

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002913.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 20:23
 Sample : J6210-07
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.323	2.252	2.329	BH	-7711	-194643	-4.14%	-0.120%
2	2.335	2.329	2.358	PH	-7762	-132757	-2.82%	-0.082%
3	2.362	2.358	2.370	PH	-7860	-60961	-1.30%	-0.038%
4	2.380	2.370	2.400	PH	-7877	-138402	-2.94%	-0.085%
5	2.404	2.400	2.407	PH	-7820	-34856	-0.74%	-0.021%
6	2.417	2.407	2.425	PH	-7711	-82659	-1.76%	-0.051%
7	2.435	2.425	2.475	PH	-6182	-221327	-4.71%	-0.136%
8	2.480	2.475	2.483	PH	-7815	-36665	-0.78%	-0.023%
9	2.495	2.483	2.525	PH	-4396	-168220	-3.58%	-0.104%
10	2.540	2.525	2.547	PH	-7379	-99924	-2.13%	-0.062%
11	2.554	2.547	2.591	PH	-7228	-202669	-4.31%	-0.125%
12	2.600	2.591	2.612	PH	-7775	-103435	-2.20%	-0.064%
13	2.637	2.612	2.651	PH	-7897	-186506	-3.97%	-0.115%
14	2.660	2.651	2.665	PH	-7902	-66577	-1.42%	-0.041%
15	2.669	2.665	2.673	PH	-7880	-38287	-0.81%	-0.024%
16	2.680	2.673	2.689	PH	-7864	-75145	-1.60%	-0.046%
17	2.694	2.689	2.709	PH	-7870	-92850	-1.98%	-0.057%
18	2.719	2.709	2.729	PH	-7857	-94909	-2.02%	-0.059%
19	2.745	2.729	2.757	PH	-7845	-135620	-2.89%	-0.084%
20	2.764	2.757	2.775	PH	-7891	-83104	-1.77%	-0.051%
21	2.786	2.775	2.792	PH	-7874	-79729	-1.70%	-0.049%
22	2.823	2.792	2.857	PH	-7478	-304775	-6.48%	-0.188%
23	2.861	2.857	2.869	PH	-7784	-56430	-1.20%	-0.035%
24	2.885	2.869	2.899	PH	-7636	-140797	-3.00%	-0.087%
25	2.922	2.899	2.934	PH	-7666	-159083	-3.38%	-0.098%
26	2.946	2.934	2.969	PH	-7367	-158204	-3.37%	-0.098%
27	2.980	2.969	2.987	PH	-7110	-78786	-1.68%	-0.049%
28	2.997	2.987	3.029	PH	-6932	-186052	-3.96%	-0.115%
29	3.041	3.029	3.049	PH	-7592	-94291	-2.01%	-0.058%
30	3.064	3.049	3.094	PH	-6823	-196550	-4.18%	-0.121%
31	3.102	3.094	3.127	PH	-7768	-155882	-3.32%	-0.096%
32	3.133	3.127	3.163	PH	-7738	-169916	-3.61%	-0.105%
33	3.176	3.163	3.209	PH	-6549	-203202	-4.32%	-0.125%
34	3.225	3.209	3.233	PH	-7598	-112860	-2.40%	-0.070%
35	3.243	3.233	3.279	PH	-7638	-210534	-4.48%	-0.130%
36	3.295	3.279	3.335	PH	-7603	-262346	-5.58%	-0.162%

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37	3.339	3.335	3.344	PH	-7782	-40797	-0.87%	-0.025%
38	3.353	3.344	3.369	PH	-7573	-116942	-2.49%	-0.072%
39	3.375	3.369	3.399	PH	-7765	-142524	-3.03%	-0.088%
40	3.402	3.399	3.430	PH	-7768	-143523	-3.05%	-0.089%
41	3.444	3.430	3.451	PH	-7765	-97072	-2.07%	-0.060%
42	3.483	3.451	3.525	PH	-7771	-352088	-7.49%	-0.217%
43	3.533	3.525	3.539	PH	-7867	-68037	-1.45%	-0.042%
44	3.546	3.539	3.552	PH	-7873	-60570	-1.29%	-0.037%
45	3.586	3.552	3.620	PH	-7397	-314279	-6.69%	-0.194%
46	3.626	3.620	3.647	PH	-7768	-127527	-2.71%	-0.079%
47	3.653	3.647	3.657	PH	-7778	-46925	-1.00%	-0.029%
48	3.669	3.657	3.699	PH	-7487	-192394	-4.09%	-0.119%
49	3.705	3.699	3.716	PH	-7777	-80048	-1.70%	-0.049%
50	3.727	3.716	3.734	PH	-7780	-85587	-1.82%	-0.053%
51	3.739	3.734	3.742	PH	-7816	-40168	-0.85%	-0.025%
52	3.746	3.742	3.749	PH	-7816	-29842	-0.63%	-0.018%
53	3.769	3.749	3.777	PH	-7714	-130049	-2.77%	-0.080%
54	3.789	3.777	3.802	PH	-7647	-118115	-2.51%	-0.073%
55	3.806	3.802	3.820	PH	-7752	-85283	-1.81%	-0.053%
56	3.843	3.820	3.850	PH	-7771	-142753	-3.04%	-0.088%
57	3.852	3.850	3.859	PH	-7817	-39277	-0.84%	-0.024%
58	3.885	3.859	3.936	PH	-7396	-358749	-7.63%	-0.221%
59	3.958	3.936	3.989	PH	56871	307464	6.54%	0.190%
60	3.997	3.989	4.075	PH	-5004	-348320	-7.41%	-0.215%
