

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
 Data File : FF008290.D
 Signal(s) : FID2B.ch
 Acq On : 21 Apr 2021 15:27
 Sample : M2102-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.418	2.390	2.436	BH	338	1710	0.01%	0.000%
2	2.451	2.436	2.484	PH	96	-815	-0.01%	-0.000%
3	2.494	2.484	2.522	PH	-29	-2373	-0.01%	-0.001%
4	2.527	2.522	2.530	PH	-94	-564	-0.00%	-0.000%
5	2.534	2.530	2.537	PH	-71	-419	-0.00%	-0.000%
6	2.541	2.537	2.546	PH	-103	-648	-0.00%	-0.000%
7	2.596	2.546	2.658	PH	1278	8628	0.05%	0.002%
8	2.671	2.658	2.681	PH	69	-507	-0.00%	-0.000%
9	2.687	2.681	2.712	PH	120	-962	-0.01%	-0.000%
10	2.722	2.712	2.737	PH	72	-1816	-0.01%	-0.000%
11	2.749	2.737	2.783	PH	-121	-8199	-0.05%	-0.002%
12	2.787	2.783	2.836	PH	-263	-11502	-0.07%	-0.003%
13	2.855	2.836	2.875	PH	-438	-11916	-0.07%	-0.003%
14	2.887	2.875	2.914	PH	-294	-9812	-0.06%	-0.003%
15	2.933	2.914	2.942	PH	-478	-8762	-0.05%	-0.002%
16	2.953	2.942	2.958	PH	-492	-5383	-0.03%	-0.001%
17	2.987	2.958	3.001	PH	-177	-9304	-0.06%	-0.003%
18	3.009	3.001	3.035	PH	-337	-10049	-0.06%	-0.003%
19	3.058	3.035	3.075	PH	-481	-13424	-0.08%	-0.004%
20	3.105	3.075	3.130	PH	109	-9650	-0.06%	-0.003%
21	3.157	3.130	3.192	PH	4256	34526	0.22%	0.009%
22	3.198	3.192	3.227	HH	163	-2632	-0.02%	-0.001%
23	3.238	3.227	3.315	PH	-139	-22158	-0.14%	-0.006%
24	3.321	3.315	3.326	PH	-504	-3473	-0.02%	-0.001%
25	3.341	3.326	3.359	PH	877	1879	0.01%	0.001%
26	3.365	3.359	3.397	PH	-271	-10620	-0.07%	-0.003%
27	3.404	3.397	3.419	PH	-601	-8276	-0.05%	-0.002%
28	3.427	3.419	3.439	PH	-556	-7453	-0.05%	-0.002%
29	3.452	3.439	3.483	PH	-186	-14551	-0.09%	-0.004%
30	3.490	3.483	3.495	PH	-720	-5311	-0.03%	-0.001%
31	3.497	3.495	3.506	PH	-686	-4941	-0.03%	-0.001%
32	3.524	3.506	3.528	PH	-655	-9669	-0.06%	-0.003%
33	3.537	3.528	3.556	PH	-429	-9241	-0.06%	-0.003%
34	3.559	3.556	3.575	PH	-555	-7375	-0.05%	-0.002%
35	3.582	3.575	3.615	PH	-636	-18004	-0.11%	-0.005%
36	3.624	3.615	3.687	PH	-694	-33682	-0.21%	-0.009%

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37	3.695	3.687	3.709	PH	-798	-10787	-0.07%	-0.003%
38	3.724	3.709	3.733	PH	-732	-12023	-0.08%	-0.003%
39	3.753	3.733	3.770	PH	-116	-12417	-0.08%	-0.003%
40	3.786	3.770	3.800	PH	-649	-13568	-0.08%	-0.004%
41	3.804	3.800	3.812	PH	-762	-5415	-0.03%	-0.001%
42	3.835	3.812	3.888	PH	-378	-34465	-0.22%	-0.009%
43	3.899	3.888	3.909	PH	-781	-10894	-0.07%	-0.003%
44	3.913	3.909	3.922	PH	-824	-6948	-0.04%	-0.002%
45	3.954	3.922	3.987	PH	-273	-26954	-0.17%	-0.007%
46	3.998	3.987	4.022	PH	-160	-11403	-0.07%	-0.003%
47	4.043	4.022	4.084	PH	-511	-26609	-0.17%	-0.007%
48	4.102	4.084	4.121	PH	52475	388362	2.43%	0.107%
49	4.131	4.121	4.182	HH	2571	11114	0.07%	0.003%
50	4.189	4.182	4.204	PH	-704	-9384	-0.06%	-0.003%
51	4.214	4.204	4.221	PH	-661	-7317	-0.05%	-0.002%
52	4.234	4.221	4.240	PH	-675	-8329	-0.05%	-0.002%
