

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030275.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2019 16:51
 Sample : K4477-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.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	2.285	2.756	BH	2027	-200701	-5.06%	-0.247%
2	2.764	2.756	2.798	PH	-2171	-58186	-1.47%	-0.072%
3	2.805	2.798	2.878	PH	-2285	-117946	-2.97%	-0.145%
4	2.890	2.878	2.925	PH	-2494	-71334	-1.80%	-0.088%
5	2.929	2.925	2.945	PH	-2501	-32331	-0.81%	-0.040%
6	2.954	2.945	2.991	PH	-2713	-75143	-1.89%	-0.093%
7	2.997	2.991	3.082	PH	-2651	-154802	-3.90%	-0.191%
8	3.091	3.082	3.102	PH	-2876	-35847	-0.90%	-0.044%
9	3.140	3.102	3.188	PH	-2845	-152809	-3.85%	-0.188%
10	3.199	3.188	3.211	PH	-2995	-42685	-1.08%	-0.053%
11	3.215	3.211	3.278	PH	-3007	-127330	-3.21%	-0.157%
12	3.309	3.278	3.349	PH	-3142	-138374	-3.49%	-0.171%
13	3.358	3.349	3.431	PH	-3273	-167489	-4.22%	-0.206%
14	3.438	3.431	3.461	PH	-3384	-62272	-1.57%	-0.077%
15	3.474	3.461	3.498	PH	-3431	-77086	-1.94%	-0.095%
16	3.540	3.498	3.572	PH	-3246	-155531	-3.92%	-0.192%
17	3.581	3.572	3.589	PH	-3532	-37017	-0.93%	-0.046%
18	3.600	3.589	3.669	PH	-3542	-176729	-4.45%	-0.218%
19	3.678	3.669	3.704	PH	-3677	-77515	-1.95%	-0.096%
20	3.715	3.704	3.730	PH	-3605	-58203	-1.47%	-0.072%
21	3.740	3.730	3.768	PH	-3669	-84404	-2.13%	-0.104%
22	3.770	3.768	3.799	PH	-3714	-71139	-1.79%	-0.088%
23	3.821	3.799	3.847	PH	-3771	-110666	-2.79%	-0.136%
24	3.868	3.847	3.888	PH	-3751	-93494	-2.36%	-0.115%
25	3.902	3.888	3.918	PH	-3786	-68936	-1.74%	-0.085%
26	3.925	3.918	3.931	PH	-3813	-30450	-0.77%	-0.038%
27	3.964	3.931	4.019	PH	-3759	-201046	-5.06%	-0.248%
28	4.049	4.019	4.066	PH	-3796	-110308	-2.78%	-0.136%
29	4.079	4.066	4.165	PH	-3862	-234703	-5.91%	-0.289%
30	4.177	4.165	4.196	PH	-3899	-73520	-1.85%	-0.091%
31	4.215	4.196	4.270	PH	-3719	-170725	-4.30%	-0.210%
32	4.280	4.270	4.337	PH	-3868	-158780	-4.00%	-0.196%
33	4.355	4.337	4.391	PH	-3846	-127407	-3.21%	-0.157%
34	4.419	4.391	4.451	PH	-3171	-132676	-3.34%	-0.163%
35	4.462	4.451	4.477	PH	-3686	-56711	-1.43%	-0.070%
36	4.492	4.477	4.515	PH	-3601	-82886	-2.09%	-0.102%

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37	4.538	4.515	4.595	PH	-3287	-163667	-4.12%	-0.202%
38	4.608	4.595	4.645	PH	-3411	-104815	-2.64%	-0.129%
39	4.653	4.645	4.672	PH	-3436	-56925	-1.43%	-0.070%
40	4.682	4.672	4.718	PH	-3510	-99536	-2.51%	-0.123%
41	4.724	4.718	4.735	PH	-3567	-36763	-0.93%	-0.045%
42	4.747	4.735	4.775	PH	-3555	-87075	-2.19%	-0.107%
43	4.787	4.775	4.798	PH	-3610	-51951	-1.31%	-0.064%
