

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
 Data File : FE028673.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2018 11:09
 Sample : J4950-02 RE
 Misc :
 ALS Vial : 5 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	2.549	2.535	2.566	BH	184	1446	0.02%	0.000%
2	2.577	2.566	2.628	HH	93	-477	-0.01%	-0.000%
3	2.645	2.628	2.672	PH	62	-371	-0.01%	-0.000%
4	2.741	2.672	2.765	PH	985	15125	0.24%	0.004%
5	2.787	2.765	2.805	HH	1425	15678	0.25%	0.004%
6	2.815	2.805	2.841	HH	539	6172	0.10%	0.002%
7	2.859	2.841	2.902	HH	586	10221	0.16%	0.003%
8	2.912	2.902	2.970	HH	160	3016	0.05%	0.001%
9	3.017	2.970	3.051	PH	282	6086	0.10%	0.002%
10	3.068	3.051	3.092	HH	207	3731	0.06%	0.001%
11	3.101	3.092	3.135	HH	320	5298	0.08%	0.001%
12	3.156	3.135	3.176	HH	246	3590	0.06%	0.001%
13	3.183	3.176	3.199	HH	193	2328	0.04%	0.001%
14	3.213	3.199	3.242	HH	307	5391	0.09%	0.001%
15	3.288	3.242	3.308	HH	583	14948	0.24%	0.004%
16	3.328	3.308	3.344	HH	504	8977	0.14%	0.002%
17	3.361	3.344	3.395	HH	494	9292	0.15%	0.002%
18	3.462	3.395	3.520	HH	2969	57962	0.92%	0.014%
19	3.540	3.520	3.558	HH	607	11970	0.19%	0.003%
20	3.575	3.558	3.617	HH	609	18137	0.29%	0.005%
21	3.628	3.617	3.646	HH	484	7635	0.12%	0.002%
22	3.670	3.646	3.691	HH	635	14136	0.22%	0.004%
23	3.707	3.691	3.718	HH	491	7154	0.11%	0.002%
24	3.730	3.718	3.743	HH	506	6199	0.10%	0.002%
25	3.835	3.743	3.844	HH	555	29616	0.47%	0.007%
26	3.868	3.844	3.925	HH	1258	35685	0.57%	0.009%
27	3.930	3.925	3.948	HH	625	7142	0.11%	0.002%
28	3.961	3.948	3.982	HH	533	9396	0.15%	0.002%
29	4.031	3.982	4.041	HH	549	17509	0.28%	0.004%
30	4.241	4.041	4.322	HH	30529	440109	6.99%	0.109%
31	4.333	4.322	4.373	HH	1038	28441	0.45%	0.007%
32	4.444	4.373	4.466	HH	1397	52413	0.83%	0.013%
33	4.484	4.466	4.541	HH	1163	42105	0.67%	0.010%
34	4.553	4.541	4.570	HH	813	13837	0.22%	0.003%
35	4.586	4.570	4.627	HH	1507	35935	0.57%	0.009%
36	4.651	4.627	4.674	HH	1112	28227	0.45%	0.007%

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37	4.688	4.674	4.712	HH	1032	20660	0.33%	0.005%
38	4.725	4.712	4.735	HH	963	12772	0.20%	0.003%
39	4.742	4.735	4.755	HH	891	10675	0.17%	0.003%
40	4.801	4.755	4.862	HH	1805	78482	1.25%	0.020%
41	4.872	4.862	4.921	HH	1199	36944	0.59%	0.009%
42	4.935	4.921	4.967	HH	990	23946	0.38%	0.006%
43	5.001	4.967	5.022	HH	1087	30562	0.49%	0.008%
44	5.035	5.022	5.048	HH	980	14254	0.23%	0.004%
45	5.056	5.048	5.110	HH	976	31868	0.51%	0.008%
46	5.126	5.110	5.153	HH	859	20491	0.33%	0.005%
47	5.162	5.153	5.174	HH	854	9674	0.15%	0.002%
48	5.185	5.174	5.198	HH	806	11049	0.18%	0.003%
49	5.210	5.198	5.220	HH	920	11531	0.18%	0.003%
50	5.245	5.220	5.287	HH	1495	43084	0.68%	0.011%
51	5.297	5.287	5.315	HH	1036	16322	0.26%	0.004%
52	5.349	5.315	5.382	HH	1091	39750	0.63%	0.010%
53	5.416	5.382	5.435	HH	1086	32494	0.52%	0.008%
