	2086	69637	0.99%	0.017%	
67	5.898	5.870	5.928	HH	2855	73743	1.05%	0.018%	
68	5.976	5.928	5.998	HH	2746	91446	1.30%	0.022%	
69	6.007	5.998	6.029	HH	2185	37646	0.53%	0.009%	
70	6.048	6.029	6.065	HH	2209	41263	0.59%	0.010%	
71	6.083	6.065	6.093	HH	1922	32449	0.46%	0.008%	
72	6.119	6.093	6.145	HH	2138	60643	0.86%	0.015%	
73	6.165	6.145	6.188	HH	2155	51800	0.74%	0.013%	
74	6.208	6.188	6.221	HH	2269	42143	0.60%	0.010%	
75	6.240	6.221	6.257	HH	2583	53382	0.76%	0.013%	
76	6.272	6.257	6.298	HH	3456	68347	0.97%	0.017%	
77	6.328	6.298	6.351	HH	3191	87046	1.24%	0.021%	
78	6.372	6.351	6.382	HH	2953	51628	0.73%	0.013%	
79	6.397	6.382	6.427	HH	3809	80753	1.15%	0.020%	
80	6.443	6.427	6.474	HH	2896	75414	1.07%	0.018%	
81	6.490	6.474	6.519	HH	3741	80413	1.14%	0.020%	
82	6.535	6.519	6.551	HH	3166	53394	0.76%	0.013%	
83	6.570	6.551	6.591	HH	3390	68354	0.97%	0.017%	
84	6.625	6.591	6.644	HH	3131	87283	1.24%	0.021%	
85	6.685	6.644	6.704	HH	3503	110422	1.57%	0.027%	
86	6.714	6.704	6.742	HH	2935	62083	0.88%	0.015%	
87	6.758	6.742	6.780	HH	2732	58652	0.83%	0.014%	
88	6.821	6.780	6.878	HH	5990	223622	3.17%	0.055%	
89	6.892	6.878	6.938	HH	3639	117000	1.66%	0.029%	

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90	6.969	6.938	6.991	HH	3793	96676	1.37%	0.024%
91	7.020	6.991	7.045	HH	3222	98564	1.40%	0.024%
92	7.060	7.045	7.095	HH	3461	94237	1.34%	0.023%
93	7.107	7.095	7.123	HH	3137	50817	0.72%	0.012%
94	7.170	7.123	7.185	HH	3450	117853	1.67%	0.029%
95	7.203	7.185	7.235	HH	3916	105354	1.50%	0.026%
96	7.251	7.235	7.282	HH	3990	101455	1.44%	0.025%
97	7.301	7.282	7.311	HH	3527	60040	0.85%	0.015%
98	7.331	7.311	7.342	HH	4406	71657	1.02%	0.017%
99	7.352	7.342	7.378	HH	4292	83337	1.18%	0.020%
100	7.392	7.378	7.407	HH	5418	76601	1.09%	0.019%
101	7.418	7.407	7.435	HH	4294	68249	0.97%	0.017%
102	7.451	7.435	7.478	HH	3802	94642	1.34%	0.023%
103	7.508	7.478	7.526	HH	4730	117259	1.66%	0.029%
104	7.541	7.526	7.567	HH	3968	92209	1.31%	0.022%
105	7.615	7.567	7.634	HH	4791	162996	2.31%	0.040%
106	7.647	7.634	7.656	HH	4035	51866	0.74%	0.013%
107	7.669	7.656	7.691	HH	4302	84159	1.19%	0.021%
108	7.715	7.691	7.729	HH	4446	95218	1.35%	0.023%
109	7.791	7.729	7.871	HH	4979	370915	5.26%	0.090%
110	7.925	7.871	7.952	HH	6272	237624	3.37%	0.058%
111	7.966	7.952	7.985	HH	4965	96013	1.36%	0.023%
112	8.022	7.985	8.044	HH	5899	182088	2.58%	0.044%
113	8.074	8.044	8.129	HH	7214	292985	4.16%	0.071%
114	8.141	8.129	8.158	HH	5267	88567	1.26%	0.022%
115	8.187	8.158	8.202	HH	5581	136809	1.94%	0.033%
116	8.245	8.202	8.291	HH	11483	348949	4.95%	0.085%
117	8.312	8.291	8.331	HH	9628	160688	2.28%	0.039%
118	8.349	8.331	8.362	HH	5942	108674	1.54%	0.027%
