

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD012318\
Data File : FD019176.D
Signal(s) : FID2B.CH
Acq On : 23 Jan 2018 18:18
Sample : J1015-18 5X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.117	4.111	4.125	BH	86	130	0.01%	0.000%
2	4.128	4.125	4.130	PH	35	-87	-0.01%	-0.000%
3	4.143	4.130	4.147	PH	230	1049	0.10%	0.002%
4	4.152	4.147	4.156	HH	194	660	0.06%	0.001%
5	4.162	4.156	4.183	PH	195	1048	0.09%	0.002%
6	4.186	4.183	4.195	PH	41	-42	-0.00%	-0.000%
7	4.198	4.195	4.200	PH	39	-16	-0.00%	-0.000%
8	4.206	4.200	4.210	PH	166	242	0.02%	0.000%
9	4.213	4.210	4.214	PH	28	-6	-0.00%	-0.000%
10	4.217	4.214	4.221	PH	110	185	0.02%	0.000%
11	4.227	4.221	4.237	PH	75	196	0.02%	0.000%
12	4.243	4.237	4.254	PH	132	638	0.06%	0.001%
13	4.258	4.254	4.262	PH	44	-160	-0.01%	-0.000%
14	4.264	4.262	4.270	PH	35	-325	-0.03%	-0.001%
15	4.273	4.270	4.276	PH	23	-243	-0.02%	-0.000%
16	4.279	4.276	4.281	PH	-5	-201	-0.02%	-0.000%
17	4.285	4.281	4.289	PH	86	-8	-0.00%	-0.000%
18	4.291	4.289	4.294	PH	42	-27	-0.00%	-0.000%
19	4.297	4.294	4.304	PH	69	-94	-0.01%	-0.000%
20	4.305	4.304	4.309	PH	-61	-255	-0.02%	-0.000%
21	4.311	4.309	4.314	PH	-70	-226	-0.02%	-0.000%
22	4.324	4.314	4.332	PH	123	121	0.01%	0.000%
23	4.338	4.332	4.352	PH	74	341	0.03%	0.001%
24	4.355	4.352	4.359	PH	67	118	0.01%	0.000%
25	4.374	4.359	4.376	PH	311	1447	0.13%	0.003%
26	4.387	4.376	4.394	HH	444	4097	0.37%	0.008%
27	4.396	4.394	4.398	HH	342	683	0.06%	0.001%
28	4.399	4.398	4.408	HH	396	1796	0.16%	0.004%
29	4.422	4.408	4.433	HH	311	3510	0.32%	0.007%
30	4.436	4.433	4.440	HH	340	1126	0.10%	0.002%
31	4.442	4.440	4.449	HH	242	1107	0.10%	0.002%
32	4.454	4.449	4.467	HH	273	2069	0.19%	0.004%
33	4.470	4.467	4.482	HH	213	1276	0.12%	0.002%
34	4.484	4.482	4.487	HH	183	321	0.03%	0.001%
35	4.493	4.487	4.496	HH	212	663	0.06%	0.001%
36	4.497	4.496	4.506	HH	207	823	0.07%	0.002%

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37	4.509	4.506	4.514	HH	233	713	0.06%	0.001%
38	4.517	4.514	4.519	HH	181	475	0.04%	0.001%
39	4.522	4.519	4.528	HH	231	899	0.08%	0.002%
40	4.537	4.528	4.559	HH	232	1304	0.12%	0.003%
41	4.571	4.559	4.579	PH	117	605	0.05%	0.001%
42	4.581	4.579	4.584	HH	90	93	0.01%	0.000%
43	4.586	4.584	4.588	PH	72	17	0.00%	0.000%
44	4.594	4.588	4.606	PH	168	985	0.09%	0.002%
45	4.610	4.606	4.619	HH	132	451	0.04%	0.001%
46	4.621	4.619	4.631	PH	98	184	0.02%	0.000%
47	4.633	4.631	4.637	PH	77	22	0.00%	0.000%
48	4.639	4.637	4.643	PH	-12	-16	-0.00%	-0.000%
49	4.644	4.643	4.647	PH	29	14	0.00%	0.000%
50	4.649	4.647	4.652	PH	104	22	0.00%	0.000%
51	4.655	4.652	4.661	PH	91	87	0.01%	0.000%
52	4.662	4.661	4.665	PH	61	23	0.00%	0.000%
53	4.675	4.665	4.695	PH	103	369	0.03%	0.001%
54	4.698	4.695	4.704	PH	36	76	0.01%	0.000%
