

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
 Data File : FE028677.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2018 14:24
 Sample : J4941-05 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.566	2.535	2.586	BH	78	858	0.01%	0.000%
2	2.600	2.586	2.633	PH	135	696	0.01%	0.000%
3	2.672	2.633	2.684	PH	152	87	0.00%	0.000%
4	2.733	2.684	2.760	PH	1160	16147	0.24%	0.002%
5	2.778	2.760	2.804	HH	362	6211	0.09%	0.001%
6	2.817	2.804	2.842	HH	522	6100	0.09%	0.001%
7	2.858	2.842	2.868	HH	298	3864	0.06%	0.001%
8	2.889	2.868	2.905	HH	217	3851	0.06%	0.001%
9	2.920	2.905	2.932	HH	278	3365	0.05%	0.001%
10	2.939	2.932	2.966	HH	359	5128	0.08%	0.001%
11	2.976	2.966	2.994	HH	268	3640	0.05%	0.001%
12	3.016	2.994	3.039	HH	397	9125	0.14%	0.001%
13	3.048	3.039	3.068	HH	303	4951	0.07%	0.001%
14	3.075	3.068	3.082	HH	413	2655	0.04%	0.000%
15	3.104	3.082	3.158	HH	571	16888	0.25%	0.003%
16	3.183	3.158	3.205	HH	528	10537	0.16%	0.002%
17	3.286	3.205	3.312	HH	842	33123	0.50%	0.005%
18	3.333	3.312	3.349	HH	691	14028	0.21%	0.002%
19	3.363	3.349	3.380	HH	842	12402	0.19%	0.002%
20	3.396	3.380	3.412	HH	673	11160	0.17%	0.002%
21	3.474	3.412	3.488	HH	1037	29080	0.44%	0.004%
22	3.519	3.488	3.626	HH	2731	83535	1.26%	0.013%
23	3.643	3.626	3.675	HH	718	17759	0.27%	0.003%
24	3.688	3.675	3.712	HH	751	14837	0.22%	0.002%
25	3.723	3.712	3.747	HH	719	14091	0.21%	0.002%
26	3.786	3.747	3.825	HH	794	30613	0.46%	0.005%
27	3.862	3.825	3.875	HH	778	21088	0.32%	0.003%
28	3.886	3.875	3.901	HH	792	11597	0.17%	0.002%
29	3.909	3.901	3.934	HH	839	14980	0.23%	0.002%
30	3.952	3.934	3.981	HH	1014	24029	0.36%	0.004%
31	3.996	3.981	4.005	HH	807	10408	0.16%	0.002%
32	4.028	4.005	4.053	HH	822	21675	0.33%	0.003%
33	4.071	4.053	4.081	HH	841	12078	0.18%	0.002%
34	4.153	4.081	4.188	HH	1096	55196	0.83%	0.009%
35	4.197	4.188	4.232	HH	997	23311	0.35%	0.004%
36	4.246	4.232	4.308	HH	4923	87305	1.32%	0.014%

rteres.txt								
37	4.328	4.308	4.378	HH	1141	39961	0.60%	0.006%
38	4.398	4.378	4.431	HH	1150	31738	0.48%	0.005%
39	4.446	4.431	4.476	HH	1245	27152	0.41%	0.004%
40	4.486	4.476	4.495	HH	925	10541	0.16%	0.002%
41	4.506	4.495	4.511	HH	913	8389	0.13%	0.001%
42	4.520	4.511	4.540	HH	1096	16624	0.25%	0.003%
43	4.550	4.540	4.565	HH	969	14416	0.22%	0.002%
44	4.593	4.565	4.628	HH	1139	37438	0.56%	0.006%
45	4.646	4.628	4.688	HH	1111	36295	0.55%	0.006%
46	4.721	4.688	4.745	HH	1227	37344	0.56%	0.006%
47	4.800	4.745	4.839	HH	1243	61802	0.93%	0.010%
48	4.873	4.839	4.968	HH	1369	87207	1.32%	0.013%
49	5.001	4.968	5.025	HH	1187	37257	0.56%	0.006%
50	5.031	5.025	5.045	HH	1122	13295	0.20%	0.002%
51	5.060	5.045	5.107	HH	1170	41221	0.62%	0.006%
52	5.134	5.107	5.165	HH	1149	37486	0.57%	0.006%
53	5.255	5.165	5.275	HH	1384	77313	1.17%	0.012%
54	5.287	5.275	5.305	HH	1234	20460	0.31%	0.003%
55	5.336	5.305	5.372	HH	1301	49672	0.75%	0.008%
56	5.379	5.372	5.428	HH	1337	42272	0.64%	0.007%
57	5.466	5.428	5.483	HH	1316	39019	0.59%	0.006%
58	5.513	5.483	5.528	HH	1511	36235	0.55%	0.006%
