

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112018\
 Data File : FE029269.D
 Signal(s) : FID1B.CH
 Acq On : 20 Nov 2018 18:40
 Sample : J6006-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE111618.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.481	2.465	2.492	BH	469	2829	0.00%	0.000%
2	2.498	2.492	2.542	HH	130	-2581	-0.00%	-0.000%
3	2.556	2.542	2.577	PH	-136	-4616	-0.00%	-0.000%
4	2.593	2.577	2.616	PH	-242	-7883	-0.01%	-0.000%
5	2.625	2.616	2.647	PH	-282	-7055	-0.01%	-0.000%
6	2.660	2.647	2.694	PH	-131	-10291	-0.01%	-0.001%
7	2.712	2.694	2.724	PH	-183	-6208	-0.01%	-0.000%
8	2.744	2.724	2.795	PH	-6	-19157	-0.02%	-0.001%
9	2.850	2.795	2.872	PH	-97	-14394	-0.01%	-0.001%
10	2.889	2.872	2.935	PH	-93	-7303	-0.01%	-0.000%
11	2.945	2.935	2.986	PH	-160	-9057	-0.01%	-0.001%
12	2.994	2.986	3.014	PH	-393	-7592	-0.01%	-0.000%
13	3.042	3.014	3.083	PH	40	-9567	-0.01%	-0.001%
14	3.097	3.083	3.142	PH	42	-9013	-0.01%	-0.001%
15	3.188	3.142	3.206	PH	1744	12483	0.01%	0.001%
16	3.240	3.206	3.269	HH	839	28215	0.02%	0.002%
17	3.285	3.269	3.371	HH	4720	97816	0.08%	0.006%
18	3.393	3.371	3.442	HH	2873	56915	0.05%	0.004%
19	3.454	3.442	3.482	HH	1108	17804	0.01%	0.001%
20	3.492	3.482	3.502	HH	758	7531	0.01%	0.000%
21	3.536	3.502	3.579	HH	1383	34122	0.03%	0.002%
22	3.616	3.579	3.666	HH	913	29512	0.02%	0.002%
23	3.690	3.666	3.721	HH	404	9497	0.01%	0.001%
24	3.732	3.721	3.739	HH	263	2188	0.00%	0.000%
25	3.770	3.739	3.803	HH	980	24382	0.02%	0.002%
26	3.824	3.803	3.848	HH	1396	24859	0.02%	0.002%
27	3.866	3.848	3.905	HH	1421	35014	0.03%	0.002%
28	3.913	3.905	3.918	HH	948	6416	0.01%	0.000%
29	3.935	3.918	3.949	HH	1557	22892	0.02%	0.001%
30	3.969	3.949	3.977	HH	2067	28612	0.02%	0.002%
31	3.988	3.977	4.018	HH	2089	43316	0.04%	0.003%
32	4.034	4.018	4.057	HH	3058	44192	0.04%	0.003%
33	4.091	4.057	4.137	HH	2303	87527	0.07%	0.006%
34	4.174	4.137	4.232	HH	15600	349985	0.29%	0.022%
35	4.246	4.232	4.299	HH	4730	138450	0.11%	0.009%
36	4.359	4.299	4.449	HH	11495	349605	0.29%	0.022%

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37	4.474	4.449	4.485	HH	2998	54315	0.05%	0.003%	
38	4.520	4.485	4.543	HH	4166	108564	0.09%	0.007%	
39	4.556	4.543	4.575	HH	3191	49357	0.04%	0.003%	
40	4.608	4.575	4.617	HH	2586	56678	0.05%	0.004%	
41	4.628	4.617	4.637	HH	2817	30285	0.03%	0.002%	
42	4.649	4.637	4.689	HH	3300	77530	0.06%	0.005%	
43	4.711	4.689	4.747	HH	6376	140113	0.12%	0.009%	
44	4.759	4.747	4.795	HH	4078	90398	0.07%	0.006%	
45	4.810	4.795	4.825	HH	4240	55093	0.05%	0.003%	
46	4.843	4.825	4.876	HH	10528	139672	0.12%	0.009%	
47	4.915	4.876	4.924	HH	7323	135749	0.11%	0.009%	
48	4.942	4.924	4.960	HH	24965	271252	0.22%	0.017%	
49	4.967	4.960	4.982	HH	5844	62793	0.05%	0.004%	
50	4.994	4.982	5.018	HH	4878	80273	0.07%	0.005%	
