

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026782.D
Signal(s) : FID1B.CH
Acq On : 01 May 2018 00:13
Sample : J2616-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.e

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

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.816	2.755	2.824	BH	233	2243	0.04%	0.000%
2	2.835	2.824	2.875	HH	278	5670	0.11%	0.001%
3	2.881	2.875	2.922	HH	214	3521	0.07%	0.001%
4	2.995	2.922	3.032	HH	936	22927	0.43%	0.005%
5	3.078	3.032	3.105	HH	586	17420	0.32%	0.004%
6	3.117	3.105	3.135	HH	764	9559	0.18%	0.002%
7	3.149	3.135	3.208	HH	481	16023	0.30%	0.004%
8	3.220	3.208	3.237	HH	430	6567	0.12%	0.001%
9	3.255	3.237	3.277	HH	611	10765	0.20%	0.002%
10	3.294	3.277	3.306	HH	633	9181	0.17%	0.002%
11	3.316	3.306	3.331	HH	567	7886	0.15%	0.002%
12	3.382	3.331	3.404	HH	1096	30269	0.56%	0.007%
13	3.415	3.404	3.445	HH	712	16050	0.30%	0.004%
14	3.452	3.445	3.460	HH	698	5923	0.11%	0.001%
15	3.482	3.460	3.492	HH	864	14217	0.26%	0.003%
16	3.518	3.492	3.535	HH	1189	24075	0.45%	0.005%
17	3.546	3.535	3.634	HH	1756	57351	1.07%	0.013%
18	3.649	3.634	3.670	HH	1254	20712	0.39%	0.005%
19	3.683	3.670	3.705	HH	970	17995	0.34%	0.004%
20	3.717	3.705	3.727	HH	1058	12584	0.23%	0.003%
21	3.743	3.727	3.794	HH	7062	92070	1.72%	0.020%
22	3.809	3.794	3.852	HH	2129	49312	0.92%	0.011%
23	3.865	3.852	3.882	HH	1261	19127	0.36%	0.004%
24	3.897	3.882	3.925	HH	1110	25594	0.48%	0.006%
25	3.967	3.925	4.035	HH	6531	144366	2.69%	0.032%
26	4.045	4.035	4.138	HH	1464	80628	1.50%	0.018%
27	4.162	4.138	4.178	HH	2267	39405	0.73%	0.009%
28	4.184	4.178	4.215	HH	1789	34140	0.64%	0.008%
29	4.226	4.215	4.339	HH	2661	143662	2.68%	0.032%
30	4.376	4.339	4.415	HH	1980	76215	1.42%	0.017%
31	4.460	4.415	4.505	HH	2088	92735	1.73%	0.020%
32	4.526	4.505	4.560	HH	14872	177764	3.31%	0.039%
33	4.569	4.560	4.613	HH	2230	62509	1.17%	0.014%
34	4.635	4.613	4.650	HH	2027	42899	0.80%	0.009%
35	4.658	4.650	4.688	HH	1974	43136	0.80%	0.009%
36	4.704	4.688	4.767	HH	10070	201285	3.75%	0.044%

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37	4.780	4.767	4.812	HH	2849	65046	1.21%	0.014%
38	4.822	4.812	4.872	HH	2314	75140	1.40%	0.017%
39	4.906	4.872	4.925	HH	2573	73934	1.38%	0.016%
40	4.953	4.925	4.971	HH	2743	66440	1.24%	0.015%
41	5.008	4.971	5.042	HH	2791	104192	1.94%	0.023%
42	5.101	5.042	5.156	HH	28200	399521	7.45%	0.088%
43	5.165	5.156	5.199	HH	2944	72750	1.36%	0.016%
44	5.220	5.199	5.262	HH	2775	100752	1.88%	0.022%
45	5.315	5.262	5.351	HH	3588	152226	2.84%	0.033%
46	5.359	5.351	5.424	HH	2715	115482	2.15%	0.025%
47	5.433	5.424	5.450	HH	2737	41406	0.77%	0.009%
48	5.468	5.450	5.477	HH	2707	43055	0.80%	0.009%
49	5.509	5.477	5.538	HH	2948	101303	1.89%	0.022%
50	5.572	5.538	5.618	HH	4869	155609	2.90%	0.034%
51	5.656	5.618	5.681	HH	3050	107529	2.00%	0.024%
52	5.707	5.681	5.805	HH	3410	221337	4.13%	0.049%
53	5.825	5.805	5.932	HH	4655	246573	4.60%	0.054%
54	5.939	5.932	5.965	HH	3042	59580	1.11%	0.013%
55	6.005	5.965	6.035	HH	3718	136949	2.55%	0.030%
56	6.043	6.035	6.049	HH	3210	27598	0.51%	0.006%
57	6.080	6.049	6.115	HH	3338	127655	2.38%	0.028%
58	6.127	6.115	6.142	HH	3340	51844	0.97%	0.011%
59	6.204	6.142	6.215	HH	3630	151211	2.82%	0.033%
60	6.232	6.215	6.250	HH	4111	76700	1.43%	0.017%
61	6.265	6.250	6.278	HH	3806	62389	1.16%	0.014%