53	4.242	4.240	4.253	PH	-710	-5709	-0.04%	-0.002%
54	4.271	4.253	4.282	PH	2801	20128	0.13%	0.006%
55	4.291	4.282	4.301	HH	2755	24040	0.15%	0.007%
56	4.305	4.301	4.373	HH	1782	10457	0.07%	0.003%
57	4.398	4.373	4.435	PH	-280	-20679	-0.13%	-0.006%
58	4.441	4.435	4.452	PH	-659	-7072	-0.04%	-0.002%
59	4.466	4.452	4.494	PH	1446	12344	0.08%	0.003%
60	4.500	4.494	4.513	HH	162	38	0.00%	0.000%
61	4.526	4.513	4.548	PH	364	-4353	-0.03%	-0.001%
62	4.571	4.548	4.587	PH	-33	-10219	-0.06%	-0.003%
63	4.629	4.587	4.650	PH	555	-2487	-0.02%	-0.001%
64	4.674	4.650	4.700	PH	2908	19135	0.12%	0.005%
65	4.707	4.700	4.723	PH	-527	-8238	-0.05%	-0.002%
66	4.747	4.723	4.831	PH	12075	159214	0.99%	0.044%
67	4.844	4.831	4.850	PH	148	518	0.00%	0.000%
68	4.865	4.850	4.892	HH	1132	5258	0.03%	0.001%
69	4.904	4.892	4.925	PH	-273	-9320	-0.06%	-0.003%
70	4.937	4.925	4.965	PH	-555	-16144	-0.10%	-0.004%
71	4.982	4.965	4.998	PH	-194	-9763	-0.06%	-0.003%
72	5.009	4.998	5.024	PH	-559	-10876	-0.07%	-0.003%
73	5.029	5.024	5.044	PH	-748	-9502	-0.06%	-0.003%
74	5.070	5.044	5.084	PH	-350	-14996	-0.09%	-0.004%
75	5.098	5.084	5.110	PH	-319	-9373	-0.06%	-0.003%
76	5.122	5.110	5.155	PH	101	-14523	-0.09%	-0.004%
77	5.169	5.155	5.179	PH	-586	-10495	-0.07%	-0.003%
78	5.182	5.179	5.186	PH	-730	-2917	-0.02%	-0.001%
79	5.203	5.186	5.210	PH	-333	-8418	-0.05%	-0.002%
80	5.220	5.210	5.239	PH	-280	-8211	-0.05%	-0.002%
81	5.249	5.239	5.256	PH	-430	-5829	-0.04%	-0.002%
82	5.270	5.256	5.286	PH	61	-6185	-0.04%	-0.002%
83	5.302	5.286	5.315	PH	-466	-11636	-0.07%	-0.003%
84	5.335	5.315	5.365	PH	538	-7116	-0.04%	-0.002%
85	5.383	5.365	5.412	PH	2500	11603	0.07%	0.003%
86	5.416	5.412	5.427	PH	-607	-6298	-0.04%	-0.002%
87	5.444	5.427	5.477	PH	1333	-2856	-0.02%	-0.001%
88	5.490	5.477	5.503	PH	-653	-12264	-0.08%	-0.003%
89	5.517	5.503	5.544	PH	-671	-20367	-0.13%	-0.006%

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90	5.566	5.544	5.581	PH	757	-763	-0.00%	-0.000%
91	5.597	5.581	5.612	PH	1566	13301	0.08%	0.004%
92	5.618	5.612	5.665	HH	517	-11776	-0.07%	-0.003%
93	5.678	5.665	5.698	PH	0	-9073	-0.06%	-0.002%
94	5.713	5.698	5.735	PH	-221	-13584	-0.08%	-0.004%
95	5.758	5.735	5.791	PH	-107	-17214	-0.11%	-0.005%
96	5.796	5.791	5.800	PH	-728	-4190	-0.03%	-0.001%
97	5.834	5.800	5.855	PH	3955	34627	0.22%	0.010%
98	5.872	5.855	5.885	HH	4054	44478	0.28%	0.012%
99	5.899	5.885	5.944	HH	3734	52949	0.33%	0.015%
100	5.960	5.944	5.978	PH	66	-3601	-0.02%	-0.001%
101	5.990	5.978	6.004	PH	-233	-6816	-0.04%	-0.002%
102	6.023	6.004	6.040	PH	-312	-11815	-0.07%	-0.003%
103	6.056	6.040	6.062	PH	338	-691	-0.00%	-0.000%
104	6.079	6.062	6.092	HH	1986	18241	0.11%	0.005%
105	6.120	6.092	6.142	HH	16883	150283	0.94%	0.041%
106	6.170	6.142	6.195	PH	29116	261003	1.63%	0.072%
107	6.204	6.195	6.239	HH	402	-375	-0.00%	-0.000%
108	6.258	6.239	6.279	PH	2130	15199	0.09%	0.004%
