

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101118\
 Data File : FE028905.D
 Signal(s) : FID1B.CH
 Acq On : 11 Oct 2018 12:45
 Sample : J5329-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.533	2.515	2.595	PH	219261	1594614	44.94%	1.368%
2	2.603	2.595	2.640	PH	84	-3667	-0.10%	-0.003%
3	2.652	2.640	2.658	PH	-123	-2438	-0.07%	-0.002%
4	2.666	2.658	2.700	PH	-110	-5552	-0.16%	-0.005%
5	2.708	2.700	2.727	PH	-162	-4965	-0.14%	-0.004%
6	2.753	2.727	2.772	PH	-140	-7166	-0.20%	-0.006%
7	2.800	2.772	2.835	PH	263	-5242	-0.15%	-0.004%
8	2.845	2.835	2.852	PH	-309	-4061	-0.11%	-0.003%
9	2.877	2.852	2.895	PH	-317	-9304	-0.26%	-0.008%
10	2.914	2.895	2.941	PH	-320	-10917	-0.31%	-0.009%
11	2.959	2.941	2.985	PH	-229	-8663	-0.24%	-0.007%
12	3.006	2.985	3.038	PH	-232	-8977	-0.25%	-0.008%
13	3.057	3.038	3.074	PH	-187	-5313	-0.15%	-0.005%
14	3.084	3.074	3.108	PH	-223	-5619	-0.16%	-0.005%
15	3.115	3.108	3.132	PH	-199	-3819	-0.11%	-0.003%
16	3.138	3.132	3.146	PH	-231	-2373	-0.07%	-0.002%
17	3.153	3.146	3.191	PH	-209	-8384	-0.24%	-0.007%
18	3.197	3.191	3.207	PH	-246	-2872	-0.08%	-0.002%
19	3.221	3.207	3.243	PH	-284	-6954	-0.20%	-0.006%
20	3.285	3.243	3.308	PH	-175	-12307	-0.35%	-0.011%
21	3.337	3.308	3.348	PH	-109	-5780	-0.16%	-0.005%
22	3.369	3.348	3.385	PH	-111	-4628	-0.13%	-0.004%
23	3.396	3.385	3.411	PH	-152	-2806	-0.08%	-0.002%
24	3.418	3.411	3.447	PH	-77	-3981	-0.11%	-0.003%
25	3.477	3.447	3.518	PH	382	7000	0.20%	0.006%
26	3.528	3.518	3.605	HH	330	3879	0.11%	0.003%
27	3.615	3.605	3.621	PH	-54	-880	-0.02%	-0.001%
28	3.629	3.621	3.656	PH	-66	-1568	-0.04%	-0.001%
29	3.667	3.656	3.715	PH	-47	-4997	-0.14%	-0.004%
30	3.748	3.715	3.758	PH	-53	-2954	-0.08%	-0.003%
31	3.768	3.758	3.805	PH	-48	-3756	-0.11%	-0.003%
32	3.812	3.805	3.842	PH	-73	-3005	-0.08%	-0.003%
33	3.864	3.842	3.918	PH	197	-117	-0.00%	-0.000%
34	3.956	3.918	3.968	PH	191	2922	0.08%	0.003%
35	3.971	3.968	3.984	HH	193	916	0.03%	0.001%
36	3.995	3.984	4.015	HH	116	1313	0.04%	0.001%

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37	4.021	4.015	4.057	HH	153	-291	-0.01%	-0.000%	
38	4.098	4.057	4.121	PH	120	-1077	-0.03%	-0.001%	
39	4.156	4.121	4.165	PH	185	969	0.03%	0.001%	
40	4.178	4.165	4.201	HH	217	2503	0.07%	0.002%	
41	4.219	4.201	4.365	HH	28081	458046	12.91%	0.393%	
42	4.400	4.365	4.422	HH	803	23901	0.67%	0.021%	
43	4.438	4.422	4.464	HH	786	17329	0.49%	0.015%	
44	4.482	4.464	4.505	HH	835	15607	0.44%	0.013%	
45	4.514	4.505	4.538	HH	530	9879	0.28%	0.008%	
46	4.549	4.538	4.559	HH	582	6024	0.17%	0.005%	
47	4.588	4.559	4.596	HH	843	15280	0.43%	0.013%	
48	4.623	4.596	4.721	HH	303655	2590208	72.99%	2.222%	