59	5.542	5.528	5.608	HH	1921	70572	1.06%	0.011%
60	5.631	5.608	5.665	HH	1420	43525	0.66%	0.007%
61	5.688	5.665	5.728	HH	1665	54013	0.81%	0.008%
62	5.751	5.728	5.791	HH	1643	53591	0.81%	0.008%
63	5.801	5.791	5.812	HH	1439	17168	0.26%	0.003%
64	5.845	5.812	5.879	HH	1499	55971	0.84%	0.009%
65	5.978	5.879	5.989	HH	1611	94464	1.42%	0.015%
66	6.009	5.989	6.022	HH	1722	31482	0.47%	0.005%
67	6.034	6.022	6.079	HH	1683	52969	0.80%	0.008%
68	6.111	6.079	6.121	HH	1694	39234	0.59%	0.006%
69	6.137	6.121	6.162	HH	1741	40717	0.61%	0.006%
70	6.172	6.162	6.195	HH	1701	33280	0.50%	0.005%
71	6.220	6.195	6.237	HH	1853	44739	0.67%	0.007%
72	6.260	6.237	6.288	HH	2194	59061	0.89%	0.009%
73	6.293	6.288	6.312	HH	1992	25291	0.38%	0.004%
74	6.330	6.312	6.361	HH	1854	51568	0.78%	0.008%
75	6.378	6.361	6.415	HH	2030	61748	0.93%	0.010%
76	6.443	6.415	6.468	HH	2598	64957	0.98%	0.010%
77	6.478	6.468	6.492	HH	1948	25976	0.39%	0.004%
78	6.522	6.492	6.545	HH	2076	59775	0.90%	0.009%
79	6.560	6.545	6.580	HH	2006	39895	0.60%	0.006%
80	6.589	6.580	6.614	HH	1961	38453	0.58%	0.006%
81	6.623	6.614	6.629	HH	1895	16227	0.24%	0.003%
82	6.646	6.629	6.655	HH	2033	29954	0.45%	0.005%
83	6.674	6.655	6.685	HH	2100	36014	0.54%	0.006%
84	6.725	6.685	6.748	HH	2072	74617	1.13%	0.012%
85	6.781	6.748	6.795	HH	2231	56883	0.86%	0.009%
86	6.818	6.795	6.868	HH	2439	92719	1.40%	0.014%
87	6.883	6.868	6.922	HH	2282	64130	0.97%	0.010%
88	6.928	6.922	6.945	HH	1988	26787	0.40%	0.004%
89	6.967	6.945	6.991	HH	2339	55842	0.84%	0.009%

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90	7.020	6.991	7.032	HH	2045	48006	0.72%	0.007%
91	7.044	7.032	7.071	HH	2036	46502	0.70%	0.007%
92	7.089	7.071	7.122	HH	2175	62381	0.94%	0.010%
93	7.131	7.122	7.139	HH	2096	21606	0.33%	0.003%
94	7.146	7.139	7.155	HH	2155	19897	0.30%	0.003%
95	7.203	7.155	7.232	HH	2307	100573	1.52%	0.016%
96	7.248	7.232	7.260	HH	2351	36644	0.55%	0.006%
97	7.276	7.260	7.305	HH	2338	59897	0.90%	0.009%
98	7.337	7.305	7.361	HH	2455	77949	1.18%	0.012%
99	7.376	7.361	7.414	HH	2461	73698	1.11%	0.011%
100	7.425	7.414	7.438	HH	2246	31446	0.47%	0.005%
101	7.455	7.438	7.517	HH	2546	114324	1.72%	0.018%
102	7.550	7.517	7.584	HH	2881	102943	1.55%	0.016%
103	7.601	7.584	7.643	HH	2898	89438	1.35%	0.014%
104	7.656	7.643	7.681	HH	2507	54542	0.82%	0.008%
105	7.737	7.681	7.756	HH	2723	115983	1.75%	0.018%
106	7.782	7.756	7.818	HH	2709	97192	1.47%	0.015%
107	7.873	7.818	7.888	HH	2715	112146	1.69%	0.017%
108	7.907	7.888	7.930	HH	3126	73902	1.11%	0.011%
109	8.005	7.930	8.026	HH	3819	185742	2.80%	0.029%
110	8.066	8.026	8.077	HH	3862	107759	1.63%	0.017%
111	8.091	8.077	8.118	HH	3772	86027	1.30%	0.013%
112	8.128	8.118	8.142	HH	3383	46771	0.71%	0.007%
113	8.229	8.142	8.242	HH	4069	215168	3.25%	0.033%
114	8.261	8.242	8.280	HH	4024	88699	1.34%	0.014%
115	8.299	8.280	8.313	HH	4455	81588	1.23%	0.013%
116	8.377	8.313	8.404	HH	4898	238592	3.60%	0.037%
117	8.422	8.404	8.430	HH	4679	72167	1.09%	0.011%
118	8.478	8.430	8.522	HH	6074	286597	4.32%	0.044%