54	5.439	5.435	5.455	HH	1081	12236	0.19%	0.003%
55	5.474	5.455	5.484	HH	1131	19420	0.31%	0.005%
56	5.513	5.484	5.566	HH	1652	62453	0.99%	0.016%
57	5.575	5.566	5.665	HH	1184	61646	0.98%	0.015%
58	5.703	5.665	5.716	HH	1205	34283	0.54%	0.009%
59	5.736	5.716	5.744	HH	1173	18344	0.29%	0.005%
60	5.755	5.744	5.765	HH	1269	15051	0.24%	0.004%
61	5.773	5.765	5.795	HH	1239	20726	0.33%	0.005%
62	5.826	5.795	5.883	HH	1564	68617	1.09%	0.017%
63	5.891	5.883	5.901	HH	1202	12508	0.20%	0.003%
64	5.912	5.901	5.925	HH	1297	17637	0.28%	0.004%
65	5.939	5.925	5.991	HH	1290	46006	0.73%	0.011%
66	6.008	5.991	6.019	HH	1123	17137	0.27%	0.004%
67	6.034	6.019	6.057	HH	1155	24882	0.40%	0.006%
68	6.093	6.057	6.105	HH	1309	34519	0.55%	0.009%
69	6.116	6.105	6.141	HH	1413	27995	0.44%	0.007%
70	6.183	6.141	6.204	HH	1386	49214	0.78%	0.012%
71	6.252	6.204	6.297	HH	1746	84732	1.35%	0.021%
72	6.323	6.297	6.361	HH	1920	63188	1.00%	0.016%
73	6.382	6.361	6.425	HH	2449	64921	1.03%	0.016%
74	6.438	6.425	6.455	HH	1490	24786	0.39%	0.006%
75	6.478	6.455	6.502	HH	1622	41829	0.66%	0.010%
76	6.521	6.502	6.545	HH	1679	38640	0.61%	0.010%
77	6.560	6.545	6.664	HH	1657	106519	1.69%	0.026%
78	6.674	6.664	6.685	HH	1514	18928	0.30%	0.005%
79	6.696	6.685	6.703	HH	1526	15797	0.25%	0.004%
80	6.713	6.703	6.722	HH	1593	17673	0.28%	0.004%
81	6.731	6.722	6.755	HH	1584	29747	0.47%	0.007%
82	6.760	6.755	6.778	HH	1562	19949	0.32%	0.005%
83	6.816	6.778	6.872	HH	2771	108270	1.72%	0.027%
84	6.887	6.872	6.915	HH	2066	45699	0.73%	0.011%
85	6.932	6.915	6.951	HH	2109	38697	0.61%	0.010%
86	6.963	6.951	7.005	HH	1632	49432	0.79%	0.012%
87	7.013	7.005	7.028	HH	1509	20607	0.33%	0.005%
88	7.036	7.028	7.053	HH	1580	21892	0.35%	0.005%
89	7.107	7.053	7.128	HH	1571	67148	1.07%	0.017%

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90	7.170	7.128	7.188	HH	1766	58342	0.93%	0.014%
91	7.223	7.188	7.255	HH	1773	67115	1.07%	0.017%
92	7.268	7.255	7.295	HH	1750	40314	0.64%	0.010%
93	7.319	7.295	7.327	HH	1957	34320	0.55%	0.009%
94	7.342	7.327	7.438	HH	2098	119484	1.90%	0.030%
95	7.478	7.438	7.520	HH	2212	94119	1.49%	0.023%
96	7.555	7.520	7.565	HH	1968	50689	0.80%	0.013%
97	7.572	7.565	7.583	HH	1963	19980	0.32%	0.005%
98	7.603	7.583	7.622	HH	1959	42546	0.68%	0.011%
99	7.628	7.622	7.645	HH	1832	24972	0.40%	0.006%
100	7.656	7.645	7.682	HH	1888	39494	0.63%	0.010%
101	7.710	7.682	7.723	HH	1882	44584	0.71%	0.011%
102	7.779	7.723	7.793	HH	2114	81974	1.30%	0.020%
103	7.801	7.793	7.862	HH	2125	80520	1.28%	0.020%
104	7.910	7.862	7.935	HH	2816	100023	1.59%	0.025%
105	8.011	7.935	8.035	HH	2919	156843	2.49%	0.039%
106	8.067	8.035	8.081	HH	3882	81758	1.30%	0.020%
107	8.090	8.081	8.118	HH	3267	61339	0.97%	0.015%
108	8.147	8.118	8.177	HH	2595	89518	1.42%	0.022%
109	8.197	8.177	8.210	HH	2807	52491	0.83%	0.013%
110	8.231	8.210	8.248	HH	2802	61421	0.98%	0.015%