61	4.079	4.075	4.090	PH	-7396	-67374	-1.43%	-0.042%
62	4.110	4.090	4.126	PH	-7153	-155995	-3.32%	-0.096%
63	4.131	4.126	4.148	PH	-7235	-98844	-2.10%	-0.061%
64	4.162	4.148	4.184	PH	-6881	-152004	-3.23%	-0.094%
65	4.198	4.184	4.207	PH	-7312	-102498	-2.18%	-0.063%
66	4.213	4.207	4.269	PH	-7329	-277114	-5.90%	-0.171%
67	4.302	4.269	4.333	PH	-7086	-287221	-6.11%	-0.177%
68	4.345	4.333	4.359	PH	-7227	-111157	-2.36%	-0.069%
69	4.369	4.359	4.388	PH	-6965	-128666	-2.74%	-0.079%
70	4.410	4.388	4.434	PH	-7052	-200520	-4.27%	-0.124%
71	4.440	4.434	4.449	PH	-7273	-67686	-1.44%	-0.042%
72	4.464	4.449	4.488	PH	-7103	-169108	-3.60%	-0.104%
73	4.516	4.488	4.543	PH	-3373	-212310	-4.52%	-0.131%
74	4.581	4.543	4.612	PH	-6385	-291807	-6.21%	-0.180%
75	4.622	4.612	4.645	PH	-7116	-145332	-3.09%	-0.090%
76	4.652	4.645	4.675	PH	-7211	-132212	-2.81%	-0.082%
77	4.706	4.675	4.732	PH	-7075	-249030	-5.30%	-0.154%
78	4.739	4.732	4.779	PH	-7383	-211121	-4.49%	-0.130%
79	4.793	4.779	4.807	PH	-7530	-127669	-2.72%	-0.079%
80	4.823	4.807	4.864	PH	-7532	-261090	-5.55%	-0.161%
81	4.872	4.864	4.887	PH	-7653	-107670	-2.29%	-0.066%
82	4.890	4.887	4.909	PH	-7727	-100858	-2.15%	-0.062%
83	4.942	4.909	4.951	PH	-7343	-193320	-4.11%	-0.119%
84	4.963	4.951	4.982	PH	-7222	-137135	-2.92%	-0.085%
85	4.993	4.982	5.004	PH	-7315	-99346	-2.11%	-0.061%
86	5.010	5.004	5.022	PH	-7505	-82045	-1.75%	-0.051%
87	5.051	5.022	5.059	PH	-7548	-168151	-3.58%	-0.104%
88	5.062	5.059	5.075	PH	-7606	-75379	-1.60%	-0.046%
89	5.110	5.075	5.137	PH	-7381	-281277	-5.98%	-0.173%

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90	5.142	5.137	5.153	PH	-7585	-74886	-1.59%	-0.046%
91	5.174	5.153	5.181	PH	-7579	-125574	-2.67%	-0.077%
92	5.185	5.181	5.200	PH	-7664	-87615	-1.86%	-0.054%
93	5.226	5.200	5.250	PH	-6633	-224013	-4.77%	-0.138%
94	5.255	5.250	5.276	PH	-7634	-117811	-2.51%	-0.073%
95	5.292	5.276	5.310	PH	-7520	-158862	-3.38%	-0.098%
96	5.334	5.310	5.342	PH	-7705	-147041	-3.13%	-0.091%
97	5.357	5.342	5.391	PH	-7573	-224392	-4.77%	-0.138%
98	5.409	5.391	5.424	PH	-7373	-150063	-3.19%	-0.093%
99	5.461	5.424	5.497	PH	-6476	-324169	-6.90%	-0.200%
100	5.516	5.497	5.553	PH	-7220	-252248	-5.37%	-0.156%
101	5.570	5.553	5.617	PH	-6880	-282750	-6.02%	-0.174%
102	5.623	5.617	5.626	PH	-7555	-40362	-0.86%	-0.025%
103	5.638	5.626	5.660	PH	-7462	-154995	-3.30%	-0.096%
104	5.666	5.660	5.669	PH	-7454	-42961	-0.91%	-0.026%
105	5.672	5.669	5.682	PH	-7501	-58380	-1.24%	-0.036%
106	5.703	5.682	5.733	PH	-7402	-231039	-4.92%	-0.142%
107	5.751	5.733	5.762	PH	-7489	-132007	-2.81%	-0.081%
108	5.774	5.762	5.809	PH	-7355	-213265	-4.54%	-0.132%
109	5.813	5.809	5.817	PH	-7628	-36768	-0.78%	-0.023%
110	5.821	5.817	5.837	PH	-7618	-92270	-1.96%	-0.057%
111	5.863	5.837	5.900	PH	-7378	-288933	-6.15%	-0.178%
112	5.916	5.900	5.931	PH	-7449	-137771	-2.93%	-0.085%
113	5.954	5.931	5.988	PH	-5736	-239454	-5.09%	-0.148%
114	6.023	5.988	6.040	PH	-7028	-228558	-4.86%	-0.141%
115	6.048	6.040	6.080	PH	-7452	-179520	-3.82%	-0.111%
116	6.112	6.080	6.149	PH	-6091	-292946	-6.23%	-0.181%
117	6.170	6.149	6.179	PH	-7492	-136177	-2.90%	-0.084%
118	6.182	6.179	6.213	PH	-7552	-159164	-3.39%	-0.098%
119	6.242	6.213	6.290	PH	-6772	-333961	-7.10%	-0.206%
120	6.296	6.290	6.300	PH	-7500	-46963	-1.00%	-0.029%
121	6.308	6.300	6.362	PH	-7426	-282038	-6.00%	-0.174%
122	6.391	6.362	6.429	PH	-7255	-305520	-6.50%	-0.188%