62	6.294	6.278	6.340	HH	3804	137019	2.55%	0.030%
63	6.352	6.340	6.390	HH	3890	108968	2.03%	0.024%
64	6.443	6.390	6.474	HH	3982	190270	3.55%	0.042%
65	6.490	6.474	6.522	HH	4182	113333	2.11%	0.025%
66	6.570	6.522	6.585	HH	4674	157621	2.94%	0.035%
67	6.602	6.585	6.614	HH	4966	82474	1.54%	0.018%
68	6.629	6.614	6.668	HH	6195	167316	3.12%	0.037%
69	6.693	6.668	6.708	HH	7381	134105	2.50%	0.029%
70	6.720	6.708	6.758	HH	6304	150284	2.80%	0.033%
71	6.843	6.758	6.868	HH	6118	318636	5.94%	0.070%
72	6.886	6.868	6.928	HH	4830	165455	3.08%	0.036%
73	6.994	6.928	7.022	HH	6590	272504	5.08%	0.060%
74	7.033	7.022	7.093	HH	4801	191763	3.57%	0.042%
75	7.112	7.093	7.125	HH	4673	88251	1.64%	0.019%
76	7.145	7.125	7.168	HH	5915	128896	2.40%	0.028%
77	7.218	7.168	7.269	HH	5054	286589	5.34%	0.063%
78	7.296	7.269	7.325	HH	5035	157970	2.94%	0.035%
79	7.342	7.325	7.352	HH	4738	74999	1.40%	0.016%
80	7.361	7.352	7.369	HH	4746	48391	0.90%	0.011%
81	7.379	7.369	7.418	HH	4849	138888	2.59%	0.031%
82	7.461	7.418	7.482	HH	5088	185341	3.45%	0.041%
83	7.501	7.482	7.542	HH	5360	184874	3.45%	0.041%
84	7.560	7.542	7.574	HH	5317	99402	1.85%	0.022%
85	7.587	7.574	7.593	HH	5101	58922	1.10%	0.013%
86	7.605	7.593	7.619	HH	5276	79376	1.48%	0.017%
87	7.665	7.619	7.679	HH	6857	203487	3.79%	0.045%
88	7.695	7.679	7.745	HH	7022	236454	4.41%	0.052%
89	7.766	7.745	7.779	HH	5292	104205	1.94%	0.023%

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90	7.801	7.779	7.858	HH	5980	255311	4.76%	0.056%
91	7.877	7.858	7.900	HH	5708	138690	2.59%	0.030%
92	7.927	7.900	7.960	HH	6394	199135	3.71%	0.044%
93	7.971	7.960	7.982	HH	5425	68610	1.28%	0.015%
94	7.997	7.982	8.031	HH	5469	157310	2.93%	0.035%
95	8.060	8.031	8.069	HH	5571	123543	2.30%	0.027%
96	8.079	8.069	8.092	HH	5570	75208	1.40%	0.017%
97	8.107	8.092	8.142	HH	5967	166985	3.11%	0.037%
98	8.159	8.142	8.180	HH	5673	125409	2.34%	0.028%
99	8.195	8.180	8.212	HH	5573	105476	1.97%	0.023%
100	8.242	8.212	8.254	HH	6049	144625	2.70%	0.032%
101	8.272	8.254	8.295	HH	6123	144700	2.70%	0.032%
102	8.332	8.295	8.368	HH	6353	263439	4.91%	0.058%
103	8.403	8.368	8.442	HH	8600	293683	5.47%	0.065%
104	8.455	8.442	8.478	HH	6156	133426	2.49%	0.029%
105	8.498	8.478	8.528	HH	6610	182126	3.39%	0.040%
106	8.552	8.528	8.571	HH	6446	159915	2.98%	0.035%
107	8.586	8.571	8.607	HH	6533	136839	2.55%	0.030%
108	8.627	8.607	8.640	HH	7162	131089	2.44%	0.029%
109	8.656	8.640	8.678	HH	7082	154587	2.88%	0.034%
110	8.703	8.678	8.725	HH	7163	189236	3.53%	0.042%
111	8.741	8.725	8.754	HH	6807	114328	2.13%	0.025%
112	8.772	8.754	8.785	HH	8098	136191	2.54%	0.030%
113	8.804	8.785	8.829	HH	14372	248442	4.63%	0.055%
114	8.850	8.829	8.862	HH	6905	133360	2.49%	0.029%
115	8.883	8.862	8.938	HH	82050	1018733	18.99%	0.224%
116	8.959	8.938	8.988	HH	7895	226444	4.22%	0.050%
117	9.013	8.988	9.031	HH	7757	189522	3.53%	0.042%
118	9.046	9.031	9.061	HH	7496	132971	2.48%	0.029%
119	9.073	9.061	9.088	HH	7472	118062	2.20%	0.026%
120	9.104	9.088	9.123	HH	7659	151935	2.83%	0.033%
121	9.196	9.123	9.208	HH	8318	376902	7.03%	0.083%
122	9.220	9.208	9.235	HH	8274	131694	2.45%	0.029%
123	9.255	9.235	9.282	HH	18234	329070	6.13%	0.072%
124	9.299	9.282	9.324	HH	9215	222270	4.14%	0.049%
125	9.346	9.324	9.370	HH	14319	286009	5.33%	0.063%
126	9.399	9.370	9.422	HH	10045	264960	4.94%	0.058%