55	4.725	4.704	4.733	PH	94	-27	-0.00%	-0.000%
56	4.735	4.733	4.737	PH	35	-33	-0.00%	-0.000%
57	4.748	4.737	4.755	PH	113	439	0.04%	0.001%
58	4.757	4.755	4.767	PH	94	213	0.02%	0.000%
59	4.776	4.767	4.779	PH	45	-124	-0.01%	-0.000%
60	4.781	4.779	4.791	PH	102	300	0.03%	0.001%
61	4.795	4.791	4.808	PH	165	575	0.05%	0.001%
62	4.812	4.808	4.816	PH	181	266	0.02%	0.001%
63	4.818	4.816	4.823	HH	106	221	0.02%	0.000%
64	4.827	4.823	4.837	PH	164	381	0.03%	0.001%
65	4.841	4.837	4.844	PH	130	274	0.02%	0.001%
66	4.845	4.844	4.848	PH	100	30	0.00%	0.000%
67	4.851	4.848	4.853	PH	44	-6	-0.00%	-0.000%
68	4.860	4.853	4.864	PH	47	63	0.01%	0.000%
69	4.882	4.864	4.898	PH	127	1066	0.10%	0.002%
70	4.903	4.898	4.911	PH	42	-330	-0.03%	-0.001%
71	4.918	4.911	4.931	PH	-28	-578	-0.05%	-0.001%
72	4.934	4.931	4.947	PH	66	-589	-0.05%	-0.001%
73	4.960	4.947	4.968	PH	74	-148	-0.01%	-0.000%
74	4.977	4.968	4.980	PH	78	155	0.01%	0.000%
75	4.982	4.980	4.987	PH	29	-30	-0.00%	-0.000%
76	4.990	4.987	4.994	PH	108	66	0.01%	0.000%
77	5.000	4.994	5.015	PH	102	295	0.03%	0.001%
78	5.020	5.015	5.036	PH	125	888	0.08%	0.002%
79	5.038	5.036	5.041	HH	114	226	0.02%	0.000%
80	5.043	5.041	5.047	HH	146	313	0.03%	0.001%
81	5.049	5.047	5.053	HH	120	330	0.03%	0.001%
82	5.056	5.053	5.065	HH	116	486	0.04%	0.001%
83	5.067	5.065	5.069	PH	77	87	0.01%	0.000%
84	5.070	5.069	5.072	PH	78	47	0.00%	0.000%
85	5.074	5.072	5.080	PH	21	121	0.01%	0.000%
86	5.083	5.080	5.090	HH	108	313	0.03%	0.001%
87	5.092	5.090	5.119	PH	93	72	0.01%	0.000%
88	5.124	5.119	5.132	PH	26	-293	-0.03%	-0.001%
89	5.132	5.132	5.134	PH	4	-88	-0.01%	-0.000%

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90	5.137	5.134	5.157	PH	-6	-1248	-0.11%	-0.002%
91	5.180	5.157	5.191	PH	449	3266	0.30%	0.006%
92	5.192	5.191	5.197	HH	191	291	0.03%	0.001%
93	5.202	5.197	5.206	PH	135	457	0.04%	0.001%
94	5.209	5.206	5.216	HH	205	686	0.06%	0.001%
95	5.219	5.216	5.225	HH	159	496	0.04%	0.001%
96	5.228	5.225	5.234	PH	172	166	0.02%	0.000%
97	5.238	5.234	5.244	PH	7	-274	-0.02%	-0.001%
98	5.248	5.244	5.256	PH	1	-285	-0.03%	-0.001%
99	5.259	5.256	5.262	PH	46	-75	-0.01%	-0.000%
100	5.265	5.262	5.268	PH	107	115	0.01%	0.000%
101	5.273	5.268	5.277	PH	107	247	0.02%	0.000%
102	5.280	5.277	5.301	PH	75	1	0.00%	0.000%
103	5.303	5.301	5.308	PH	30	-328	-0.03%	-0.001%
104	5.312	5.308	5.317	PH	15	-321	-0.03%	-0.001%
105	5.328	5.317	5.330	PH	84	-51	-0.00%	-0.000%
106	5.337	5.330	5.361	HH	159	1511	0.14%	0.003%
107	5.363	5.361	5.372	HH	151	332	0.03%	0.001%
108	5.375	5.372	5.377	PH	133	143	0.01%	0.000%
109	5.380	5.377	5.387	PH	115	360	0.03%	0.001%
110	5.389	5.387	5.395	PH	97	244	0.02%	0.000%
111	5.397	5.395	5.411	PH	28	44	0.00%	0.000%
112	5.415	5.411	5.426	PH	104	308	0.03%	0.001%
113	5.431	5.426	5.434	PH	66	137	0.01%	0.000%