123	6.431	6.429	6.450	PH	-7732	-101599	-2.16%	-0.063%
124	6.469	6.450	6.493	PH	-7709	-198753	-4.23%	-0.123%
125	6.512	6.493	6.562	PH	-6221	-303830	-6.46%	-0.187%
126	6.569	6.562	6.591	PH	-7684	-133063	-2.83%	-0.082%
127	6.597	6.591	6.602	PH	-7732	-52354	-1.11%	-0.032%
128	6.610	6.602	6.625	PH	-7641	-108232	-2.30%	-0.067%
129	6.641	6.625	6.652	PH	-7503	-121314	-2.58%	-0.075%
130	6.664	6.652	6.680	PH	-7537	-127264	-2.71%	-0.078%
131	6.706	6.680	6.744	PH	-7541	-297795	-6.34%	-0.184%
132	6.764	6.744	6.770	PH	-7625	-122923	-2.62%	-0.076%
133	6.772	6.770	6.784	PH	-7612	-61547	-1.31%	-0.038%
134	6.787	6.784	6.803	PH	-7667	-87949	-1.87%	-0.054%
135	6.818	6.803	6.837	PH	-7720	-160270	-3.41%	-0.099%
136	6.857	6.837	6.880	PH	-7050	-190244	-4.05%	-0.117%
137	6.905	6.880	6.941	PH	-7158	-269261	-5.73%	-0.166%
138	6.949	6.941	6.963	PH	-7327	-95338	-2.03%	-0.059%
139	6.967	6.963	6.977	PH	-7477	-65727	-1.40%	-0.041%
140	7.013	6.977	7.030	PH	-6681	-228870	-4.87%	-0.141%
141	7.043	7.030	7.082	PH	-6941	-228585	-4.86%	-0.141%

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142	7.093	7.082	7.127	PH	-7226	-205164	-4.36%	-0.127%
143	7.147	7.127	7.170	PH	-7188	-192765	-4.10%	-0.119%
144	7.185	7.170	7.203	PH	-7338	-151429	-3.22%	-0.093%
145	7.211	7.203	7.251	PH	-7464	-216448	-4.60%	-0.133%
146	7.264	7.251	7.290	PH	-7567	-182150	-3.88%	-0.112%
147	7.315	7.290	7.353	PH	-7066	-283964	-6.04%	-0.175%
148	7.359	7.353	7.367	PH	-7712	-63379	-1.35%	-0.039%
149	7.371	7.367	7.422	PH	-7632	-255019	-5.43%	-0.157%
150	7.448	7.422	7.460	PH	-7534	-173428	-3.69%	-0.107%
151	7.477	7.460	7.507	PH	-7549	-217007	-4.62%	-0.134%
152	7.542	7.507	7.569	PH	-7215	-281043	-5.98%	-0.173%
153	7.572	7.569	7.578	PH	-7648	-42755	-0.91%	-0.026%
154	7.583	7.578	7.587	PH	-7630	-41686	-0.89%	-0.026%
155	7.606	7.587	7.635	PH	-7238	-217668	-4.63%	-0.134%
156	7.657	7.635	7.676	PH	-7528	-187362	-3.99%	-0.116%
157	7.689	7.676	7.693	PH	-7649	-80211	-1.71%	-0.049%
158	7.733	7.693	7.757	PH	-6763	-273635	-5.82%	-0.169%
159	7.763	7.757	7.785	PH	-7196	-122565	-2.61%	-0.076%
160	7.792	7.785	7.817	PH	-7209	-144713	-3.08%	-0.089%
161	7.831	7.817	7.859	PH	-7507	-189131	-4.02%	-0.117%
162	7.912	7.859	7.937	PH	-6929	-349166	-7.43%	-0.215%
163	7.942	7.937	7.949	PH	-7473	-54114	-1.15%	-0.033%
164	7.954	7.949	7.959	PH	-7439	-45002	-0.96%	-0.028%
165	7.963	7.959	7.979	PH	-7456	-87714	-1.87%	-0.054%
166	8.009	7.979	8.040	PH	-6895	-271138	-5.77%	-0.167%
167	8.044	8.040	8.047	PH	-7375	-30324	-0.65%	-0.019%
168	8.080	8.047	8.095	PH	-6805	-202627	-4.31%	-0.125%
169	8.108	8.095	8.124	PH	-6856	-122754	-2.61%	-0.076%
170	8.138	8.124	8.145	PH	-7080	-92439	-1.97%	-0.057%
171	8.163	8.145	8.172	PH	-6195	-104290	-2.22%	-0.064%
172	8.186	8.172	8.204	PH	-5704	-122570	-2.61%	-0.076%
173	8.243	8.204	8.274	PH	73233	546689	11.63%	0.337%
174	8.291	8.274	8.372	PH	4650	-242668	-5.16%	-0.150%
175	8.379	8.372	8.398	PH	-6822	-110299	-2.35%	-0.068%
176	8.423	8.398	8.448	PH	-6902	-211357	-4.50%	-0.130%
177	8.465	8.448	8.472	PH	-7070	-103028	-2.19%	-0.064%
178	8.483	8.472	8.505	PH	-7091	-141114	-3.00%	-0.087%
179	8.545	8.505	8.568	PH	-6449	-262726	-5.59%	-0.162%
180	8.587	8.568	8.607	PH	-5694	-150236	-3.20%	-0.093%
181	8.623	8.607	8.640	PH	-6436	-130943	-2.79%	-0.081%
182	8.655	8.640	8.690	PH	-5660	-189671	-4.04%	-0.117%
183	8.695	8.690	8.706	PH	-6794	-64613	-1.37%	-0.040%
184	8.720	8.706	8.744	PH	-6519	-156037	-3.32%	-0.096%