119	8.547	8.522	8.581	HH	20203	327198	4.93%	0.051%
120	8.615	8.581	8.641	HH	9279	255775	3.86%	0.040%
121	8.670	8.641	8.688	HH	7050	192599	2.90%	0.030%
122	8.706	8.688	8.722	HH	6754	133424	2.01%	0.021%
123	8.763	8.722	8.775	HH	7448	220362	3.32%	0.034%
124	8.785	8.775	8.803	HH	7500	125462	1.89%	0.019%
125	8.852	8.803	8.866	HH	9182	297696	4.49%	0.046%
126	8.911	8.866	8.936	HH	11377	414725	6.25%	0.064%
127	8.996	8.936	9.008	HH	13475	473500	7.14%	0.073%
128	9.017	9.008	9.036	HH	12463	193867	2.92%	0.030%
129	9.059	9.036	9.070	HH	11657	221259	3.34%	0.034%
130	9.084	9.070	9.097	HH	11805	185677	2.80%	0.029%
131	9.153	9.097	9.168	HH	13162	522225	7.88%	0.081%
132	9.202	9.168	9.213	HH	14713	368944	5.56%	0.057%
133	9.234	9.213	9.256	HH	17001	403514	6.09%	0.062%
134	9.302	9.256	9.323	HH	17417	645223	9.73%	0.100%
135	9.367	9.323	9.412	HH	18942	957853	14.45%	0.148%
136	9.421	9.412	9.436	HH	17674	247510	3.73%	0.038%
137	9.482	9.436	9.510	HH	20106	841911	12.70%	0.130%
138	9.529	9.510	9.540	HH	21147	366685	5.53%	0.057%
139	9.558	9.540	9.571	HH	22207	393604	5.94%	0.061%
140	9.593	9.571	9.622	HH	22271	671728	10.13%	0.104%
141	9.694	9.622	9.707	HH	26066	1216715	18.35%	0.188%

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142	9.721	9.707	9.751	HH	25946	663706	10.01%	0.103%
143	9.769	9.751	9.778	HH	25365	404667	6.10%	0.063%
144	9.797	9.778	9.818	HH	27317	635879	9.59%	0.098%
145	9.877	9.818	9.896	HH	28975	1310436	19.76%	0.203%
146	9.925	9.896	9.950	HH	29769	938053	14.15%	0.145%
147	9.983	9.950	9.991	HH	31287	766785	11.56%	0.119%
148	10.003	9.991	10.010	HH	31929	355405	5.36%	0.055%
149	10.041	10.010	10.068	HH	34205	1167618	17.61%	0.181%
150	10.086	10.068	10.100	HH	34829	639896	9.65%	0.099%
151	10.117	10.100	10.132	HH	35232	669282	10.09%	0.104%
152	10.151	10.132	10.168	HH	36831	784210	11.83%	0.121%
153	10.198	10.168	10.208	HH	37061	860296	12.97%	0.133%
154	10.232	10.208	10.243	HH	38338	789954	11.91%	0.122%
155	10.267	10.243	10.283	HH	40811	959173	14.47%	0.148%
156	10.347	10.283	10.362	HH	42335	1939336	29.25%	0.300%
157	10.378	10.362	10.395	HH	43961	859913	12.97%	0.133%
158	10.492	10.395	10.517	HH	49340	3370466	50.83%	0.521%
159	10.555	10.517	10.569	HH	52306	1563803	23.58%	0.242%
160	10.586	10.569	10.602	HH	54412	1042366	15.72%	0.161%
161	10.638	10.602	10.652	HH	54300	1593086	24.03%	0.246%
162	10.661	10.652	10.670	HH	53549	575171	8.67%	0.089%
163	10.703	10.670	10.717	HH	56731	1542148	23.26%	0.239%
164	10.765	10.717	10.814	HH	61639	3442808	51.92%	0.532%
165	10.835	10.814	10.856	HH	64905	1576377	23.77%	0.244%
166	10.886	10.856	10.909	HH	74942	2107621	31.79%	0.326%
167	10.920	10.909	10.935	HH	68047	1056843	15.94%	0.163%
168	10.944	10.935	10.975	HH	66326	1554459	23.44%	0.240%
169	10.983	10.975	10.989	HH	65521	562595	8.48%	0.087%
170	11.012	10.989	11.024	HH	67397	1352535	20.40%	0.209%
171	11.042	11.024	11.060	HH	68665	1465616	22.10%	0.227%
172	11.116	11.060	11.149	HH	84639	3870948	58.38%	0.599%