127	9.437	9.422	9.450	HH	8300	138554	2.58%	0.030%
128	9.467	9.450	9.478	HH	8178	134175	2.50%	0.029%
129	9.496	9.478	9.512	HH	8912	170708	3.18%	0.038%
130	9.535	9.512	9.562	HH	8982	256211	4.78%	0.056%
131	9.575	9.562	9.608	HH	9946	251125	4.68%	0.055%
132	9.632	9.608	9.672	HH	33506	569005	10.61%	0.125%
133	9.686	9.672	9.696	HH	8847	125239	2.33%	0.028%
134	9.717	9.696	9.739	HH	9460	233420	4.35%	0.051%
135	9.758	9.739	9.786	HH	8900	242052	4.51%	0.053%
136	9.822	9.786	9.847	HH	8996	318000	5.93%	0.070%
137	9.873	9.847	9.886	HH	9063	202023	3.77%	0.044%
138	9.898	9.886	9.907	HH	8942	113698	2.12%	0.025%
139	9.953	9.907	9.981	HH	9602	404640	7.54%	0.089%
140	10.025	9.981	10.041	HH	12917	385758	7.19%	0.085%
141	10.055	10.041	10.078	HH	12422	244646	4.56%	0.054%

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142	10.098	10.078	10.118	HH	12129	264195	4.92%	0.058%
143	10.142	10.118	10.164	HH	13722	308581	5.75%	0.068%
144	10.176	10.164	10.184	HH	10828	126308	2.35%	0.028%
145	10.199	10.184	10.224	HH	12999	257933	4.81%	0.057%
146	10.240	10.224	10.247	HH	9914	137740	2.57%	0.030%
147	10.268	10.247	10.312	HH	17208	446431	8.32%	0.098%
148	10.339	10.312	10.348	HH	10845	222931	4.16%	0.049%
149	10.370	10.348	10.392	HH	11590	295273	5.50%	0.065%
150	10.417	10.392	10.442	HH	43521	629043	11.72%	0.138%
151	10.494	10.442	10.508	HH	11830	448173	8.35%	0.099%
152	10.521	10.508	10.582	HH	12156	500522	9.33%	0.110%
153	10.598	10.582	10.613	HH	11236	207438	3.87%	0.046%
154	10.631	10.613	10.668	HH	11277	362842	6.76%	0.080%
155	10.704	10.668	10.732	HH	11542	423519	7.89%	0.093%
156	10.766	10.732	10.780	HH	14210	359038	6.69%	0.079%
157	10.814	10.780	10.838	HH	20581	534078	9.95%	0.117%
158	10.858	10.838	10.875	HH	14189	285647	5.32%	0.063%
159	10.901	10.875	10.932	HH	15503	447698	8.34%	0.098%
160	10.956	10.932	10.998	HH	15168	521639	9.72%	0.115%
161	11.009	10.998	11.039	HH	12502	295137	5.50%	0.065%
162	11.065	11.039	11.103	HH	15503	549466	10.24%	0.121%
163	11.120	11.103	11.138	HH	15741	303254	5.65%	0.067%
164	11.162	11.138	11.208	HH	42245	844114	15.73%	0.186%
165	11.236	11.208	11.262	HH	22899	547310	10.20%	0.120%
166	11.287	11.262	11.315	HH	15490	470245	8.76%	0.103%
167	11.331	11.315	11.357	HH	18902	395015	7.36%	0.087%
168	11.375	11.357	11.398	HH	13690	333244	6.21%	0.073%
169	11.424	11.398	11.445	HH	14014	375293	7.00%	0.083%
170	11.476	11.445	11.523	HH	23906	788928	14.70%	0.173%
171	11.555	11.523	11.599	HH	17557	716677	13.36%	0.158%
172	11.620	11.599	11.647	HH	16414	419126	7.81%	0.092%
173	11.674	11.647	11.715	HH	17584	602630	11.23%	0.132%
174	11.731	11.715	11.741	HH	14838	225464	4.20%	0.050%
175	11.757	11.741	11.792	HH	15582	458267	8.54%	0.101%
176	11.804	11.792	11.817	HH	14713	217061	4.05%	0.048%
177	11.869	11.817	11.892	HH	35844	866664	16.15%	0.191%
178	11.916	11.892	11.929	HH	15697	346749	6.46%	0.076%
179	11.965	11.929	11.988	HH	23014	644082	12.00%	0.142%
180	11.999	11.988	12.017	HH	16009	267954	4.99%	0.059%
181	12.040	12.017	12.049	HH	15574	297464	5.54%	0.065%
182	12.070	12.049	12.104	HH	18673	541847	10.10%	0.119%
183	12.166	12.104	12.215	HH	17879	1120825	20.89%	0.246%
184	12.227	12.215	12.237	HH	17307	225975	4.21%	0.050%
185	12.278	12.237	12.295	HH	19461	630128	11.74%	0.139%
186	12.310	12.295	12.338	HH	20030	481453	8.97%	0.106%
