

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032119\
 Data File : FE029750.D
 Signal(s) : FID1B.CH
 Acq On : 21 Mar 2019 15:59
 Sample : K1941-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.344	2.315	2.483	BH	173827	1231161	34.13%	1.390%
2	2.502	2.483	2.527	PH	-422	-15402	-0.43%	-0.017%
3	2.534	2.527	2.560	PH	-598	-15354	-0.43%	-0.017%
4	2.574	2.560	2.588	PH	-176	-8375	-0.23%	-0.009%
5	2.602	2.588	2.630	PH	581	-11963	-0.33%	-0.014%
6	2.638	2.630	2.698	PH	-1017	-46296	-1.28%	-0.052%
7	2.708	2.698	2.779	PH	-1141	-63505	-1.76%	-0.072%
8	2.809	2.779	2.863	PH	4839	-2593	-0.07%	-0.003%
9	2.876	2.863	2.957	PH	-1245	-82650	-2.29%	-0.093%
10	2.973	2.957	2.982	PH	-1536	-23780	-0.66%	-0.027%
11	2.991	2.982	3.011	PH	-1547	-28405	-0.79%	-0.032%
12	3.024	3.011	3.052	PH	-1633	-41194	-1.14%	-0.046%
13	3.065	3.052	3.093	PH	-1657	-43442	-1.20%	-0.049%
14	3.128	3.093	3.155	PH	-1703	-67111	-1.86%	-0.076%
15	3.176	3.155	3.217	PH	-1648	-66032	-1.83%	-0.075%
16	3.234	3.217	3.319	PH	-1710	-111602	-3.09%	-0.126%
17	3.344	3.319	3.379	PH	-1709	-65378	-1.81%	-0.074%
18	3.389	3.379	3.402	PH	-1796	-26160	-0.73%	-0.030%
19	3.414	3.402	3.429	PH	-1826	-30155	-0.84%	-0.034%
20	3.465	3.429	3.501	PH	-1818	-82907	-2.30%	-0.094%
21	3.528	3.501	3.563	PH	-1832	-70953	-1.97%	-0.080%
22	3.572	3.563	3.582	PH	-1773	-21760	-0.60%	-0.025%
23	3.593	3.582	3.615	PH	-1795	-36710	-1.02%	-0.041%
24	3.622	3.615	3.679	PH	-1842	-71381	-1.98%	-0.081%
25	3.688	3.679	3.705	PH	-1820	-29904	-0.83%	-0.034%
26	3.715	3.705	3.729	PH	-1810	-26296	-0.73%	-0.030%
27	3.761	3.729	3.841	PH	-1708	-123039	-3.41%	-0.139%
28	3.862	3.841	3.884	PH	-1798	-49395	-1.37%	-0.056%
29	3.901	3.884	3.935	PH	-1783	-56826	-1.58%	-0.064%
30	3.956	3.935	3.981	PH	-1751	-51347	-1.42%	-0.058%
31	4.063	3.981	4.078	PH	-1724	-104632	-2.90%	-0.118%
32	4.089	4.078	4.128	PH	-1671	-51914	-1.44%	-0.059%
33	4.179	4.128	4.269	PH	-105	-46232	-1.28%	-0.052%
34	4.278	4.269	4.362	PH	-489	-43123	-1.20%	-0.049%
35	4.382	4.362	4.468	PH	249800	2046296	56.72%	2.310%
36	4.480	4.468	4.564	PH	-648	-62903	-1.74%	-0.071%

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37	4.587	4.564	4.650	PH	-970	-62333	-1.73%	-0.070%
38	4.662	4.650	4.696	PH	-1339	-39364	-1.09%	-0.044%
39	4.708	4.696	4.797	PH	-1442	-96715	-2.68%	-0.109%
40	4.811	4.797	4.844	PH	-1592	-47934	-1.33%	-0.054%
41	4.853	4.844	4.877	PH	-1676	-34288	-0.95%	-0.039%
42	4.891	4.877	4.899	PH	-1656	-22508	-0.62%	-0.025%
43	4.907	4.899	4.975	PH	-1622	-79430	-2.20%	-0.090%
44	5.011	4.975	5.042	PH	-1405	-65497	-1.82%	-0.074%
45	5.049	5.042	5.095	PH	-1633	-53525	-1.48%	-0.060%
46	5.110	5.095	5.122	PH	-1630	-27022	-0.75%	-0.031%
47	5.134	5.122	5.154	PH	-1619	-31946	-0.89%	-0.036%
48	5.168	5.154	5.232	PH	-1658	-82050	-2.27%	-0.093%
49	5.235	5.232	5.244	PH	-1756	-12632	-0.35%	-0.014%