49	4.734	4.721	4.746	HH	990	13483	0.38%	0.012%	
50	4.779	4.746	4.801	HH	3450	57848	1.63%	0.050%	
51	4.824	4.801	4.895	HH	2170	65340	1.84%	0.056%	
52	4.912	4.895	4.935	HH	715	13602	0.38%	0.012%	
53	4.955	4.935	4.983	HH	584	15333	0.43%	0.013%	
54	4.998	4.983	5.008	HH	567	7314	0.21%	0.006%	
55	5.044	5.008	5.063	HH	578	16288	0.46%	0.014%	
56	5.073	5.063	5.085	HH	545	6089	0.17%	0.005%	
57	5.111	5.085	5.127	HH	513	11626	0.33%	0.010%	
58	5.138	5.127	5.145	HH	446	4514	0.13%	0.004%	
59	5.161	5.145	5.185	HH	526	9837	0.28%	0.008%	
60	5.227	5.185	5.263	HH	923	25833	0.73%	0.022%	
61	5.281	5.263	5.297	HH	558	9444	0.27%	0.008%	
62	5.346	5.297	5.356	HH	526	15133	0.43%	0.013%	
63	5.364	5.356	5.377	HH	482	5110	0.14%	0.004%	
64	5.389	5.377	5.398	HH	449	5138	0.14%	0.004%	
65	5.411	5.398	5.425	HH	481	6419	0.18%	0.006%	
66	5.478	5.425	5.488	HH	571	15024	0.42%	0.013%	
67	5.507	5.488	5.535	HH	921	17388	0.49%	0.015%	
68	5.541	5.535	5.555	HH	575	6552	0.18%	0.006%	
69	5.588	5.555	5.642	HH	584	26140	0.74%	0.022%	
70	5.666	5.642	5.711	HH	1392	30588	0.86%	0.026%	
71	5.723	5.711	5.768	HH	570	16447	0.46%	0.014%	
72	5.777	5.768	5.808	HH	579	10596	0.30%	0.009%	
73	5.833	5.808	5.875	HH	659	24510	0.69%	0.021%	
74	5.881	5.875	5.921	HH	714	16678	0.47%	0.014%	
75	5.930	5.921	5.943	HH	699	7673	0.22%	0.007%	
76	5.956	5.943	5.968	HH	604	8166	0.23%	0.007%	
77	5.977	5.968	5.991	HH	550	6925	0.20%	0.006%	
78	6.008	5.991	6.026	HH	598	11063	0.31%	0.009%	
79	6.047	6.026	6.063	HH	640	11963	0.34%	0.010%	
80	6.101	6.063	6.110	HH	757	16926	0.48%	0.015%	
81	6.128	6.110	6.163	HH	820	20018	0.56%	0.017%	
82	6.170	6.163	6.180	HH	647	6199	0.17%	0.005%	
83	6.191	6.180	6.198	HH	654	6598	0.19%	0.006%	
84	6.224	6.198	6.250	HH	973	23086	0.65%	0.020%	
85	6.260	6.250	6.295	HH	818	19305	0.54%	0.017%	
86	6.311	6.295	6.325	HH	826	13390	0.38%	0.011%	
87	6.359	6.325	6.425	HH	1746	58789	1.66%	0.050%	
88	6.456	6.425	6.466	HH	864	18795	0.53%	0.016%	
89	6.473	6.466	6.485	HH	777	8389	0.24%	0.007%	

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90	6.495	6.485	6.503	HH	781	7844	0.22%	0.007%
91	6.573	6.503	6.616	HH	1059	60028	1.69%	0.051%
92	6.648	6.616	6.788	HH	307504	2997343	84.46%	2.571%
93	6.822	6.788	6.863	HH	3127	91446	2.58%	0.078%
94	6.883	6.863	7.001	HH	1420	97950	2.76%	0.084%
95	7.030	7.001	7.086	HH	1043	45361	1.28%	0.039%
96	7.112	7.086	7.155	HH	985	35023	0.99%	0.030%
97	7.177	7.155	7.227	HH	931	38333	1.08%	0.033%
98	7.248	7.227	7.262	HH	967	18171	0.51%	0.016%
99	7.288	7.262	7.308	HH	1118	26132	0.74%	0.022%
100	7.317	7.308	7.336	HH	979	15638	0.44%	0.013%
101	7.364	7.336	7.381	HH	942	22675	0.64%	0.019%