119	8.389	8.362	8.420	HH	6994	217454	3.09%	0.053%
120	8.438	8.420	8.447	HH	6272	96325	1.37%	0.023%
121	8.460	8.447	8.472	HH	6484	94475	1.34%	0.023%
122	8.491	8.472	8.508	HH	8824	154547	2.19%	0.038%
123	8.561	8.508	8.619	HH	108026	1324931	18.80%	0.323%
124	8.631	8.619	8.652	HH	6782	130185	1.85%	0.032%
125	8.672	8.652	8.704	HH	12487	263642	3.74%	0.064%
126	8.726	8.704	8.750	HH	7324	183217	2.60%	0.045%
127	8.774	8.750	8.828	HH	7626	312665	4.44%	0.076%
128	8.857	8.828	8.876	HH	7373	191119	2.71%	0.047%
129	8.907	8.876	8.948	HH	8948	342837	4.87%	0.084%
130	8.969	8.948	8.994	HH	12315	255240	3.62%	0.062%
131	9.031	8.994	9.055	HH	17392	377591	5.36%	0.092%
132	9.076	9.055	9.095	HH	7911	175065	2.48%	0.043%
133	9.118	9.095	9.132	HH	8390	164068	2.33%	0.040%
134	9.155	9.132	9.168	HH	8224	170502	2.42%	0.042%
135	9.188	9.168	9.198	HH	8239	148271	2.10%	0.036%
136	9.215	9.198	9.232	HH	9488	172945	2.45%	0.042%
137	9.254	9.232	9.286	HH	9154	270313	3.84%	0.066%
138	9.317	9.286	9.345	HH	12190	319313	4.53%	0.078%
139	9.371	9.345	9.385	HH	7886	185535	2.63%	0.045%
140	9.403	9.385	9.442	HH	8702	265919	3.77%	0.065%
141	9.456	9.442	9.467	HH	7696	114690	1.63%	0.028%

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142	9.496	9.467	9.525	HH	9476	285505	4.05%	0.070%
143	9.543	9.525	9.565	HH	8303	193222	2.74%	0.047%
144	9.576	9.565	9.593	HH	8406	134317	1.91%	0.033%
145	9.619	9.593	9.638	HH	8708	224092	3.18%	0.055%
146	9.651	9.638	9.677	HH	8699	195738	2.78%	0.048%
147	9.703	9.677	9.718	HH	11045	236646	3.36%	0.058%
148	9.731	9.718	9.755	HH	11547	219916	3.12%	0.054%
149	9.780	9.755	9.801	HH	10021	255986	3.63%	0.062%
150	9.821	9.801	9.845	HH	9898	245325	3.48%	0.060%
151	9.857	9.845	9.868	HH	9466	124272	1.76%	0.030%
152	9.880	9.868	9.912	HH	9278	225373	3.20%	0.055%
153	9.939	9.912	9.974	HH	10538	323594	4.59%	0.079%
154	10.016	9.974	10.025	HH	9101	260688	3.70%	0.064%
155	10.058	10.025	10.070	HH	9814	253187	3.59%	0.062%
156	10.099	10.070	10.120	HH	16001	334375	4.75%	0.082%
157	10.132	10.120	10.146	HH	9660	149321	2.12%	0.036%
158	10.164	10.146	10.179	HH	9947	180819	2.57%	0.044%
159	10.206	10.179	10.242	HH	9774	348491	4.95%	0.085%
160	10.276	10.242	10.298	HH	9468	310779	4.41%	0.076%
161	10.309	10.298	10.345	HH	9218	253425	3.60%	0.062%
162	10.352	10.345	10.363	HH	9062	95101	1.35%	0.023%
163	10.382	10.363	10.407	HH	9605	240805	3.42%	0.059%
164	10.451	10.407	10.463	HH	10572	322232	4.57%	0.079%
165	10.491	10.463	10.521	HH	17726	435695	6.18%	0.106%
166	10.540	10.521	10.548	HH	10649	162201	2.30%	0.040%
167	10.582	10.548	10.614	HH	11331	417220	5.92%	0.102%
168	10.637	10.614	10.673	HH	11986	374157	5.31%	0.091%