109	6.299	6.279	6.322	PH	-65	-7907	-0.05%	-0.002%
110	6.352	6.322	6.359	PH	-15	-4932	-0.03%	-0.001%
111	6.387	6.359	6.410	PH	2211	23551	0.15%	0.006%
112	6.430	6.410	6.453	HH	1859	16576	0.10%	0.005%
113	6.473	6.453	6.482	PH	93	-3495	-0.02%	-0.001%
114	6.496	6.482	6.513	PH	-100	-4713	-0.03%	-0.001%
115	6.542	6.513	6.595	PH	2886	13265	0.08%	0.004%
116	6.612	6.595	6.630	PH	-196	-9118	-0.06%	-0.003%
117	6.636	6.630	6.639	PH	-399	-2227	-0.01%	-0.001%
118	6.651	6.639	6.672	PH	-183	-6076	-0.04%	-0.002%
119	6.690	6.672	6.715	PH	1117	3043	0.02%	0.001%
120	6.748	6.715	6.789	PH	855	-1528	-0.01%	-0.000%
121	6.792	6.789	6.801	PH	-580	-4419	-0.03%	-0.001%
122	6.824	6.801	6.843	PH	804	777	0.00%	0.000%
123	6.869	6.843	6.910	PH	2641	32949	0.21%	0.009%
124	6.918	6.910	6.931	PH	36	-1056	-0.01%	-0.000%
125	6.952	6.931	6.972	PH	1811	14914	0.09%	0.004%
126	6.989	6.972	7.005	HH	1627	14536	0.09%	0.004%
127	7.020	7.005	7.028	HH	989	8826	0.06%	0.002%
128	7.043	7.028	7.065	HH	1764	28940	0.18%	0.008%
129	7.077	7.065	7.092	HH	1564	19587	0.12%	0.005%
130	7.107	7.092	7.114	HH	1097	13153	0.08%	0.004%
131	7.121	7.114	7.135	HH	1092	14110	0.09%	0.004%
132	7.172	7.135	7.192	HH	46104	440899	2.75%	0.121%
133	7.197	7.192	7.225	HH	2267	21717	0.14%	0.006%
134	7.244	7.225	7.258	PH	1804	20007	0.12%	0.005%
135	7.264	7.258	7.285	HH	1301	11410	0.07%	0.003%
136	7.307	7.285	7.338	PH	74719	699828	4.37%	0.192%
137	7.361	7.338	7.383	HH	1776	19297	0.12%	0.005%
138	7.398	7.383	7.409	PH	352	2775	0.02%	0.001%
139	7.424	7.409	7.437	HH	677	7458	0.05%	0.002%
140	7.463	7.437	7.504	HH	7334	74816	0.47%	0.021%
141	7.539	7.504	7.552	PH	682	8660	0.05%	0.002%

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142	7.560	7.552	7.574	HH	430	4769	0.03%	0.001%
143	7.580	7.574	7.600	HH	427	5029	0.03%	0.001%
144	7.604	7.600	7.620	HH	236	2282	0.01%	0.001%
145	7.639	7.620	7.659	HH	1160	14340	0.09%	0.004%
146	7.688	7.659	7.713	HH	947	16528	0.10%	0.005%
147	7.764	7.713	7.775	PH	1097	18765	0.12%	0.005%
148	7.788	7.775	7.845	HH	6037	77967	0.49%	0.021%
149	7.856	7.845	7.867	HH	716	7569	0.05%	0.002%
150	7.894	7.867	7.929	HH	12585	145124	0.91%	0.040%
151	7.943	7.929	7.968	HH	1343	23033	0.14%	0.006%
152	7.991	7.968	8.009	HH	2016	27528	0.17%	0.008%
153	8.053	8.009	8.078	HH	14399	242433	1.51%	0.067%
154	8.092	8.078	8.110	HH	4700	65381	0.41%	0.018%
155	8.148	8.110	8.154	HH	40182	390700	2.44%	0.107%
156	8.162	8.154	8.206	HH	41902	428349	2.68%	0.118%
157	8.267	8.206	8.283	HH	115722	1248012	7.79%	0.343%
158	8.295	8.283	8.311	HH	61754	621275	3.88%	0.171%
159	8.328	8.311	8.363	HH	23521	347504	2.17%	0.095%
160	8.395	8.363	8.407	HH	20787	222932	1.39%	0.061%
161	8.427	8.407	8.437	HH	37945	503063	3.14%	0.138%
162	8.454	8.437	8.490	HH	85531	1083925	6.77%	0.298%
163	8.506	8.490	8.522	HH	6199	83829	0.52%	0.023%