102	7.412	7.381	7.453	HH	919	36588	1.03%	0.031%
103	7.482	7.453	7.502	HH	955	25663	0.72%	0.022%
104	7.523	7.502	7.563	HH	1057	34369	0.97%	0.029%
105	7.580	7.563	7.611	HH	1158	29653	0.84%	0.025%
106	7.629	7.611	7.645	HH	1107	20047	0.56%	0.017%
107	7.651	7.645	7.680	HH	990	18819	0.53%	0.016%
108	7.700	7.680	7.721	HH	933	21888	0.62%	0.019%
109	7.724	7.721	7.764	HH	951	21061	0.59%	0.018%
110	7.778	7.764	7.792	HH	911	14238	0.40%	0.012%
111	7.872	7.792	7.903	HH	1830	71136	2.00%	0.061%
112	7.981	7.903	8.022	HH	3423	130408	3.67%	0.112%
113	8.039	8.022	8.111	HH	2484	75221	2.12%	0.065%
114	8.147	8.111	8.171	HH	1168	37550	1.06%	0.032%
115	8.178	8.171	8.186	HH	1068	8772	0.25%	0.008%
116	8.214	8.186	8.253	HH	1092	39798	1.12%	0.034%
117	8.286	8.253	8.304	HH	1034	29986	0.84%	0.026%
118	8.335	8.304	8.343	HH	1169	25094	0.71%	0.022%
119	8.357	8.343	8.385	HH	1287	27013	0.76%	0.023%
120	8.396	8.385	8.400	HH	982	9146	0.26%	0.008%
121	8.452	8.400	8.500	HH	333022	3151501	88.81%	2.703%
122	8.522	8.500	8.574	HH	55156	698991	19.70%	0.600%
123	8.587	8.574	8.648	HH	4424	126356	3.56%	0.108%
124	8.664	8.648	8.797	HH	1926	129721	3.66%	0.111%
125	8.823	8.797	8.868	HH	1668	56956	1.60%	0.049%
126	8.891	8.868	8.935	HH	1704	56640	1.60%	0.049%
127	8.991	8.935	9.074	HH	1566	118021	3.33%	0.101%
128	9.100	9.074	9.146	HH	1677	61956	1.75%	0.053%
129	9.181	9.146	9.224	HH	1994	71769	2.02%	0.062%
130	9.240	9.224	9.251	HH	1491	24071	0.68%	0.021%
131	9.282	9.251	9.306	HH	2134	58946	1.66%	0.051%
132	9.320	9.306	9.355	HH	1907	45480	1.28%	0.039%
133	9.457	9.355	9.511	HH	5112	183427	5.17%	0.157%
134	9.535	9.511	9.548	HH	1528	31382	0.88%	0.027%
135	9.574	9.548	9.595	HH	1687	42382	1.19%	0.036%
136	9.619	9.595	9.635	HH	1430	32509	0.92%	0.028%
137	9.679	9.635	9.703	HH	1802	67287	1.90%	0.058%
138	9.718	9.703	9.765	HH	1746	60587	1.71%	0.052%
139	9.789	9.765	9.827	HH	1894	62809	1.77%	0.054%
140	9.839	9.827	9.878	HH	1888	50643	1.43%	0.043%
141	9.898	9.878	9.961	HH	2791	84575	2.38%	0.073%

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142	9.976	9.961	9.993	HH	1602	28886	0.81%	0.025%
143	10.007	9.993	10.024	HH	1680	29218	0.82%	0.025%
144	10.060	10.024	10.155	HH	313672	3290457	92.72%	2.823%
145	10.171	10.155	10.214	HH	3853	96825	2.73%	0.083%
146	10.237	10.214	10.260	HH	2007	51136	1.44%	0.044%
147	10.274	10.260	10.318	HH	1717	56523	1.59%	0.048%
148	10.334	10.318	10.391	HH	1712	70226	1.98%	0.060%
149	10.408	10.391	10.423	HH	1880	33528	0.94%	0.029%
150	10.452	10.423	10.506	HH	2188	95137	2.68%	0.082%
151	10.513	10.506	10.528	HH	1911	24618	0.69%	0.021%
152	10.547	10.528	10.571	HH	2031	50191	1.41%	0.043%