169	10.693	10.673	10.705	HH	9998	188817	2.68%	0.046%
170	10.774	10.705	10.805	HH	12394	658022	9.34%	0.160%
171	10.841	10.805	10.864	HH	20234	478772	6.79%	0.117%
172	10.879	10.864	10.888	HH	10918	150934	2.14%	0.037%
173	10.915	10.888	10.942	HH	25954	542525	7.70%	0.132%
174	10.955	10.942	11.005	HH	12003	412152	5.85%	0.101%
175	11.020	11.005	11.034	HH	11136	190129	2.70%	0.046%
176	11.055	11.034	11.070	HH	10966	227244	3.22%	0.055%
177	11.123	11.070	11.148	HH	24152	651796	9.25%	0.159%
178	11.166	11.148	11.178	HH	11590	201216	2.86%	0.049%
179	11.189	11.178	11.212	HH	11568	233294	3.31%	0.057%
180	11.239	11.212	11.280	HH	12806	477552	6.78%	0.116%
181	11.300	11.280	11.316	HH	11759	239826	3.40%	0.058%
182	11.336	11.316	11.368	HH	11421	348282	4.94%	0.085%
183	11.376	11.368	11.393	HH	11181	161941	2.30%	0.039%
184	11.415	11.393	11.467	HH	12868	516496	7.33%	0.126%
185	11.488	11.467	11.498	HH	11598	213513	3.03%	0.052%
186	11.548	11.498	11.582	HH	19472	652859	9.27%	0.159%
187	11.641	11.582	11.682	HH	19756	797701	11.32%	0.195%
188	11.713	11.682	11.730	HH	12457	336792	4.78%	0.082%
189	11.746	11.730	11.762	HH	12143	219637	3.12%	0.054%
190	11.795	11.762	11.829	HH	12299	477170	6.77%	0.116%
191	11.858	11.829	11.890	HH	12641	448337	6.36%	0.109%
192	11.936	11.890	11.946	HH	13307	411325	5.84%	0.100%
193	11.960	11.946	12.003	HH	13879	443437	6.29%	0.108%
194	12.046	12.003	12.063	HH	14072	470775	6.68%	0.115%

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195	12.077	12.063	12.093	HH	13564	234798	3.33%	0.057%
196	12.111	12.093	12.132	HH	13672	300511	4.26%	0.073%
197	12.144	12.132	12.162	HH	12262	217986	3.09%	0.053%
198	12.221	12.162	12.257	HH	19873	824663	11.70%	0.201%
199	12.268	12.257	12.281	HH	13035	177668	2.52%	0.043%
200	12.302	12.281	12.382	HH	15168	812843	11.54%	0.198%
201	12.399	12.382	12.415	HH	13171	258098	3.66%	0.063%
202	12.470	12.415	12.532	HH	18562	1003292	14.24%	0.245%
203	12.546	12.532	12.578	HH	13789	377839	5.36%	0.092%
204	12.618	12.578	12.627	HH	14399	402342	5.71%	0.098%
205	12.637	12.627	12.676	HH	14484	404073	5.73%	0.099%
206	12.691	12.676	12.703	HH	13799	223965	3.18%	0.055%
207	12.728	12.703	12.767	HH	14628	536977	7.62%	0.131%
208	12.793	12.767	12.819	HH	14853	440606	6.25%	0.107%
209	12.836	12.819	12.847	HH	15152	245593	3.49%	0.060%
210	12.864	12.847	12.885	HH	20875	389077	5.52%	0.095%
211	12.898	12.885	12.912	HH	14553	222592	3.16%	0.054%
212	12.955	12.912	12.990	HH	36695	901924	12.80%	0.220%
213	13.005	12.990	13.031	HH	14900	362265	5.14%	0.088%
214	13.052	13.031	13.066	HH	14414	296496	4.21%	0.072%
215	13.117	13.066	13.125	HH	14770	502113	7.13%	0.122%
216	13.149	13.125	13.175	HH	15291	451967	6.41%	0.110%