44	4.809	4.798	4.848	PH	-3621	-111602	-2.81%	-0.138%
45	4.860	4.848	4.911	PH	-3695	-142260	-3.58%	-0.175%
46	4.918	4.911	4.942	PH	-3672	-69126	-1.74%	-0.085%
47	4.967	4.942	5.011	PH	-3681	-157234	-3.96%	-0.194%
48	5.030	5.011	5.092	PH	-3747	-186483	-4.70%	-0.230%
49	5.115	5.092	5.124	PH	-3827	-74002	-1.86%	-0.091%
50	5.133	5.124	5.144	PH	-3790	-47146	-1.19%	-0.058%
51	5.156	5.144	5.201	PH	-3811	-133180	-3.35%	-0.164%
52	5.206	5.201	5.214	PH	-3835	-28820	-0.73%	-0.036%
53	5.226	5.214	5.323	PH	-3830	-253680	-6.39%	-0.313%
54	5.342	5.323	5.367	PH	-3819	-103303	-2.60%	-0.127%
55	5.425	5.367	5.439	PH	-3819	-166660	-4.20%	-0.205%
56	5.455	5.439	5.507	PH	-3819	-158391	-3.99%	-0.195%
57	5.555	5.507	5.601	PH	-3527	-207713	-5.23%	-0.256%
58	5.632	5.601	5.649	PH	-3592	-104120	-2.62%	-0.128%
59	5.660	5.649	5.781	PH	-3646	-302202	-7.61%	-0.372%
60	5.796	5.781	5.818	PH	-3819	-85098	-2.14%	-0.105%
61	5.862	5.818	5.885	PH	-3769	-155511	-3.92%	-0.192%
62	5.913	5.885	5.942	PH	-3667	-130222	-3.28%	-0.160%
63	5.954	5.942	6.012	PH	-3719	-158365	-3.99%	-0.195%
64	6.019	6.012	6.028	PH	-3785	-37594	-0.95%	-0.046%
65	6.045	6.028	6.065	PH	-2589	-73403	-1.85%	-0.090%
66	6.080	6.065	6.141	PH	-3713	-174123	-4.39%	-0.215%
67	6.148	6.141	6.179	PH	-3775	-86831	-2.19%	-0.107%
68	6.197	6.179	6.224	PH	-3787	-104454	-2.63%	-0.129%
69	6.254	6.224	6.281	PH	-3776	-132408	-3.34%	-0.163%
70	6.333	6.281	6.345	PH	-3692	-143520	-3.62%	-0.177%
71	6.351	6.345	6.406	PH	-3676	-137609	-3.47%	-0.170%
72	6.417	6.406	6.435	PH	-3722	-65879	-1.66%	-0.081%
73	6.445	6.435	6.453	PH	-3786	-41373	-1.04%	-0.051%
74	6.479	6.453	6.515	PH	-3696	-139877	-3.52%	-0.172%
75	6.520	6.515	6.550	PH	-3753	-81926	-2.06%	-0.101%
76	6.561	6.550	6.572	PH	-3813	-49692	-1.25%	-0.061%
77	6.595	6.572	6.625	PH	-3735	-120058	-3.02%	-0.148%
78	6.630	6.625	6.673	PH	-3746	-111284	-2.80%	-0.137%
79	6.684	6.673	6.694	PH	-3758	-48046	-1.21%	-0.059%
80	6.702	6.694	6.761	PH	-3759	-152503	-3.84%	-0.188%
81	6.788	6.761	6.799	PH	-3693	-86028	-2.17%	-0.106%
82	6.806	6.799	6.825	PH	-3836	-58836	-1.48%	-0.072%
83	6.844	6.825	6.860	PH	-3743	-81165	-2.04%	-0.100%
84	6.871	6.860	6.878	PH	-3765	-41025	-1.03%	-0.051%
85	6.885	6.878	6.892	PH	-3768	-32329	-0.81%	-0.040%
86	6.909	6.892	6.918	PH	-3671	-56693	-1.43%	-0.070%
87	6.926	6.918	6.934	PH	-3650	-36189	-0.91%	-0.045%
88	6.951	6.934	6.988	PH	-3477	-119527	-3.01%	-0.147%
89	7.008	6.988	7.089	PH	-2950	-209061	-5.27%	-0.258%

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90	7.118	7.089	7.154	PH	-3547	-140441	-3.54%	-0.173%