114	5.438	5.434	5.441	PH	117	209	0.02%	0.000%
115	5.459	5.441	5.474	HH	371	4675	0.42%	0.009%
116	5.504	5.474	5.507	HH	540	8401	0.76%	0.016%
117	5.511	5.507	5.514	HH	582	2319	0.21%	0.005%
118	5.515	5.514	5.525	HH	516	2770	0.25%	0.005%
119	5.528	5.525	5.535	HH	451	2439	0.22%	0.005%
120	5.542	5.535	5.553	HH	435	4077	0.37%	0.008%
121	5.557	5.553	5.560	HH	335	1314	0.12%	0.003%
122	5.568	5.560	5.590	HH	372	4195	0.38%	0.008%
123	5.593	5.590	5.607	HH	244	1762	0.16%	0.003%
124	5.614	5.607	5.623	HH	220	1739	0.16%	0.003%
125	5.628	5.623	5.650	HH	368	2351	0.21%	0.005%
126	5.659	5.650	5.662	HH	209	1053	0.10%	0.002%
127	5.665	5.662	5.670	HH	201	598	0.05%	0.001%
128	5.673	5.670	5.677	HH	255	746	0.07%	0.001%
129	5.682	5.677	5.698	HH	229	1903	0.17%	0.004%
130	5.700	5.698	5.712	HH	155	670	0.06%	0.001%
131	5.714	5.712	5.716	HH	200	393	0.04%	0.001%
132	5.720	5.716	5.736	HH	232	1761	0.16%	0.003%
133	5.760	5.736	5.778	HH	305	5274	0.48%	0.010%
134	5.781	5.778	5.790	HH	326	1199	0.11%	0.002%
135	5.794	5.790	5.806	HH	175	1448	0.13%	0.003%
136	5.809	5.806	5.818	HH	249	1431	0.13%	0.003%
137	5.821	5.818	5.839	HH	176	1301	0.12%	0.003%
138	5.843	5.839	5.857	HH	225	1987	0.18%	0.004%
139	5.876	5.857	5.898	HH	622	7536	0.68%	0.015%
140	5.904	5.898	5.922	HH	275	1720	0.16%	0.003%
141	5.925	5.922	5.944	HH	204	1496	0.14%	0.003%

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142	5.946	5.944	5.972	HH	184	2179	0.20%	0.004%
143	5.976	5.972	5.987	HH	188	1266	0.11%	0.002%
144	5.993	5.987	6.002	HH	223	1075	0.10%	0.002%
145	6.008	6.002	6.022	HH	149	1082	0.10%	0.002%
146	6.026	6.022	6.035	HH	169	802	0.07%	0.002%
147	6.038	6.035	6.042	HH	179	540	0.05%	0.001%
148	6.046	6.042	6.057	HH	244	1471	0.13%	0.003%
149	6.060	6.057	6.070	HH	230	1497	0.14%	0.003%
150	6.071	6.070	6.076	HH	231	487	0.04%	0.001%
151	6.083	6.076	6.086	HH	183	797	0.07%	0.002%
152	6.089	6.086	6.090	HH	193	359	0.03%	0.001%
153	6.092	6.090	6.099	HH	183	474	0.04%	0.001%
154	6.102	6.099	6.112	PH	134	683	0.06%	0.001%
155	6.115	6.112	6.131	HH	135	851	0.08%	0.002%
156	6.149	6.131	6.171	HH	703	8979	0.81%	0.018%
157	6.173	6.171	6.178	HH	275	853	0.08%	0.002%
158	6.179	6.178	6.208	HH	252	2445	0.22%	0.005%
159	6.215	6.208	6.220	HH	202	947	0.09%	0.002%
160	6.223	6.220	6.243	HH	264	1736	0.16%	0.003%
161	6.254	6.243	6.269	HH	209	1881	0.17%	0.004%
162	6.291	6.269	6.294	HH	339	2677	0.24%	0.005%
163	6.296	6.294	6.313	HH	392	2511	0.23%	0.005%
164	6.316	6.313	6.327	HH	171	968	0.09%	0.002%
165	6.329	6.327	6.331	HH	176	365	0.03%	0.001%
166	6.336	6.331	6.355	HH	163	1658	0.15%	0.003%
167	6.357	6.355	6.364	HH	235	700	0.06%	0.001%
168	6.367	6.364	6.375	HH	146	670	0.06%	0.001%
169	6.381	6.375	6.389	HH	180	1077	0.10%	0.002%