153	10.594	10.571	10.615	HH	2081	50086	1.41%	0.043%
154	10.633	10.615	10.653	HH	1912	42054	1.19%	0.036%
155	10.667	10.653	10.685	HH	1766	33218	0.94%	0.028%
156	10.731	10.685	10.750	HH	2063	76906	2.17%	0.066%
157	10.775	10.750	10.791	HH	3146	63229	1.78%	0.054%
158	10.806	10.791	10.827	HH	2946	55736	1.57%	0.048%
159	10.838	10.827	10.854	HH	2467	36889	1.04%	0.032%
160	10.872	10.854	10.904	HH	2233	63603	1.79%	0.055%
161	10.928	10.904	11.000	HH	2277	112676	3.18%	0.097%
162	11.021	11.000	11.031	HH	1943	35508	1.00%	0.030%
163	11.046	11.031	11.080	HH	1960	54564	1.54%	0.047%
164	11.133	11.080	11.161	HH	2121	94953	2.68%	0.081%
165	11.172	11.161	11.193	HH	2083	38830	1.09%	0.033%
166	11.217	11.193	11.245	HH	2291	65641	1.85%	0.056%
167	11.261	11.245	11.280	HH	2174	43699	1.23%	0.037%
168	11.316	11.280	11.342	HH	2273	76454	2.15%	0.066%
169	11.371	11.342	11.392	HH	2159	61924	1.74%	0.053%
170	11.408	11.392	11.418	HH	2027	30267	0.85%	0.026%
171	11.438	11.418	11.465	HH	2253	57495	1.62%	0.049%
172	11.508	11.465	11.581	HH	306694	3216371	90.64%	2.759%
173	11.600	11.581	11.654	HH	4428	137351	3.87%	0.118%
174	11.680	11.654	11.731	HH	2337	102680	2.89%	0.088%
175	11.757	11.731	11.797	HH	2840	93441	2.63%	0.080%
176	11.813	11.797	11.822	HH	2257	32160	0.91%	0.028%
177	11.842	11.822	11.878	HH	2454	76952	2.17%	0.066%
178	11.916	11.878	11.941	HH	2895	88004	2.48%	0.075%
179	11.949	11.941	11.970	HH	2283	38144	1.07%	0.033%
180	11.997	11.970	12.015	HH	2454	61733	1.74%	0.053%
181	12.033	12.015	12.061	HH	2437	64813	1.83%	0.056%
182	12.068	12.061	12.098	HH	2299	48193	1.36%	0.041%
183	12.105	12.098	12.111	HH	2159	16781	0.47%	0.014%
184	12.190	12.111	12.201	HH	2747	127503	3.59%	0.109%
185	12.211	12.201	12.235	HH	2725	51739	1.46%	0.044%
186	12.262	12.235	12.271	HH	2518	53265	1.50%	0.046%
187	12.289	12.271	12.308	HH	2623	53941	1.52%	0.046%
188	12.320	12.308	12.360	HH	2328	68636	1.93%	0.059%
189	12.402	12.360	12.435	HH	2386	99690	2.81%	0.086%
190	12.443	12.435	12.464	HH	2297	40601	1.14%	0.035%
191	12.481	12.464	12.495	HH	2346	41172	1.16%	0.035%
192	12.522	12.495	12.550	HH	2684	78911	2.22%	0.068%
193	12.595	12.550	12.603	HH	2494	76162	2.15%	0.065%
194	12.620	12.603	12.631	HH	2481	40062	1.13%	0.034%

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195	12.649	12.631	12.671	HH	2983	63656	1.79%	0.055%
196	12.690	12.671	12.732	HH	2409	84109	2.37%	0.072%
197	12.765	12.732	12.790	HH	2453	80355	2.26%	0.069%
198	12.822	12.790	12.929	HH	276996	3199519	90.16%	2.745%
199	12.940	12.929	13.005	HH	3178	126084	3.55%	0.108%
200	13.017	13.005	13.038	HH	2570	49235	1.39%	0.042%
201	13.048	13.038	13.058	HH	2592	31552	0.89%	0.027%