187	12.360	12.338	12.369	HH	19182	341778	6.37%	0.075%
188	12.376	12.369	12.388	HH	19012	209547	3.91%	0.046%
189	12.403	12.388	12.414	HH	19140	288826	5.38%	0.064%
190	12.432	12.414	12.452	HH	21066	452299	8.43%	0.099%
191	12.468	12.452	12.488	HH	20399	421639	7.86%	0.093%
192	12.544	12.488	12.577	HH	37725	1245029	23.21%	0.274%
193	12.596	12.577	12.622	HH	26443	599047	11.17%	0.132%
194	12.653	12.622	12.672	HH	21963	636013	11.85%	0.140%

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195	12.688	12.672	12.719	HH	21533	591519	11.03%	0.130%
196	12.781	12.719	12.798	HH	22787	1038564	19.36%	0.228%
197	12.823	12.798	12.864	HH	24301	915118	17.06%	0.201%
198	12.914	12.864	12.937	HH	25038	1060474	19.77%	0.233%
199	12.962	12.937	12.998	HH	26117	912778	17.01%	0.201%
200	13.015	12.998	13.033	HH	26348	530376	9.89%	0.117%
201	13.078	13.033	13.094	HH	27092	957167	17.84%	0.210%
202	13.112	13.094	13.133	HH	27698	633432	11.81%	0.139%
203	13.189	13.133	13.215	HH	46396	1520705	28.34%	0.334%
204	13.255	13.215	13.273	HH	30157	1002401	18.68%	0.220%
205	13.314	13.273	13.352	HH	43415	1544464	28.79%	0.340%
206	13.378	13.352	13.395	HH	29606	752863	14.03%	0.166%
207	13.444	13.395	13.497	HH	32733	1904116	35.49%	0.419%
208	13.513	13.497	13.530	HH	33168	646862	12.06%	0.142%
209	13.559	13.530	13.577	HH	36693	944911	17.61%	0.208%
210	13.590	13.577	13.602	HH	34634	523408	9.76%	0.115%
211	13.622	13.602	13.656	HH	47562	1258377	23.45%	0.277%
212	13.691	13.656	13.762	HH	41470	2357956	43.95%	0.518%
213	13.805	13.762	13.831	HH	48990	1614491	30.09%	0.355%
214	13.860	13.831	13.885	HH	40531	1257203	23.43%	0.276%
215	13.894	13.885	13.907	HH	38625	492606	9.18%	0.108%
216	13.921	13.907	13.962	HH	38848	1258014	23.45%	0.277%
217	14.039	13.962	14.061	HH	46768	2423673	45.17%	0.533%
218	14.084	14.061	14.103	HH	43273	1050129	19.57%	0.231%
219	14.120	14.103	14.131	HH	41371	682532	12.72%	0.150%
220	14.154	14.131	14.170	HH	42905	983531	18.33%	0.216%
221	14.210	14.170	14.223	HH	45511	1366357	25.47%	0.300%
222	14.241	14.223	14.277	HH	48872	1424404	26.55%	0.313%
223	14.300	14.277	14.352	HH	60728	2112547	39.38%	0.464%
224	14.363	14.352	14.374	HH	42969	570474	10.63%	0.125%
225	14.396	14.374	14.422	HH	53228	1326611	24.73%	0.292%
226	14.427	14.422	14.438	HH	43295	410631	7.65%	0.090%
227	14.462	14.438	14.478	HH	48951	1122827	20.93%	0.247%
228	14.493	14.478	14.515	HH	47736	1018869	18.99%	0.224%
229	14.540	14.515	14.574	HH	46277	1596224	29.75%	0.351%
230	14.636	14.574	14.679	HH	54273	3100153	57.78%	0.682%
231	14.696	14.679	14.714	HH	49628	1001469	18.67%	0.220%
232	14.731	14.714	14.748	HH	50066	996157	18.57%	0.219%
233	14.766	14.748	14.779	HH	49733	886442	16.52%	0.195%
234	14.809	14.779	14.825	HH	51533	1370943	25.55%	0.301%
235	14.836	14.825	14.854	HH	49297	828901	15.45%	0.182%
236	14.869	14.854	14.878	HH	48047	702525	13.09%	0.154%
237	14.898	14.878	14.926	HH	52640	1416417	26.40%	0.311%
238	14.962	14.926	14.983	HH	57726	1733649	32.31%	0.381%
239	14.994	14.983	15.011	HH	49679	817158	15.23%	0.180%
240	15.036	15.011	15.055	HH	54177	1385264	25.82%	0.305%
241	15.093	15.055	15.150	HH	54836	2930101	54.61%	0.644%
242	15.169	15.150	15.185	HH	54717	1102589	20.55%	0.242%
243	15.195	15.185	15.235	HH	53969	1563254	29.14%	0.344%
244	15.252	15.235	15.264	HH	52382	886387	16.52%	0.195%