51	5.036	5.018	5.064	HH	4848	91125	0.08%	0.006%	
52	5.079	5.064	5.095	HH	3127	52584	0.04%	0.003%	
53	5.109	5.095	5.125	HH	4120	60073	0.05%	0.004%	
54	5.143	5.125	5.153	HH	24547	230740	0.19%	0.015%	
55	5.160	5.153	5.179	HH	19472	200050	0.17%	0.013%	
56	5.192	5.179	5.218	HH	6872	114912	0.10%	0.007%	
57	5.245	5.218	5.266	HH	23080	278652	0.23%	0.018%	
58	5.303	5.266	5.334	HH	10233	270193	0.22%	0.017%	
59	5.367	5.334	5.391	HH	16731	307116	0.25%	0.019%	
60	5.421	5.391	5.461	HH	24629	537750	0.45%	0.034%	
61	5.492	5.461	5.530	HH	16529	411764	0.34%	0.026%	
62	5.545	5.530	5.567	HH	9209	145602	0.12%	0.009%	
63	5.595	5.567	5.614	HH	10833	194061	0.16%	0.012%	
64	5.630	5.614	5.647	HH	7509	123863	0.10%	0.008%	
65	5.669	5.647	5.695	HH	8780	197198	0.16%	0.012%	
66	5.713	5.695	5.735	HH	10046	169566	0.14%	0.011%	
67	5.751	5.735	5.762	HH	7187	105265	0.09%	0.007%	
68	5.783	5.762	5.799	HH	11280	184402	0.15%	0.012%	
69	5.810	5.799	5.818	HH	9007	92002	0.08%	0.006%	
70	5.831	5.818	5.849	HH	11124	157864	0.13%	0.010%	
71	5.872	5.849	5.888	HH	21115	291349	0.24%	0.018%	
72	5.899	5.888	5.911	HH	10897	129299	0.11%	0.008%	
73	5.921	5.911	5.974	HH	10420	302763	0.25%	0.019%	
74	6.017	5.974	6.086	HH	40968	1178679	0.98%	0.075%	
75	6.115	6.086	6.138	HH	13369	332015	0.28%	0.021%	
76	6.159	6.138	6.175	HH	29220	399904	0.33%	0.025%	
77	6.184	6.175	6.201	HH	16374	224058	0.19%	0.014%	
78	6.211	6.201	6.243	HH	12977	283636	0.24%	0.018%	
79	6.256	6.243	6.270	HH	10089	159091	0.13%	0.010%	
80	6.292	6.270	6.312	HH	59000	753124	0.62%	0.048%	
81	6.325	6.312	6.354	HH	38570	497380	0.41%	0.032%	
82	6.380	6.354	6.442	HH	63039	1597695	1.32%	0.101%	
83	6.454	6.442	6.495	HH	16679	385752	0.32%	0.024%	
84	6.537	6.495	6.553	HH	15905	418017	0.35%	0.026%	
85	6.577	6.553	6.596	HH	20047	402078	0.33%	0.025%	
86	6.606	6.596	6.647	HH	15087	369599	0.31%	0.023%	
87	6.661	6.647	6.676	HH	12119	177080	0.15%	0.011%	
88	6.690	6.676	6.705	HH	10502	160336	0.13%	0.010%	
89	6.724	6.705	6.762	HH	12168	328675	0.27%	0.021%	

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90	6.772	6.762	6.785	HH	8077	107208	0.09%	0.007%
91	6.803	6.785	6.813	HH	9756	141523	0.12%	0.009%
92	6.823	6.813	6.837	HH	10242	131150	0.11%	0.008%
93	6.851	6.837	6.862	HH	9576	124103	0.10%	0.008%
94	6.877	6.862	6.920	HH	12785	312985	0.26%	0.020%
95	6.942	6.920	6.962	HH	8499	179900	0.15%	0.011%
96	6.976	6.962	7.013	HH	6919	193190	0.16%	0.012%
97	7.025	7.013	7.039	HH	6209	90254	0.07%	0.006%
98	7.056	7.039	7.065	HH	6261	95957	0.08%	0.006%
99	7.079	7.065	7.115	HH	6664	179060	0.15%	0.011%
100	7.146	7.115	7.192	HH	8732	364649	0.30%	0.023%
101	7.218	7.192	7.258	HH	29744	611354	0.51%	0.039%
102	7.270	7.258	7.309	HH	11063	265916	0.22%	0.017%
103	7.322	7.309	7.332	HH	6295	88882	0.07%	0.006%