202	13.082	13.058	13.098	HH	2684	62430	1.76%	0.054%
203	13.112	13.098	13.186	HH	2703	138152	3.89%	0.119%
204	13.225	13.186	13.237	HH	2824	81482	2.30%	0.070%
205	13.279	13.237	13.366	HH	3535	245097	6.91%	0.210%
206	13.379	13.366	13.413	HH	3028	82476	2.32%	0.071%
207	13.440	13.413	13.516	HH	5164	216617	6.10%	0.186%
208	13.532	13.516	13.542	HH	2859	44834	1.26%	0.038%
209	13.561	13.542	13.625	HH	2883	137372	3.87%	0.118%
210	13.682	13.625	13.752	HH	3389	228852	6.45%	0.196%
211	13.827	13.752	13.861	HH	3636	204798	5.77%	0.176%
212	13.881	13.861	13.944	HH	3477	158880	4.48%	0.136%
213	13.978	13.944	13.998	HH	8237	158462	4.47%	0.136%
214	14.026	13.998	14.141	HH	270939	3232045	91.08%	2.772%
215	14.150	14.141	14.202	HH	3223	110838	3.12%	0.095%
216	14.222	14.202	14.235	HH	3052	58978	1.66%	0.051%
217	14.273	14.235	14.289	HH	3242	100980	2.85%	0.087%
218	14.297	14.289	14.313	HH	2973	42810	1.21%	0.037%
219	14.338	14.313	14.370	HH	3167	103740	2.92%	0.089%
220	14.398	14.370	14.424	HH	3427	101137	2.85%	0.087%
221	14.445	14.424	14.453	HH	3183	55847	1.57%	0.048%
222	14.491	14.453	14.531	HH	3525	154237	4.35%	0.132%
223	14.543	14.531	14.566	HH	3460	71629	2.02%	0.061%
224	14.591	14.566	14.619	HH	10486	193004	5.44%	0.166%
225	14.634	14.619	14.658	HH	4932	99494	2.80%	0.085%
226	14.677	14.658	14.726	HH	5327	176538	4.97%	0.151%
227	14.744	14.726	14.772	HH	3893	96745	2.73%	0.083%
228	14.793	14.772	14.815	HH	3428	86093	2.43%	0.074%
229	14.838	14.815	14.859	HH	4068	96915	2.73%	0.083%
230	14.867	14.859	14.891	HH	3567	66708	1.88%	0.057%
231	14.929	14.891	15.058	HH	216075	2884563	81.29%	2.474%
232	15.093	15.058	15.104	HH	5529	113519	3.20%	0.097%
233	15.134	15.104	15.171	HH	278965	3117297	87.84%	2.674%
234	15.180	15.171	15.301	HH	6541	320563	9.03%	0.275%
235	15.330	15.301	15.395	HH	3696	195197	5.50%	0.167%
236	15.406	15.395	15.431	HH	3379	71942	2.03%	0.062%
237	15.471	15.431	15.495	HH	4300	140409	3.96%	0.120%
238	15.542	15.495	15.625	HH	9586	560989	15.81%	0.481%
239	15.653	15.625	15.720	HH	20499	512880	14.45%	0.440%
240	15.742	15.720	15.871	HH	7370	447080	12.60%	0.384%
241	15.882	15.871	15.904	HH	4245	81749	2.30%	0.070%
242	15.916	15.904	15.932	HH	4189	69361	1.95%	0.059%
243	15.956	15.932	15.963	HH	4565	79470	2.24%	0.068%
244	15.979	15.963	16.001	HH	5228	106103	2.99%	0.091%
245	16.027	16.001	16.071	HH	5157	183627	5.17%	0.158%
246	16.088	16.071	16.105	HH	4127	81233	2.29%	0.070%

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247	16.159	16.105	16.268	HH	269533	3440218	96.94%	2.951%
248	16.291	16.268	16.341	HH	4735	188903	5.32%	0.162%
249	16.388	16.341	16.401	HH	4373	150882	4.25%	0.129%