91	7.171	7.154	7.183	PH	-3463	-62862	-1.58%	-0.077%
92	7.198	7.183	7.212	PH	-3474	-61074	-1.54%	-0.075%
93	7.253	7.212	7.277	PH	-3397	-137512	-3.46%	-0.169%
94	7.286	7.277	7.298	PH	-3440	-43813	-1.10%	-0.054%
95	7.307	7.298	7.328	PH	-3526	-63597	-1.60%	-0.078%
96	7.335	7.328	7.348	PH	-3538	-43834	-1.10%	-0.054%
97	7.377	7.348	7.388	PH	-3553	-87969	-2.22%	-0.108%
98	7.412	7.388	7.429	PH	-3637	-89738	-2.26%	-0.111%
99	7.440	7.429	7.451	PH	-3657	-50234	-1.27%	-0.062%
100	7.463	7.451	7.472	PH	-3541	-46239	-1.16%	-0.057%
101	7.479	7.472	7.493	PH	-3681	-46713	-1.18%	-0.058%
102	7.534	7.493	7.579	PH	-2960	-180654	-4.55%	-0.223%
103	7.587	7.579	7.617	PH	-3651	-86331	-2.17%	-0.106%
104	7.628	7.617	7.638	PH	-3725	-46571	-1.17%	-0.057%
105	7.661	7.638	7.678	PH	-3080	-84406	-2.13%	-0.104%
106	7.709	7.678	7.742	PH	-2941	-129458	-3.26%	-0.160%
107	7.751	7.742	7.775	PH	-3613	-74258	-1.87%	-0.091%
108	7.789	7.775	7.808	PH	-3621	-73082	-1.84%	-0.090%
109	7.821	7.808	7.833	PH	-3617	-54606	-1.38%	-0.067%
110	7.845	7.833	7.865	PH	-3631	-70407	-1.77%	-0.087%
111	7.915	7.865	7.933	PH	-3508	-149092	-3.76%	-0.184%
112	7.952	7.933	7.991	PH	-3450	-122032	-3.07%	-0.150%
113	7.998	7.991	8.012	PH	-3491	-43504	-1.10%	-0.054%
114	8.036	8.012	8.060	PH	-3438	-101197	-2.55%	-0.125%
115	8.100	8.060	8.178	PH	230	-183680	-4.63%	-0.226%
116	8.209	8.178	8.467	PH	98160	1321470	33.29%	1.628%
117	8.481	8.467	8.541	PH	-1842	-96012	-2.42%	-0.118%
118	8.557	8.541	8.634	PH	-2115	-131526	-3.31%	-0.162%
119	8.651	8.634	8.694	PH	-2432	-93238	-2.35%	-0.115%
120	8.707	8.694	8.719	PH	-2523	-39609	-1.00%	-0.049%
121	8.726	8.719	8.741	PH	-2684	-36133	-0.91%	-0.045%
122	8.768	8.741	8.838	PH	-2630	-162946	-4.10%	-0.201%
123	8.860	8.838	8.916	PH	-1986	-121467	-3.06%	-0.150%
124	8.943	8.916	9.011	PH	-1906	-157204	-3.96%	-0.194%
125	9.024	9.011	9.065	PH	-2980	-100079	-2.52%	-0.123%
126	9.123	9.065	9.188	PH	-2728	-230425	-5.80%	-0.284%
127	9.198	9.188	9.211	PH	-3197	-44292	-1.12%	-0.055%
128	9.228	9.211	9.248	PH	-3097	-70500	-1.78%	-0.087%
129	9.263	9.248	9.275	PH	-3060	-49922	-1.26%	-0.062%
130	9.316	9.275	9.351	PH	-2887	-139427	-3.51%	-0.172%
131	9.369	9.351	9.384	PH	-3019	-60994	-1.54%	-0.075%
132	9.405	9.384	9.421	PH	-2965	-68494	-1.73%	-0.084%
133	9.448	9.421	9.459	PH	-2561	-64374	-1.62%	-0.079%
134	9.468	9.459	9.480	PH	-2660	-33595	-0.85%	-0.041%
135	9.498	9.480	9.521	PH	-2535	-66970	-1.69%	-0.083%
136	9.550	9.521	9.581	PH	-1328	-84372	-2.13%	-0.104%
137	9.585	9.581	9.611	PH	-2663	-49638	-1.25%	-0.061%
138	9.639	9.611	9.654	PH	-2532	-68793	-1.73%	-0.085%