104	7.354	7.332	7.389	HH	20994	363370	0.30%	0.023%
105	7.400	7.389	7.419	HH	7960	118588	0.10%	0.008%
106	7.429	7.419	7.443	HH	5810	80108	0.07%	0.005%
107	7.482	7.443	7.492	HH	14099	257290	0.21%	0.016%
108	7.504	7.492	7.518	HH	15113	184621	0.15%	0.012%
109	7.556	7.518	7.616	HH	454051	6172777	5.12%	0.391%
110	7.654	7.616	7.728	HH	14086	664690	0.55%	0.042%
111	7.744	7.728	7.786	HH	7934	238917	0.20%	0.015%
112	7.816	7.786	7.836	HH	7684	219615	0.18%	0.014%
113	7.849	7.836	7.859	HH	7605	98150	0.08%	0.006%
114	7.867	7.859	7.880	HH	7506	90857	0.08%	0.006%
115	7.918	7.880	7.934	HH	14589	334429	0.28%	0.021%
116	7.948	7.934	8.006	HH	11556	411927	0.34%	0.026%
117	8.026	8.006	8.054	HH	8454	221729	0.18%	0.014%
118	8.073	8.054	8.086	HH	9070	157551	0.13%	0.010%
119	8.105	8.086	8.115	HH	11454	172460	0.14%	0.011%
120	8.123	8.115	8.149	HH	11229	194724	0.16%	0.012%
121	8.160	8.149	8.178	HH	8801	146871	0.12%	0.009%
122	8.241	8.178	8.300	HH	16501	888589	0.74%	0.056%
123	8.319	8.300	8.335	HH	16740	273021	0.23%	0.017%
124	8.349	8.335	8.361	HH	15680	215583	0.18%	0.014%
125	8.377	8.361	8.395	HH	26236	360272	0.30%	0.023%
126	8.404	8.395	8.432	HH	11411	238175	0.20%	0.015%
127	8.450	8.432	8.523	HH	45491	1002746	0.83%	0.064%
128	8.548	8.523	8.562	HH	18220	354083	0.29%	0.022%
129	8.582	8.562	8.619	HH	20902	563646	0.47%	0.036%
130	8.641	8.619	8.691	HH	35794	842820	0.70%	0.053%
131	8.703	8.691	8.710	HH	12638	137179	0.11%	0.009%
132	8.745	8.710	8.758	HH	16497	414411	0.34%	0.026%
133	8.799	8.758	8.831	HH	143341	1959853	1.62%	0.124%
134	8.844	8.831	8.863	HH	29228	449225	0.37%	0.028%
135	8.882	8.863	8.890	HH	21821	343648	0.28%	0.022%
136	8.911	8.890	8.939	HH	33728	703276	0.58%	0.045%
137	8.964	8.939	8.977	HH	18045	394838	0.33%	0.025%
138	9.000	8.977	9.020	HH	20637	500194	0.41%	0.032%
139	9.041	9.020	9.057	HH	31278	529338	0.44%	0.034%
140	9.077	9.057	9.103	HH	54925	914344	0.76%	0.058%
141	9.131	9.103	9.164	HH	25556	840539	0.70%	0.053%

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142	9.203	9.164	9.236	HH	36044	1090885	0.90%	0.069%
143	9.253	9.236	9.267	HH	26220	452182	0.37%	0.029%
144	9.287	9.267	9.301	HH	27699	508174	0.42%	0.032%
145	9.319	9.301	9.348	HH	47744	913556	0.76%	0.058%
146	9.366	9.348	9.385	HH	32131	629969	0.52%	0.040%
147	9.415	9.385	9.427	HH	27985	671256	0.56%	0.043%
148	9.442	9.427	9.472	HH	28997	752316	0.62%	0.048%
149	9.514	9.472	9.545	HH	32929	1350809	1.12%	0.086%
150	9.591	9.545	9.641	HH	125056	2964664	2.46%	0.188%
151	9.665	9.641	9.694	HH	43427	1222534	1.01%	0.077%
152	9.711	9.694	9.724	HH	42591	681912	0.57%	0.043%
153	9.742	9.724	9.784	HH	54284	1537557	1.27%	0.097%
154	9.828	9.784	9.855	HH	129062	2589597	2.15%	0.164%
155	9.914	9.855	9.936	HH	52423	2129392	1.77%	0.135%
156	9.985	9.936	10.000	HH	58956	1845901	1.53%	0.117%