173	11.188	11.149	11.212	HH	80326	2811806	42.41%	0.435%
174	11.233	11.212	11.245	HH	75882	1449445	21.86%	0.224%
175	11.274	11.245	11.289	HH	76440	1956674	29.51%	0.303%
176	11.298	11.289	11.312	HH	75613	1023644	15.44%	0.158%
177	11.329	11.312	11.344	HH	79569	1487510	22.43%	0.230%
178	11.394	11.344	11.417	HH	82517	3486025	52.57%	0.539%
179	11.432	11.417	11.461	HH	84732	2154565	32.49%	0.333%
180	11.482	11.461	11.498	HH	88077	1862728	28.09%	0.288%
181	11.511	11.498	11.532	HH	87429	1691436	25.51%	0.262%
182	11.544	11.532	11.564	HH	83397	1572078	23.71%	0.243%
183	11.585	11.564	11.608	HH	85249	2186579	32.98%	0.338%
184	11.634	11.608	11.678	HH	91841	3630595	54.75%	0.561%
185	11.707	11.678	11.725	HH	84954	2351658	35.47%	0.364%
186	11.742	11.725	11.754	HH	86435	1435710	21.65%	0.222%
187	11.778	11.754	11.814	HH	91455	3161138	47.67%	0.489%
188	11.852	11.814	11.900	HH	97898	4745221	71.56%	0.734%
189	11.928	11.900	11.942	HH	99958	2318215	34.96%	0.359%
190	11.963	11.942	11.995	HH	99851	3025572	45.63%	0.468%
191	12.031	11.995	12.052	HH	103959	3341835	50.40%	0.517%
192	12.065	12.052	12.081	HH	99610	1740680	26.25%	0.269%
193	12.098	12.081	12.122	HH	99750	2398702	36.18%	0.371%
194	12.132	12.122	12.167	HH	96609	2527446	38.12%	0.391%

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195	12.186	12.167	12.215	HH	110380	2923205	44.09%	0.452%
196	12.233	12.215	12.260	HH	102403	2684495	40.49%	0.415%
197	12.286	12.260	12.325	HH	159785	4482070	67.60%	0.693%
198	12.336	12.325	12.346	HH	101681	1239941	18.70%	0.192%
199	12.353	12.346	12.365	HH	100687	1152860	17.39%	0.178%
200	12.380	12.365	12.410	HH	103541	2719494	41.01%	0.421%
201	12.424	12.410	12.449	HH	98639	2287335	34.50%	0.354%
202	12.502	12.449	12.519	HH	105787	4240634	63.95%	0.656%
203	12.537	12.519	12.581	HH	106178	3781468	57.03%	0.585%
204	12.611	12.581	12.624	HH	105444	2508190	37.83%	0.388%
205	12.640	12.624	12.652	HH	107053	1733999	26.15%	0.268%
206	12.660	12.652	12.678	HH	105369	1598642	24.11%	0.247%
207	12.695	12.678	12.711	HH	105560	2023784	30.52%	0.313%
208	12.723	12.711	12.770	HH	103705	3508802	52.92%	0.543%
209	12.828	12.770	12.844	HH	102479	4375770	65.99%	0.677%
210	12.860	12.844	12.881	HH	103427	2179135	32.86%	0.337%
211	12.893	12.881	12.906	HH	100371	1501018	22.64%	0.232%
212	12.915	12.906	12.927	HH	98672	1251197	18.87%	0.194%
213	12.953	12.927	12.981	HH	131815	3523711	53.14%	0.545%
214	13.000	12.981	13.017	HH	106536	2180564	32.89%	0.337%
215	13.037	13.017	13.072	HH	108320	3314961	49.99%	0.513%
216	13.088	13.072	13.110	HH	98688	2223398	33.53%	0.344%
217	13.145	13.110	13.155	HH	97465	2571496	38.78%	0.398%
218	13.177	13.155	13.221	HH	107010	3903555	58.87%	0.604%
219	13.256	13.221	13.275	HH	118386	3339500	50.36%	0.516%
220	13.287	13.275	13.321	HH	99224	2685122	40.49%	0.415%
221	13.341	13.321	13.375	HH	97148	3057275	46.11%	0.473%
222	13.394	13.375	13.412	HH	95722	2077319	31.33%	0.321%
223	13.430	13.412	13.446	HH	100666	1984384	29.93%	0.307%