111	8.262	8.248	8.275	HH	2805	43085	0.68%	0.011%
112	8.300	8.275	8.315	HH	3054	68618	1.09%	0.017%
113	8.375	8.315	8.405	HH	4138	173229	2.75%	0.043%
114	8.449	8.405	8.462	HH	3912	118731	1.89%	0.030%
115	8.479	8.462	8.517	HH	4036	118722	1.89%	0.030%
116	8.549	8.517	8.590	HH	74310	806988	12.82%	0.201%
117	8.621	8.590	8.648	HH	4741	154835	2.46%	0.038%
118	8.672	8.648	8.694	HH	4622	118433	1.88%	0.029%
119	8.712	8.694	8.723	HH	4568	76614	1.22%	0.019%
120	8.728	8.723	8.742	HH	4464	48722	0.77%	0.012%
121	8.787	8.742	8.802	HH	4662	163448	2.60%	0.041%
122	8.847	8.802	8.868	HH	5211	197884	3.14%	0.049%
123	8.901	8.868	8.915	HH	6293	162349	2.58%	0.040%
124	8.929	8.915	8.946	HH	6315	117114	1.86%	0.029%
125	8.991	8.946	9.001	HH	7306	224057	3.56%	0.056%
126	9.018	9.001	9.039	HH	9140	174729	2.77%	0.043%
127	9.058	9.039	9.081	HH	7572	178664	2.84%	0.044%
128	9.107	9.081	9.121	HH	7873	174737	2.77%	0.043%
129	9.199	9.121	9.216	HH	9718	478086	7.59%	0.119%
130	9.229	9.216	9.270	HH	9622	294659	4.68%	0.073%
131	9.304	9.270	9.325	HH	11407	327801	5.21%	0.081%
132	9.370	9.325	9.377	HH	11011	324623	5.16%	0.081%
133	9.395	9.377	9.410	HH	11958	224468	3.56%	0.056%
134	9.419	9.410	9.435	HH	11201	166451	2.64%	0.041%
135	9.479	9.435	9.512	HH	12654	537277	8.53%	0.134%
136	9.561	9.512	9.573	HH	13287	450534	7.15%	0.112%
137	9.586	9.573	9.596	HH	13223	179367	2.85%	0.045%
138	9.604	9.596	9.619	HH	13053	175612	2.79%	0.044%
139	9.634	9.619	9.646	HH	12908	203657	3.23%	0.051%
140	9.696	9.646	9.705	HH	15200	501262	7.96%	0.125%
141	9.719	9.705	9.751	HH	16308	423672	6.73%	0.105%

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142	9.766	9.751	9.782	HH	15390	274427	4.36%	0.068%
143	9.814	9.782	9.853	HH	16924	700661	11.13%	0.174%
144	9.868	9.853	9.896	HH	16813	414935	6.59%	0.103%
145	9.929	9.896	9.962	HH	18262	672650	10.68%	0.167%
146	9.983	9.962	9.993	HH	17948	324918	5.16%	0.081%
147	10.050	9.993	10.067	HH	21389	866992	13.77%	0.215%
148	10.088	10.067	10.103	HH	21353	438281	6.96%	0.109%
149	10.118	10.103	10.131	HH	20603	339168	5.39%	0.084%
150	10.155	10.131	10.167	HH	22204	454947	7.22%	0.113%
151	10.190	10.167	10.215	HH	22013	631634	10.03%	0.157%
152	10.235	10.215	10.244	HH	22279	372209	5.91%	0.092%
153	10.264	10.244	10.284	HH	24591	562791	8.94%	0.140%
154	10.328	10.284	10.355	HH	24289	990875	15.74%	0.246%
155	10.376	10.355	10.395	HH	24998	590809	9.38%	0.147%
156	10.411	10.395	10.422	HH	25633	404198	6.42%	0.100%
157	10.483	10.422	10.508	HH	31889	1424804	22.63%	0.354%
158	10.558	10.508	10.574	HH	31945	1146837	18.21%	0.285%
159	10.584	10.574	10.600	HH	29769	458695	7.28%	0.114%
160	10.639	10.600	10.663	HH	33283	1150383	18.27%	0.286%
161	10.684	10.663	10.702	HH	30727	694849	11.03%	0.173%
162	10.727	10.702	10.741	HH	32927	753242	11.96%	0.187%
163	10.762	10.741	10.796	HH	35511	1086128	17.25%	0.270%