250	16.413	16.401	16.428	HH	4424	69286	1.95%	0.059%
251	16.471	16.428	16.497	HH	5427	195532	5.51%	0.168%
252	16.518	16.497	16.539	HH	5336	117923	3.32%	0.101%
253	16.552	16.539	16.578	HH	4603	101336	2.86%	0.087%
254	16.605	16.578	16.614	HH	5081	100514	2.83%	0.086%
255	16.642	16.614	16.708	HH	20018	465931	13.13%	0.400%
256	16.734	16.708	16.788	HH	5127	228577	6.44%	0.196%
257	16.807	16.788	16.828	HH	5077	117826	3.32%	0.101%
258	16.863	16.828	16.879	HH	5191	151450	4.27%	0.130%
259	17.887	17.879	17.905	HH	4955	76512	2.16%	0.066%
260	16.943	16.905	16.965	HH	6067	187976	5.30%	0.161%
261	16.992	16.965	17.016	HH	6622	167872	4.73%	0.144%
262	17.033	17.016	17.055	HH	5113	112964	3.18%	0.097%
263	17.112	17.055	17.143	HH	260276	3240457	91.31%	2.780%
264	17.162	17.143	17.212	HH	22983	431657	12.16%	0.370%
265	17.224	17.212	17.275	HH	5223	187754	5.29%	0.161%
266	17.325	17.275	17.340	HH	5278	196504	5.54%	0.169%
267	17.350	17.340	17.363	HH	5241	70806	2.00%	0.061%
268	17.401	17.363	17.425	HH	5862	201327	5.67%	0.173%
269	17.451	17.425	17.466	HH	6118	133395	3.76%	0.114%
270	17.473	17.466	17.488	HH	5607	74011	2.09%	0.063%
271	17.502	17.488	17.533	HH	5587	142059	4.00%	0.122%
272	17.563	17.533	17.633	HH	23255	553052	15.58%	0.474%
273	17.655	17.633	17.678	HH	6544	158284	4.46%	0.136%
274	17.699	17.678	17.758	HH	5659	263193	7.42%	0.226%
275	17.769	17.758	17.781	HH	5648	78870	2.22%	0.068%
276	17.794	17.781	17.809	HH	5818	93557	2.64%	0.080%
277	17.846	17.809	17.869	HH	6581	213926	6.03%	0.184%
278	17.892	17.869	17.931	HH	6281	211795	5.97%	0.182%
279	17.955	17.931	17.967	HH	6219	126521	3.57%	0.109%
280	18.004	17.967	18.064	HH	257565	3322374	93.62%	2.850%
281	18.093	18.064	18.145	HH	9579	359443	10.13%	0.308%
282	18.172	18.145	18.190	HH	6490	168785	4.76%	0.145%
283	18.204	18.190	18.234	HH	6579	168665	4.75%	0.145%
284	18.260	18.234	18.296	HH	8123	272729	7.69%	0.234%
285	18.319	18.296	18.330	HH	6893	134219	3.78%	0.115%
286	18.349	18.330	18.365	HH	7924	153221	4.32%	0.131%
287	18.425	18.365	18.504	HH	24768	891677	25.13%	0.765%
288	18.536	18.504	18.656	HH	11468	771244	21.73%	0.662%
289	18.688	18.656	18.705	HH	8085	223555	6.30%	0.192%
290	18.735	18.705	18.777	HH	9017	327245	9.22%	0.281%
291	18.839	18.777	18.918	HH	249128	3548681	100.00%	3.044%
292	18.939	18.918	18.968	HH	9839	260724	7.35%	0.224%
293	18.982	18.968	19.000	HH	8177	153179	4.32%	0.131%
294	19.014	19.000	19.070	HH	8243	328057	9.24%	0.281%
295	19.094	19.070	19.118	HH	7909	218990	6.17%	0.188%
296	19.133	19.118	19.167	HH	7825	223044	6.29%	0.191%
297	19.235	19.167	19.320	HH	18884	1015952	28.63%	0.871%