185	8.750	8.744	8.762	PH	-6992	-77166	-1.64%	-0.048%
186	8.774	8.762	8.798	PH	-6818	-148559	-3.16%	-0.092%
187	8.806	8.798	8.810	PH	-6873	-50584	-1.08%	-0.031%
188	8.829	8.810	8.843	PH	-6758	-136311	-2.90%	-0.084%
189	8.863	8.843	8.887	PH	-6731	-183283	-3.90%	-0.113%
190	8.909	8.887	8.963	PH	-6256	-303784	-6.46%	-0.187%
191	8.967	8.963	8.972	PH	-7071	-39832	-0.85%	-0.025%
192	9.007	8.972	9.029	PH	-5013	-213856	-4.55%	-0.132%
193	9.039	9.029	9.048	PH	-6467	-77633	-1.65%	-0.048%
194	9.054	9.048	9.082	PH	-6530	-136519	-2.90%	-0.084%

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195	9.095	9.082	9.127	PH	-6527	-187133	-3.98%	-0.115%
196	9.151	9.127	9.170	PH	-6588	-177974	-3.79%	-0.110%
197	9.185	9.170	9.214	PH	-6565	-177142	-3.77%	-0.109%
198	9.236	9.214	9.251	PH	-5927	-145780	-3.10%	-0.090%
199	9.263	9.251	9.280	PH	-6575	-115618	-2.46%	-0.071%
200	9.288	9.280	9.309	PH	-6701	-120998	-2.57%	-0.075%
201	9.332	9.309	9.358	PH	1069	-115275	-2.45%	-0.071%
202	9.381	9.358	9.407	PH	-5399	-169058	-3.60%	-0.104%
203	9.420	9.407	9.439	PH	-6238	-121128	-2.58%	-0.075%
204	9.450	9.439	9.482	PH	-6178	-167263	-3.56%	-0.103%
205	9.515	9.482	9.537	PH	-5467	-201410	-4.28%	-0.124%
206	9.568	9.537	9.595	PH	-6299	-226169	-4.81%	-0.139%
207	9.630	9.595	9.645	PH	-5939	-191396	-4.07%	-0.118%
208	9.654	9.645	9.674	PH	-6165	-108112	-2.30%	-0.067%
209	9.719	9.674	9.741	PH	-5830	-248811	-5.29%	-0.153%
210	9.747	9.741	9.763	PH	-6319	-85194	-1.81%	-0.053%
211	9.787	9.763	9.806	PH	-3249	-128266	-2.73%	-0.079%
212	9.815	9.806	9.844	PH	-5544	-137491	-2.93%	-0.085%
213	9.856	9.844	9.870	PH	-6227	-101337	-2.16%	-0.062%
214	9.876	9.870	9.884	PH	-6248	-50240	-1.07%	-0.031%
215	9.887	9.884	9.908	PH	-6128	-92050	-1.96%	-0.057%
216	9.935	9.908	9.981	PH	-5610	-273467	-5.82%	-0.169%
217	9.994	9.981	10.011	PH	-6388	-115369	-2.45%	-0.071%
218	10.016	10.011	10.020	PH	-6547	-38953	-0.83%	-0.024%
219	10.029	10.020	10.044	PH	-6455	-91143	-1.94%	-0.056%
220	10.058	10.044	10.074	PH	-6222	-115254	-2.45%	-0.071%
221	10.086	10.074	10.100	PH	-6091	-100733	-2.14%	-0.062%
222	10.123	10.100	10.148	PH	-5863	-172516	-3.67%	-0.106%
223	10.173	10.148	10.196	PH	-5291	-166097	-3.53%	-0.102%
224	10.226	10.196	10.242	PH	-4555	-149889	-3.19%	-0.092%
225	10.257	10.242	10.280	PH	-5210	-125264	-2.66%	-0.077%
226	10.299	10.280	10.332	PH	-5427	-175904	-3.74%	-0.108%
227	10.347	10.332	10.356	PH	-5652	-85202	-1.81%	-0.053%
228	10.383	10.356	10.398	PH	-4743	-130812	-2.78%	-0.081%
229	10.422	10.398	10.441	PH	-4088	-122781	-2.61%	-0.076%
230	10.454	10.441	10.460	PH	-5102	-59649	-1.27%	-0.037%
231	10.482	10.460	10.507	PH	-3813	-128090	-2.73%	-0.079%
232	10.526	10.507	10.557	PH	-2476	-122518	-2.61%	-0.076%
233	10.578	10.557	10.589	PH	-4457	-94089	-2.00%	-0.058%
234	10.601	10.589	10.637	PH	-4242	-135991	-2.89%	-0.084%
235	10.649	10.637	10.690	PH	-4851	-163217	-3.47%	-0.101%
236	10.714	10.690	10.729	PH	-5228	-126254	-2.69%	-0.078%
237	10.774	10.729	10.791	PH	16055	42245	0.90%	0.026%
238	10.801	10.791	10.825	PH	1440	-31184	-0.66%	-0.019%
239	10.848	10.825	10.888	PH	1998	-95774	-2.04%	-0.059%
240	10.903	10.888	10.934	PH	-4231	-126655	-2.69%	-0.078%
241	10.953	10.934	11.002	PH	-4479	-199282	-4.24%	-0.123%
242	11.031	11.002	11.045	PH	-4669	-128189	-2.73%	-0.079%
243	11.067	11.045	11.112	PH	-2270	-154403	-3.28%	-0.095%
244	11.170	11.112	11.186	PH	-4200	-203780	-4.34%	-0.126%