217	13.193	13.175	13.215	HH	14973	352534	5.00%	0.086%
218	13.259	13.215	13.296	HH	33365	933446	13.25%	0.228%
219	13.313	13.296	13.329	HH	17834	334053	4.74%	0.081%
220	13.361	13.329	13.382	HH	17346	537820	7.63%	0.131%
221	13.387	13.382	13.411	HH	16536	281912	4.00%	0.069%
222	13.432	13.411	13.452	HH	16099	383394	5.44%	0.093%
223	13.478	13.452	13.510	HH	21207	605482	8.59%	0.148%
224	13.530	13.510	13.568	HH	17410	581904	8.26%	0.142%
225	13.583	13.568	13.635	HH	16669	652022	9.25%	0.159%
226	13.676	13.635	13.693	HH	18175	587503	8.34%	0.143%
227	13.713	13.693	13.745	HH	18248	545219	7.74%	0.133%
228	13.779	13.745	13.812	HH	17597	692619	9.83%	0.169%
229	13.850	13.812	13.891	HH	19272	858941	12.19%	0.209%
230	13.910	13.891	13.935	HH	18709	481832	6.84%	0.117%
231	13.958	13.935	13.973	HH	19528	428488	6.08%	0.104%
232	14.021	13.973	14.049	HH	21365	884159	12.55%	0.216%
233	14.068	14.049	14.083	HH	24267	434061	6.16%	0.106%
234	14.096	14.083	14.115	HH	20560	376422	5.34%	0.092%
235	14.130	14.115	14.156	HH	20157	482395	6.85%	0.118%
236	14.169	14.156	14.190	HH	19743	395987	5.62%	0.097%
237	14.225	14.190	14.241	HH	19677	585542	8.31%	0.143%
238	14.256	14.241	14.264	HH	19547	274039	3.89%	0.067%
239	14.305	14.264	14.330	HH	22174	821088	11.65%	0.200%
240	14.363	14.330	14.397	HH	22093	843373	11.97%	0.206%
241	14.407	14.397	14.417	HH	21332	258819	3.67%	0.063%
242	14.435	14.417	14.449	HH	22623	425843	6.04%	0.104%
243	14.514	14.449	14.538	HH	23708	1196636	16.98%	0.292%
244	14.549	14.538	14.580	HH	23217	574845	8.16%	0.140%
245	14.603	14.580	14.616	HH	24924	511089	7.25%	0.125%
246	14.634	14.616	14.663	HH	30685	726742	10.31%	0.177%

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247	14.673	14.663	14.679	HH	23339	210502	2.99%	0.051%
248	14.699	14.679	14.719	HH	26459	595847	8.46%	0.145%
249	14.731	14.719	14.745	HH	24735	391637	5.56%	0.096%
250	14.772	14.745	14.812	HH	26294	992301	14.08%	0.242%
251	14.838	14.812	14.849	HH	26198	541341	7.68%	0.132%
252	14.860	14.849	14.889	HH	25820	606324	8.60%	0.148%
253	14.911	14.889	14.936	HH	27463	730306	10.36%	0.178%
254	14.975	14.936	15.004	HH	219009	3288515	46.67%	0.802%
255	15.017	15.004	15.052	HH	28414	773588	10.98%	0.189%
256	15.074	15.052	15.089	HH	27063	581973	8.26%	0.142%
257	15.149	15.089	15.159	HH	33550	1189542	16.88%	0.290%
258	15.178	15.159	15.209	HH	43485	1102189	15.64%	0.269%
259	15.223	15.209	15.243	HH	31386	606872	8.61%	0.148%
260	15.256	15.243	15.279	HH	29007	607780	8.63%	0.148%
261	15.293	15.279	15.305	HH	27681	428236	6.08%	0.104%
262	15.320	15.305	15.352	HH	29638	802940	11.40%	0.196%
263	15.379	15.352	15.408	HH	28918	971705	13.79%	0.237%