164	8.542	8.522	8.572	HH	27239	288306	1.80%	0.079%
165	8.588	8.572	8.600	HH	3783	44127	0.28%	0.012%
166	8.613	8.600	8.644	HH	3923	57273	0.36%	0.016%
167	8.658	8.644	8.672	HH	1175	16223	0.10%	0.004%
168	8.696	8.672	8.721	HH	8540	126613	0.79%	0.035%
169	8.747	8.721	8.769	HH	69963	716994	4.48%	0.197%
170	8.789	8.769	8.832	HH	27888	398780	2.49%	0.110%
171	8.860	8.832	8.894	HH	15757	275620	1.72%	0.076%
172	8.907	8.894	8.921	HH	5672	69702	0.44%	0.019%
173	8.935	8.921	8.959	HH	6483	97016	0.61%	0.027%
174	8.983	8.959	9.001	HH	25254	316158	1.97%	0.087%
175	9.018	9.001	9.040	HH	57641	581240	3.63%	0.160%
176	9.057	9.040	9.084	HH	11680	169739	1.06%	0.047%
177	9.108	9.084	9.125	HH	13920	181467	1.13%	0.050%
178	9.153	9.125	9.172	HH	52285	583624	3.65%	0.160%
179	9.194	9.172	9.234	HH	50329	600087	3.75%	0.165%
180	9.250	9.234	9.279	HH	6233	97257	0.61%	0.027%
181	9.310	9.279	9.326	HH	40378	463924	2.90%	0.127%
182	9.340	9.326	9.361	HH	38011	387379	2.42%	0.106%
183	9.371	9.361	9.376	HH	3530	29037	0.18%	0.008%
184	9.394	9.376	9.410	HH	11745	143365	0.90%	0.039%
185	9.445	9.410	9.462	HH	35740	561071	3.50%	0.154%
186	9.469	9.462	9.478	HH	10729	95644	0.60%	0.026%
187	9.487	9.478	9.503	HH	11695	134444	0.84%	0.037%
188	9.530	9.503	9.582	HH	107466	1337372	8.35%	0.367%
189	9.609	9.582	9.638	HH	27241	543677	3.40%	0.149%
190	9.650	9.638	9.659	HH	13664	136569	0.85%	0.038%
191	9.677	9.659	9.696	HH	30822	448800	2.80%	0.123%
192	9.705	9.696	9.721	HH	15483	177668	1.11%	0.049%
193	9.740	9.721	9.772	HH	21952	353809	2.21%	0.097%
194	9.790	9.772	9.823	HH	17633	283173	1.77%	0.078%

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195	9.849	9.823	9.875	HH	42093	565813	3.53%	0.155%
196	9.899	9.875	9.913	HH	13689	205834	1.29%	0.057%
197	9.950	9.913	9.990	HH	42136	872527	5.45%	0.240%
198	10.013	9.990	10.036	HH	12758	227423	1.42%	0.062%
199	10.047	10.036	10.070	HH	6936	100737	0.63%	0.028%
200	10.108	10.070	10.140	HH	10537	227534	1.42%	0.062%
201	10.145	10.140	10.167	HH	3823	48994	0.31%	0.013%
202	10.216	10.167	10.228	HH	4985	111670	0.70%	0.031%
203	10.240	10.228	10.251	HH	4306	54135	0.34%	0.015%
204	10.270	10.251	10.302	HH	16941	251305	1.57%	0.069%
205	10.323	10.302	10.343	HH	11176	182111	1.14%	0.050%
206	10.381	10.343	10.391	HH	20795	319045	1.99%	0.088%
207	10.408	10.391	10.430	HH	42940	536941	3.35%	0.147%
208	10.449	10.430	10.486	HH	33888	510241	3.19%	0.140%
209	10.526	10.486	10.553	HH	24512	499147	3.12%	0.137%
210	10.579	10.553	10.630	HH	112861	1555373	9.71%	0.427%
211	10.666	10.630	10.679	HH	19960	371204	2.32%	0.102%
212	10.696	10.679	10.709	HH	27310	346124	2.16%	0.095%
213	10.734	10.709	10.774	HH	71678	1191424	7.44%	0.327%
214	10.830	10.774	10.849	HH	16970	572389	3.58%	0.157%
215	10.874	10.849	10.885	HH	9770	187972	1.17%	0.052%
216	10.902	10.885	10.909	HH	17088	191766	1.20%	0.053%
217	10.944	10.909	10.974	HH	1290282	15370624	96.00%	4.221%