164	10.833	10.796	10.854	HH	37844	1202382	19.09%	0.299%
165	10.903	10.854	10.932	HH	44905	1822963	28.95%	0.453%
166	10.945	10.932	10.966	HH	38087	729561	11.59%	0.181%
167	10.985	10.966	10.998	HH	35231	680990	10.81%	0.169%
168	11.011	10.998	11.022	HH	35067	487169	7.74%	0.121%
169	11.043	11.022	11.061	HH	39712	860935	13.67%	0.214%
170	11.089	11.061	11.103	HH	44228	1026103	16.29%	0.255%
171	11.119	11.103	11.141	HH	45795	939537	14.92%	0.233%
172	11.182	11.141	11.211	HH	48318	1702442	27.04%	0.423%
173	11.233	11.211	11.258	HH	41131	1144858	18.18%	0.284%
174	11.272	11.258	11.289	HH	44347	772769	12.27%	0.192%
175	11.298	11.289	11.308	HH	40493	449486	7.14%	0.112%
176	11.328	11.308	11.341	HH	45327	831432	13.20%	0.207%
177	11.353	11.341	11.368	HH	43460	703042	11.16%	0.175%
178	11.393	11.368	11.418	HH	45129	1307969	20.77%	0.325%
179	11.438	11.418	11.465	HH	45429	1214368	19.28%	0.302%
180	11.482	11.465	11.502	HH	47853	1007486	16.00%	0.250%
181	11.510	11.502	11.525	HH	47315	650088	10.32%	0.162%
182	11.539	11.525	11.560	HH	46037	951844	15.12%	0.237%
183	11.582	11.560	11.605	HH	44563	1155610	18.35%	0.287%
184	11.632	11.605	11.656	HH	62596	1585710	25.18%	0.394%
185	11.668	11.656	11.682	HH	44047	659672	10.48%	0.164%
186	11.706	11.682	11.720	HH	45008	1022121	16.23%	0.254%
187	11.740	11.720	11.758	HH	47129	1039672	16.51%	0.258%
188	11.787	11.758	11.816	HH	52502	1673833	26.58%	0.416%
189	11.851	11.816	11.892	HH	54609	2290204	36.37%	0.569%
190	11.928	11.892	11.942	HH	50237	1416821	22.50%	0.352%
191	11.954	11.942	11.995	HH	50554	1566832	24.88%	0.389%
192	12.031	11.995	12.047	HH	53020	1589814	25.25%	0.395%
193	12.069	12.047	12.085	HH	58220	1241853	19.72%	0.309%
194	12.097	12.085	12.159	HH	53551	2258050	35.86%	0.561%

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195	12.191	12.159	12.218	HH	58507	1911187	30.35%	0.475%
196	12.235	12.218	12.255	HH	54558	1156741	18.37%	0.287%
197	12.286	12.255	12.317	HH	69686	2096108	33.29%	0.521%
198	12.333	12.317	12.370	HH	53529	1680148	26.68%	0.417%
199	12.385	12.370	12.404	HH	52112	1065254	16.92%	0.265%
200	12.433	12.404	12.467	HH	55102	1984557	31.52%	0.493%
201	12.501	12.467	12.517	HH	54282	1611579	25.59%	0.400%
202	12.536	12.517	12.584	HH	54838	2114000	33.57%	0.525%
203	12.609	12.584	12.623	HH	54516	1206668	19.16%	0.300%
204	12.640	12.623	12.652	HH	55120	941517	14.95%	0.234%
205	12.662	12.652	12.671	HH	55651	631184	10.02%	0.157%
206	12.693	12.671	12.710	HH	58592	1305688	20.73%	0.324%
207	12.721	12.710	12.759	HH	55880	1587350	25.21%	0.394%
208	12.779	12.759	12.803	HH	54588	1383239	21.97%	0.344%
209	12.828	12.803	12.842	HH	55733	1258047	19.98%	0.313%
210	12.858	12.842	12.877	HH	57829	1181055	18.76%	0.293%
211	12.893	12.877	12.905	HH	55193	883371	14.03%	0.220%
212	12.952	12.905	12.979	HH	66967	2526059	40.11%	0.628%