245	15.304	15.264	15.345	HH	307871	5365132	100.00%	1.180%
246	15.365	15.345	15.386	HH	53015	1253219	23.36%	0.276%

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247	15.406	15.386	15.424	HH	54111	1173298	21.87%	0.258%
248	15.440	15.424	15.469	HH	50656	1324901	24.69%	0.291%
249	15.508	15.469	15.532	HH	60712	2046543	38.15%	0.450%
250	15.557	15.532	15.578	HH	64594	1579383	29.44%	0.347%
251	15.595	15.578	15.610	HH	53576	975859	18.19%	0.215%
252	15.620	15.610	15.631	HH	51307	658058	12.27%	0.145%
253	15.650	15.631	15.677	HH	53650	1415487	26.38%	0.311%
254	15.701	15.677	15.744	HH	55654	2127457	39.65%	0.468%
255	15.755	15.744	15.769	HH	53580	784209	14.62%	0.172%
256	15.779	15.769	15.798	HH	52773	919913	17.15%	0.202%
257	15.812	15.798	15.829	HH	52214	937812	17.48%	0.206%
258	15.868	15.829	15.879	HH	52085	1536993	28.65%	0.338%
259	15.890	15.879	15.901	HH	52365	701919	13.08%	0.154%
260	15.956	15.901	15.966	HH	59842	2140371	39.89%	0.471%
261	15.987	15.966	16.011	HH	60631	1608690	29.98%	0.354%
262	16.030	16.011	16.040	HH	64700	1078788	20.11%	0.237%
263	16.063	16.040	16.123	HH	109792	3499925	65.23%	0.769%
264	16.138	16.123	16.175	HH	57928	1745383	32.53%	0.384%
265	16.209	16.175	16.280	HH	69003	3606947	67.23%	0.793%
266	16.300	16.280	16.317	HH	53570	1163651	21.69%	0.256%
267	16.345	16.317	16.404	HH	58705	2895310	53.97%	0.637%
268	16.417	16.404	16.459	HH	53590	1716590	32.00%	0.377%
269	16.477	16.459	16.512	HH	54093	1682895	31.37%	0.370%
270	16.533	16.512	16.552	HH	58374	1314476	24.50%	0.289%
271	16.576	16.552	16.624	HH	55690	2333475	43.49%	0.513%
272	16.637	16.624	16.641	HH	53046	552956	10.31%	0.122%
273	16.648	16.641	16.681	HH	53317	1235754	23.03%	0.272%
274	16.706	16.681	16.743	HH	57322	2010905	37.48%	0.442%
275	16.775	16.743	16.825	HH	56840	2656269	49.51%	0.584%
276	16.852	16.825	16.928	HH	57706	3381392	63.03%	0.743%
277	16.955	16.928	16.965	HH	53853	1174816	21.90%	0.258%
278	16.982	16.965	17.001	HH	56101	1180419	22.00%	0.260%
279	17.019	17.001	17.039	HH	59882	1266348	23.60%	0.278%
280	17.090	17.039	17.108	HH	61541	2369521	44.17%	0.521%
281	17.118	17.108	17.154	HH	56190	1507415	28.10%	0.331%
282	17.187	17.154	17.208	HH	58500	1828226	34.08%	0.402%
283	17.226	17.208	17.252	HH	58389	1475638	27.50%	0.324%
284	17.266	17.252	17.305	HH	56782	1773043	33.05%	0.390%
285	17.320	17.305	17.331	HH	54655	837475	15.61%	0.184%
286	17.354	17.331	17.375	HH	55556	1460367	27.22%	0.321%
287	17.386	17.375	17.396	HH	55297	681707	12.71%	0.150%
288	17.418	17.396	17.442	HH	58150	1517288	28.28%	0.334%
289	17.483	17.442	17.508	HH	66074	2278125	42.46%	0.501%
290	17.550	17.508	17.558	HH	61072	1707082	31.82%	0.375%
291	17.571	17.558	17.595	HH	64755	1327897	24.75%	0.292%
292	17.641	17.595	17.692	HH	58488	3218972	60.00%	0.708%
293	17.723	17.692	17.751	HH	57456	1985573	37.01%	0.437%
294	17.772	17.751	17.798	HH	56237	1558623	29.05%	0.343%
295	17.818	17.798	17.845	HH	58640	1547316	28.84%	0.340%
296	17.873	17.845	17.918	HH	57890	2431979	45.33%	0.535%
297	17.940	17.918	17.964	HH	70347	1660029	30.94%	0.365%
298	17.992	17.964	18.013	HH	57851	1667153	31.07%	0.367%
299	18.035	18.013	18.049	HH	58732	1199965	22.37%	0.264%

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300	18.083	18.049	18.122	HH	59593	2509042	46.77%	0.552%