50	5.270	5.244	5.280	PH	-1719	-38238	-1.06%	-0.043%
51	5.296	5.280	5.313	PH	-1686	-34549	-0.96%	-0.039%
52	5.341	5.313	5.371	PH	-1594	-57322	-1.59%	-0.065%
53	5.382	5.371	5.395	PH	-1575	-23491	-0.65%	-0.027%
54	5.402	5.395	5.408	PH	-1623	-12331	-0.34%	-0.014%
55	5.427	5.408	5.502	PH	-677	-85365	-2.37%	-0.096%
56	5.521	5.502	5.543	PH	-1630	-40794	-1.13%	-0.046%
57	5.621	5.543	5.644	PH	-1525	-97378	-2.70%	-0.110%
58	5.660	5.644	5.688	PH	-1495	-43978	-1.22%	-0.050%
59	5.702	5.688	5.725	PH	-1641	-38265	-1.06%	-0.043%
60	5.740	5.725	5.769	PH	-1700	-45635	-1.27%	-0.052%
61	5.776	5.769	5.784	PH	-1712	-16495	-0.46%	-0.019%
62	5.794	5.784	5.814	PH	-1662	-31014	-0.86%	-0.035%
63	5.825	5.814	5.848	PH	-1619	-34835	-0.97%	-0.039%
64	5.892	5.848	5.938	PH	-1644	-91427	-2.53%	-0.103%
65	5.961	5.938	5.972	PH	-1529	-32614	-0.90%	-0.037%
66	6.009	5.972	6.021	PH	-1341	-44101	-1.22%	-0.050%
67	6.045	6.021	6.057	PH	-1338	-29373	-0.81%	-0.033%
68	6.117	6.057	6.160	PH	1071	-62349	-1.73%	-0.070%
69	6.180	6.160	6.196	PH	-1529	-34452	-0.96%	-0.039%
70	6.210	6.196	6.219	PH	-1603	-22223	-0.62%	-0.025%
71	6.235	6.219	6.248	PH	-1541	-27894	-0.77%	-0.031%
72	6.260	6.248	6.295	PH	-1499	-47370	-1.31%	-0.053%
73	6.323	6.295	6.371	PH	-1215	-66862	-1.85%	-0.075%
74	6.399	6.371	6.578	PH	265760	2262814	62.73%	2.554%
75	6.588	6.578	6.655	PH	-1688	-79648	-2.21%	-0.090%
76	6.679	6.655	6.692	PH	-1717	-38490	-1.07%	-0.043%
77	6.710	6.692	6.739	PH	-1686	-48783	-1.35%	-0.055%
78	6.757	6.739	6.791	PH	-1586	-52325	-1.45%	-0.059%
79	6.801	6.791	6.859	PH	-1601	-70672	-1.96%	-0.080%
80	6.911	6.859	6.939	PH	-1558	-80205	-2.22%	-0.091%
81	6.954	6.939	6.969	PH	-1555	-28523	-0.79%	-0.032%
82	6.971	6.969	6.994	PH	-1549	-24858	-0.69%	-0.028%
83	7.032	6.994	7.077	PH	-1478	-79078	-2.19%	-0.089%
84	7.106	7.077	7.151	PH	-1284	-67168	-1.86%	-0.076%
85	7.243	7.151	7.305	PH	-1392	-138715	-3.85%	-0.157%
86	7.332	7.305	7.372	PH	-892	-54738	-1.52%	-0.062%
87	7.378	7.372	7.428	PH	-1496	-53749	-1.49%	-0.061%
88	7.441	7.428	7.478	PH	-1548	-48775	-1.35%	-0.055%
89	7.491	7.478	7.504	PH	-1612	-25435	-0.71%	-0.029%

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90	7.516	7.504	7.530	PH	-1618	-25687	-0.71%	-0.029%
91	7.545	7.530	7.569	PH	-1636	-38787	-1.08%	-0.044%
92	7.618	7.569	7.646	PH	-776	-63086	-1.75%	-0.071%
93	7.732	7.646	7.771	PH	891	-59360	-1.65%	-0.067%
94	7.790	7.771	7.848	PH	322	-42996	-1.19%	-0.049%
95	7.859	7.848	7.881	PH	-1345	-27618	-0.77%	-0.031%
96	7.895	7.881	7.929	PH	-1313	-41954	-1.16%	-0.047%
97	7.953	7.929	7.984	PH	-1398	-48507	-1.34%	-0.055%
98	7.998	7.984	8.008	PH	-1452	-21799	-0.60%	-0.025%
99	8.029	8.008	8.071	PH	-1277	-50544	-1.40%	-0.057%
100	8.112	8.071	8.125	PH	-923	-37786	-1.05%	-0.043%
101	8.140	8.125	8.165	PH	-518	-22889	-0.63%	-0.026%