218	11.008	10.974	11.047	HH	149404	1789532	11.18%	0.491%
219	11.057	11.047	11.069	HH	8676	101127	0.63%	0.028%
220	11.083	11.069	11.099	HH	10149	151292	0.94%	0.042%
221	11.107	11.099	11.129	HH	7769	129146	0.81%	0.035%
222	11.150	11.129	11.157	HH	8111	121375	0.76%	0.033%
223	11.174	11.157	11.192	HH	15492	225816	1.41%	0.062%
224	11.213	11.192	11.257	HH	79408	1052197	6.57%	0.289%
225	11.290	11.257	11.307	HH	13060	281328	1.76%	0.077%
226	11.323	11.307	11.346	HH	13242	261615	1.63%	0.072%
227	11.368	11.346	11.391	HH	16009	308014	1.92%	0.085%
228	11.440	11.391	11.449	HH	45910	762245	4.76%	0.209%
229	11.463	11.449	11.494	HH	45697	739560	4.62%	0.203%
230	11.531	11.494	11.551	HH	32827	560806	3.50%	0.154%
231	11.582	11.551	11.598	HH	31342	503997	3.15%	0.138%
232	11.619	11.598	11.643	HH	42882	601701	3.76%	0.165%
233	11.656	11.643	11.667	HH	9158	117250	0.73%	0.032%
234	11.682	11.667	11.703	HH	11690	200089	1.25%	0.055%
235	11.735	11.703	11.749	HH	249908	2866982	17.91%	0.787%
236	11.765	11.749	11.798	HH	305532	3232688	20.19%	0.888%
237	11.851	11.798	11.866	HH	142266	2034882	12.71%	0.559%
238	11.883	11.866	11.898	HH	144013	1668696	10.42%	0.458%
239	11.915	11.898	11.939	HH	178542	2044064	12.77%	0.561%
240	11.950	11.939	11.962	HH	9698	118389	0.74%	0.033%
241	11.985	11.962	12.008	HH	15070	306099	1.91%	0.084%
242	12.046	12.008	12.063	HH	18453	444718	2.78%	0.122%
243	12.090	12.063	12.110	HH	152039	1832404	11.44%	0.503%
244	12.121	12.110	12.158	HH	23385	494144	3.09%	0.136%
245	12.166	12.158	12.176	HH	10019	107362	0.67%	0.029%
246	12.203	12.176	12.226	HH	124846	1567775	9.79%	0.431%

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247	12.236	12.226	12.248	HH	19664	251297	1.57%	0.069%
248	12.298	12.248	12.327	HH	239006	3627213	22.66%	0.996%
249	12.349	12.327	12.375	HH	28370	565785	3.53%	0.155%
250	12.379	12.375	12.396	HH	15801	172292	1.08%	0.047%
251	12.411	12.396	12.422	HH	17256	229989	1.44%	0.063%
252	12.454	12.422	12.462	HH	30346	562408	3.51%	0.154%
253	12.476	12.462	12.500	HH	41781	625546	3.91%	0.172%
254	12.523	12.500	12.563	HH	72074	1432595	8.95%	0.393%
255	12.588	12.563	12.612	HH	110137	1408536	8.80%	0.387%
256	12.638	12.612	12.658	HH	148464	2122144	13.25%	0.583%
257	12.675	12.658	12.694	HH	67252	1118661	6.99%	0.307%
258	12.706	12.694	12.727	HH	49116	738808	4.61%	0.203%
259	12.769	12.727	12.800	HH	1158675	16010588	100.00%	4.397%
260	12.816	12.800	12.831	HH	17612	252607	1.58%	0.069%
261	12.848	12.831	12.864	HH	20324	295448	1.85%	0.081%
262	12.889	12.864	12.900	HH	40470	590347	3.69%	0.162%
263	12.912	12.900	12.926	HH	45255	592284	3.70%	0.163%
264	12.944	12.926	12.951	HH	60983	725350	4.53%	0.199%
265	12.961	12.951	13.000	HH	65484	1159829	7.24%	0.319%
266	13.016	13.000	13.028	HH	25175	369022	2.30%	0.101%
267	13.067	13.028	13.089	HH	1031419	12975333	81.04%	3.563%