224	13.472	13.446	13.496	HH	111671	3103238	46.80%	0.480%
225	13.527	13.496	13.563	HH	133624	4485962	67.65%	0.694%
226	13.575	13.563	13.610	HH	97354	2668553	40.25%	0.413%
227	13.641	13.610	13.651	HH	98417	2364305	35.66%	0.366%
228	13.664	13.651	13.681	HH	102593	1742216	26.27%	0.269%
229	13.698	13.681	13.725	HH	102622	2570818	38.77%	0.398%
230	13.756	13.725	13.791	HH	102855	3791203	57.18%	0.586%
231	13.806	13.791	13.823	HH	98084	1863551	28.10%	0.288%
232	13.843	13.823	13.858	HH	103225	2088487	31.50%	0.323%
233	13.879	13.858	13.900	HH	117633	2622489	39.55%	0.406%
234	13.912	13.900	13.936	HH	99810	2087708	31.49%	0.323%
235	13.950	13.936	13.988	HH	97345	2982306	44.98%	0.461%
236	13.999	13.988	14.021	HH	95105	1858162	28.02%	0.287%
237	14.039	14.021	14.052	HH	95295	1756294	26.49%	0.272%
238	14.060	14.052	14.074	HH	95920	1286140	19.40%	0.199%
239	14.093	14.074	14.116	HH	99579	2464152	37.16%	0.381%
240	14.140	14.116	14.188	HH	123223	4316516	65.10%	0.668%
241	14.248	14.188	14.262	HH	94517	4101982	61.86%	0.634%
242	14.275	14.262	14.284	HH	93689	1217189	18.36%	0.188%
243	14.303	14.284	14.331	HH	102507	2711126	40.89%	0.419%
244	14.368	14.331	14.391	HH	94418	3297294	49.73%	0.510%
245	14.405	14.391	14.414	HH	93286	1284643	19.37%	0.199%
246	14.437	14.414	14.470	HH	94827	3125777	47.14%	0.483%

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247	14.503	14.470	14.523	HH	94148	2974646	44.86%	0.460%
248	14.550	14.523	14.576	HH	97158	2945913	44.43%	0.456%
249	14.597	14.576	14.615	HH	97692	2232418	33.67%	0.345%
250	14.635	14.615	14.655	HH	95961	2238330	33.76%	0.346%
251	14.673	14.655	14.688	HH	95021	1830797	27.61%	0.283%
252	14.702	14.688	14.721	HH	94830	1881692	28.38%	0.291%
253	14.734	14.721	14.755	HH	94689	1867328	28.16%	0.289%
254	14.771	14.755	14.810	HH	94968	3054008	46.06%	0.472%
255	14.832	14.810	14.858	HH	92225	2588047	39.03%	0.400%
256	14.880	14.858	14.887	HH	88609	1533574	23.13%	0.237%
257	14.909	14.887	14.941	HH	94654	2963106	44.69%	0.458%
258	14.964	14.941	14.995	HH	126485	3271258	49.33%	0.506%
259	15.005	14.995	15.053	HH	89266	3067446	46.26%	0.474%
260	15.069	15.053	15.088	HH	87613	1812005	27.33%	0.280%
261	15.146	15.088	15.166	HH	99720	4182786	63.08%	0.647%
262	15.187	15.166	15.208	HH	98828	2343227	35.34%	0.362%
263	15.219	15.208	15.272	HH	86339	3149434	47.50%	0.487%
264	15.314	15.272	15.350	HH	84244	3851580	58.09%	0.596%
265	15.360	15.350	15.372	HH	80153	1037460	15.65%	0.160%
266	15.384	15.372	15.432	HH	80116	2863800	43.19%	0.443%
267	15.467	15.432	15.484	HH	77797	2359720	35.59%	0.365%
268	15.500	15.484	15.558	HH	78192	3415011	51.50%	0.528%
269	15.583	15.558	15.616	HH	95364	2893285	43.63%	0.447%
270	15.652	15.616	15.676	HH	79199	2685765	40.50%	0.415%
271	15.717	15.676	15.765	HH	104594	4118565	62.11%	0.637%
272	15.782	15.765	15.806	HH	75054	1756200	26.49%	0.272%
273	15.823	15.806	15.844	HH	71479	1575076	23.75%	0.244%
274	15.862	15.844	15.897	HH	69627	2132277	32.16%	0.330%
275	15.914	15.897	15.954	HH	67773	2202431	33.22%	0.341%