245	11.202	11.186	11.213	PH	-3825	-65438	-1.39%	-0.040%
246	11.232	11.213	11.282	PH	-1425	-130296	-2.77%	-0.080%

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247	11.302	11.282	11.355	PH	-2414	-148548	-3.16%	-0.092%
248	11.378	11.355	11.398	PH	-3798	-108814	-2.31%	-0.067%
249	11.423	11.398	11.452	PH	-2745	-122232	-2.60%	-0.075%
250	11.489	11.452	11.518	PH	-160	-108130	-2.30%	-0.067%
251	11.525	11.518	11.549	PH	-3391	-67307	-1.43%	-0.042%
252	11.579	11.549	11.593	PH	1208	-46130	-0.98%	-0.028%
253	11.610	11.593	11.628	PH	2194	-10489	-0.22%	-0.006%
254	11.648	11.628	11.667	PH	3305	4645	0.10%	0.003%
255	11.691	11.667	11.707	PH	624	-18691	-0.40%	-0.012%
256	11.726	11.707	11.742	PH	1571	-7996	-0.17%	-0.005%
257	11.758	11.742	11.798	PH	1607	-52203	-1.11%	-0.032%
258	11.804	11.798	11.808	PH	-3409	-21084	-0.45%	-0.013%
259	11.838	11.808	11.859	PH	-2776	-97832	-2.08%	-0.060%
260	11.903	11.859	11.920	PH	311	-63881	-1.36%	-0.039%
261	11.938	11.920	11.969	PH	1040	-25154	-0.54%	-0.016%
262	11.995	11.969	12.028	PH	2018	-24611	-0.52%	-0.015%
263	12.054	12.028	12.094	PH	1413	-35424	-0.75%	-0.022%
264	12.110	12.094	12.123	PH	-1619	-33591	-0.71%	-0.021%
265	12.167	12.123	12.290	PH	195376	2704732	57.54%	1.668%
266	12.321	12.290	12.349	PH	-202	-26384	-0.56%	-0.016%
267	12.369	12.349	12.411	PH	125	-30516	-0.65%	-0.019%
268	12.430	12.411	12.458	PH	976	-6023	-0.13%	-0.004%
269	12.481	12.458	12.499	PH	4257	40353	0.86%	0.025%
270	12.515	12.499	12.526	HH	1116	13567	0.29%	0.008%
271	12.544	12.526	12.567	HH	4517	43828	0.93%	0.027%
272	12.595	12.567	12.639	PH	64230	725751	15.44%	0.448%
273	12.651	12.639	12.676	PH	61	-11351	-0.24%	-0.007%
274	12.693	12.676	12.700	PH	-377	-11621	-0.25%	-0.007%
275	12.733	12.700	12.750	PH	3792	31919	0.68%	0.020%
276	12.759	12.750	12.765	HH	706	3728	0.08%	0.002%
277	12.783	12.765	12.802	HH	3436	48928	1.04%	0.030%
278	12.805	12.802	12.827	HH	2219	21399	0.46%	0.013%
279	12.837	12.827	12.867	HH	1275	8148	0.17%	0.005%
280	12.894	12.867	12.922	PH	62314	697579	14.84%	0.430%
281	12.950	12.922	12.968	HH	6107	88538	1.88%	0.055%
282	12.984	12.968	13.018	HH	4498	57062	1.21%	0.035%
283	13.036	13.018	13.054	HH	1204	16434	0.35%	0.010%
284	13.070	13.054	13.082	HH	2222	25569	0.54%	0.016%
285	13.099	13.082	13.119	HH	2123	29227	0.62%	0.018%
286	13.168	13.119	13.203	PH	8844	163190	3.47%	0.101%
287	13.228	13.203	13.250	HH	7746	144527	3.07%	0.089%
288	13.270	13.250	13.313	HH	9574	188423	4.01%	0.116%
289	13.326	13.313	13.331	HH	2299	21213	0.45%	0.013%
290	13.356	13.331	13.369	HH	7260	107321	2.28%	0.066%
291	13.394	13.369	13.444	HH	90785	1222788	26.01%	0.754%
292	13.487	13.444	13.527	HH	13879	307240	6.54%	0.189%
293	13.553	13.527	13.572	HH	3558	83507	1.78%	0.051%
294	13.594	13.572	13.614	HH	9708	156500	3.33%	0.097%
295	13.633	13.614	13.662	HH	9258	157815	3.36%	0.097%
296	13.677	13.662	13.683	HH	3981	46519	0.99%	0.029%
297	13.763	13.683	13.784	HH	10368	343155	7.30%	0.212%
298	13.803	13.784	13.837	HH	8942	177786	3.78%	0.110%
299	13.842	13.837	13.855	HH	3097	33053	0.70%	0.020%

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300	13.881	13.855	13.905	HH	4255	104502	2.22%	0.064%
301	13.924	13.905	13.940	HH	3481	68347	1.45%	0.042%
302	13.970	13.940	13.991	HH	4484	120655	2.57%	0.074%
303	13.998	13.991	14.005	HH	4001	31397	0.67%	0.019%
304	14.030	14.005	14.060	HH	4493	127315	2.71%	0.079%