213	13.000	12.979	13.018	HH	58700	1305410	20.73%	0.324%
214	13.029	13.018	13.066	HH	55827	1580684	25.10%	0.393%
215	13.092	13.066	13.114	HH	53903	1521073	24.16%	0.378%
216	13.135	13.114	13.155	HH	54135	1296933	20.60%	0.322%
217	13.192	13.155	13.215	HH	54111	1913122	30.38%	0.475%
218	13.223	13.215	13.230	HH	53852	482591	7.66%	0.120%
219	13.254	13.230	13.272	HH	60637	1407893	22.36%	0.350%
220	13.285	13.272	13.295	HH	55694	762829	12.11%	0.190%
221	13.324	13.295	13.341	HH	56004	1522944	24.19%	0.378%
222	13.355	13.341	13.382	HH	57733	1367318	21.71%	0.340%
223	13.428	13.382	13.456	HH	56303	2442927	38.79%	0.607%
224	13.473	13.456	13.492	HH	55320	1159064	18.41%	0.288%
225	13.522	13.492	13.558	HH	75161	2475554	39.31%	0.615%
226	13.585	13.558	13.612	HH	54374	1725560	27.40%	0.429%
227	13.640	13.612	13.647	HH	55632	1151419	18.29%	0.286%
228	13.664	13.647	13.682	HH	58227	1181676	18.77%	0.294%
229	13.701	13.682	13.726	HH	56761	1480633	23.51%	0.368%
230	13.756	13.726	13.766	HH	54710	1265882	20.10%	0.315%
231	13.807	13.766	13.826	HH	56263	2003351	31.81%	0.498%
232	13.843	13.826	13.853	HH	55256	878520	13.95%	0.218%
233	13.877	13.853	13.890	HH	56518	1225077	19.45%	0.304%
234	13.909	13.890	13.931	HH	59508	1408967	22.38%	0.350%
235	13.949	13.931	13.964	HH	57017	1090170	17.31%	0.271%
236	13.979	13.964	14.025	HH	56521	2060578	32.72%	0.512%
237	14.059	14.025	14.074	HH	56899	1634466	25.96%	0.406%
238	14.089	14.074	14.109	HH	58155	1146119	18.20%	0.285%
239	14.136	14.109	14.160	HH	56102	1700203	27.00%	0.422%
240	14.224	14.160	14.264	HH	55739	3380952	53.69%	0.840%
241	14.300	14.264	14.334	HH	60729	2324779	36.92%	0.578%
242	14.367	14.334	14.392	HH	55203	1882143	29.89%	0.468%
243	14.406	14.392	14.417	HH	54163	826478	13.12%	0.205%
244	14.434	14.417	14.486	HH	55514	2227140	35.37%	0.553%
245	14.512	14.486	14.535	HH	56816	1615480	25.65%	0.401%
246	14.546	14.535	14.580	HH	55299	1481911	23.53%	0.368%

					rteres.txt			
247	14.598	14.580	14.612	HH	58644	1083247	17.20%	0.269%
248	14.624	14.612	14.659	HH	56587	1514622	24.05%	0.376%
249	14.700	14.659	14.811	HH	57786	4951297	78.63%	1.230%
250	14.842	14.811	14.888	HH	52230	2362047	37.51%	0.587%
251	14.908	14.888	14.937	HH	54457	1528736	24.28%	0.380%
252	14.967	14.937	14.997	HH	221949	3757679	59.67%	0.934%
253	15.008	14.997	15.048	HH	51790	1524627	24.21%	0.379%
254	15.072	15.048	15.098	HH	50156	1498494	23.80%	0.372%
255	15.122	15.098	15.131	HH	50233	975505	15.49%	0.242%
256	15.146	15.131	15.155	HH	52083	732162	11.63%	0.182%
257	15.169	15.155	15.205	HH	54392	1554749	24.69%	0.386%
258	15.216	15.205	15.288	HH	51193	2385183	37.88%	0.593%
259	15.307	15.288	15.328	HH	47118	1116651	17.73%	0.277%
260	15.343	15.328	15.397	HH	49822	1904192	30.24%	0.473%
261	15.409	15.397	15.442	HH	44744	1169606	18.57%	0.291%
262	15.459	15.442	15.485	HH	43882	1118866	17.77%	0.278%