170	6.391	6.389	6.411	HH	218	1465	0.13%	0.003%
171	6.433	6.411	6.442	HH	241	2547	0.23%	0.005%
172	6.445	6.442	6.449	HH	166	429	0.04%	0.001%
173	6.460	6.449	6.463	HH	239	1157	0.10%	0.002%
174	6.466	6.463	6.476	HH	235	1324	0.12%	0.003%
175	6.478	6.476	6.484	HH	206	1028	0.09%	0.002%
176	6.490	6.484	6.493	HH	305	1233	0.11%	0.002%
177	6.499	6.493	6.504	HH	303	1520	0.14%	0.003%
178	6.507	6.504	6.513	HH	289	1280	0.12%	0.003%
179	6.515	6.513	6.518	HH	160	454	0.04%	0.001%
180	6.549	6.518	6.565	HH	446	8326	0.75%	0.016%
181	6.566	6.565	6.571	HH	354	1178	0.11%	0.002%
182	6.574	6.571	6.578	HH	324	1150	0.10%	0.002%
183	6.581	6.578	6.584	HH	356	1186	0.11%	0.002%
184	6.587	6.584	6.591	HH	345	999	0.09%	0.002%
185	6.592	6.591	6.595	HH	299	529	0.05%	0.001%
186	6.597	6.595	6.600	HH	289	744	0.07%	0.001%
187	6.605	6.600	6.621	HH	317	3342	0.30%	0.007%
188	6.623	6.621	6.629	HH	345	1277	0.12%	0.002%
189	6.632	6.629	6.637	HH	326	1033	0.09%	0.002%
190	6.648	6.637	6.664	HH	466	5074	0.46%	0.010%
191	6.668	6.664	6.686	HH	331	3451	0.31%	0.007%
192	6.691	6.686	6.696	HH	329	1562	0.14%	0.003%
193	6.702	6.696	6.736	HH	413	6492	0.59%	0.013%
194	6.754	6.736	6.761	HH	418	4417	0.40%	0.009%

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195	6.766	6.761	6.773	HH	412	2808	0.25%	0.005%
196	6.795	6.773	6.821	HH	694	14243	1.29%	0.028%
197	6.834	6.821	6.877	HH	641	16535	1.50%	0.032%
198	6.881	6.877	6.887	HH	434	2139	0.19%	0.004%
199	6.909	6.887	6.957	HH	1500	33613	3.05%	0.066%
200	6.964	6.957	6.999	HH	499	9362	0.85%	0.018%
201	7.009	6.999	7.034	HH	382	7087	0.64%	0.014%
202	7.069	7.034	7.125	HH	1110	27073	2.45%	0.053%
203	7.128	7.125	7.170	HH	391	8347	0.76%	0.016%
204	7.177	7.170	7.185	HH	286	2464	0.22%	0.005%
205	7.191	7.185	7.198	HH	359	2285	0.21%	0.004%
206	7.201	7.198	7.206	HH	274	1534	0.14%	0.003%
207	7.209	7.206	7.214	HH	398	1423	0.13%	0.003%
208	7.238	7.214	7.263	HH	538	10876	0.99%	0.021%
209	7.282	7.263	7.308	HH	438	8495	0.77%	0.017%
210	7.327	7.308	7.336	HH	435	6014	0.55%	0.012%
211	7.341	7.336	7.358	HH	522	4889	0.44%	0.010%
212	7.369	7.358	7.382	HH	444	5230	0.47%	0.010%
213	7.394	7.382	7.397	HH	495	3859	0.35%	0.008%
214	7.403	7.397	7.410	HH	510	3456	0.31%	0.007%
215	7.414	7.410	7.417	HH	453	1919	0.17%	0.004%
216	7.425	7.417	7.439	HH	520	6202	0.56%	0.012%
217	7.487	7.439	7.507	HH	847	22436	2.03%	0.044%
218	7.515	7.507	7.538	HH	629	10200	0.92%	0.020%
219	7.539	7.538	7.567	HH	532	7692	0.70%	0.015%
220	7.583	7.567	7.604	HH	574	10002	0.91%	0.020%
221	7.629	7.604	7.641	HH	647	11032	1.00%	0.022%
222	7.664	7.641	7.672	HH	985	13786	1.25%	0.027%
223	7.683	7.672	7.707	HH	977	16745	1.52%	0.033%
224	7.723	7.707	7.734	HH	755	10245	0.93%	0.020%
225	7.754	7.734	7.821	HH	1725	62474	5.66%	0.122%