102	8.194	8.165	8.269	PH	302913	2720978	75.43%	3.071%
103	8.286	8.269	8.423	PH	22740	328339	9.10%	0.371%
104	8.431	8.423	8.446	PH	-701	-10936	-0.30%	-0.012%
105	8.454	8.446	8.508	PH	-738	-34294	-0.95%	-0.039%
106	8.519	8.508	8.541	PH	-806	-19716	-0.55%	-0.022%
107	8.567	8.541	8.612	PH	-461	-39832	-1.10%	-0.045%
108	8.635	8.612	8.668	PH	206	-25336	-0.70%	-0.029%
109	8.744	8.668	8.776	PH	-474	-56837	-1.58%	-0.064%
110	8.785	8.776	8.825	PH	-690	-24984	-0.69%	-0.028%
111	8.855	8.825	8.865	PH	-784	-21721	-0.60%	-0.025%
112	8.875	8.865	8.893	PH	-853	-14534	-0.40%	-0.016%
113	8.939	8.893	8.966	PH	-60	-27678	-0.77%	-0.031%
114	8.985	8.966	8.998	PH	-437	-11826	-0.33%	-0.013%
115	9.021	8.998	9.089	PH	1512	-16348	-0.45%	-0.018%
116	9.114	9.089	9.124	PH	-818	-19573	-0.54%	-0.022%
117	9.133	9.124	9.148	PH	-779	-12111	-0.34%	-0.014%
118	9.200	9.148	9.282	PH	2802	-18685	-0.52%	-0.021%
119	9.315	9.282	9.349	PH	-557	-37149	-1.03%	-0.042%
120	9.398	9.349	9.427	PH	-706	-41564	-1.15%	-0.047%
121	9.441	9.427	9.452	PH	-588	-10864	-0.30%	-0.012%
122	9.480	9.452	9.509	PH	-290	-16716	-0.46%	-0.019%
123	9.526	9.509	9.562	PH	-18	-16015	-0.44%	-0.018%
124	9.580	9.562	9.609	PH	-361	-17246	-0.48%	-0.019%
125	9.633	9.609	9.654	PH	1619	2896	0.08%	0.003%
126	9.676	9.654	9.699	PH	-138	-10293	-0.29%	-0.012%
127	9.722	9.699	9.745	PH	261	-5074	-0.14%	-0.006%
128	9.763	9.745	9.771	PH	1641	7483	0.21%	0.008%
129	9.796	9.771	9.849	HH	320356	3007033	83.36%	3.394%
130	9.867	9.849	9.890	PH	479	-2044	-0.06%	-0.002%
131	9.909	9.890	9.955	PH	-322	-21382	-0.59%	-0.024%
132	9.978	9.955	9.999	PH	-440	-15513	-0.43%	-0.018%
133	10.031	9.999	10.055	PH	-107	-15423	-0.43%	-0.017%
134	10.069	10.055	10.115	PH	-430	-21103	-0.58%	-0.024%
135	10.142	10.115	10.163	PH	521	-3337	-0.09%	-0.004%
136	10.186	10.163	10.210	PH	217	-4513	-0.13%	-0.005%
137	10.235	10.210	10.256	PH	-103	-7550	-0.21%	-0.009%
138	10.280	10.256	10.315	PH	49	-9710	-0.27%	-0.011%
139	10.332	10.315	10.355	PH	84	-2982	-0.08%	-0.003%
140	10.361	10.355	10.371	PH	-61	-1477	-0.04%	-0.002%
141	10.381	10.371	10.392	PH	-116	-1997	-0.06%	-0.002%

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142	10.417	10.392	10.436	PH	632	6389	0.18%	0.007%
143	10.462	10.436	10.488	PH	2743	43552	1.21%	0.049%
144	10.514	10.488	10.579	HH	4442	101831	2.82%	0.115%
145	10.608	10.579	10.647	HH	878	17097	0.47%	0.019%
146	10.660	10.647	10.678	HH	418	3030	0.08%	0.003%
147	10.697	10.678	10.736	PH	526	4725	0.13%	0.005%
148	10.760	10.736	10.773	PH	107	-201	-0.01%	-0.000%
149	10.793	10.773	10.825	PH	49	-1123	-0.03%	-0.001%
150	10.853	10.825	10.872	PH	380	6725	0.19%	0.008%
151	10.911	10.872	10.939	HH	691	12194	0.34%	0.014%
152	10.957	10.939	10.977	HH	734	9495	0.26%	0.011%
153	10.995	10.977	11.029	HH	741	14238	0.39%	0.016%