268	13.109	13.089	13.122	HH	77147	940239	5.87%	0.258%
269	13.138	13.122	13.167	HH	114838	1421811	8.88%	0.390%
270	13.189	13.167	13.204	HH	24717	422777	2.64%	0.116%
271	13.222	13.204	13.237	HH	44386	611025	3.82%	0.168%
272	13.250	13.237	13.273	HH	36067	536221	3.35%	0.147%
273	13.316	13.273	13.339	HH	75133	1465465	9.15%	0.402%
274	13.349	13.339	13.363	HH	37983	512590	3.20%	0.141%
275	13.382	13.363	13.410	HH	54180	947260	5.92%	0.260%
276	13.446	13.410	13.464	HH	49636	929246	5.80%	0.255%
277	13.478	13.464	13.487	HH	33037	408185	2.55%	0.112%
278	13.520	13.487	13.543	HH	230278	3770734	23.55%	1.035%
279	13.556	13.543	13.582	HH	32728	576986	3.60%	0.158%
280	13.639	13.582	13.680	HH	132693	3121137	19.49%	0.857%
281	13.704	13.680	13.722	HH	27827	523347	3.27%	0.144%
282	13.750	13.722	13.766	HH	44603	779806	4.87%	0.214%
283	13.788	13.766	13.809	HH	147348	1893399	11.83%	0.520%
284	13.828	13.809	13.848	HH	36536	654171	4.09%	0.180%
285	13.877	13.848	13.889	HH	36410	687081	4.29%	0.189%
286	13.918	13.889	13.939	HH	125922	1932136	12.07%	0.531%
287	13.958	13.939	13.995	HH	111287	1595971	9.97%	0.438%
288	14.028	13.995	14.047	HH	26307	641338	4.01%	0.176%
289	14.068	14.047	14.086	HH	21782	456475	2.85%	0.125%
290	14.115	14.086	14.154	HH	22613	782031	4.88%	0.215%
291	14.163	14.154	14.180	HH	18060	253982	1.59%	0.070%
292	14.195	14.180	14.205	HH	15816	217841	1.36%	0.060%
293	14.222	14.205	14.239	HH	23405	388341	2.43%	0.107%
294	14.267	14.239	14.290	HH	28914	684080	4.27%	0.188%
295	14.327	14.290	14.347	HH	36780	1018426	6.36%	0.280%
296	14.375	14.347	14.415	HH	165478	2608031	16.29%	0.716%
297	14.441	14.415	14.454	HH	25679	537320	3.36%	0.148%
298	14.474	14.454	14.512	HH	38960	918566	5.74%	0.252%
299	14.551	14.512	14.572	HH	97019	2153566	13.45%	0.591%

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300	14.580	14.572	14.595	HH	40603	512367	3.20% 0.141%
301	14.618	14.595	14.639	HH	170414	2323477	14.51% 0.638%
302	14.679	14.639	14.710	HH	174195	3139575	19.61% 0.862%
303	14.737	14.710	14.749	HH	33427	593341	3.71% 0.163%
304	14.775	14.749	14.852	HH	173021	3595305	22.46% 0.987%
305	14.882	14.852	14.899	HH	46533	818292	5.11% 0.225%
306	14.934	14.899	14.952	HH	402372	5944519	37.13% 1.632%
307	14.980	14.952	15.001	HH	524642	6964667	43.50% 1.913%
308	15.017	15.001	15.044	HH	39742	733099	4.58% 0.201%
309	15.088	15.044	15.126	HH	85644	2122397	13.26% 0.583%
310	15.164	15.126	15.197	HH	43600	1306879	8.16% 0.359%
311	15.228	15.197	15.256	HH	65284	1489280	9.30% 0.409%
312	15.272	15.256	15.312	HH	57521	1435650	8.97% 0.394%
313	15.355	15.312	15.430	HH	138617	4077925	25.47% 1.120%
314	15.448	15.430	15.477	HH	29254	739659	4.62% 0.203%
315	15.498	15.477	15.507	HH	35963	573862	3.58% 0.158%
316	15.517	15.507	15.533	HH	37699	538869	3.37% 0.148%
317	15.558	15.533	15.567	HH	50637	849295	5.30% 0.233%