298	19.339	19.320	19.377	HH	10605	355999	10.03%	0.305%
299	19.396	19.377	19.423	HH	10640	275581	7.77%	0.236%

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300	19.445	19.423	19.468	HH	15891	323722	9.12%	0.278%
301	19.482	19.468	19.513	HH	9708	247976	6.99%	0.213%
302	19.529	19.513	19.549	HH	8966	193208	5.44%	0.166%
303	19.560	19.549	19.578	HH	8737	148426	4.18%	0.127%
304	19.624	19.578	19.695	HH	219819	3220135	90.74%	2.762%
305	19.718	19.695	19.750	HH	12105	349008	9.83%	0.299%
306	19.761	19.750	19.798	HH	10348	280371	7.90%	0.241%
307	19.832	19.798	19.855	HH	10009	323094	9.10%	0.277%
308	19.865	19.855	19.888	HH	9341	182779	5.15%	0.157%
309	19.910	19.888	19.950	HH	11408	368946	10.40%	0.316%
310	19.999	19.950	20.063	HH	13805	696127	19.62%	0.597%
311	20.102	20.063	20.166	HH	10269	599450	16.89%	0.514%
312	20.186	20.166	20.211	HH	9885	264071	7.44%	0.227%
313	20.261	20.211	20.325	HH	16772	779511	21.97%	0.669%
314	20.367	20.325	20.448	HH	188753	3032597	85.46%	2.601%
315	20.455	20.448	20.462	HH	10738	88502	2.49%	0.076%
316	20.547	20.462	20.588	HH	34280	1124975	31.70%	0.965%
317	20.605	20.588	20.626	HH	11022	249902	7.04%	0.214%
318	20.645	20.626	20.680	HH	11090	350957	9.89%	0.301%
319	20.709	20.680	20.722	HH	12019	280787	7.91%	0.241%
320	20.742	20.722	20.830	HH	13084	754801	21.27%	0.647%
321	20.863	20.830	20.887	HH	11478	384002	10.82%	0.329%
322	20.914	20.887	20.992	HH	12069	713908	20.12%	0.612%
323	21.006	20.992	21.015	HH	10994	149593	4.22%	0.128%
324	21.090	21.015	21.115	HH	11512	669430	18.86%	0.574%
325	21.160	21.115	21.248	HH	136412	2899381	81.70%	2.487%
326	21.263	21.248	21.287	HH	11286	260597	7.34%	0.224%
327	21.299	21.287	21.339	HH	11417	351099	9.89%	0.301%
328	21.358	21.339	21.438	HH	11109	654856	18.45%	0.562%
329	21.445	21.438	21.461	HH	10995	152732	4.30%	0.131%
330	21.506	21.461	21.553	HH	11803	621566	17.52%	0.533%
331	21.564	21.553	21.579	HH	10954	168973	4.76%	0.145%
332	21.628	21.579	21.745	HH	12985	1140382	32.14%	0.978%
333	21.756	21.745	21.768	HH	10918	151645	4.27%	0.130%
334	21.789	21.768	21.825	HH	11021	371137	10.46%	0.318%
335	21.831	21.825	21.860	HH	10883	230759	6.50%	0.198%
336	21.892	21.860	21.935	HH	11087	487848	13.75%	0.418%
337	21.957	21.935	21.969	HH	10971	224251	6.32%	0.192%
338	22.016	21.969	22.070	HH	11017	661305	18.64%	0.567%
339	22.161	22.070	22.278	HH	102120	3405527	95.97%	2.921%
340	22.285	22.278	22.310	HH	11445	214788	6.05%	0.184%
341	22.325	22.310	22.338	HH	11308	191762	5.40%	0.164%
342	22.385	22.338	22.428	HH	11598	612043	17.25%	0.525%
343	22.438	22.428	22.491	HH	11207	419628	11.82%	0.360%
344	22.505	22.491	22.563	HH	11081	472460	13.31%	0.405%