154	11.047	11.029	11.088	HH	697	16045	0.44%	0.018%
155	11.137	11.088	11.158	HH	810	21381	0.59%	0.024%
156	11.179	11.158	11.207	HH	843	18160	0.50%	0.020%
157	11.239	11.207	11.305	HH	315346	3132640	86.84%	3.536%
158	11.327	11.305	11.380	HH	4494	71021	1.97%	0.080%
159	11.401	11.380	11.413	HH	826	11119	0.31%	0.013%
160	11.448	11.413	11.476	HH	2040	39944	1.11%	0.045%
161	11.484	11.476	11.509	HH	563	9627	0.27%	0.011%
162	11.537	11.509	11.582	HH	794	26639	0.74%	0.030%
163	11.598	11.582	11.618	HH	712	12981	0.36%	0.015%
164	11.644	11.618	11.695	HH	2739	60906	1.69%	0.069%
165	11.747	11.695	11.778	HH	2122	79182	2.19%	0.089%
166	11.814	11.778	11.867	HH	2040	79152	2.19%	0.089%
167	11.912	11.867	11.960	HH	5274	126555	3.51%	0.143%
168	11.978	11.960	12.027	HH	4511	90560	2.51%	0.102%
169	12.044	12.027	12.089	HH	1745	44890	1.24%	0.051%
170	12.117	12.089	12.134	HH	1406	29250	0.81%	0.033%
171	12.145	12.134	12.157	HH	1162	14417	0.40%	0.016%
172	12.186	12.157	12.215	HH	2043	52810	1.46%	0.060%
173	12.236	12.215	12.265	HH	2154	48450	1.34%	0.055%
174	12.321	12.265	12.354	HH	1872	74396	2.06%	0.084%
175	12.376	12.354	12.398	HH	2274	44471	1.23%	0.050%
176	12.418	12.398	12.452	HH	2043	53077	1.47%	0.060%
177	12.472	12.452	12.516	HH	2281	66994	1.86%	0.076%
178	12.550	12.516	12.599	HH	290527	3004566	83.29%	3.391%
179	12.623	12.599	12.639	HH	3292	59149	1.64%	0.067%
180	12.665	12.639	12.719	HH	2696	97525	2.70%	0.110%
181	12.738	12.719	12.755	HH	1522	29564	0.82%	0.033%
182	12.775	12.755	12.787	HH	1771	28544	0.79%	0.032%
183	12.805	12.787	12.819	HH	2365	38996	1.08%	0.044%
184	12.842	12.819	12.857	HH	2424	48901	1.36%	0.055%
185	12.874	12.857	12.895	HH	2650	49592	1.37%	0.056%
186	12.913	12.895	12.928	HH	2410	41123	1.14%	0.046%
187	12.945	12.928	12.956	HH	2703	40987	1.14%	0.046%
188	12.973	12.956	12.982	HH	3097	43718	1.21%	0.049%
189	12.999	12.982	13.014	HH	3603	62496	1.73%	0.071%
190	13.047	13.014	13.073	HH	6076	166089	4.60%	0.187%
191	13.093	13.073	13.142	HH	5063	162710	4.51%	0.184%
192	13.162	13.142	13.208	HH	11047	213396	5.92%	0.241%
193	13.229	13.208	13.281	HH	5628	160953	4.46%	0.182%
194	13.296	13.281	13.316	HH	3146	58513	1.62%	0.066%

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195	13.328	13.316	13.359	HH	2596	60976	1.69%	0.069%
196	13.397	13.359	13.457	HH	4166	185402	5.14%	0.209%
197	13.471	13.457	13.488	HH	3351	56969	1.58%	0.064%
198	13.510	13.488	13.526	HH	3435	68471	1.90%	0.077%
199	13.547	13.526	13.566	HH	3916	81399	2.26%	0.092%
200	13.590	13.566	13.632	HH	4328	149776	4.15%	0.169%
201	13.643	13.632	13.679	HH	3433	91427	2.53%	0.103%
202	13.707	13.679	13.720	HH	4428	97920	2.71%	0.111%
203	13.749	13.720	13.795	HH	257672	2833071	78.53%	3.198%
204	13.809	13.795	13.879	HH	4243	171732	4.76%	0.194%
205	13.892	13.879	13.915	HH	2949	60523	1.68%	0.068%