139	9.665	9.654	9.694	PH	-2606	-63741	-1.61%	-0.079%
140	9.718	9.694	9.775	PH	-1196	-117320	-2.96%	-0.145%
141	9.789	9.775	9.808	PH	-2755	-55883	-1.41%	-0.069%

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142	9.813	9.808	9.862	PH	-2775	-94747	-2.39%	-0.117%
143	9.895	9.862	9.919	PH	-2520	-93065	-2.34%	-0.115%
144	9.941	9.919	9.959	PH	-2816	-68730	-1.73%	-0.085%
145	9.972	9.959	9.981	PH	-2862	-38870	-0.98%	-0.048%
146	9.990	9.981	10.035	PH	-2882	-94789	-2.39%	-0.117%
147	10.063	10.035	10.074	PH	-2564	-65440	-1.65%	-0.081%
148	10.098	10.074	10.134	PH	-1971	-87457	-2.20%	-0.108%
149	10.152	10.134	10.178	PH	-2575	-71349	-1.80%	-0.088%
150	10.196	10.178	10.216	PH	-2363	-58531	-1.47%	-0.072%
151	10.248	10.216	10.268	PH	-2309	-77051	-1.94%	-0.095%
152	10.274	10.268	10.289	PH	-2482	-33347	-0.84%	-0.041%
153	10.301	10.289	10.311	PH	-2738	-35715	-0.90%	-0.044%
154	10.326	10.311	10.349	PH	-2576	-60420	-1.52%	-0.074%
155	10.387	10.349	10.418	PH	-1967	-97293	-2.45%	-0.120%
156	10.456	10.418	10.494	PH	-766	-89360	-2.25%	-0.110%
157	10.525	10.494	10.555	PH	-2026	-81633	-2.06%	-0.101%
158	10.575	10.555	10.591	PH	-2113	-49531	-1.25%	-0.061%
159	10.606	10.591	10.648	PH	-2169	-81083	-2.04%	-0.100%
160	10.665	10.648	10.692	PH	-2033	-59707	-1.50%	-0.074%
161	10.777	10.692	10.797	PH	-2145	-151275	-3.81%	-0.186%
162	10.828	10.797	10.898	PH	-1105	-96133	-2.42%	-0.118%
163	10.909	10.898	10.946	PH	-1573	-49741	-1.25%	-0.061%
164	10.958	10.946	10.999	PH	-1711	-59716	-1.50%	-0.074%
165	11.010	10.999	11.037	PH	-2066	-48527	-1.22%	-0.060%
166	11.044	11.037	11.055	PH	-2019	-21910	-0.55%	-0.027%
167	11.059	11.055	11.078	PH	-2006	-29524	-0.74%	-0.036%
168	11.092	11.078	11.129	PH	-1940	-64917	-1.64%	-0.080%
169	11.159	11.129	11.195	PH	-429	-66266	-1.67%	-0.082%
170	11.202	11.195	11.223	PH	-2020	-35749	-0.90%	-0.044%
171	11.256	11.223	11.301	PH	-1210	-81163	-2.04%	-0.100%
172	11.360	11.301	11.437	PH	-1347	-160348	-4.04%	-0.198%
173	11.451	11.437	11.473	PH	-1949	-44852	-1.13%	-0.055%
174	11.505	11.473	11.536	PH	-1002	-51603	-1.30%	-0.064%
175	11.553	11.536	11.577	PH	-1210	-35508	-0.89%	-0.044%
176	11.616	11.577	11.714	PH	-358	-115234	-2.90%	-0.142%
177	11.727	11.714	11.745	PH	-1953	-36376	-0.92%	-0.045%
178	11.762	11.745	11.779	PH	-1586	-37521	-0.95%	-0.046%
179	11.828	11.779	11.849	PH	-356	-59247	-1.49%	-0.073%
180	11.859	11.849	11.880	PH	-1534	-29399	-0.74%	-0.036%
181	11.898	11.880	11.963	PH	-1237	-77736	-1.96%	-0.096%
182	11.987	11.963	12.050	PH	734	-14387	-0.36%	-0.018%
183	12.061	12.050	12.085	PH	-801	-20438	-0.51%	-0.025%