301	18.134	18.122	18.148	HH	56322	889186	16.57%	0.195%
302	18.163	18.148	18.192	HH	55503	1427863	26.61%	0.314%
303	18.215	18.192	18.245	HH	54826	1728463	32.22%	0.380%
304	18.270	18.245	18.279	HH	55050	1110018	20.69%	0.244%
305	18.285	18.279	18.295	HH	54622	513941	9.58%	0.113%
306	18.341	18.295	18.361	HH	59251	2226681	41.50%	0.490%
307	18.380	18.361	18.398	HH	62756	1320806	24.62%	0.290%
308	18.422	18.398	18.454	HH	56773	1868152	34.82%	0.411%
309	18.475	18.454	18.496	HH	63737	1462860	27.27%	0.322%
310	18.517	18.496	18.554	HH	57608	1961693	36.56%	0.431%
311	18.609	18.554	18.626	HH	66047	2480454	46.23%	0.545%
312	18.637	18.626	18.658	HH	59998	1108918	20.67%	0.244%
313	18.671	18.658	18.719	HH	57957	2017720	37.61%	0.444%
314	18.766	18.719	18.781	HH	60075	2130698	39.71%	0.468%
315	18.805	18.781	18.838	HH	70796	2158444	40.23%	0.475%
316	18.860	18.838	18.888	HH	60364	1753563	32.68%	0.386%
317	18.906	18.888	18.922	HH	59327	1168250	21.77%	0.257%
318	18.940	18.922	18.958	HH	60978	1298840	24.21%	0.286%
319	18.979	18.958	19.000	HH	67408	1546525	28.83%	0.340%
320	19.010	19.000	19.041	HH	58799	1407720	26.24%	0.309%
321	19.072	19.041	19.094	HH	58028	1806908	33.68%	0.397%
322	19.119	19.094	19.135	HH	59504	1435513	26.76%	0.316%
323	19.150	19.135	19.175	HH	59853	1399187	26.08%	0.308%
324	19.215	19.175	19.244	HH	67459	2439635	45.47%	0.536%
325	19.254	19.244	19.294	HH	56271	1680712	31.33%	0.370%
326	19.321	19.294	19.374	HH	64631	2769668	51.62%	0.609%
327	19.402	19.374	19.431	HH	61607	1967562	36.67%	0.433%
328	19.451	19.431	19.482	HH	60280	1760857	32.82%	0.387%
329	19.495	19.482	19.508	HH	56787	893587	16.66%	0.196%
330	19.542	19.508	19.570	HH	57297	2115847	39.44%	0.465%
331	19.616	19.570	19.678	HH	70302	3898262	72.66%	0.857%
332	19.699	19.678	19.710	HH	60004	1130878	21.08%	0.249%
333	19.729	19.710	19.780	HH	63420	2537721	47.30%	0.558%
334	19.805	19.780	19.815	HH	62674	1307757	24.38%	0.288%
335	19.827	19.815	19.880	HH	62577	2318889	43.22%	0.510%
336	19.898	19.880	19.909	HH	59182	1043565	19.45%	0.229%
337	19.916	19.909	19.928	HH	58527	648932	12.10%	0.143%
338	19.952	19.928	19.960	HH	59841	1150754	21.45%	0.253%
339	20.004	19.960	20.091	HH	67225	4756056	88.65%	1.046%
340	20.118	20.091	20.168	HH	67873	2888793	53.84%	0.635%
341	20.204	20.168	20.227	HH	60614	2087540	38.91%	0.459%
342	20.245	20.227	20.260	HH	61295	1214470	22.64%	0.267%
343	20.286	20.260	20.308	HH	61752	1747269	32.57%	0.384%
344	20.318	20.308	20.328	HH	60593	722767	13.47%	0.159%
345	20.342	20.328	20.351	HH	60857	832838	15.52%	0.183%
346	20.379	20.351	20.404	HH	67138	2020531	37.66%	0.444%
347	20.419	20.404	20.429	HH	62490	898938	16.76%	0.198%
348	20.448	20.429	20.478	HH	64599	1856433	34.60%	0.408%
349	20.502	20.478	20.546	HH	61682	2425615	45.21%	0.533%
350	20.555	20.546	20.596	HH	59297	1771057	33.01%	0.389%
351	20.603	20.596	20.610	HH	58995	489250	9.12%	0.108%

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352	20.623	20.610	20.645	HH	59443	1253003	23.35%	0.275%
353	20.689	20.645	20.728	HH	61765	2961480	55.20%	0.651%
354	20.766	20.728	20.832	HH	62744	3720082	69.34%	0.818%
355	20.840	20.832	20.878	HH	57685	1602449	29.87%	0.352%
356	20.909	20.878	20.959	HH	59803	2790318	52.01%	0.613%
357	21.001	20.959	21.045	HH	57361	2898179	54.02%	0.637%