305	14.079	14.060	14.090	HH	4167	69318	1.47%	0.043%
306	14.109	14.090	14.115	HH	4534	65302	1.39%	0.040%
307	14.138	14.115	14.156	HH	10027	172891	3.68%	0.107%
308	14.184	14.156	14.205	HH	6541	179613	3.82%	0.111%
309	14.223	14.205	14.264	HH	10708	245240	5.22%	0.151%
310	14.272	14.264	14.276	HH	5130	37097	0.79%	0.023%
311	14.312	14.276	14.343	HH	10254	288143	6.13%	0.178%
312	14.366	14.343	14.379	HH	10138	174951	3.72%	0.108%
313	14.404	14.379	14.442	HH	13140	345892	7.36%	0.213%
314	14.467	14.442	14.489	HH	17513	310228	6.60%	0.191%
315	14.528	14.489	14.561	HH	14559	388554	8.27%	0.240%
316	14.591	14.561	14.610	HH	8333	207543	4.42%	0.128%
317	14.649	14.610	14.682	HH	127600	1915690	40.76%	1.181%
318	14.697	14.682	14.711	HH	8445	140331	2.99%	0.087%
319	14.732	14.711	14.752	HH	11892	232499	4.95%	0.143%
320	14.778	14.752	14.798	HH	47337	695061	14.79%	0.429%
321	14.820	14.798	14.877	HH	59626	1118002	23.79%	0.689%
322	14.902	14.877	14.921	HH	10615	261955	5.57%	0.162%
323	14.941	14.921	15.003	HH	16445	556896	11.85%	0.343%
324	15.022	15.003	15.057	HH	11488	319165	6.79%	0.197%
325	15.084	15.057	15.109	HH	13013	345865	7.36%	0.213%
326	15.135	15.109	15.175	HH	12070	431839	9.19%	0.266%
327	15.193	15.175	15.199	HH	10422	139640	2.97%	0.086%
328	15.232	15.199	15.286	HH	96500	1771948	37.70%	1.093%
329	15.297	15.286	15.305	HH	11391	131393	2.80%	0.081%
330	15.310	15.305	15.317	HH	11185	77077	1.64%	0.048%
331	15.322	15.317	15.346	HH	11383	192520	4.10%	0.119%
332	15.374	15.346	15.405	HH	14106	445375	9.48%	0.275%
333	15.450	15.405	15.475	HH	28401	783637	16.67%	0.483%
334	15.493	15.475	15.525	HH	16026	412550	8.78%	0.254%
335	15.538	15.525	15.562	HH	13538	292558	6.22%	0.180%
336	15.615	15.562	15.652	HH	19084	845066	17.98%	0.521%
337	15.695	15.652	15.718	HH	15557	555527	11.82%	0.343%
338	15.755	15.718	15.766	HH	16572	425223	9.05%	0.262%
339	15.776	15.766	15.799	HH	16050	298749	6.36%	0.184%
340	15.817	15.799	15.835	HH	15666	326303	6.94%	0.201%
341	15.877	15.835	15.923	HH	19304	831779	17.70%	0.513%
342	15.934	15.923	15.939	HH	15249	143303	3.05%	0.088%
343	15.947	15.939	15.955	HH	15508	145234	3.09%	0.090%
344	15.958	15.955	15.976	HH	15187	191537	4.07%	0.118%
345	15.981	15.976	15.987	HH	15294	103258	2.20%	0.064%
346	15.990	15.987	15.995	HH	15118	68845	1.46%	0.042%
347	16.013	15.995	16.025	HH	15849	281682	5.99%	0.174%
348	16.069	16.025	16.080	HH	18964	570698	12.14%	0.352%
349	16.087	16.080	16.109	HH	17981	295388	6.28%	0.182%
350	16.127	16.109	16.144	HH	19069	374745	7.97%	0.231%
351	16.174	16.144	16.220	HH	27091	984705	20.95%	0.607%

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352	16.248	16.220	16.294	HH	32053	1073598	22.84%	0.662%
353	16.342	16.294	16.361	HH	84019	1679176	35.72%	1.035%
354	16.367	16.361	16.408	HH	46401	846101	18.00%	0.522%
355	16.437	16.408	16.452	HH	23203	571745	12.16%	0.353%
356	16.473	16.452	16.501	HH	31911	788713	16.78%	0.486%
357	16.507	16.501	16.526	HH	24295	350019	7.45%	0.216%
358	16.530	16.526	16.549	HH	22569	306114	6.51%	0.189%
359	16.553	16.549	16.558	HH	21698	106549	2.27%	0.066%
360	16.593	16.558	16.603	HH	24195	627959	13.36%	0.387%
361	16.664	16.603	16.692	HH	61365	1842291	39.19%	1.136%
362	16.721	16.692	16.769	HH	70958	1704154	36.26%	1.051%
363	16.795	16.769	16.801	HH	26221	481753	10.25%	0.297%
364	16.824	16.801	16.849	HH	43614	977597	20.80%	0.603%
365	16.876	16.849	16.924	HH	71583	1850355	39.37%	1.141%