184	12.126	12.085	12.360	PH	101453	1445227	36.41%	1.781%
185	12.381	12.360	12.397	PH	-465	-14737	-0.37%	-0.018%
186	12.407	12.397	12.435	PH	-717	-19308	-0.49%	-0.024%
187	12.468	12.435	12.515	PH	1113	-15095	-0.38%	-0.019%
188	12.534	12.515	12.597	PH	-451	-41400	-1.04%	-0.051%
189	12.613	12.597	12.631	PH	-1083	-23084	-0.58%	-0.028%
190	12.684	12.631	12.701	PH	53	-19354	-0.49%	-0.024%
191	12.718	12.701	12.733	PH	-18	-3162	-0.08%	-0.004%
192	12.746	12.733	12.770	PH	177	-3604	-0.09%	-0.004%
193	12.789	12.770	12.813	PH	-44	-9560	-0.24%	-0.012%
194	12.830	12.813	12.847	PH	-321	-11036	-0.28%	-0.014%

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195	12.885	12.847	12.945	PH	1292	10739	0.27%	0.013%
196	12.967	12.945	12.989	PH	326	-1407	-0.04%	-0.002%
197	13.002	12.989	13.012	PH	77	-734	-0.02%	-0.001%
198	13.037	13.012	13.060	PH	428	1312	0.03%	0.002%
199	13.080	13.060	13.121	PH	2144	10377	0.26%	0.013%
200	13.153	13.121	13.175	PH	1520	14346	0.36%	0.018%
201	13.195	13.175	13.298	HH	3315	91612	2.31%	0.113%
202	13.312	13.298	13.323	PH	115	539	0.01%	0.001%
203	13.345	13.323	13.445	PH	20375	345219	8.70%	0.425%
204	13.467	13.445	13.485	HH	1236	16749	0.42%	0.021%
205	13.521	13.485	13.554	HH	552	12945	0.33%	0.016%
206	13.581	13.554	13.603	PH	861	8404	0.21%	0.010%
207	13.620	13.603	13.644	PH	218	458	0.01%	0.001%
208	13.666	13.644	13.710	PH	3989	35450	0.89%	0.044%
209	13.725	13.710	13.746	PH	58	-3122	-0.08%	-0.004%
210	13.756	13.746	13.767	PH	-197	-4085	-0.10%	-0.005%
211	13.792	13.767	13.825	PH	-188	-12970	-0.33%	-0.016%
212	13.839	13.825	13.858	PH	-398	-10110	-0.25%	-0.012%
213	13.882	13.858	13.925	PH	-126	-14839	-0.37%	-0.018%
214	13.932	13.925	13.943	PH	-394	-4761	-0.12%	-0.006%
215	13.961	13.943	13.990	PH	442	-6323	-0.16%	-0.008%
216	14.002	13.990	14.015	PH	-495	-9032	-0.23%	-0.011%
217	14.029	14.015	14.062	PH	-265	-13090	-0.33%	-0.016%
218	14.088	14.062	14.168	PH	2717	28078	0.71%	0.035%
219	14.181	14.168	14.208	PH	-535	-17173	-0.43%	-0.021%
220	14.230	14.208	14.261	PH	1141	-5619	-0.14%	-0.007%
221	14.288	14.261	14.319	PH	1023	-2729	-0.07%	-0.003%
222	14.358	14.319	14.409	PH	887	4556	0.11%	0.006%
223	14.424	14.409	14.483	PH	-224	-26052	-0.66%	-0.032%
224	14.529	14.483	14.536	PH	-425	-22131	-0.56%	-0.027%
225	14.573	14.536	14.631	PH	351024	3969828	100.00%	4.892%
226	14.650	14.631	14.711	PH	421	-20347	-0.51%	-0.025%
227	14.746	14.711	14.754	PH	-36	-13705	-0.35%	-0.017%
228	14.770	14.754	14.796	PH	1227	-126	-0.00%	-0.000%
229	14.826	14.796	14.872	PH	1219	-21021	-0.53%	-0.026%
230	14.901	14.872	14.938	PH	-1025	-43411	-1.09%	-0.053%