345	22.577	22.563	22.618	HH	11033	362501	10.22%	0.311%
346	22.628	22.618	22.647	HH	11010	189020	5.33%	0.162%
347	22.681	22.647	22.695	HH	10943	315381	8.89%	0.271%
348	22.769	22.695	22.820	HH	11619	833256	23.48%	0.715%
349	22.838	22.820	22.896	HH	10981	501241	14.12%	0.430%
350	22.913	22.896	22.928	HH	10957	210716	5.94%	0.181%
351	22.945	22.928	22.953	HH	10987	164631	4.64%	0.141%

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352	22.968	22.953	22.978	HH	10999	162146	4.57%	0.139%
353	23.017	22.978	23.030	HH	11372	346776	9.77%	0.297%
354	23.036	23.030	23.097	HH	11316	446174	12.57%	0.383%
355	23.130	23.097	23.191	HH	11079	621977	17.53%	0.534%
356	23.203	23.191	23.286	HH	10968	619500	17.46%	0.531%
357	23.301	23.286	23.315	HH	10913	182608	5.15%	0.157%
358	23.475	23.315	23.578	HH	11670	1745981	49.20%	1.498%
359	23.595	23.578	23.608	HH	10900	193626	5.46%	0.166%
360	23.633	23.608	23.649	HH	10922	266459	7.51%	0.229%
361	23.664	23.649	23.691	HH	10959	277500	7.82%	0.238%
362	23.698	23.691	23.760	HH	10946	447661	12.61%	0.384%
363	23.808	23.760	23.845	HH	10985	554193	15.62%	0.475%
364	23.854	23.845	23.869	HH	10973	160958	4.54%	0.138%
365	23.895	23.869	23.908	HH	10909	252852	7.13%	0.217%
366	23.984	23.908	23.998	HH	11020	588905	16.60%	0.505%
367	24.034	23.998	24.068	HH	11175	468944	13.21%	0.402%
368	24.085	24.068	24.136	HH	11152	451497	12.72%	0.387%
369	24.148	24.136	24.173	HH	11089	238285	6.71%	0.204%
370	24.237	24.173	24.248	HH	11124	495253	13.96%	0.425%
371	24.283	24.248	24.338	HH	11247	600039	16.91%	0.515%
372	24.353	24.338	24.390	HH	10999	339696	9.57%	0.291%
373	24.429	24.390	24.441	HH	11016	335909	9.47%	0.288%
374	24.448	24.441	24.463	HH	11043	143861	4.05%	0.123%
375	24.472	24.463	24.538	HH	11046	486084	13.70%	0.417%
376	24.575	24.538	24.598	HH	10998	395357	11.14%	0.339%
377	24.622	24.598	24.640	HH	11028	273594	7.71%	0.235%
378	24.669	24.640	24.701	HH	10907	400352	11.28%	0.343%
379	24.744	24.701	24.758	HH	11026	373043	10.51%	0.320%
380	24.779	24.758	24.791	HH	10978	214021	6.03%	0.184%
381	24.803	24.791	24.831	HH	10974	265693	7.49%	0.228%
382	24.840	24.831	24.848	HH	10911	107667	3.03%	0.092%
383	24.856	24.848	24.880	HH	10951	212787	6.00%	0.183%
384	24.889	24.880	24.911	HH	10904	201053	5.67%	0.172%
385	24.929	24.911	24.950	HH	10904	252666	7.12%	0.217%
386	25.001	24.950	25.072	HH	11015	796506	22.45%	0.683%
387	25.083	25.072	25.095	HH	10813	147799	4.16%	0.127%
388	25.131	25.095	25.161	HH	10939	436448	12.30%	0.374%
389	25.229	25.161	25.321	HHA	12655	1133492	31.94%	0.972%
Sum of corrected areas:					116577737			

C44-FE092118.M Thu Oct 11 14:49:51 2018