366	16.965	16.924	17.002	HH	30405	1313300	27.94%	0.810%
367	17.031	17.002	17.042	HH	28914	669043	14.23%	0.413%
368	17.094	17.042	17.151	HH	35275	1988183	42.30%	1.226%
369	17.194	17.151	17.223	HH	41533	1467617	31.22%	0.905%
370	17.228	17.223	17.241	HH	33425	358325	7.62%	0.221%
371	17.248	17.241	17.260	HH	33819	362635	7.71%	0.224%
372	17.282	17.260	17.328	HH	41920	1409387	29.98%	0.869%
373	17.336	17.328	17.349	HH	31172	389134	8.28%	0.240%
374	17.382	17.349	17.395	HH	35579	909670	19.35%	0.561%
375	17.400	17.395	17.465	HH	34493	1342469	28.56%	0.828%
376	17.476	17.465	17.482	HH	32493	321779	6.85%	0.198%
377	17.487	17.482	17.491	HH	32211	157926	3.36%	0.097%
378	17.499	17.491	17.517	HH	32434	509171	10.83%	0.314%
379	17.528	17.517	17.546	HH	31907	533823	11.36%	0.329%
380	17.568	17.546	17.584	HH	33536	742795	15.80%	0.458%
381	17.588	17.584	17.594	HH	31780	192290	4.09%	0.119%
382	17.615	17.594	17.622	HH	33398	548881	11.68%	0.338%
383	17.653	17.622	17.660	HH	35269	788781	16.78%	0.486%
384	17.719	17.660	17.755	HH	49146	2209338	47.00%	1.362%
385	17.762	17.755	17.766	HH	34370	225390	4.80%	0.139%
386	17.811	17.766	17.838	HH	41580	1624680	34.56%	1.002%
387	17.863	17.838	17.880	HH	41062	987459	21.01%	0.609%
388	17.888	17.880	17.910	HH	39850	691661	14.71%	0.427%
389	17.944	17.910	17.971	HH	40222	1352481	28.77%	0.834%
390	18.005	17.971	18.024	HH	46970	1309332	27.86%	0.807%
391	18.034	18.024	18.047	HH	41312	560043	11.91%	0.345%
392	18.087	18.047	18.120	HH	85094	2757968	58.68%	1.701%
393	18.142	18.120	18.169	HH	62299	1487125	31.64%	0.917%
394	18.183	18.169	18.200	HH	41561	755051	16.06%	0.466%
395	18.232	18.200	18.246	HH	51202	1218047	25.91%	0.751%
396	18.263	18.246	18.320	HH	49989	1931913	41.10%	1.191%
397	18.351	18.320	18.375	HH	78041	1760665	37.46%	1.086%
398	18.437	18.375	18.457	HH	46854	2074748	44.14%	1.279%
399	18.483	18.457	18.517	HH	50623	1647530	35.05%	1.016%
400	18.548	18.517	18.595	HH	63320	2378489	50.60%	1.467%
401	18.605	18.595	18.624	HH	43506	728499	15.50%	0.449%
402	18.656	18.624	18.685	HH	54045	1772918	37.72%	1.093%
403	18.706	18.685	18.724	HH	46925	1049262	22.32%	0.647%
404	18.753	18.724	18.772	HH	49511	1336867	28.44%	0.824%

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405	18.787	18.772	18.809	HH	47890	1036150	22.04%	0.639%
406	18.819	18.809	18.844	HH	47185	984570	20.95%	0.607%
407	18.864	18.844	18.879	HH	48927	973488	20.71%	0.600%
408	18.907	18.879	18.937	HH	74310	2075439	44.15%	1.280%
409	18.953	18.937	19.008	HH	62382	2262772	48.14%	1.395%
410	19.036	19.008	19.042	HH	52178	1013807	21.57%	0.625%
411	19.054	19.042	19.096	HH	52796	1642436	34.94%	1.013%
412	19.118	19.096	19.130	HH	50463	1011355	21.52%	0.624%
413	19.147	19.130	19.178	HH	51925	1435532	30.54%	0.885%
414	19.206	19.178	19.223	HH	49904	1298517	27.63%	0.801%
415	19.238	19.223	19.259	HH	49280	1048870	22.31%	0.647%
416	19.264	19.259	19.270	HH	48394	315333	6.71%	0.194%
417	19.282	19.270	19.289	HH	48948	557194	11.85%	0.344%
418	19.301	19.289	19.313	HH	50366	719332	15.30%	0.444%
419	19.340	19.313	19.367	HH	59661	1754110	37.32%	1.082%
420	19.372	19.367	19.381	HH	52162	423667	9.01%	0.261%
421	19.397	19.381	19.420	HH	54443	1263160	26.87%	0.779%
422	19.444	19.420	19.479	HH	59658	1912236	40.68%	1.179%
423	19.513	19.479	19.545	HH	70470	2349551	49.99%	1.449%
424	19.579	19.545	19.605	HH	68469	2181487	46.41%	1.345%
425	19.631	19.605	19.664	HH	64162	2120770	45.12%	1.308%