231	14.969	14.938	14.994	PH	-691	-29560	-0.74%	-0.036%
232	15.048	14.994	15.071	PH	-739	-37681	-0.95%	-0.046%
233	15.080	15.071	15.122	PH	-702	-23686	-0.60%	-0.029%
234	15.164	15.122	15.269	PH	75969	1346192	33.91%	1.659%
235	15.291	15.269	15.331	PH	1854	14740	0.37%	0.018%
236	15.358	15.331	15.405	PH	23945	247035	6.22%	0.304%
237	15.423	15.405	15.462	PH	-457	-19622	-0.49%	-0.024%
238	15.471	15.462	15.541	PH	-690	-36424	-0.92%	-0.045%
239	15.586	15.541	15.601	PH	-464	-22630	-0.57%	-0.028%
240	15.612	15.601	15.647	PH	-547	-17085	-0.43%	-0.021%
241	15.698	15.647	15.740	PH	1645	7187	0.18%	0.009%
242	15.754	15.740	15.768	PH	-213	-5721	-0.14%	-0.007%
243	15.792	15.768	15.845	PH	3629	19493	0.49%	0.024%
244	15.862	15.845	15.908	PH	474	-10544	-0.27%	-0.013%
245	15.929	15.908	15.979	PH	-405	-21901	-0.55%	-0.027%
246	15.992	15.979	16.009	PH	-416	-9386	-0.24%	-0.012%

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247	16.045	16.009	16.060	PH	-281	-12513	-0.32%	-0.015%
248	16.081	16.060	16.123	PH	601	-370	-0.01%	-0.000%
249	16.144	16.123	16.161	PH	-120	-4286	-0.11%	-0.005%
250	16.190	16.161	16.222	PH	7031	118846	2.99%	0.146%
251	16.240	16.222	16.256	HH	4045	49658	1.25%	0.061%
252	16.276	16.256	16.325	HH	7524	87889	2.21%	0.108%
253	16.348	16.325	16.388	PH	3156	42374	1.07%	0.052%
254	16.474	16.388	16.498	PH	2358	51411	1.30%	0.063%
255	16.504	16.498	16.533	HH	744	10518	0.26%	0.013%
256	16.548	16.533	16.558	HH	384	5008	0.13%	0.006%
257	16.578	16.558	16.591	HH	595	9688	0.24%	0.012%
258	16.622	16.591	16.642	HH	931	22837	0.58%	0.028%
259	16.675	16.642	16.689	HH	864	22141	0.56%	0.027%
260	16.710	16.689	16.721	HH	1649	23253	0.59%	0.029%
261	16.744	16.721	16.764	HH	14733	172952	4.36%	0.213%
262	16.788	16.764	16.814	HH	38700	436699	11.00%	0.538%
263	16.827	16.814	16.851	HH	2790	40595	1.02%	0.050%
264	16.899	16.851	16.921	HH	1702	51787	1.30%	0.064%
265	16.938	16.921	16.968	HH	1802	37624	0.95%	0.046%
266	16.988	16.968	17.012	HH	1550	33260	0.84%	0.041%
267	17.033	17.012	17.049	HH	1192	24970	0.63%	0.031%
268	17.088	17.049	17.111	HH	5688	101403	2.55%	0.125%
269	17.134	17.111	17.170	HH	3505	88895	2.24%	0.110%
270	17.195	17.170	17.225	HH	18702	238405	6.01%	0.294%
271	17.234	17.225	17.255	HH	1569	27045	0.68%	0.033%
272	17.284	17.255	17.316	HH	3764	86475	2.18%	0.107%
273	17.330	17.316	17.355	HH	1941	40649	1.02%	0.050%
274	17.397	17.355	17.438	HH	2235	98773	2.49%	0.122%
275	17.475	17.438	17.496	HH	2501	73065	1.84%	0.090%
276	17.525	17.496	17.544	HH	2685	65319	1.65%	0.080%
277	17.593	17.544	17.609	HH	5134	135781	3.42%	0.167%