157	10.016	10.000	10.036	HH	58423	1108944	0.92%	0.070%
158	10.072	10.036	10.083	HH	50717	1357237	1.13%	0.086%
159	10.094	10.083	10.139	HH	50010	1569353	1.30%	0.099%
160	10.164	10.139	10.177	HH	49106	1051108	0.87%	0.067%
161	10.192	10.177	10.210	HH	48590	941487	0.78%	0.060%
162	10.231	10.210	10.243	HH	48518	952318	0.79%	0.060%
163	10.264	10.243	10.287	HH	52560	1291649	1.07%	0.082%
164	10.307	10.287	10.314	HH	51198	810965	0.67%	0.051%
165	10.334	10.314	10.349	HH	60587	1165820	0.97%	0.074%
166	10.376	10.349	10.402	HH	84355	2161011	1.79%	0.137%
167	10.449	10.402	10.457	HH	67918	2066370	1.71%	0.131%
168	10.477	10.457	10.499	HH	73280	1680209	1.39%	0.106%
169	10.523	10.499	10.554	HH	75118	2100174	1.74%	0.133%
170	10.595	10.554	10.606	HH	66020	1954475	1.62%	0.124%
171	10.664	10.606	10.692	HH	83425	3619744	3.00%	0.229%
172	10.728	10.692	10.747	HH	89031	2439563	2.02%	0.155%
173	10.801	10.747	10.885	HH	146646	7349022	6.09%	0.466%
174	10.900	10.885	10.917	HH	76372	1378565	1.14%	0.087%
175	10.935	10.917	10.954	HH	74666	1619346	1.34%	0.103%
176	11.011	10.954	11.029	HH	639961	9232957	7.65%	0.585%
177	11.040	11.029	11.057	HH	116840	1700461	1.41%	0.108%
178	11.082	11.057	11.113	HH	192932	4099260	3.40%	0.260%
179	11.124	11.113	11.166	HH	92669	2683845	2.22%	0.170%
180	11.182	11.166	11.197	HH	84279	1493687	1.24%	0.095%
181	11.215	11.197	11.227	HH	86283	1504116	1.25%	0.095%
182	11.238	11.227	11.251	HH	84809	1194141	0.99%	0.076%
183	11.273	11.251	11.284	HH	103896	1842433	1.53%	0.117%
184	11.302	11.284	11.351	HH	137598	4022957	3.33%	0.255%
185	11.372	11.351	11.389	HH	85985	1885872	1.56%	0.119%
186	11.432	11.389	11.451	HH	106800	3357826	2.78%	0.213%
187	11.524	11.451	11.564	HH	139511	6766393	5.61%	0.429%
188	11.592	11.564	11.619	HH	135652	3550971	2.94%	0.225%
189	11.648	11.619	11.660	HH	161024	2968995	2.46%	0.188%
190	11.667	11.660	11.707	HH	136852	2948200	2.44%	0.187%
191	11.740	11.707	11.751	HH	94453	2415425	2.00%	0.153%
192	11.791	11.751	11.806	HH	159586	3760170	3.12%	0.238%
193	11.815	11.806	11.832	HH	127417	1810975	1.50%	0.115%
194	11.850	11.832	11.894	HH	137207	4175305	3.46%	0.264%

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195	11.934	11.894	11.957	HH	168756	4459579	3.70%	0.282%
196	11.970	11.957	11.984	HH	105048	1582768	1.31%	0.100%
197	12.002	11.984	12.053	HH	114142	4006749	3.32%	0.254%
198	12.070	12.053	12.081	HH	88494	1436587	1.19%	0.091%
199	12.166	12.081	12.182	HH	1708473	36581068	30.32%	2.317%
200	12.206	12.182	12.222	HH	707604	8454724	7.01%	0.536%
201	12.233	12.222	12.278	HH	195443	4672701	3.87%	0.296%
202	12.296	12.278	12.349	HH	108797	3962238	3.28%	0.251%
203	12.394	12.349	12.409	HH	1097337	17475503	14.49%	1.107%
204	12.423	12.409	12.467	HH	239106	4462980	3.70%	0.283%