226	7.827	7.821	7.831	HH	892	4997	0.45%	0.010%
227	7.858	7.831	7.877	HH	4886	73104	6.63%	0.143%
228	7.890	7.877	7.914	HH	2950	52372	4.75%	0.102%
229	7.932	7.914	7.966	HH	3121	55240	5.01%	0.108%
230	7.967	7.966	7.983	HH	1107	10059	0.91%	0.020%
231	8.006	7.983	8.033	HH	7840	129906	11.78%	0.254%
232	8.043	8.033	8.109	HH	4500	117970	10.69%	0.231%
233	8.131	8.109	8.170	HH	2633	58713	5.32%	0.115%
234	8.174	8.170	8.242	HH	1174	37319	3.38%	0.073%
235	8.259	8.242	8.265	HH	793	10328	0.94%	0.020%
236	8.282	8.265	8.310	HH	1216	26846	2.43%	0.052%
237	8.333	8.310	8.380	HH	2301	62923	5.70%	0.123%
238	8.397	8.380	8.407	HH	1485	22071	2.00%	0.043%
239	8.421	8.407	8.445	HH	1555	29964	2.72%	0.059%
240	8.464	8.445	8.487	HH	2493	43571	3.95%	0.085%
241	8.518	8.487	8.547	HH	1560	45606	4.13%	0.089%
242	8.578	8.547	8.596	HH	2193	47474	4.30%	0.093%
243	8.601	8.596	8.626	HH	1802	27715	2.51%	0.054%
244	8.643	8.626	8.662	HH	1711	33042	3.00%	0.065%
245	8.665	8.662	8.669	HH	1538	6506	0.59%	0.013%
246	8.697	8.669	8.727	HH	1839	58380	5.29%	0.114%

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247	8.747	8.727	8.767	HH	7140	102024	9.25%	0.199%
248	8.783	8.767	8.821	HH	3668	79530	7.21%	0.155%
249	8.826	8.821	8.851	HH	1681	26333	2.39%	0.051%
250	8.893	8.851	8.916	HH	4467	90055	8.16%	0.176%
251	8.933	8.916	8.970	HH	3504	73725	6.68%	0.144%
252	9.029	8.970	9.060	HH	4005	136647	12.39%	0.267%
253	9.074	9.060	9.097	HH	2240	43127	3.91%	0.084%
254	9.119	9.097	9.173	HH	5802	160313	14.53%	0.313%
255	9.190	9.173	9.217	HH	4495	87006	7.89%	0.170%
256	9.232	9.217	9.240	HH	2773	35552	3.22%	0.069%
257	9.262	9.240	9.289	HH	4110	95412	8.65%	0.186%
258	9.317	9.289	9.342	HH	3584	91969	8.34%	0.180%
259	9.353	9.342	9.371	HH	2457	39278	3.56%	0.077%
260	9.385	9.371	9.423	HH	2553	68897	6.25%	0.135%
261	9.444	9.423	9.473	HH	3166	79261	7.19%	0.155%
262	9.487	9.473	9.500	HH	2743	43645	3.96%	0.085%
263	9.522	9.500	9.577	HH	7565	164562	14.92%	0.322%
264	9.582	9.577	9.591	HH	2234	18195	1.65%	0.036%
265	9.622	9.591	9.664	HH	2544	99044	8.98%	0.194%
266	9.690	9.664	9.735	HH	2454	88958	8.06%	0.174%
267	9.738	9.735	9.752	HH	1805	16807	1.52%	0.033%
268	9.756	9.752	9.773	HH	1715	20042	1.82%	0.039%
269	9.799	9.773	9.807	HH	1933	36461	3.31%	0.071%
270	9.812	9.807	9.819	HH	1914	14335	1.30%	0.028%
271	9.853	9.819	9.878	HH	2949	81436	7.38%	0.159%
272	9.908	9.878	9.936	HH	3239	91384	8.28%	0.179%
273	9.953	9.936	9.963	HH	3837	53381	4.84%	0.104%
274	9.991	9.963	10.015	HH	6877	156492	14.19%	0.306%
275	10.034	10.015	10.076	HH	6113	153450	13.91%	0.300%
276	10.104	10.076	10.152	HH	5460	171103	15.51%	0.334%
277	10.166	10.152	10.178	HH	3495	51751	4.69%	0.101%
278	10.218	10.178	10.227	HH	4433	118639	10.75%	0.232%
279	10.258	10.227	10.293	HH	8005	217797	19.74%	0.426%