278	17.633	17.609	17.663	HH	22446	313397	7.89%	0.386%
279	17.726	17.663	17.756	HH	8662	236188	5.95%	0.291%
280	17.775	17.756	17.795	HH	4420	90665	2.28%	0.112%
281	17.812	17.795	17.826	HH	4224	73519	1.85%	0.091%
282	17.865	17.826	17.889	HH	7955	195122	4.92%	0.240%
283	17.903	17.889	17.918	HH	4387	71711	1.81%	0.088%
284	17.958	17.918	17.979	HH	12229	265185	6.68%	0.327%
285	18.011	17.979	18.039	HH	34112	703992	17.73%	0.867%
286	18.055	18.039	18.095	HH	24434	438243	11.04%	0.540%
287	18.118	18.095	18.137	HH	5751	138384	3.49%	0.171%
288	18.157	18.137	18.218	HH	6770	282649	7.12%	0.348%
289	18.267	18.218	18.288	HH	6399	250819	6.32%	0.309%
290	18.324	18.288	18.337	HH	6563	186001	4.69%	0.229%
291	18.355	18.337	18.381	HH	7651	181314	4.57%	0.223%
292	18.396	18.381	18.406	HH	6485	93776	2.36%	0.116%
293	18.465	18.406	18.507	HH	22179	636052	16.02%	0.784%
294	18.529	18.507	18.545	HH	9204	191264	4.82%	0.236%
295	18.571	18.545	18.601	HH	12817	324684	8.18%	0.400%
296	18.627	18.601	18.641	HH	9246	207083	5.22%	0.255%
297	18.660	18.641	18.702	HH	8851	309748	7.80%	0.382%
298	18.725	18.702	18.735	HH	8549	164990	4.16%	0.203%
299	18.765	18.735	18.788	HH	10642	300338	7.57%	0.370%

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300	18.860	18.788	18.932	HH	26032	1321748	33.29%	1.629%
301	18.965	18.932	18.983	HH	12715	354344	8.93%	0.437%
302	18.994	18.983	19.010	HH	12330	193683	4.88%	0.239%
303	19.028	19.010	19.045	HH	12898	253583	6.39%	0.312%
304	19.060	19.045	19.085	HH	12208	280272	7.06%	0.345%
305	19.113	19.085	19.141	HH	12466	396572	9.99%	0.489%
306	19.185	19.141	19.203	HH	13403	454380	11.45%	0.560%
307	19.251	19.203	19.281	HH	20321	689482	17.37%	0.850%
308	19.302	19.281	19.310	HH	12955	224419	5.65%	0.277%
309	19.338	19.310	19.403	HH	20175	876334	22.07%	1.080%
310	19.426	19.403	19.440	HH	15858	338921	8.54%	0.418%
311	19.462	19.440	19.504	HH	17333	614375	15.48%	0.757%
312	19.537	19.504	19.561	HH	16570	553121	13.93%	0.682%
313	19.620	19.561	19.649	HH	28383	1061690	26.74%	1.308%
314	19.660	19.649	19.696	HH	18997	513491	12.93%	0.633%
315	19.727	19.696	19.761	HH	20908	761993	19.19%	0.939%
316	19.774	19.761	19.787	HH	19332	297897	7.50%	0.367%
317	19.819	19.787	19.832	HH	20383	529021	13.33%	0.652%
318	19.852	19.832	19.895	HH	21679	787388	19.83%	0.970%
319	19.923	19.895	19.948	HH	21521	677352	17.06%	0.835%
320	19.992	19.948	20.058	HH	25724	1497948	37.73%	1.846%
321	20.104	20.058	20.128	HH	23407	959770	24.18%	1.183%
322	20.158	20.128	20.172	HH	24237	627864	15.82%	0.774%
323	20.261	20.172	20.281	HH	25876	1617455	40.74%	1.993%