263	15.503	15.485	15.545	HH	43595	1539157	24.44%	0.382%
264	15.554	15.545	15.567	HH	41607	548374	8.71%	0.136%
265	15.599	15.567	15.670	HH	81020	3372820	53.56%	0.838%
266	15.690	15.670	15.704	HH	45641	870620	13.83%	0.216%
267	15.716	15.704	15.735	HH	45319	791702	12.57%	0.197%
268	15.745	15.735	15.762	HH	40701	643531	10.22%	0.160%
269	15.784	15.762	15.849	HH	51849	2101680	33.38%	0.522%
270	15.862	15.849	15.907	HH	36611	1246408	19.79%	0.310%
271	15.932	15.907	15.955	HH	34589	983927	15.63%	0.244%
272	15.980	15.955	16.039	HH	34748	1715442	27.24%	0.426%
273	16.048	16.039	16.082	HH	32645	822261	13.06%	0.204%
274	16.088	16.082	16.108	HH	31650	504630	8.01%	0.125%
275	16.142	16.108	16.174	HH	33400	1272846	20.21%	0.316%
276	16.194	16.174	16.220	HH	37212	919428	14.60%	0.228%
277	16.258	16.220	16.348	HH	32511	2268698	36.03%	0.564%
278	16.354	16.348	16.387	HH	28071	640398	10.17%	0.159%
279	16.407	16.387	16.461	HH	30235	1250678	19.86%	0.311%
280	16.479	16.461	16.490	HH	27402	474673	7.54%	0.118%
281	16.509	16.490	16.564	HH	28380	1214119	19.28%	0.302%
282	16.583	16.564	16.598	HH	28167	554672	8.81%	0.138%
283	16.627	16.598	16.662	HH	34426	1180151	18.74%	0.293%
284	16.678	16.662	16.700	HH	36596	721425	11.46%	0.179%
285	16.720	16.700	16.737	HH	33221	656404	10.42%	0.163%
286	16.774	16.737	16.801	HH	38336	1175237	18.66%	0.292%
287	16.821	16.801	16.835	HH	26424	525853	8.35%	0.131%
288	16.852	16.835	16.871	HH	26631	550366	8.74%	0.137%
289	16.887	16.871	16.933	HH	25464	927251	14.73%	0.230%
290	16.975	16.933	16.995	HH	24622	895795	14.23%	0.223%
291	17.045	16.995	17.079	HH	28895	1268831	20.15%	0.315%
292	17.107	17.079	17.126	HH	29343	743958	11.81%	0.185%
293	17.146	17.126	17.174	HH	34769	818857	13.00%	0.203%
294	17.200	17.174	17.210	HH	36968	647815	10.29%	0.161%
295	17.227	17.210	17.328	HH	65538	2106440	33.45%	0.523%
296	17.364	17.328	17.383	HH	23254	763767	12.13%	0.190%
297	17.403	17.383	17.415	HH	23496	450208	7.15%	0.112%
298	17.426	17.415	17.449	HH	23369	472775	7.51%	0.117%
299	17.488	17.449	17.503	HH	23509	736385	11.69%	0.183%

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300	17.513	17.503	17.525	HH	23526	308449	4.90%	0.077%
301	17.563	17.525	17.582	HH	45035	1235423	19.62%	0.307%
302	17.599	17.582	17.649	HH	53673	1366390	21.70%	0.340%
303	17.659	17.649	17.668	HH	23859	270774	4.30%	0.067%
304	17.694	17.668	17.732	HH	36438	1043303	16.57%	0.259%
305	17.744	17.732	17.763	HH	23528	433368	6.88%	0.108%
306	17.797	17.763	17.813	HH	23627	710000	11.28%	0.176%
307	17.830	17.813	17.850	HH	23673	507403	8.06%	0.126%
308	17.892	17.850	17.925	HH	24130	1054049	16.74%	0.262%
309	17.932	17.925	17.943	HH	23422	247010	3.92%	0.061%
310	18.039	17.943	18.090	HH	38648	2346051	37.26%	0.583%
311	18.131	18.090	18.172	HH	44832	1438327	22.84%	0.357%