358	21.094	21.045	21.132	HH	56216	2874179	53.57%	0.632%
359	21.142	21.132	21.160	HH	54780	938462	17.49%	0.206%
360	21.198	21.160	21.285	HH	57356	4123626	76.86%	0.907%
361	21.328	21.285	21.348	HH	54465	2051765	38.24%	0.451%
362	21.376	21.348	21.418	HH	55110	2286499	42.62%	0.503%
363	21.429	21.418	21.484	HH	53670	2083013	38.83%	0.458%
364	21.505	21.484	21.537	HH	53440	1695535	31.60%	0.373%
365	21.551	21.537	21.566	HH	52612	916156	17.08%	0.201%
366	21.576	21.566	21.602	HH	52082	1094054	20.39%	0.241%
367	21.619	21.602	21.650	HH	52314	1501571	27.99%	0.330%
368	21.677	21.650	21.727	HH	53447	2394128	44.62%	0.526%
369	21.735	21.727	21.795	HH	50745	2070336	38.59%	0.455%
370	21.827	21.795	21.845	HH	50771	1507953	28.11%	0.332%
371	21.869	21.845	21.900	HH	50556	1657023	30.89%	0.364%
372	21.941	21.900	21.955	HH	50114	1651757	30.79%	0.363%
373	21.966	21.955	21.981	HH	50236	758351	14.13%	0.167%
374	21.993	21.981	22.028	HH	49545	1402140	26.13%	0.308%
375	22.060	22.028	22.133	HH	50885	3136313	58.46%	0.690%
376	22.142	22.133	22.149	HH	49014	480006	8.95%	0.106%
377	22.173	22.149	22.186	HH	49226	1066930	19.89%	0.235%
378	22.218	22.186	22.255	HH	50111	2055050	38.30%	0.452%
379	22.272	22.255	22.282	HH	48590	793415	14.79%	0.174%
380	22.290	22.282	22.303	HH	48591	586319	10.93%	0.129%
381	22.313	22.303	22.343	HH	48403	1150571	21.45%	0.253%
382	22.385	22.343	22.442	HH	48423	2852871	53.17%	0.627%
383	22.449	22.442	22.475	HH	47577	949463	17.70%	0.209%
384	22.485	22.475	22.505	HH	47590	852425	15.89%	0.187%
385	22.523	22.505	22.534	HH	47561	825614	15.39%	0.182%
386	22.545	22.534	22.590	HH	47703	1580397	29.46%	0.347%
387	22.606	22.590	22.683	HH	47226	2587597	48.23%	0.569%
388	22.691	22.683	22.698	HH	46239	434155	8.09%	0.095%
389	22.706	22.698	22.761	HH	46292	1735899	32.36%	0.382%
390	22.856	22.761	22.950	HH	48161	5268028	98.19%	1.158%
391	22.963	22.950	22.995	HH	45821	1221124	22.76%	0.268%
392	23.030	22.995	23.044	HH	45904	1333328	24.85%	0.293%
393	23.058	23.044	23.100	HH	45912	1524302	28.41%	0.335%
394	23.109	23.100	23.116	HH	45542	432066	8.05%	0.095%
395	23.125	23.116	23.155	HH	45396	1070706	19.96%	0.235%
396	23.191	23.155	23.202	HH	45447	1261231	23.51%	0.277%
397	23.221	23.202	23.235	HH	45088	896142	16.70%	0.197%
398	23.250	23.235	23.263	HH	45034	760698	14.18%	0.167%
399	23.273	23.263	23.309	HH	44646	1222726	22.79%	0.269%
400	23.317	23.309	23.339	HH	44174	788794	14.70%	0.173%
401	23.352	23.339	23.406	HH	44350	1768116	32.96%	0.389%
402	23.429	23.406	23.447	HH	43902	1094533	20.40%	0.241%
403	23.459	23.447	23.465	HH	43849	465498	8.68%	0.102%
404	23.474	23.465	23.488	HH	43815	594381	11.08%	0.131%

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405	23.502	23.488	23.519	HH	43893	811871	15.13%	0.178%
406	23.564	23.519	23.635	HH	44827	3062613	57.08%	0.673%
407	23.662	23.635	23.699	HH	43776	1663521	31.01%	0.366%
408	23.731	23.699	23.743	HH	43722	1161568	21.65%	0.255%
409	23.763	23.743	23.793	HH	43891	1303553	24.30%	0.287%
410	23.820	23.793	23.838	HH	44012	1173299	21.87%	0.258%
411	23.854	23.838	23.892	HH	43943	1407989	26.24%	0.310%
412	23.904	23.892	23.918	HH	42906	681007	12.69%	0.150%
413	23.978	23.918	24.044	HH	42882	3187432	59.41%	0.701%
414	24.061	24.044	24.072	HH	42431	707965	13.20%	0.156%
415	24.093	24.072	24.106	HH	42248	860864	16.05%	0.189%