206	13.931	13.915	13.942	HH	2748	42473	1.18%	0.048%
207	13.972	13.942	14.006	HH	4305	136121	3.77%	0.154%
208	14.045	14.006	14.071	HH	6060	151903	4.21%	0.171%
209	14.081	14.071	14.098	HH	3213	48672	1.35%	0.055%
210	14.113	14.098	14.125	HH	3233	47719	1.32%	0.054%
211	14.165	14.125	14.183	HH	3750	112373	3.12%	0.127%
212	14.200	14.183	14.252	HH	4157	148651	4.12%	0.168%
213	14.265	14.252	14.289	HH	3490	72496	2.01%	0.082%
214	14.313	14.289	14.352	HH	10609	189997	5.27%	0.214%
215	14.377	14.352	14.422	HH	3655	135750	3.76%	0.153%
216	14.437	14.422	14.452	HH	3029	50227	1.39%	0.057%
217	14.467	14.452	14.492	HH	3517	69654	1.93%	0.079%
218	14.513	14.492	14.582	HH	3123	137358	3.81%	0.155%
219	14.589	14.582	14.603	HH	2270	27320	0.76%	0.031%
220	14.649	14.603	14.687	HH	191242	2315574	64.19%	2.614%
221	14.701	14.687	14.724	HH	2611	52693	1.46%	0.059%
222	14.736	14.724	14.763	HH	2026	42814	1.19%	0.048%
223	14.774	14.763	14.792	HH	1785	30671	0.85%	0.035%
224	14.854	14.792	14.883	HH	236675	2516984	69.77%	2.841%
225	14.907	14.883	14.995	HH	17223	296664	8.22%	0.335%
226	15.004	14.995	15.022	HH	1342	19680	0.55%	0.022%
227	15.056	15.022	15.092	HH	1378	49467	1.37%	0.056%
228	15.098	15.092	15.120	HH	1082	17204	0.48%	0.019%
229	15.137	15.120	15.165	HH	1069	27885	0.77%	0.031%
230	15.187	15.165	15.203	HH	1662	30222	0.84%	0.034%
231	15.287	15.203	15.351	HH	11169	525930	14.58%	0.594%
232	15.372	15.351	15.390	HH	12816	217343	6.02%	0.245%
233	15.403	15.390	15.426	HH	8459	149174	4.14%	0.168%
234	15.444	15.426	15.503	HH	7663	223695	6.20%	0.252%
235	15.511	15.503	15.623	HH	3355	180637	5.01%	0.204%
236	15.634	15.623	15.652	HH	1933	30727	0.85%	0.035%
237	15.669	15.652	15.685	HH	1804	33393	0.93%	0.038%
238	15.696	15.685	15.715	HH	1821	30034	0.83%	0.034%
239	15.746	15.715	15.763	HH	1683	42707	1.18%	0.048%
240	15.784	15.763	15.821	HH	1622	47629	1.32%	0.054%
241	15.876	15.821	15.922	HH	231331	2555877	70.85%	2.885%
242	15.951	15.922	15.989	HH	3484	77033	2.14%	0.087%
243	16.013	15.989	16.065	HH	2879	76333	2.12%	0.086%
244	16.094	16.065	16.125	HH	1125	38568	1.07%	0.044%
245	16.132	16.125	16.149	HH	1075	13971	0.39%	0.016%
246	16.191	16.149	16.219	HH	1372	47407	1.31%	0.054%

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247	16.238	16.219	16.283	HH	1412	43656	1.21%	0.049%
248	16.358	16.283	16.412	HH	21363	322311	8.93%	0.364%
249	16.463	16.412	16.499	HH	2586	99322	2.75%	0.112%
250	16.522	16.499	16.549	HH	1753	47713	1.32%	0.054%
251	16.595	16.549	16.622	HH	1997	73368	2.03%	0.083%
252	16.662	16.622	16.680	HH	2135	59943	1.66%	0.068%
253	16.717	16.680	16.766	HH	4561	131931	3.66%	0.149%
254	16.828	16.766	16.853	HH	256312	2847667	78.94%	3.214%
255	16.873	16.853	16.899	HH	36380	418277	11.59%	0.472%
256	16.916	16.899	16.945	HH	3519	73101	2.03%	0.083%