312	18.217	18.172	18.273	HH	27143	1558748	24.75%	0.387%
313	18.298	18.273	18.333	HH	29449	962490	15.28%	0.239%
314	18.391	18.333	18.409	HH	32804	1256953	19.96%	0.312%
315	18.464	18.409	18.525	HH	72182	2835917	45.04%	0.705%
316	18.555	18.525	18.608	HH	34331	1497902	23.79%	0.372%
317	18.617	18.608	18.637	HH	27636	462727	7.35%	0.115%
318	18.673	18.637	18.700	HH	27664	1026231	16.30%	0.255%
319	18.778	18.700	18.821	HH	31634	2046803	32.50%	0.509%
320	18.871	18.821	18.905	HH	48441	1712311	27.19%	0.425%
321	18.934	18.905	18.952	HH	31199	859947	13.66%	0.214%
322	18.979	18.952	19.003	HH	46199	1085282	17.23%	0.270%
323	19.016	19.003	19.029	HH	30479	457715	7.27%	0.114%
324	19.061	19.029	19.119	HH	35204	1750678	27.80%	0.435%
325	19.138	19.119	19.150	HH	31267	570263	9.06%	0.142%
326	19.196	19.150	19.212	HH	32918	1188533	18.87%	0.295%
327	19.232	19.212	19.247	HH	35439	702370	11.15%	0.175%
328	19.277	19.247	19.336	HH	62726	2551686	40.52%	0.634%
329	19.355	19.336	19.368	HH	39866	759620	12.06%	0.189%
330	19.382	19.368	19.414	HH	40702	1038656	16.49%	0.258%
331	19.445	19.414	19.499	HH	43314	1930463	30.66%	0.480%
332	19.519	19.499	19.544	HH	39498	987471	15.68%	0.245%
333	19.600	19.544	19.621	HH	39562	1691675	26.86%	0.420%
334	19.661	19.621	19.687	HH	42999	1502270	23.86%	0.373%
335	19.715	19.687	19.733	HH	41233	1062757	16.88%	0.264%
336	19.759	19.733	19.794	HH	58479	1708474	27.13%	0.425%
337	19.806	19.794	19.841	HH	39685	1088933	17.29%	0.271%
338	19.870	19.841	19.895	HH	42357	1254530	19.92%	0.312%
339	19.913	19.895	19.931	HH	38628	825936	13.12%	0.205%
340	19.984	19.931	20.008	HH	39867	1789014	28.41%	0.445%
341	20.065	20.008	20.103	HH	51126	2559694	40.65%	0.636%
342	20.123	20.103	20.166	HH	44084	1628110	25.86%	0.405%
343	20.176	20.166	20.192	HH	41961	634781	10.08%	0.158%
344	20.231	20.192	20.254	HH	43455	1580904	25.11%	0.393%
345	20.308	20.254	20.347	HH	48070	2539164	40.32%	0.631%
346	20.371	20.347	20.386	HH	46992	1069303	16.98%	0.266%
347	20.404	20.386	20.424	HH	49221	1055591	16.76%	0.262%
348	20.439	20.424	20.462	HH	46100	1052078	16.71%	0.261%
349	20.478	20.462	20.492	HH	45510	807275	12.82%	0.201%
350	20.526	20.492	20.568	HH	50213	2125082	33.75%	0.528%
351	20.592	20.568	20.624	HH	50258	1583115	25.14%	0.393%

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352	20.682	20.624	20.708	HH	46063	2308921	36.67%	0.574%
353	20.785	20.708	20.809	HH	50264	2873373	45.63%	0.714%
354	20.834	20.809	20.847	HH	49794	1106139	17.57%	0.275%
355	20.867	20.847	20.893	HH	51633	1365258	21.68%	0.339%
356	20.902	20.893	20.942	HH	47888	1398431	22.21%	0.347%
357	20.979	20.942	21.064	HH	47865	3442034	54.66%	0.855%
358	21.112	21.064	21.124	HH	46310	1644358	26.11%	0.409%
359	21.150	21.124	21.170	HH	47405	1292966	20.53%	0.321%
360	21.202	21.170	21.293	HH	50780	3520082	55.90%	0.875%