205	12.534	12.467	12.558	HH	555923	10050231	8.33%	0.637%
206	12.575	12.558	12.589	HH	114619	1863026	1.54%	0.118%
207	12.608	12.589	12.653	HH	180344	4268973	3.54%	0.270%
208	12.679	12.653	12.723	HH	106944	3797323	3.15%	0.241%
209	12.746	12.723	12.772	HH	91617	2604956	2.16%	0.165%
210	12.792	12.772	12.815	HH	109595	2579622	2.14%	0.163%
211	12.971	12.815	12.983	HH	2421946	75904979	62.92%	4.808%
212	13.007	12.983	13.025	HH	2666792	44087796	36.54%	2.793%
213	13.050	13.025	13.081	HH	881230	10810106	8.96%	0.685%
214	13.133	13.081	13.168	HH	301189	9058756	7.51%	0.574%
215	13.223	13.168	13.258	HH	2017279	43267645	35.86%	2.741%
216	13.344	13.258	13.359	HH	2829759	92649407	76.80%	5.869%
217	13.392	13.359	13.422	HH	1976847	32721258	27.12%	2.073%
218	13.433	13.422	13.443	HH	181181	1909400	1.58%	0.121%
219	13.463	13.443	13.492	HH	506493	6870976	5.70%	0.435%
220	13.541	13.492	13.566	HH	1250964	28435588	23.57%	1.801%
221	13.620	13.566	13.635	HH	1856907	47969935	39.76%	3.039%
222	13.659	13.635	13.670	HH	1213661	16513280	13.69%	1.046%
223	13.675	13.670	13.689	HH	885962	6391491	5.30%	0.405%
224	13.770	13.689	13.804	HH	3075778	93708571	77.68%	5.936%
225	13.837	13.804	13.863	HH	961865	12877665	10.67%	0.816%
226	13.898	13.863	13.913	HH	831073	11247418	9.32%	0.712%
227	13.936	13.913	13.946	HH	709852	9489973	7.87%	0.601%
228	13.951	13.946	13.989	HH	586433	9741926	8.08%	0.617%
229	14.058	13.989	14.072	HH	1909718	54746054	45.38%	3.468%
230	14.119	14.072	14.142	HH	2902072	77275897	64.05%	4.895%
231	14.165	14.142	14.187	HH	576652	8871007	7.35%	0.562%
232	14.199	14.187	14.237	HH	339966	4769764	3.95%	0.302%
233	14.404	14.237	14.444	HH	2500413	120640576	100.00%	7.642%
234	14.498	14.444	14.523	HH	1130452	17581894	14.57%	1.114%
235	14.569	14.523	14.599	HH	567358	13022100	10.79%	0.825%
236	14.693	14.599	14.729	HH	2365916	87630978	72.64%	5.551%
237	14.744	14.729	14.759	HH	597717	5881198	4.87%	0.373%
238	14.778	14.759	14.790	HH	170084	2595661	2.15%	0.164%
239	14.801	14.790	14.819	HH	128827	1958892	1.62%	0.124%
240	14.830	14.819	14.840	HH	104328	1128349	0.94%	0.071%
241	14.877	14.840	14.893	HH	580974	10445231	8.66%	0.662%
242	14.928	14.893	14.953	HH	1086464	19787492	16.40%	1.253%
243	14.981	14.953	15.017	HH	368291	5533905	4.59%	0.351%
244	15.038	15.017	15.053	HH	115281	1775817	1.47%	0.112%
245	15.106	15.053	15.136	HH	541144	13631596	11.30%	0.863%
246	15.151	15.136	15.173	HH	366774	4276006	3.54%	0.271%

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247	15.222	15.173	15.239	HH	752367	13194108	10.94%	0.836%
248	15.258	15.239	15.297	HH	291905	4928524	4.09%	0.312%
249	15.315	15.297	15.331	HH	87694	1432572	1.19%	0.091%
250	15.351	15.331	15.397	HH	142380	3327426	2.76%	0.211%
251	15.444	15.397	15.460	HH	792903	12715813	10.54%	0.805%