276	15.976	15.954	16.047	HH	65691	3494332	52.70%	0.540%
277	16.058	16.047	16.083	HH	60723	1282534	19.34%	0.198%
278	16.104	16.083	16.118	HH	60560	1270637	19.16%	0.197%
279	16.131	16.118	16.176	HH	60671	2072729	31.26%	0.321%
280	16.193	16.176	16.224	HH	59827	1626850	24.53%	0.252%
281	16.255	16.224	16.342	HH	58983	3895575	58.75%	0.602%
282	16.357	16.342	16.383	HH	53109	1304511	19.67%	0.202%
283	16.408	16.383	16.453	HH	57782	2266807	34.19%	0.351%
284	16.510	16.453	16.552	HH	53571	3044933	45.92%	0.471%
285	16.597	16.552	16.648	HH	65479	3216634	48.51%	0.497%
286	16.676	16.648	16.694	HH	54460	1444986	21.79%	0.223%
287	16.719	16.694	16.736	HH	66840	1451790	21.89%	0.225%
288	16.746	16.736	16.763	HH	56640	853046	12.86%	0.132%
289	16.775	16.763	16.795	HH	53233	978458	14.76%	0.151%
290	16.825	16.795	16.834	HH	52245	1185902	17.88%	0.183%
291	16.852	16.834	16.878	HH	55555	1386994	20.92%	0.215%
292	16.888	16.878	16.902	HH	48688	676440	10.20%	0.105%
293	16.909	16.902	16.941	HH	48874	1127794	17.01%	0.174%
294	16.970	16.941	16.987	HH	47963	1309327	19.75%	0.202%
295	17.045	16.987	17.072	HH	59608	2570500	38.77%	0.398%
296	17.105	17.072	17.127	HH	59531	1670543	25.19%	0.258%
297	17.145	17.127	17.173	HH	52047	1380273	20.82%	0.213%
298	17.200	17.173	17.219	HH	57397	1401202	21.13%	0.217%
299	17.227	17.219	17.248	HH	50476	860414	12.98%	0.133%

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300	17.262	17.248	17.288	HH	46781	1099916	16.59%	0.170%
301	17.306	17.288	17.326	HH	45487	1001890	15.11%	0.155%
302	17.396	17.326	17.419	HH	46933	2572157	38.79%	0.398%
303	17.431	17.419	17.448	HH	45515	779608	11.76%	0.121%
304	17.486	17.448	17.520	HH	46917	2000476	30.17%	0.309%
305	17.545	17.520	17.579	HH	50943	1719201	25.93%	0.266%
306	17.600	17.579	17.643	HH	58986	1859073	28.04%	0.288%
307	17.661	17.643	17.674	HH	46044	865207	13.05%	0.134%
308	17.715	17.674	17.782	HH	58336	3090358	46.61%	0.478%
309	17.791	17.782	17.817	HH	45080	941335	14.20%	0.146%
310	17.830	17.817	17.873	HH	44494	1483500	22.37%	0.229%
311	17.893	17.873	17.907	HH	44483	900892	13.59%	0.139%
312	17.921	17.907	17.935	HH	44184	725119	10.94%	0.112%
313	17.967	17.935	17.980	HH	44853	1195182	18.02%	0.185%
314	18.038	17.980	18.105	HH	56791	3542321	53.42%	0.548%
315	18.129	18.105	18.159	HH	50338	1504527	22.69%	0.233%
316	18.222	18.159	18.238	HH	48912	2217712	33.45%	0.343%
317	18.249	18.238	18.275	HH	47976	1032786	15.58%	0.160%
318	18.297	18.275	18.332	HH	48115	1588201	23.95%	0.246%
319	18.390	18.332	18.406	HH	55517	2161337	32.60%	0.334%
320	18.428	18.406	18.440	HH	56101	1114774	16.81%	0.172%
321	18.462	18.440	18.511	HH	63906	2364120	35.65%	0.366%
322	18.528	18.511	18.540	HH	49823	862962	13.01%	0.133%
323	18.565	18.540	18.604	HH	63583	2057115	31.02%	0.318%
324	18.617	18.604	18.635	HH	49390	878729	13.25%	0.136%
325	18.651	18.635	18.665	HH	48665	875409	13.20%	0.135%
326	18.674	18.665	18.707	HH	47850	1182303	17.83%	0.183%
327	18.748	18.707	18.801	HH	57722	2870472	43.29%	0.444%