361	21.376	21.293	21.405	HH	47719	3101067	49.25%	0.771%
362	21.445	21.405	21.475	HH	46732	1970064	31.29%	0.490%
363	21.502	21.475	21.532	HH	46652	1575303	25.02%	0.391%
364	21.550	21.532	21.637	HH	46534	2910478	46.22%	0.723%
365	21.685	21.637	21.738	HH	48186	2816342	44.72%	0.700%
366	21.755	21.738	21.793	HH	45839	1500287	23.83%	0.373%
367	21.822	21.793	21.891	HH	45273	2631632	41.79%	0.654%
368	21.914	21.891	21.935	HH	44763	1185197	18.82%	0.295%
369	21.954	21.935	22.081	HH	45157	3905516	62.02%	0.970%
370	22.093	22.081	22.108	HH	43982	713060	11.32%	0.177%
371	22.233	22.108	22.288	HH	47681	4895912	77.75%	1.217%
372	22.316	22.288	22.366	HH	45922	2125200	33.75%	0.528%
373	22.382	22.366	22.412	HH	45262	1235026	19.61%	0.307%
374	22.418	22.412	22.434	HH	45148	617404	9.80%	0.153%
375	22.455	22.434	22.515	HH	45182	2153154	34.19%	0.535%
376	22.558	22.515	22.638	HH	44790	3296233	52.35%	0.819%
377	22.657	22.638	22.708	HH	44136	1847046	29.33%	0.459%
378	22.843	22.708	22.946	HH	45639	6297047	100.00%	1.565%
379	22.965	22.946	22.989	HH	42897	1099063	17.45%	0.273%
380	23.106	22.989	23.148	HH	43748	4129750	65.58%	1.026%
381	23.199	23.148	23.322	HH	44171	4519667	71.77%	1.123%
382	23.332	23.322	23.347	HH	42585	644191	10.23%	0.160%
383	23.379	23.347	23.391	HH	42717	1115964	17.72%	0.277%
384	23.410	23.391	23.431	HH	42678	1039763	16.51%	0.258%
385	23.457	23.431	23.477	HH	42734	1157779	18.39%	0.288%
386	23.564	23.477	23.698	HH	44203	5660717	89.89%	1.407%
387	23.726	23.698	23.739	HH	41483	1019105	16.18%	0.253%
388	23.769	23.739	23.801	HH	41907	1548316	24.59%	0.385%
389	23.813	23.801	23.952	HH	41606	3723625	59.13%	0.925%
390	23.972	23.952	23.987	HH	41092	881155	13.99%	0.219%
391	24.030	23.987	24.068	HH	41530	2004952	31.84%	0.498%
392	24.117	24.068	24.225	HH	42300	3907509	62.05%	0.971%
393	24.269	24.225	24.322	HH	41557	2392502	37.99%	0.595%
394	24.386	24.322	24.447	HH	42327	3144763	49.94%	0.781%
395	24.459	24.447	24.498	HH	41743	1262111	20.04%	0.314%
396	24.535	24.498	24.591	HH	42108	2350445	37.33%	0.584%
397	24.614	24.591	24.635	HH	42012	1109432	17.62%	0.276%
398	24.644	24.635	24.666	HH	41866	766269	12.17%	0.190%
399	24.680	24.666	24.715	HH	41856	1230424	19.54%	0.306%
400	24.746	24.715	24.785	HH	41724	1742883	27.68%	0.433%
401	24.881	24.785	24.935	HH	41973	3747167	59.51%	0.931%
402	24.959	24.935	25.096	HH	41852	4008475	63.66%	0.996%
403	25.104	25.096	25.128	HH	40588	774913	12.31%	0.193%
404	25.136	25.128	25.159	HH	40626	737153	11.71%	0.183%

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405	25.169	25.159	25.178	HH	40484	477983	7.59%	0.119%
406	25.227	25.178	25.262	HH	40962	2035754	32.33%	0.506%
407	25.288	25.262	25.298	HH	40902	900640	14.30%	0.224%
408	25.360	25.298	25.478	HH	41322	4410034	70.03%	1.096%
					Sum of corrected areas:		402430935	

C44-FE082118.M Wed Sep 19 08:12:37 2018