264	15.426	15.408	15.438	HH	29846	511847	7.26%	0.125%
265	15.461	15.438	15.484	HH	30282	835101	11.85%	0.204%
266	15.510	15.484	15.548	HH	31351	1157710	16.43%	0.282%
267	15.581	15.548	15.678	HH	59298	3427366	48.64%	0.836%
268	15.700	15.678	15.716	HH	46799	895173	12.70%	0.218%
269	15.725	15.716	15.771	HH	37819	1137100	16.14%	0.277%
270	15.792	15.771	15.810	HH	37699	832132	11.81%	0.203%
271	15.826	15.810	15.843	HH	34488	664001	9.42%	0.162%
272	15.870	15.843	15.896	HH	35507	1075587	15.26%	0.262%
273	16.006	15.896	16.045	HH	37212	3121738	44.30%	0.761%
274	16.073	16.045	16.105	HH	35955	1292559	18.34%	0.315%
275	16.163	16.105	16.176	HH	36978	1549584	21.99%	0.378%
276	16.202	16.176	16.226	HH	51292	1259544	17.88%	0.307%
277	16.265	16.226	16.289	HH	41058	1447645	20.54%	0.353%
278	16.304	16.289	16.345	HH	36978	1224767	17.38%	0.299%
279	16.374	16.345	16.392	HH	38740	1065800	15.13%	0.260%
280	16.420	16.392	16.429	HH	42096	875537	12.43%	0.214%
281	16.434	16.429	16.474	HH	42162	1095248	15.54%	0.267%
282	16.523	16.474	16.551	HH	44525	1917880	27.22%	0.468%
283	16.620	16.551	16.659	HH	48948	2944424	41.79%	0.718%
284	16.688	16.659	16.706	HH	62263	1437064	20.39%	0.350%
285	16.722	16.706	16.742	HH	55398	1081123	15.34%	0.264%
286	16.752	16.742	16.764	HH	46122	581690	8.26%	0.142%
287	16.777	16.764	16.799	HH	47293	949127	13.47%	0.231%
288	16.856	16.799	16.878	HH	47823	2151132	30.53%	0.525%
289	16.916	16.878	16.945	HH	47735	1845750	26.19%	0.450%
290	16.989	16.945	17.005	HH	46870	1649669	23.41%	0.402%
291	17.049	17.005	17.087	HH	55818	2408351	34.18%	0.587%
292	17.109	17.087	17.138	HH	52796	1501707	21.31%	0.366%
293	17.158	17.138	17.188	HH	64041	1617417	22.95%	0.394%
294	17.209	17.188	17.228	HH	68543	1372958	19.48%	0.335%
295	17.238	17.228	17.259	HH	51494	913481	12.96%	0.223%
296	17.278	17.259	17.291	HH	49313	913624	12.97%	0.223%
297	17.309	17.291	17.333	HH	49263	1242788	17.64%	0.303%
298	17.400	17.333	17.417	HH	51168	2496739	35.43%	0.609%
299	17.439	17.417	17.463	HH	53951	1394673	19.79%	0.340%

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300	17.502	17.463	17.527	HH	51913	1948800	27.66%	0.475%
301	17.578	17.527	17.588	HH	55033	1926112	27.33%	0.470%
302	17.610	17.588	17.642	HH	80820	1985492	28.18%	0.484%
303	17.670	17.642	17.687	HH	51532	1366539	19.39%	0.333%
304	17.710	17.687	17.734	HH	53626	1444547	20.50%	0.352%
305	17.754	17.734	17.796	HH	55272	1957358	27.78%	0.477%
306	17.814	17.796	17.829	HH	51474	1002315	14.22%	0.244%
307	17.842	17.829	17.858	HH	51166	905406	12.85%	0.221%
308	17.904	17.858	17.919	HH	52173	1841112	26.13%	0.449%
309	17.939	17.919	17.954	HH	52114	1091536	15.49%	0.266%