426	19.696	19.664	19.700	HH	63889	1323263	28.15%	0.816%
427	19.708	19.700	19.739	HH	64882	1452778	30.91%	0.896%
428	19.754	19.739	19.760	HH	58663	722947	15.38%	0.446%
429	19.765	19.760	19.769	HH	58414	326409	6.94%	0.201%
430	19.772	19.769	19.776	HH	57889	229916	4.89%	0.142%
431	19.801	19.776	19.837	HH	62116	2192836	46.65%	1.352%
432	19.892	19.837	19.925	HH	79329	3613314	76.87%	2.228%
433	19.960	19.925	19.981	HH	70510	2224168	47.32%	1.372%
434	19.986	19.981	20.001	HH	66832	800042	17.02%	0.493%
435	20.005	20.001	20.012	HH	64917	419441	8.92%	0.259%
436	20.032	20.012	20.054	HH	66777	1648732	35.08%	1.017%
437	20.058	20.054	20.062	HH	64949	323874	6.89%	0.200%
438	20.085	20.062	20.103	HH	71613	1676252	35.66%	1.034%
439	20.123	20.103	20.179	HH	74224	3144239	66.89%	1.939%
440	20.187	20.179	20.195	HH	66725	657569	13.99%	0.405%
441	20.201	20.195	20.221	HH	66992	1016255	21.62%	0.627%
442	20.243	20.221	20.291	HH	70559	2895456	61.60%	1.786%
443	20.309	20.291	20.334	HH	69954	1761340	37.47%	1.086%
444	20.340	20.334	20.345	HH	69139	482509	10.27%	0.298%
445	20.349	20.345	20.354	HH	69215	344344	7.33%	0.212%
446	20.367	20.354	20.374	HH	70129	834170	17.75%	0.514%
447	20.378	20.374	20.389	HH	70220	627861	13.36%	0.387%
448	20.438	20.389	20.444	HH	76365	2408240	51.23%	1.485%
449	20.448	20.444	20.514	HH	75981	3000690	63.84%	1.850%
450	20.547	20.514	20.567	HH	72718	2238129	47.62%	1.380%
451	20.604	20.567	20.664	HH	81861	4267872	90.80%	2.632%
452	20.667	20.664	20.681	HH	68632	725377	15.43%	0.447%
453	20.687	20.681	20.709	HH	68971	1135469	24.16%	0.700%
454	20.724	20.709	20.729	HH	69048	814458	17.33%	0.502%
455	20.734	20.729	20.738	HH	68810	379900	8.08%	0.234%
456	20.742	20.738	20.754	HH	69216	644141	13.70%	0.397%

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457	20.763	20.754	20.784	HH	68934	1243977	26.47%	0.767%
458	20.819	20.784	20.857	HH	72136	3017649	64.20%	1.861%
459	20.860	20.857	20.864	HH	65954	277776	5.91%	0.171%
460	20.891	20.864	20.919	HH	68291	2198879	46.78%	1.356%
461	20.936	20.919	20.974	HH	67879	2209670	47.01%	1.363%
462	20.989	20.974	20.995	HH	67613	849121	18.06%	0.524%
463	21.005	20.995	21.027	HH	68278	1304586	27.75%	0.804%
464	21.055	21.027	21.075	HH	67330	1931819	41.10%	1.191%
465	21.140	21.075	21.184	HH	80485	4700391	100.00%	2.899%
466	21.187	21.184	21.210	HH	67820	1077842	22.93%	0.665%
467	21.258	21.210	21.272	HH	73294	2608252	55.49%	1.608%
468	21.278	21.272	21.332	HH	72867	2485717	52.88%	1.533%
469	21.342	21.332	21.357	HH	66690	999979	21.27%	0.617%
470	21.362	21.357	21.387	HH	65353	1173649	24.97%	0.724%
471	21.391	21.387	21.396	HH	64834	335865	7.15%	0.207%
472	21.402	21.396	21.417	HH	64829	813020	17.30%	0.501%
473	21.420	21.417	21.427	HH	64786	387935	8.25%	0.239%
474	21.440	21.427	21.447	HH	65444	781960	16.64%	0.482%
475	21.457	21.447	21.466	HH	65021	745703	15.86%	0.460%
476	21.479	21.466	21.485	HH	66086	747569	15.90%	0.461%
477	21.490	21.485	21.521	HH	65868	1369941	29.15%	0.845%
478	21.526	21.521	21.535	HH	63014	543391	11.56%	0.335%
479	21.540	21.535	21.545	HH	63197	380533	8.10%	0.235%
480	21.576	21.545	21.623	HH	66969	2982610	63.45%	1.839%
481	21.652	21.623	21.687	HH	66633	2495666	53.09%	1.539%
482	21.757	21.687	21.763	HH	77655	3176224	67.57%	1.959%
483	21.767	21.763	21.780	HHA	77330	826235	17.58%	0.510%
Sum of corrected areas:						162163306		

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