328	18.873	18.801	18.919	HH	82970	3888088	58.64%	0.601%
329	18.936	18.919	18.955	HH	48704	1039564	15.68%	0.161%
330	18.977	18.955	18.998	HH	56659	1358009	20.48%	0.210%
331	19.014	18.998	19.034	HH	50945	1063051	16.03%	0.164%
332	19.060	19.034	19.093	HH	53452	1810846	27.31%	0.280%
333	19.106	19.093	19.130	HH	50596	1120693	16.90%	0.173%
334	19.198	19.130	19.217	HH	53636	2686556	40.52%	0.415%
335	19.272	19.217	19.322	HH	69216	3666701	55.30%	0.567%
336	19.360	19.322	19.406	HH	90222	3288490	49.59%	0.509%
337	19.442	19.406	19.470	HH	57739	2119716	31.97%	0.328%
338	19.490	19.470	19.505	HH	54503	1144572	17.26%	0.177%
339	19.524	19.505	19.541	HH	54814	1187147	17.90%	0.184%
340	19.568	19.541	19.586	HH	59797	1517814	22.89%	0.235%
341	19.600	19.586	19.620	HH	57795	1161025	17.51%	0.180%
342	19.661	19.620	19.715	HH	64182	3351955	50.55%	0.518%
343	19.761	19.715	19.798	HH	62286	2927185	44.15%	0.453%
344	19.809	19.798	19.818	HH	57354	685695	10.34%	0.106%
345	19.828	19.818	19.835	HH	57194	585276	8.83%	0.091%
346	19.867	19.835	19.883	HH	59185	1650956	24.90%	0.255%
347	19.913	19.883	19.928	HH	60290	1625582	24.52%	0.251%
348	19.942	19.928	19.965	HH	61418	1330807	20.07%	0.206%
349	19.980	19.965	20.010	HH	61312	1633301	24.63%	0.253%
350	20.045	20.010	20.088	HH	68463	3045891	45.94%	0.471%
351	20.121	20.088	20.163	HH	84317	3084643	46.52%	0.477%

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352	20.178	20.163	20.191	HH	63599	1070387	16.14%	0.166%
353	20.228	20.191	20.254	HH	64211	2371129	35.76%	0.367%
354	20.308	20.254	20.342	HH	67430	3461373	52.20%	0.535%
355	20.363	20.342	20.376	HH	66673	1361072	20.53%	0.211%
356	20.405	20.376	20.421	HH	72941	1852087	27.93%	0.286%
357	20.434	20.421	20.465	HH	71828	1853787	27.96%	0.287%
358	20.479	20.465	20.498	HH	66974	1335726	20.14%	0.207%
359	20.512	20.498	20.558	HH	67700	2411144	36.36%	0.373%
360	20.586	20.558	20.613	HH	67256	2175938	32.82%	0.337%
361	20.651	20.613	20.671	HH	66871	2336404	35.24%	0.361%
362	20.683	20.671	20.714	HH	66827	1700417	25.64%	0.263%
363	20.725	20.714	20.750	HH	66666	1456410	21.96%	0.225%
364	20.790	20.750	20.813	HH	69704	2572593	38.80%	0.398%
365	20.869	20.813	20.912	HH	100562	4500338	67.87%	0.696%
366	20.951	20.912	21.024	HH	72331	4604446	69.44%	0.712%
367	21.039	21.024	21.067	HH	66188	1691956	25.52%	0.262%
368	21.105	21.067	21.118	HH	66389	2039685	30.76%	0.315%
369	21.210	21.118	21.225	HH	70353	4379391	66.05%	0.677%
370	21.248	21.225	21.360	HH	71098	5550348	83.71%	0.858%
371	21.384	21.360	21.430	HH	67814	2827530	42.64%	0.437%
372	21.480	21.430	21.518	HH	67877	3585940	54.08%	0.555%
373	21.550	21.518	21.625	HH	73055	4370963	65.92%	0.676%
374	21.685	21.625	21.720	HH	66418	3769050	56.84%	0.583%
375	21.736	21.720	21.829	HH	65438	4173411	62.94%	0.645%
376	21.835	21.829	21.908	HH	63061	2988543	45.07%	0.462%
377	21.954	21.908	22.007	HH	63329	3713289	56.00%	0.574%
378	22.020	22.007	22.088	HH	62707	3036482	45.79%	0.470%
379	22.096	22.088	22.141	HH	62201	1951110	29.43%	0.302%