310	17.976	17.954	17.996	HH	55166	1339849	19.01%	0.327%
311	18.007	17.996	18.018	HH	53953	727802	10.33%	0.177%
312	18.049	18.018	18.068	HH	72759	1817955	25.80%	0.443%
313	18.077	18.068	18.106	HH	55557	1202465	17.07%	0.293%
314	18.140	18.106	18.168	HH	59914	2029380	28.80%	0.495%
315	18.203	18.168	18.211	HH	54653	1367986	19.41%	0.334%
316	18.233	18.211	18.249	HH	67347	1387598	19.69%	0.338%
317	18.258	18.249	18.289	HH	59516	1363612	19.35%	0.333%
318	18.313	18.289	18.351	HH	55721	2020379	28.67%	0.493%
319	18.368	18.351	18.377	HH	54186	832415	11.81%	0.203%
320	18.430	18.377	18.452	HH	74725	2971341	42.17%	0.725%
321	18.474	18.452	18.555	HH	84430	4016329	57.00%	0.979%
322	18.572	18.555	18.582	HH	59037	946413	13.43%	0.231%
323	18.602	18.582	18.646	HH	69066	2320461	32.93%	0.566%
324	18.663	18.646	18.701	HH	56262	1813932	25.74%	0.442%
325	18.750	18.701	18.771	HH	61917	2445908	34.71%	0.596%
326	18.788	18.771	18.828	HH	59393	1935205	27.46%	0.472%
327	18.883	18.828	18.932	HH	72364	3722556	52.83%	0.908%
328	18.958	18.932	18.967	HH	58785	1233930	17.51%	0.301%
329	18.988	18.967	19.008	HH	66967	1518930	21.56%	0.370%
330	19.026	19.008	19.048	HH	64956	1463578	20.77%	0.357%
331	19.072	19.048	19.093	HH	66526	1689105	23.97%	0.412%
332	19.100	19.093	19.130	HH	60862	1308430	18.57%	0.319%
333	19.137	19.130	19.146	HH	58258	556731	7.90%	0.136%
334	19.202	19.146	19.224	HH	64862	2856129	40.53%	0.696%
335	19.282	19.224	19.342	HH	86069	5170231	73.37%	1.261%
336	19.354	19.342	19.380	HH	71544	1568656	22.26%	0.383%
337	19.396	19.380	19.408	HH	65415	1103712	15.66%	0.269%
338	19.422	19.408	19.431	HH	65414	900870	12.78%	0.220%
339	19.452	19.431	19.485	HH	76392	2202816	31.26%	0.537%
340	19.497	19.485	19.518	HH	67200	1288265	18.28%	0.314%
341	19.529	19.518	19.537	HH	63215	685340	9.73%	0.167%
342	19.568	19.537	19.598	HH	69044	2465673	34.99%	0.601%
343	19.609	19.598	19.649	HH	67081	1943739	27.59%	0.474%
344	19.674	19.649	19.716	HH	71770	2692891	38.22%	0.657%
345	19.737	19.716	19.747	HH	66279	1222449	17.35%	0.298%
346	19.769	19.747	19.808	HH	72701	2529706	35.90%	0.617%
347	19.829	19.808	19.846	HH	67554	1496338	21.24%	0.365%
348	19.877	19.846	19.901	HH	68352	2205170	31.30%	0.538%
349	19.919	19.901	19.945	HH	67421	1787715	25.37%	0.436%
350	19.987	19.945	20.012	HH	69231	2709535	38.45%	0.661%
351	20.063	20.012	20.118	HH	85292	4776300	67.78%	1.165%

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352	20.131	20.118	20.215	HH	73183	4111603	58.35%	1.003%
353	20.244	20.215	20.262	HH	71937	1986616	28.19%	0.484%
354	20.311	20.262	20.340	HH	77588	3463008	49.15%	0.844%
355	20.363	20.340	20.394	HH	74966	2380882	33.79%	0.581%