252	15.469	15.460	15.494	HH	129787	2058557	1.71%	0.130%
253	15.506	15.494	15.539	HH	96858	1992218	1.65%	0.126%
254	15.553	15.539	15.570	HH	67430	1105331	0.92%	0.070%
255	15.586	15.570	15.598	HH	63496	953684	0.79%	0.060%
256	15.616	15.598	15.652	HH	103768	2133404	1.77%	0.135%
257	15.728	15.652	15.744	HH	536137	9548091	7.91%	0.605%
258	15.759	15.744	15.811	HH	229360	4840395	4.01%	0.307%
259	15.830	15.811	15.844	HH	70740	1147245	0.95%	0.073%
260	15.865	15.844	15.907	HH	143321	3361287	2.79%	0.213%
261	15.927	15.907	15.945	HH	151054	2185986	1.81%	0.138%
262	15.959	15.945	15.989	HH	62680	1384206	1.15%	0.088%
263	16.001	15.989	16.022	HH	45554	878270	0.73%	0.056%
264	16.056	16.022	16.071	HH	71620	1570505	1.30%	0.099%
265	16.082	16.071	16.099	HH	58461	875956	0.73%	0.055%
266	16.116	16.099	16.177	HH	53297	2132742	1.77%	0.135%
267	16.214	16.177	16.235	HH	75389	1710372	1.42%	0.108%
268	16.249	16.235	16.266	HH	45505	791582	0.66%	0.050%
269	16.283	16.266	16.297	HH	42647	754904	0.63%	0.048%
270	16.315	16.297	16.346	HH	44242	1239269	1.03%	0.079%
271	16.368	16.346	16.381	HH	43333	873218	0.72%	0.055%
272	16.403	16.381	16.428	HH	51661	1295919	1.07%	0.082%
273	16.458	16.428	16.482	HH	118796	2292620	1.90%	0.145%
274	16.525	16.482	16.548	HH	58459	2112278	1.75%	0.134%
275	16.566	16.548	16.586	HH	62798	1187742	0.98%	0.075%
276	16.617	16.586	16.632	HH	280937	4139563	3.43%	0.262%
277	16.642	16.632	16.678	HH	164948	2452588	2.03%	0.155%
278	16.692	16.678	16.704	HH	40527	634101	0.53%	0.040%
279	16.743	16.704	16.793	HH	88615	2773470	2.30%	0.176%
280	16.806	16.793	16.830	HH	40260	875839	0.73%	0.055%
281	16.893	16.830	16.908	HH	74616	2278559	1.89%	0.144%
282	16.934	16.908	16.964	HH	173672	2936509	2.43%	0.186%
283	16.997	16.964	17.058	HH	228412	4829694	4.00%	0.306%
284	17.092	17.058	17.124	HH	88314	2226567	1.85%	0.141%
285	17.150	17.124	17.181	HH	45247	1496869	1.24%	0.095%
286	17.232	17.181	17.279	HH	51035	2649259	2.20%	0.168%
287	17.295	17.279	17.314	HH	42936	862944	0.72%	0.055%
288	17.350	17.314	17.433	HH	60568	3437229	2.85%	0.218%
289	17.482	17.433	17.552	HH	69151	3278283	2.72%	0.208%
290	17.581	17.552	17.598	HH	43438	1101772	0.91%	0.070%
291	17.611	17.598	17.632	HH	42528	831976	0.69%	0.053%
292	17.655	17.632	17.689	HH	53606	1462480	1.21%	0.093%
293	17.702	17.689	17.734	HH	38409	1020250	0.85%	0.065%
294	17.772	17.734	17.806	HH	40981	1653955	1.37%	0.105%
295	17.840	17.806	17.865	HH	56012	1486513	1.23%	0.094%
296	17.919	17.865	17.946	HH	58778	2041690	1.69%	0.129%
297	17.956	17.946	17.971	HH	39966	574682	0.48%	0.036%
298	17.989	17.971	18.025	HH	42004	1273136	1.06%	0.081%
299	18.082	18.025	18.103	HH	50267	1928778	1.60%	0.122%

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300	18.133	18.103	18.146	HH	44607	1120689	0.93%	0.071%