380	22.194	22.141	22.204	HH	62782	2351564	35.46%	0.364%
381	22.253	22.204	22.295	HH	67347	3544774	53.46%	0.548%
382	22.320	22.295	22.375	HH	63511	2975945	44.88%	0.460%
383	22.395	22.375	22.421	HH	61260	1700513	25.65%	0.263%
384	22.451	22.421	22.464	HH	61415	1566829	23.63%	0.242%
385	22.483	22.464	22.579	HH	61629	4210829	63.50%	0.651%
386	22.608	22.579	22.629	HH	60829	1821573	27.47%	0.282%
387	22.642	22.629	22.663	HH	60543	1204921	18.17%	0.186%
388	22.675	22.663	22.705	HH	60266	1530993	23.09%	0.237%
389	22.714	22.705	22.743	HH	59989	1349807	20.36%	0.209%
390	22.762	22.743	22.781	HH	59705	1389397	20.95%	0.215%
391	22.791	22.781	22.800	HH	59528	646278	9.75%	0.100%
392	22.805	22.800	22.826	HH	59513	934583	14.09%	0.145%
393	22.850	22.826	22.892	HH	59583	2329446	35.13%	0.360%
394	22.902	22.892	22.909	HH	58151	598376	9.02%	0.093%
395	22.917	22.909	22.959	HH	58196	1744818	26.31%	0.270%
396	22.967	22.959	22.982	HH	57997	793331	11.96%	0.123%
397	23.102	22.982	23.167	HH	63778	6630754	100.00%	1.025%
398	23.219	23.167	23.236	HH	58874	2423535	36.55%	0.375%
399	23.265	23.236	23.300	HH	59167	2273507	34.29%	0.352%
400	23.308	23.300	23.386	HH	58847	3029263	45.69%	0.468%
401	23.393	23.386	23.461	HH	57766	2576443	38.86%	0.398%
402	23.484	23.461	23.535	HH	57149	2535079	38.23%	0.392%
403	23.554	23.535	23.650	HH	57165	3889181	58.65%	0.601%
404	23.692	23.650	23.705	HH	56188	1841120	27.77%	0.285%

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405	23.722	23.705	23.737	HH	56207	1063518	16.04%	0.164%
406	23.756	23.737	23.820	HH	56285	2814391	42.44%	0.435%
407	23.829	23.820	23.859	HH	56121	1296085	19.55%	0.200%
408	23.888	23.859	23.921	HH	56032	2098257	31.64%	0.325%
409	23.952	23.921	23.975	HH	55808	1782905	26.89%	0.276%
410	24.009	23.975	24.025	HH	55968	1667661	25.15%	0.258%
411	24.037	24.025	24.062	HH	55916	1251064	18.87%	0.193%
412	24.128	24.062	24.206	HH	59607	4920000	74.20%	0.761%
413	24.265	24.206	24.345	HH	58336	4657563	70.24%	0.720%
414	24.401	24.345	24.466	HH	55847	4008358	60.45%	0.620%
415	24.485	24.466	24.515	HH	55444	1640733	24.74%	0.254%
416	24.524	24.515	24.565	HH	54958	1626655	24.53%	0.252%
417	24.599	24.565	24.609	HH	55434	1472465	22.21%	0.228%
418	24.618	24.609	24.737	HH	55380	4195763	63.28%	0.649%
419	24.747	24.737	24.833	HH	54349	3104680	46.82%	0.480%
420	24.871	24.833	24.885	HH	53649	1662680	25.08%	0.257%
421	24.888	24.885	24.932	HH	53509	1489770	22.47%	0.230%
422	24.945	24.932	25.002	HH	53248	2227800	33.60%	0.345%
423	25.040	25.002	25.072	HH	53297	2235035	33.71%	0.346%
424	25.132	25.072	25.183	HH	53899	3546394	53.48%	0.548%
425	25.202	25.183	25.212	HH	53435	928898	14.01%	0.144%
426	25.246	25.212	25.272	HH	53581	1922855	29.00%	0.297%
427	25.276	25.272	25.302	HH	53402	958332	14.45%	0.148%
428	25.382	25.302	25.456	HH	57030	5123504	77.27%	0.792%
429	25.467	25.456	25.481	HH	53764	798989	12.05%	0.124%
					Sum of corrected areas:		646589747	

C44-FE082118.M Wed Sep 19 08:18:03 2018