356	20.414	20.394	20.497	HH	76140	4533420	64.34%	1.105%
357	20.519	20.497	20.567	HH	75706	3077827	43.68%	0.751%
358	20.603	20.567	20.653	HH	87469	3844585	54.56%	0.938%
359	20.667	20.653	20.685	HH	71403	1389418	19.72%	0.339%
360	20.703	20.685	20.745	HH	71645	2516242	35.71%	0.614%
361	20.797	20.745	20.830	HH	73949	3673961	52.14%	0.896%
362	20.843	20.830	20.874	HH	72535	1896436	26.91%	0.462%
363	20.900	20.874	20.910	HH	71479	1527534	21.68%	0.372%
364	20.915	20.910	21.031	HH	71338	5058720	71.79%	1.234%
365	21.050	21.031	21.110	HH	67644	3183222	45.18%	0.776%
366	21.166	21.110	21.179	HH	67946	2769238	39.30%	0.675%
367	21.222	21.179	21.278	HH	70994	4085902	57.99%	0.996%
368	21.300	21.278	21.369	HH	67338	3612791	51.27%	0.881%
369	21.380	21.369	21.416	HH	65169	1804759	25.61%	0.440%
370	21.425	21.416	21.436	HH	64007	779143	11.06%	0.190%
371	21.451	21.436	21.482	HH	64254	1742805	24.73%	0.425%
372	21.488	21.482	21.497	HH	64331	595945	8.46%	0.145%
373	21.511	21.497	21.522	HH	64530	940230	13.34%	0.229%
374	21.535	21.522	21.543	HH	64289	809278	11.49%	0.197%
375	21.555	21.543	21.599	HH	64599	2163033	30.70%	0.527%
376	21.625	21.599	21.648	HH	63845	1860279	26.40%	0.454%
377	21.702	21.648	21.822	HH	66919	6668083	94.63%	1.626%
378	21.838	21.822	21.849	HH	61430	983435	13.96%	0.240%
379	21.856	21.849	21.868	HH	61268	729307	10.35%	0.178%
380	21.880	21.868	21.945	HH	61102	2776237	39.40%	0.677%
381	21.984	21.945	22.071	HH	61297	4587188	65.10%	1.119%
382	22.090	22.071	22.102	HH	60356	1117922	15.87%	0.273%
383	22.111	22.102	22.123	HH	60068	754165	10.70%	0.184%
384	22.133	22.123	22.152	HH	60157	1044580	14.82%	0.255%
385	22.161	22.152	22.196	HH	60278	1604033	22.76%	0.391%
386	22.248	22.196	22.394	HH	62392	7046358	100.00%	1.718%
387	22.410	22.394	22.421	HH	57429	935409	13.28%	0.228%
388	22.442	22.421	22.477	HH	58207	1909412	27.10%	0.466%
389	22.489	22.477	22.502	HH	57614	869870	12.34%	0.212%
390	22.517	22.502	22.532	HH	57771	1028935	14.60%	0.251%
391	22.543	22.532	22.578	HH	57560	1609030	22.83%	0.392%
392	22.589	22.578	22.622	HH	57362	1488655	21.13%	0.363%
393	22.661	22.622	22.671	HH	57010	1666877	23.66%	0.406%
394	22.683	22.671	22.703	HH	57088	1079334	15.32%	0.263%
395	22.722	22.703	22.752	HH	57094	1668052	23.67%	0.407%
396	22.754	22.752	22.786	HH	56700	1165710	16.54%	0.284%
397	22.793	22.786	22.815	HH	56199	960384	13.63%	0.234%
398	22.826	22.815	22.833	HH	55686	592172	8.40%	0.144%
399	22.865	22.833	22.959	HH	56906	4173291	59.23%	1.018%
400	22.980	22.959	23.008	HH	54057	1554969	22.07%	0.379%
401	23.077	23.008	23.099	HH	54478	2961268	42.03%	0.722%
402	23.111	23.099	23.134	HH	54349	1131740	16.06%	0.276%