318	15.602	15.567	15.621	HH	144957	2587468	16.16% 0.711%
319	15.638	15.621	15.659	HH	86976	1298403	8.11% 0.357%
320	15.663	15.659	15.677	HH	33380	324822	2.03% 0.089%
321	15.710	15.677	15.727	HH	61241	1374521	8.59% 0.377%
322	15.742	15.727	15.756	HH	70634	1108076	6.92% 0.304%
323	15.767	15.756	15.794	HH	68090	1217129	7.60% 0.334%
324	15.812	15.794	15.819	HH	30375	448585	2.80% 0.123%
325	15.838	15.819	15.860	HH	47463	900050	5.62% 0.247%
326	15.873	15.860	15.899	HH	29606	661401	4.13% 0.182%
327	15.920	15.899	15.938	HH	44516	813395	5.08% 0.223%
328	15.955	15.938	15.978	HH	35017	737735	4.61% 0.203%
329	15.994	15.978	16.005	HH	31068	490479	3.06% 0.135%
330	16.024	16.005	16.039	HH	43216	736274	4.60% 0.202%
331	16.048	16.039	16.082	HH	34831	774975	4.84% 0.213%
332	16.088	16.082	16.095	HH	25389	208383	1.30% 0.057%
333	16.105	16.095	16.114	HH	25798	283453	1.77% 0.078%
334	16.128	16.114	16.144	HH	27382	468376	2.93% 0.129%
335	16.147	16.144	16.167	HH	26094	340482	2.13% 0.094%
336	16.211	16.167	16.229	HH	56674	1466678	9.16% 0.403%
337	16.233	16.229	16.251	HH	39227	447449	2.79% 0.123%
338	16.271	16.251	16.286	HH	48899	833132	5.20% 0.229%
339	16.302	16.286	16.317	HH	45582	772617	4.83% 0.212%
340	16.323	16.317	16.335	HH	38319	405086	2.53% 0.111%
341	16.366	16.335	16.379	HH	47334	1073352	6.70% 0.295%
342	16.418	16.379	16.443	HH	77011	2008000	12.54% 0.551%
343	16.495	16.443	16.511	HH	420912	7236461	45.20% 1.987%
344	16.520	16.511	16.552	HH	224140	2682047	16.75% 0.737%
345	16.567	16.552	16.591	HH	33710	730287	4.56% 0.201%
346	16.616	16.591	16.637	HH	78234	1371657	8.57% 0.377%
347	16.651	16.637	16.667	HH	42584	677688	4.23% 0.186%
348	16.678	16.667	16.698	HH	39510	690187	4.31% 0.190%
349	16.734	16.698	16.755	HH	49256	1357425	8.48% 0.373%
350	16.814	16.755	16.838	HH	271414	5892496	36.80% 1.618%
351	16.872	16.838	16.912	HH	314706	4977299	31.09% 1.367%

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352	16.937	16.912	16.945	HH	41642	737349	4.61%	0.202%
353	16.968	16.945	16.989	HH	106361	1715476	10.71%	0.471%
354	17.016	16.989	17.049	HH	63651	1707772	10.67%	0.469%
355	17.107	17.049	17.152	HH	59288	2807416	17.53%	0.771%
356	17.167	17.152	17.187	HH	38929	721093	4.50%	0.198%
357	17.231	17.187	17.287	HH	60286	2546606	15.91%	0.699%
358	17.307	17.287	17.336	HH	41448	1031306	6.44%	0.283%
359	17.364	17.336	17.375	HH	57729	1057568	6.61%	0.290%
360	17.390	17.375	17.417	HH	66737	1208177	7.55%	0.332%
361	17.447	17.417	17.463	HH	46349	1009785	6.31%	0.277%
362	17.475	17.463	17.495	HH	38737	662480	4.14%	0.182%
363	17.522	17.495	17.547	HH	51891	1282190	8.01%	0.352%
364	17.561	17.547	17.597	HH	40650	1050279	6.56%	0.288%
365	17.615	17.597	17.631	HH	33769	643323	4.02%	0.177%
366	17.648	17.631	17.681	HH	34355	920631	5.75%	0.253%
367	17.706	17.681	17.744	HH	34624	1126144	7.03%	0.309%