301	18.166	18.146	18.247	HH	48672	2507405	2.08%	0.159%
302	18.276	18.247	18.295	HH	75834	1593843	1.32%	0.101%
303	18.308	18.295	18.324	HH	54236	899104	0.75%	0.057%
304	18.344	18.324	18.354	HH	69376	1078876	0.89%	0.068%
305	18.375	18.354	18.397	HH	163180	2635588	2.18%	0.167%
306	18.405	18.397	18.433	HH	65571	1239346	1.03%	0.079%
307	18.453	18.433	18.478	HH	58347	1305149	1.08%	0.083%
308	18.501	18.478	18.517	HH	72254	1307131	1.08%	0.083%
309	18.532	18.517	18.598	HH	64215	2359770	1.96%	0.149%
310	18.630	18.598	18.685	HH	141420	3253635	2.70%	0.206%
311	18.707	18.685	18.722	HH	47586	964238	0.80%	0.061%
312	18.765	18.722	18.800	HH	79022	2637147	2.19%	0.167%
313	18.812	18.800	18.832	HH	40307	741329	0.61%	0.047%
314	18.876	18.832	18.903	HH	44257	1701609	1.41%	0.108%
315	18.943	18.903	18.986	HH	41343	1988650	1.65%	0.126%
316	19.017	18.986	19.028	HH	43019	1002780	0.83%	0.064%
317	19.039	19.028	19.048	HH	42902	514299	0.43%	0.033%
318	19.068	19.048	19.084	HH	47319	981680	0.81%	0.062%
319	19.100	19.084	19.122	HH	50028	1058051	0.88%	0.067%
320	19.150	19.122	19.167	HH	64145	1405913	1.17%	0.089%
321	19.182	19.167	19.205	HH	58589	1220558	1.01%	0.077%
322	19.216	19.205	19.224	HH	47631	543344	0.45%	0.034%
323	19.241	19.224	19.286	HH	51618	1682218	1.39%	0.107%
324	19.318	19.286	19.372	HH	49693	2203971	1.83%	0.140%
325	19.386	19.372	19.414	HH	42309	1000423	0.83%	0.063%
326	19.470	19.414	19.511	HH	67767	2558953	2.12%	0.162%
327	19.535	19.511	19.557	HH	45000	1150670	0.95%	0.073%
328	19.569	19.557	19.588	HH	39755	728864	0.60%	0.046%
329	19.628	19.588	19.664	HH	46063	1926693	1.60%	0.122%
330	19.678	19.664	19.695	HH	42132	769850	0.64%	0.049%
331	19.715	19.695	19.725	HH	43393	755987	0.63%	0.048%
332	19.740	19.725	19.752	HH	45073	691343	0.57%	0.044%
333	19.789	19.752	19.832	HH	82324	2745269	2.28%	0.174%
334	19.857	19.832	19.893	HH	86355	2282629	1.89%	0.145%
335	19.941	19.893	19.987	HH	81814	3318204	2.75%	0.210%
336	20.004	19.987	20.031	HH	46591	1165778	0.97%	0.074%
337	20.080	20.031	20.121	HH	52960	2425840	2.01%	0.154%
338	20.175	20.121	20.222	HH	105284	3788258	3.14%	0.240%
339	20.244	20.222	20.265	HH	66087	1433767	1.19%	0.091%
340	20.281	20.265	20.298	HH	55874	1037459	0.86%	0.066%
341	20.316	20.298	20.389	HH	57829	2675898	2.22%	0.170%
342	20.453	20.389	20.489	HH	56491	2865770	2.38%	0.182%
343	20.502	20.489	20.555	HH	45532	1772964	1.47%	0.112%
344	20.569	20.555	20.591	HH	44525	942914	0.78%	0.060%
345	20.608	20.591	20.626	HH	43682	919544	0.76%	0.058%
346	20.672	20.626	20.736	HH	74560	3261777	2.70%	0.207%
347	20.781	20.736	20.798	HH	42394	1566799	1.30%	0.099%
348	20.816	20.798	20.838	HH	42814	1020694	0.85%	0.065%
349	20.868	20.838	20.930	HH	43990	2336742	1.94%	0.148%
350	20.971	20.930	20.999	HH	41819	1694887	1.40%	0.107%