403	23.166	23.134	23.178	HH	54002	1431784	20.32%	0.349%
404	23.234	23.178	23.293	HH	55028	3736648	53.03%	0.911%

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405	23.301	23.293	23.348	HH	54170	1788110	25.38%	0.436%
406	23.354	23.348	23.466	HH	53112	3673979	52.14%	0.896%
407	23.475	23.466	23.526	HH	51526	1842223	26.14%	0.449%
408	23.578	23.526	23.632	HH	52826	3290803	46.70%	0.802%
409	23.641	23.632	23.651	HH	51346	577157	8.19%	0.141%
410	23.661	23.651	23.688	HH	51291	1144537	16.24%	0.279%
411	23.699	23.688	23.748	HH	51205	1798143	25.52%	0.438%
412	23.768	23.748	23.782	HH	50327	1024420	14.54%	0.250%
413	23.807	23.782	23.819	HH	50153	1120602	15.90%	0.273%
414	23.830	23.819	23.840	HH	50087	621532	8.82%	0.152%
415	23.857	23.840	23.875	HH	50078	1056049	14.99%	0.258%
416	23.882	23.875	23.895	HH	50146	599721	8.51%	0.146%
417	23.901	23.895	23.916	HH	50281	623951	8.85%	0.152%
418	23.925	23.916	23.942	HH	49915	768204	10.90%	0.187%
419	23.970	23.942	24.090	HH	50186	4386681	62.25%	1.070%
420	24.100	24.090	24.153	HH	48072	1800135	25.55%	0.439%
421	24.182	24.153	24.203	HH	48244	1441748	20.46%	0.352%
422	24.211	24.203	24.222	HH	47999	542128	7.69%	0.132%
423	24.232	24.222	24.258	HH	48185	1048243	14.88%	0.256%
424	24.268	24.258	24.279	HH	47741	579131	8.22%	0.141%
425	24.352	24.279	24.365	HH	48206	2479670	35.19%	0.605%
426	24.426	24.365	24.462	HH	49770	2842307	40.34%	0.693%
427	24.473	24.462	24.516	HH	48411	1552635	22.03%	0.379%
428	24.529	24.516	24.582	HH	47716	1874241	26.60%	0.457%
429	24.640	24.582	24.678	HH	48004	2769093	39.30%	0.675%
430	24.688	24.678	24.768	HH	47436	2540796	36.06%	0.620%
431	24.784	24.768	24.824	HH	46681	1534376	21.78%	0.374%
432	24.888	24.824	24.975	HH	46803	4184526	59.39%	1.020%
433	24.986	24.975	24.997	HH	45473	596833	8.47%	0.146%
434	25.016	24.997	25.031	HH	45498	924221	13.12%	0.225%
435	25.042	25.031	25.058	HH	45502	722133	10.25%	0.176%
436	25.068	25.058	25.077	HH	45336	530758	7.53%	0.129%
437	25.136	25.077	25.183	HH	45823	2878306	40.85%	0.702%
438	25.206	25.183	25.267	HH	45859	2311331	32.80%	0.564%
439	25.286	25.267	25.331	HH	45381	1714339	24.33%	0.418%
440	25.356	25.331	25.363	HH	45804	895746	12.71%	0.218%
441	25.397	25.363	25.454	HH	46319	2478523	35.17%	0.604%
442	25.467	25.454	25.500	HH	45312	1259560	17.88%	0.307%
443	25.522	25.500	25.536	HH	45324	960764	13.63%	0.234%
444	25.543	25.536	25.555	HH	45241	513039	7.28%	0.125%
445	25.579	25.555	25.588	HH	45609	909177	12.90%	0.222%
446	25.599	25.588	25.625	HH	45627	1010335	14.34%	0.246%
447	25.634	25.625	25.652	HHA	45382	761846	10.81%	0.186%
					Sum of corrected areas:		410085975	

C44-FE071918.M Tue Aug 14 09:03:30 2018 RPT-1