280	10.319	10.293	10.354	HH	6697	177809	16.12%	0.347%
281	10.377	10.354	10.403	HH	3695	96710	8.77%	0.189%
282	10.416	10.403	10.425	HH	2824	37054	3.36%	0.072%
283	10.437	10.425	10.457	HH	2889	52311	4.74%	0.102%
284	10.500	10.457	10.572	HH	50928	832879	75.50%	1.628%
285	10.593	10.572	10.684	HH	8578	314826	28.54%	0.615%
286	10.705	10.684	10.742	HH	3702	115649	10.48%	0.226%
287	10.760	10.742	10.789	HH	3236	83834	7.60%	0.164%
288	10.820	10.789	10.840	HH	5766	130403	11.82%	0.255%
289	10.850	10.840	10.863	HH	4499	60616	5.49%	0.118%
290	10.873	10.863	10.883	HH	4819	55612	5.04%	0.109%
291	10.898	10.883	10.923	HH	5446	107933	9.78%	0.211%
292	10.956	10.923	10.977	HH	5815	144370	13.09%	0.282%
293	10.987	10.977	11.003	HH	4312	62768	5.69%	0.123%
294	11.034	11.003	11.079	HH	9010	259092	23.49%	0.506%
295	11.098	11.079	11.123	HH	5489	120350	10.91%	0.235%
296	11.159	11.123	11.204	HH	8464	260541	23.62%	0.509%
297	11.223	11.204	11.251	HH	5369	125086	11.34%	0.244%
298	11.300	11.251	11.317	HH	28854	436691	39.59%	0.853%
299	11.333	11.317	11.386	HH	28005	480877	43.59%	0.940%

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300	11.412	11.386	11.430	HH	16924	270206	24.49%	0.528%
301	11.446	11.430	11.463	HH	21597	291445	26.42%	0.570%
302	11.480	11.463	11.538	HH	25102	491029	44.51%	0.960%
303	11.551	11.538	11.575	HH	4140	88080	7.98%	0.172%
304	11.622	11.575	11.670	HH	6405	283060	25.66%	0.553%
305	11.704	11.670	11.757	HH	7142	292979	26.56%	0.573%
306	11.778	11.757	11.791	HH	9307	148333	13.45%	0.290%
307	11.798	11.791	11.818	HH	7858	115042	10.43%	0.225%
308	11.843	11.818	11.891	HH	6691	242990	22.03%	0.475%
309	11.916	11.891	11.938	HH	6359	151279	13.71%	0.296%
310	11.957	11.938	11.963	HH	6073	81158	7.36%	0.159%
311	11.973	11.963	11.990	HH	6167	98923	8.97%	0.193%
312	12.000	11.990	12.012	HH	6230	77301	7.01%	0.151%
313	12.044	12.012	12.073	HH	8679	267531	24.25%	0.523%
314	12.091	12.073	12.106	HH	11753	186202	16.88%	0.364%
315	12.112	12.106	12.143	HH	8329	141957	12.87%	0.277%
316	12.194	12.143	12.215	HH	30165	569690	51.64%	1.113%
317	12.231	12.215	12.246	HH	14706	236847	21.47%	0.463%
318	12.260	12.246	12.291	HH	16278	311088	28.20%	0.608%
319	12.311	12.291	12.386	HH	35489	763094	69.18%	1.491%
320	12.411	12.386	12.448	HH	7583	236562	21.44%	0.462%
321	12.472	12.448	12.487	HH	10189	189635	17.19%	0.371%
322	12.502	12.487	12.521	HH	11399	186029	16.86%	0.364%
323	12.535	12.521	12.549	HH	8547	132842	12.04%	0.260%
324	12.562	12.549	12.581	HH	7928	147528	13.37%	0.288%
325	12.603	12.581	12.655	HH	53421	893944	81.04%	1.747%
326	12.671	12.655	12.692	HH	8177	161651	14.65%	0.316%
327	12.714	12.692	12.731	HH	7891	167724	15.20%	0.328%
328	12.746	12.731	12.756	HH	7543	107538	9.75%	0.210%