324	20.359	20.281	20.411	HH	30762	2199675	55.41%	2.710%
325	20.449	20.411	20.478	HH	30887	1182852	29.80%	1.457%
326	20.505	20.478	20.515	HH	29792	660736	16.64%	0.814%
327	20.531	20.515	20.553	HH	29988	671869	16.92%	0.828%
328	20.675	20.553	20.684	HH	31665	2420747	60.98%	2.983%
329	20.712	20.684	20.786	HH	33704	1993200	50.21%	2.456%
330	20.826	20.786	20.843	HH	32584	1086767	27.38%	1.339%
331	20.850	20.843	20.876	HH	32358	639141	16.10%	0.788%
332	20.888	20.876	20.976	HH	32169	1918846	48.34%	2.364%
333	21.012	20.976	21.071	HH	32411	1822793	45.92%	2.246%
334	21.119	21.071	21.135	HH	32554	1229160	30.96%	1.515%
335	21.148	21.135	21.217	HH	32485	1571599	39.59%	1.936%
336	21.248	21.217	21.279	HH	32211	1177766	29.67%	1.451%
337	21.302	21.279	21.325	HH	32179	878379	22.13%	1.082%
338	21.342	21.325	21.396	HH	31569	1349010	33.98%	1.662%
339	21.427	21.396	21.468	HH	31364	1350707	34.02%	1.664%
340	21.477	21.468	21.517	HH	31185	914747	23.04%	1.127%
341	21.574	21.517	21.587	HH	32066	1320853	33.27%	1.628%
342	21.608	21.587	21.685	HH	32150	1848614	46.57%	2.278%
343	21.698	21.685	21.708	HH	31301	435709	10.98%	0.537%
344	21.722	21.708	21.807	HH	31271	1834864	46.22%	2.261%
345	21.820	21.807	21.856	HH	30637	903996	22.77%	1.114%
346	21.871	21.856	21.898	HH	30502	761532	19.18%	0.938%
347	21.902	21.898	21.951	HH	30446	971746	24.48%	1.197%
348	21.984	21.951	22.012	HH	30472	1098282	27.67%	1.353%
349	22.024	22.012	22.036	HH	30355	436616	11.00%	0.538%
350	22.091	22.036	22.117	HH	30696	1491356	37.57%	1.838%
351	22.145	22.117	22.218	HH	30922	1856887	46.78%	2.288%

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352	22.275	22.218	22.346	HH	31437	2377251	59.88%	2.929%
353	22.383	22.346	22.464	HH	30882	2175491	54.80%	2.681%
354	22.482	22.464	22.495	HH	30452	552070	13.91%	0.680%
355	22.549	22.495	22.578	HH	30648	1526829	38.46%	1.881%
356	22.605	22.578	22.635	HH	30643	1038952	26.17%	1.280%
357	22.666	22.635	22.718	HH	30473	1518287	38.25%	1.871%
358	22.736	22.718	22.804	HH	30273	1558292	39.25%	1.920%
359	22.819	22.804	23.021	HH	30087	3894419	98.10%	4.799%
360	23.040	23.021	23.095	HH	29690	1305092	32.88%	1.608%
361	23.148	23.095	23.255	HH	30001	2844001	71.64%	3.504%
362	23.286	23.255	23.327	HH	29437	1272172	32.05%	1.568%
363	23.367	23.327	23.531	HH	29543	3595153	90.56%	4.430%
364	23.551	23.531	23.648	HH	29376	2055564	51.78%	2.533%
365	23.738	23.648	23.758	HH	29477	1933412	48.70%	2.382%
366	23.776	23.758	23.888	HH	29506	2288936	57.66%	2.820%
						Sum of corrected areas:	81156921	

C44-FE080919.M Sat Aug 24 09:54:54 2019