257	16.957	16.945	16.995	HH	2033	57714	1.60%	0.065%
258	17.003	16.995	17.008	HH	1896	14709	0.41%	0.017%
259	17.036	17.008	17.051	HH	2315	53301	1.48%	0.060%
260	17.085	17.051	17.100	HH	2419	65559	1.82%	0.074%
261	17.118	17.100	17.138	HH	2738	55352	1.53%	0.062%
262	17.178	17.138	17.202	HH	3687	103460	2.87%	0.117%
263	17.213	17.202	17.231	HH	2406	40458	1.12%	0.046%
264	17.276	17.231	17.336	HH	38373	555026	15.39%	0.626%
265	17.376	17.336	17.404	HH	5628	142976	3.96%	0.161%
266	17.418	17.404	17.470	HH	3121	106619	2.96%	0.120%
267	17.488	17.470	17.498	HH	2625	42392	1.18%	0.048%
268	17.512	17.498	17.526	HH	2768	43546	1.21%	0.049%
269	17.561	17.526	17.584	HH	3744	103629	2.87%	0.117%
270	17.608	17.584	17.635	HH	3333	87228	2.42%	0.098%
271	17.717	17.635	17.753	HH	252464	3046055	84.44%	3.438%
272	17.761	17.753	17.781	HH	2943	47183	1.31%	0.053%
273	17.812	17.781	17.872	HH	15320	322655	8.94%	0.364%
274	17.894	17.872	17.912	HH	3259	76114	2.11%	0.086%
275	17.956	17.912	17.969	HH	5251	135768	3.76%	0.153%
276	17.991	17.969	18.018	HH	7446	160004	4.44%	0.181%
277	18.042	18.018	18.061	HH	5054	112893	3.13%	0.127%
278	18.074	18.061	18.092	HH	4628	78779	2.18%	0.089%
279	18.138	18.092	18.215	HH	35089	656505	18.20%	0.741%
280	18.245	18.215	18.328	HH	5286	292740	8.11%	0.330%
281	18.353	18.328	18.373	HH	4590	113879	3.16%	0.129%
282	18.401	18.373	18.417	HH	5818	134903	3.74%	0.152%
283	18.439	18.417	18.483	HH	8745	227214	6.30%	0.256%
284	18.551	18.483	18.605	HH	243826	3115238	86.36%	3.516%
285	18.658	18.605	18.705	HH	9126	348127	9.65%	0.393%
286	18.717	18.705	18.744	HH	5140	114915	3.19%	0.130%
287	18.765	18.744	18.782	HH	5257	115990	3.22%	0.131%
288	18.806	18.782	18.824	HH	5373	131348	3.64%	0.148%
289	18.855	18.824	18.890	HH	5599	201968	5.60%	0.228%
290	18.947	18.890	19.028	HH	16655	590802	16.38%	0.667%
291	19.052	19.028	19.066	HH	6410	134252	3.72%	0.152%
292	19.084	19.066	19.095	HH	6947	114017	3.16%	0.129%
293	19.116	19.095	19.136	HH	8163	177534	4.92%	0.200%
294	19.150	19.136	19.173	HH	7139	144630	4.01%	0.163%
295	19.199	19.173	19.223	HH	6477	182263	5.05%	0.206%
296	19.241	19.223	19.269	HH	6331	166369	4.61%	0.188%
297	19.335	19.269	19.385	HH	213805	2918033	80.89%	3.294%
298	19.398	19.385	19.412	HH	6358	100112	2.78%	0.113%
299	19.441	19.412	19.481	HH	7031	275432	7.64%	0.311%

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300	19.565	19.481	19.591	HH	7449	451366	12.51%	0.509%
301	19.630	19.591	19.665	HH	8807	343679	9.53%	0.388%
302	19.708	19.665	19.735	HH	14427	394121	10.93%	0.445%
303	19.752	19.735	19.785	HH	7700	225835	6.26%	0.255%
304	19.814	19.785	19.871	HH	8371	398585	11.05%	0.450%
305	19.899	19.871	19.920	HH	8704	235300	6.52%	0.266%
306	19.964	19.920	20.025	HH	8666	524078	14.53%	0.592%
307	20.075	20.025	20.110	HH	192543	2689333	74.55%	3.036%