416	24.138	24.106	24.151	HH	42449	1151469	21.46%	0.253%
417	24.177	24.151	24.195	HH	42360	1108072	20.65%	0.244%
418	24.220	24.195	24.235	HH	42404	1011195	18.85%	0.222%
419	24.240	24.235	24.275	HH	42159	1006627	18.76%	0.221%
420	24.282	24.275	24.292	HH	41952	424966	7.92%	0.093%
421	24.301	24.292	24.322	HH	41874	760928	14.18%	0.167%
422	24.403	24.322	24.472	HH	42720	3759933	70.08%	0.827%
423	24.486	24.472	24.495	HH	41817	581336	10.84%	0.128%
424	24.502	24.495	24.571	HH	41728	1884365	35.12%	0.414%
425	24.582	24.571	24.611	HH	41233	991345	18.48%	0.218%
426	24.621	24.611	24.648	HH	41255	915420	17.06%	0.201%
427	24.658	24.648	24.708	HH	40940	1466723	27.34%	0.322%
428	24.730	24.708	24.757	HH	40967	1177203	21.94%	0.259%
429	24.786	24.757	24.807	HH	40900	1225019	22.83%	0.269%
430	24.828	24.807	24.888	HH	40875	1995338	37.19%	0.439%
431	24.896	24.888	24.955	HH	40842	1617620	30.15%	0.356%
432	24.968	24.955	24.982	HH	40481	650889	12.13%	0.143%
433	25.029	24.982	25.040	HH	40739	1409554	26.27%	0.310%
434	25.050	25.040	25.065	HH	40776	619679	11.55%	0.136%
435	25.073	25.065	25.135	HH	40999	1701246	31.71%	0.374%
436	25.156	25.135	25.182	HH	40269	1132138	21.10%	0.249%
437	25.194	25.182	25.241	HH	40246	1429379	26.64%	0.314%
438	25.254	25.241	25.266	HH	40173	596179	11.11%	0.131%
439	25.272	25.266	25.295	HH	40090	687072	12.81%	0.151%
440	25.321	25.295	25.338	HH	40243	1027657	19.15%	0.226%
441	25.373	25.338	25.427	HH	40389	2144942	39.98%	0.472%
442	25.438	25.427	25.479	HH	39821	1244198	23.19%	0.274%
443	25.485	25.479	25.502	HH	39478	528414	9.85%	0.116%
444	25.527	25.502	25.566	HH	39478	1512740	28.20%	0.333%
445	25.577	25.566	25.605	HH	39508	926113	17.26%	0.204%
446	25.622	25.605	25.652	HH	39546	1101665	20.53%	0.242%
447	25.665	25.652	25.700	HH	39359	1126822	21.00%	0.248%
448	25.709	25.700	25.715	HH	39311	364022	6.78%	0.080%
449	25.745	25.715	25.774	HH	39398	1387931	25.87%	0.305%
450	25.786	25.774	25.791	HH	39248	395642	7.37%	0.087%
451	25.801	25.791	25.866	HH	39245	1763467	32.87%	0.388%
452	25.892	25.866	25.901	HH	39269	808379	15.07%	0.178%
453	25.912	25.901	25.925	HH	39453	570003	10.62%	0.125%
454	25.934	25.925	26.001	HH	39341	1787021	33.31%	0.393%
455	26.012	26.001	26.026	HH	39093	585700	10.92%	0.129%
456	26.035	26.026	26.042	HH	39037	380727	7.10%	0.084%

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457	26.051	26.042	26.071	HH	39024	683403	12.74%	0.150%
458	26.081	26.071	26.112	HH	39057	938523	17.49%	0.206%
459	26.127	26.112	26.192	HH	38926	1869186	34.84%	0.411%
460	26.202	26.192	26.238	HH	38713	1069919	19.94%	0.235%
461	26.249	26.238	26.257	HH	38421	419140	7.81%	0.092%
462	26.270	26.257	26.282	HH	38381	591962	11.03%	0.130%
463	26.305	26.282	26.321	HH	38344	874650	16.30%	0.192%
464	26.333	26.321	26.344	HH	38309	532318	9.92%	0.117%
465	26.361	26.344	26.372	HH	38325	642400	11.97%	0.141%
466	26.396	26.372	26.434	HH	38518	1442269	26.88%	0.317%
467	26.444	26.434	26.455	HH	38548	468515	8.73%	0.103%
468	26.499	26.455	26.568	HH	38865	2623136	48.89%	0.577%
469	26.574	26.568	26.598	HH	38144	684353	12.76%	0.150%
470	26.603	26.598	26.637	HH	38098	878361	16.37%	0.193%
471	26.655	26.637	26.702	HHA	38016	1511217	28.17%	0.332%
					Sum of corrected areas:		454840381	

C44-FE042118.M Tue May 01 12:33:26 2018 RPT-1