329	12.760	12.756	12.764	HH	7380	36712	3.33%	0.072%
330	12.767	12.764	12.776	HH	7465	53447	4.85%	0.104%
331	12.798	12.776	12.842	HH	8039	279215	25.31%	0.546%
332	12.888	12.842	12.925	HH	9723	408252	37.01%	0.798%
333	12.942	12.925	12.981	HH	11069	283886	25.73%	0.555%
334	13.002	12.981	13.013	HH	9262	151654	13.75%	0.296%
335	13.030	13.013	13.048	HH	10173	186884	16.94%	0.365%
336	13.071	13.048	13.098	HH	13881	330694	29.98%	0.646%
337	13.105	13.098	13.142	HH	9198	216293	19.61%	0.423%
338	13.205	13.142	13.251	HH	19200	770947	69.89%	1.507%
339	13.264	13.251	13.281	HH	8168	144736	13.12%	0.283%
340	13.310	13.281	13.326	HH	11714	263538	23.89%	0.515%
341	13.346	13.326	13.371	HH	18028	358660	32.51%	0.701%
342	13.376	13.371	13.417	HH	10885	253005	22.94%	0.494%
343	13.471	13.417	13.495	HH	22738	614522	55.71%	1.201%
344	13.514	13.495	13.554	HH	18145	425702	38.59%	0.832%
345	13.558	13.554	13.573	HH	8427	97349	8.82%	0.190%
346	13.581	13.573	13.621	HH	8392	224042	20.31%	0.438%
347	13.671	13.621	13.696	HH	9010	372013	33.72%	0.727%
348	13.708	13.696	13.733	HH	8475	182243	16.52%	0.356%
349	13.738	13.733	13.768	HH	8168	166950	15.13%	0.326%
350	13.792	13.768	13.826	HH	9733	318044	28.83%	0.621%
351	13.840	13.826	13.848	HH	9288	119604	10.84%	0.234%

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352	13.866	13.848	13.878	HH	9924	168355	15.26%	0.329%
353	13.896	13.878	13.903	HH	12650	173853	15.76%	0.340%
354	13.912	13.903	13.918	HH	12873	108137	9.80%	0.211%
355	13.927	13.918	13.957	HH	13156	281747	25.54%	0.551%
356	13.973	13.957	13.990	HH	12256	223189	20.23%	0.436%
357	14.010	13.990	14.027	HH	14990	290296	26.32%	0.567%
358	14.042	14.027	14.066	HH	13223	287020	26.02%	0.561%
359	14.073	14.066	14.089	HH	10806	145287	13.17%	0.284%
360	14.134	14.089	14.151	HH	15196	478566	43.38%	0.935%
361	14.171	14.151	14.194	HH	17994	387088	35.09%	0.756%
362	14.204	14.194	14.230	HH	12579	248176	22.50%	0.485%
363	14.242	14.230	14.268	HH	11586	247770	22.46%	0.484%
364	14.293	14.268	14.318	HH	14654	375948	34.08%	0.735%
365	14.346	14.318	14.418	HH	30615	953158	86.40%	1.863%
366	14.422	14.418	14.437	HH	10496	117344	10.64%	0.229%
367	14.461	14.437	14.467	HH	12632	211389	19.16%	0.413%
368	14.488	14.467	14.509	HH	30514	509031	46.14%	0.995%
369	14.528	14.509	14.587	HH	27792	848966	76.96%	1.659%
370	14.591	14.587	14.597	HH	11969	71127	6.45%	0.139%
371	14.653	14.597	14.677	HH	14348	644779	58.45%	1.260%
372	14.699	14.677	14.721	HH	15232	368991	33.45%	0.721%
373	14.726	14.721	14.729	HH	13187	61016	5.53%	0.119%
374	14.733	14.729	14.739	HH	13139	78606	7.13%	0.154%
375	14.752	14.739	14.771	HH	13269	246774	22.37%	0.482%
376	14.793	14.771	14.816	HH	14133	365603	33.14%	0.714%
377	14.845	14.816	14.863	HH	15776	409744	37.14%	0.801%