308	20.126	20.110	20.158	HH	9269	257603	7.14%	0.291%
309	20.242	20.158	20.276	HH	10559	671399	18.61%	0.758%
310	20.346	20.276	20.375	HH	9871	564176	15.64%	0.637%
311	20.430	20.375	20.503	HH	14848	835986	23.17%	0.944%
312	20.543	20.503	20.571	HH	10721	425042	11.78%	0.480%
313	20.622	20.571	20.653	HH	11085	522961	14.50%	0.590%
314	20.708	20.653	20.739	HH	10857	548635	15.21%	0.619%
315	20.749	20.739	20.755	HH	10728	107828	2.99%	0.122%
316	20.807	20.755	20.905	HH	151600	3009339	83.42%	3.397%
317	20.922	20.905	20.953	HH	11162	314708	8.72%	0.355%
318	20.965	20.953	21.005	HH	11042	341189	9.46%	0.385%
319	21.021	21.005	21.049	HH	11031	289125	8.01%	0.326%
320	21.056	21.049	21.097	HH	10955	317156	8.79%	0.358%
321	21.119	21.097	21.179	HH	10998	531853	14.74%	0.600%
322	21.224	21.179	21.263	HH	14342	606603	16.82%	0.685%
323	21.287	21.263	21.299	HH	11061	240715	6.67%	0.272%
324	21.310	21.299	21.332	HH	11048	214257	5.94%	0.242%
325	21.384	21.332	21.419	HH	11142	574278	15.92%	0.648%
326	21.466	21.419	21.502	HH	12661	583435	16.17%	0.659%
327	21.511	21.502	21.533	HH	11256	205790	5.70%	0.232%
328	21.546	21.533	21.554	HH	11162	144375	4.00%	0.163%
329	21.577	21.554	21.599	HH	11332	299355	8.30%	0.338%
330	21.696	21.599	21.862	HH	97478	3607427	100.00%	4.072%
331	21.898	21.862	22.009	HH	12231	1043499	28.93%	1.178%
332	22.019	22.009	22.112	HH	11727	719928	19.96%	0.813%
333	22.119	22.112	22.175	HH	11564	437685	12.13%	0.494%
334	22.234	22.175	22.305	HH	13163	939462	26.04%	1.060%
335	22.336	22.305	22.361	HH	11686	388646	10.77%	0.439%
336	22.374	22.361	22.385	HH	11660	167575	4.65%	0.189%
337	22.417	22.385	22.440	HH	11720	384666	10.66%	0.434%
338	22.470	22.440	22.494	HH	11643	373095	10.34%	0.421%
339	22.541	22.494	22.609	HH	12457	818631	22.69%	0.924%
340	22.651	22.609	22.739	HH	11835	909070	25.20%	1.026%
341	22.848	22.739	23.002	HH	12641	1863990	51.67%	2.104%
342	23.039	23.002	23.065	HH	11733	443115	12.28%	0.500%
343	23.085	23.065	23.155	HH	11671	627791	17.40%	0.709%
344	23.178	23.155	23.245	HH	11698	628654	17.43%	0.710%
345	23.255	23.245	23.342	HH	11730	674302	18.69%	0.761%
346	23.391	23.342	23.425	HH	11723	583272	16.17%	0.658%
347	23.440	23.425	23.472	HH	11651	324368	8.99%	0.366%
348	23.562	23.472	23.718	HH	12160	1744841	48.37%	1.969%
349	23.749	23.718	23.784	HH	11712	458342	12.71%	0.517%
350	23.827	23.784	23.849	HH	11690	451836	12.53%	0.510%
351	23.863	23.849	23.912	HH	11682	441614	12.24%	0.498%

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352	24.020	23.912	24.039	HH	11756	888667	24.63%	1.003%
353	24.059	24.039	24.179	HH	11743	979735	27.16%	1.106%
354	24.192	24.179	24.245	HH	11656	463935	12.86%	0.524%
355	24.379	24.245	24.472	HHA	12685	1644002	45.57%	1.856%

Sum of corrected areas: 88595519

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