351	21.043	20.999	21.067	HH	42233	1678413	1.39%	0.106%

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352	21.082	21.067	21.135	HH	40493	1635577	1.36%	0.104%
353	21.152	21.135	21.163	HH	39406	651839	0.54%	0.041%
354	21.179	21.163	21.212	HH	39851	1153819	0.96%	0.073%
355	21.273	21.212	21.321	HH	44951	2710810	2.25%	0.172%
356	21.354	21.321	21.417	HH	42423	2327670	1.93%	0.147%
357	21.481	21.417	21.518	HH	43154	2496478	2.07%	0.158%
358	21.576	21.518	21.609	HH	44670	2260597	1.87%	0.143%
359	21.646	21.609	21.658	HH	47823	1283659	1.06%	0.081%
360	21.679	21.658	21.744	HH	52411	2445844	2.03%	0.155%
361	21.768	21.744	21.837	HH	44049	2295850	1.90%	0.145%
362	21.867	21.837	21.895	HH	40808	1367095	1.13%	0.087%
363	21.919	21.895	21.979	HH	41370	1949886	1.62%	0.124%
364	22.012	21.979	22.065	HH	45281	2146191	1.78%	0.136%
365	22.092	22.065	22.132	HH	44458	1682763	1.39%	0.107%
366	22.162	22.132	22.196	HH	40418	1491049	1.24%	0.094%
367	22.226	22.196	22.235	HH	39540	919932	0.76%	0.058%
368	22.262	22.235	22.435	HH	40706	4428485	3.67%	0.281%
369	22.460	22.435	22.499	HH	35699	1356839	1.12%	0.086%
370	22.534	22.499	22.569	HH	36074	1496725	1.24%	0.095%
371	22.597	22.569	22.690	HH	35684	2525815	2.09%	0.160%
372	22.698	22.690	22.719	HH	34296	593212	0.49%	0.038%
373	22.759	22.719	22.810	HH	34516	1884568	1.56%	0.119%
374	22.860	22.810	22.917	HH	37446	2275214	1.89%	0.144%
375	22.927	22.917	23.031	HH	34367	2304310	1.91%	0.146%
376	23.072	23.031	23.126	HH	34093	1910141	1.58%	0.121%
377	23.142	23.126	23.154	HH	32868	553330	0.46%	0.035%
378	23.208	23.154	23.242	HH	33276	1731067	1.43%	0.110%
379	23.276	23.242	23.311	HH	33331	1379550	1.14%	0.087%
380	23.369	23.311	23.425	HH	33442	2267515	1.88%	0.144%
381	23.454	23.425	23.559	HH	32777	2586981	2.14%	0.164%
382	23.629	23.559	23.639	HH	32900	1564646	1.30%	0.099%
383	23.698	23.639	23.775	HH	33060	2659802	2.20%	0.168%
384	23.839	23.775	23.909	HH	34318	2682653	2.22%	0.170%
385	23.956	23.909	24.023	HH	33259	2248115	1.86%	0.142%
386	24.033	24.023	24.039	HH	32107	302968	0.25%	0.019%
387	24.046	24.039	24.087	HH	32043	928575	0.77%	0.059%
388	24.116	24.087	24.209	HH	32064	2305626	1.91%	0.146%
389	24.222	24.209	24.285	HH	31302	1426955	1.18%	0.090%
390	24.305	24.285	24.319	HH	31022	622566	0.52%	0.039%
391	24.344	24.319	24.375	HH	31069	1054001	0.87%	0.067%
392	24.393	24.375	24.469	HH	31139	1731546	1.44%	0.110%
393	24.516	24.469	24.575	HH	31151	1970064	1.63%	0.125%
394	24.642	24.575	24.657	HH	32018	1560571	1.29%	0.099%
395	24.672	24.657	24.822	HH	32067	3120475	2.59%	0.198%
396	24.835	24.822	24.859	HH	31462	695544	0.58%	0.044%
397	24.869	24.859	24.939	HH	31343	1490023	1.24%	0.094%
398	25.020	24.939	25.082	HHA	31160	2680003	2.22%	0.170%
	Sum of corrected areas: 1578677670							