378	14.868	14.863	14.899	HH	15327	318395	28.86%	0.622%
379	14.930	14.899	14.976	HH	18558	760160	68.91%	1.485%
380	14.980	14.976	15.013	HH	15770	341952	31.00%	0.668%
381	15.024	15.013	15.032	HH	14771	159546	14.46%	0.312%
382	15.068	15.032	15.096	HH	21116	652698	59.17%	1.275%
383	15.117	15.096	15.137	HH	16803	372469	33.76%	0.728%
384	15.160	15.137	15.184	HH	28628	596748	54.10%	1.166%
385	15.202	15.184	15.235	HH	20284	532916	48.31%	1.041%
386	15.263	15.235	15.283	HH	17856	478915	43.41%	0.936%
387	15.305	15.283	15.315	HH	18949	352995	32.00%	0.690%
388	15.331	15.315	15.368	HH	21151	589810	53.47%	1.153%
389	15.373	15.368	15.378	HH	16407	106285	9.63%	0.208%
390	15.387	15.378	15.397	HH	16529	180380	16.35%	0.352%
391	15.402	15.397	15.418	HH	16514	199500	18.08%	0.390%
392	15.444	15.418	15.465	HH	17208	468606	42.48%	0.916%
393	15.467	15.465	15.474	HH	16338	86155	7.81%	0.168%
394	15.490	15.474	15.526	HH	17318	523436	47.45%	1.023%
395	15.565	15.526	15.602	HH	22687	845137	76.61%	1.651%
396	15.612	15.602	15.642	HH	18074	416426	37.75%	0.814%
397	15.658	15.642	15.667	HH	17368	253347	22.97%	0.495%
398	15.680	15.667	15.707	HH	17627	422078	38.26%	0.825%
399	15.759	15.707	15.781	HH	20918	844997	76.60%	1.651%
400	15.802	15.781	15.809	HH	19457	314195	28.48%	0.614%
401	15.814	15.809	15.822	HH	19123	141961	12.87%	0.277%
402	15.856	15.822	15.881	HH	22218	741972	67.26%	1.450%
403	15.917	15.881	15.923	HH	21060	498713	45.21%	0.975%
404	15.949	15.923	15.955	HH	22642	423837	38.42%	0.828%

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405	15.959	15.955	15.985	HH	22316	382513	34.68%	0.747%
406	15.990	15.985	16.006	HH	20427	255290	23.14%	0.499%
407	16.047	16.006	16.073	HH	40512	1103134	100.00%	2.156%
408	16.080	16.073	16.119	HH	24322	624182	56.58%	1.220%
409	16.131	16.119	16.138	HH	21826	242241	21.96%	0.473%
410	16.143	16.138	16.154	HH	21454	207279	18.79%	0.405%
411	16.186	16.154	16.215	HH	24236	818434	74.19%	1.599%
412	16.223	16.215	16.251	HH	22573	479080	43.43%	0.936%
413	16.263	16.251	16.275	HH	21716	310017	28.10%	0.606%
414	16.279	16.275	16.287	HH	21431	145267	13.17%	0.284%
415	16.293	16.287	16.297	HH	21538	129712	11.76%	0.253%
416	16.322	16.297	16.343	HH	23858	645939	58.55%	1.262%
417	16.366	16.343	16.409	HH	31775	1011431	91.69%	1.976%
418	16.432	16.409	16.458	HH	32531	806530	73.11%	1.576%
419	16.466	16.458	16.489	HH	25347	459443	41.65%	0.898%
420	16.510	16.489	16.527	HH	33125	649585	58.89%	1.269%
421	16.543	16.527	16.566	HH	27132	613096	55.58%	1.198%
422	16.573	16.566	16.579	HH	25070	195792	17.75%	0.383%
423	16.586	16.579	16.600	HHA	25611	318829	28.90%	0.623%
					Sum of corrected areas:		51174520	

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