368	17.785	17.744	17.803	HH	37062	1136534	7.10%	0.312%
369	17.833	17.803	17.864	HH	52690	1564772	9.77%	0.430%
370	17.870	17.864	17.892	HH	37708	600006	3.75%	0.165%
371	17.917	17.892	17.937	HH	51402	1124848	7.03%	0.309%
372	17.958	17.937	17.976	HH	56103	1029454	6.43%	0.283%
373	17.998	17.976	18.016	HH	65713	1238134	7.73%	0.340%
374	18.022	18.016	18.050	HH	50034	905800	5.66%	0.249%
375	18.082	18.050	18.108	HH	57200	1484837	9.27%	0.408%
376	18.141	18.108	18.161	HH	92288	1862210	11.63%	0.511%
377	18.183	18.161	18.208	HH	81874	1697978	10.61%	0.466%
378	18.237	18.208	18.257	HH	237623	3627136	22.65%	0.996%
379	18.272	18.257	18.298	HH	70082	1453124	9.08%	0.399%
380	18.313	18.298	18.336	HH	52566	963979	6.02%	0.265%
381	18.363	18.336	18.378	HH	78202	1394548	8.71%	0.383%
382	18.397	18.378	18.457	HH	95476	2616402	16.34%	0.718%
383	18.493	18.457	18.515	HH	221163	3520463	21.99%	0.967%
384	18.535	18.515	18.552	HH	39107	829518	5.18%	0.228%
385	18.570	18.552	18.584	HH	47374	839504	5.24%	0.231%
386	18.615	18.584	18.639	HH	58347	1544069	9.64%	0.424%
387	18.653	18.639	18.682	HH	41207	972288	6.07%	0.267%
388	18.711	18.682	18.729	HH	39981	1004703	6.28%	0.276%
389	18.745	18.729	18.750	HH	35093	441215	2.76%	0.121%
390	18.790	18.750	18.813	HH	49486	1510853	9.44%	0.415%
391	18.824	18.813	18.856	HH	36968	926390	5.79%	0.254%
392	18.887	18.856	18.896	HH	41723	928252	5.80%	0.255%
393	18.914	18.896	18.933	HH	50632	975414	6.09%	0.268%
394	18.955	18.933	18.975	HH	40554	952822	5.95%	0.262%
395	19.007	18.975	19.039	HH	76472	2180018	13.62%	0.599%
396	19.056	19.039	19.104	HH	45919	1600259	10.00%	0.439%
397	19.124	19.104	19.129	HH	35148	501134	3.13%	0.138%
398	19.159	19.129	19.177	HH	55490	1326735	8.29%	0.364%
399	19.185	19.177	19.223	HH	46645	1066212	6.66%	0.293%
400	19.242	19.223	19.247	HH	33716	487147	3.04%	0.134%
401	19.272	19.247	19.300	HH	39246	1149313	7.18%	0.316%
402	19.334	19.300	19.355	HH	37423	1161271	7.25%	0.319%
403	19.371	19.355	19.387	HH	36307	650071	4.06%	0.179%
404	19.405	19.387	19.418	HH	37636	664512	4.15%	0.182%

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405	19.441	19.418	19.474	HH	39174	1242912	7.76%	0.341%
406	19.495	19.474	19.509	HH	41306	792436	4.95%	0.218%
407	19.570	19.509	19.601	HH	60010	2448360	15.29%	0.672%
408	19.638	19.601	19.663	HH	119413	2650387	16.55%	0.728%
409	19.672	19.663	19.679	HH	50810	463837	2.90%	0.127%
410	19.707	19.679	19.736	HH	104049	2465399	15.40%	0.677%
411	19.753	19.736	19.771	HH	56600	1101243	6.88%	0.302%
412	19.792	19.771	19.816	HH	60464	1402034	8.76%	0.385%
413	19.826	19.816	19.860	HH	46605	1132368	7.07%	0.311%
414	19.884	19.860	19.892	HH	37649	682340	4.26%	0.187%
415	19.918	19.892	19.954	HH	50747	1507865	9.42%	0.414%
416	20.018	19.954	20.042	HH	120692	3533805	22.07%	0.970%
417	20.080	20.042	20.099	HH	61128	1713923	10.70%	0.471%
418	20.108	20.099	20.135	HH	49875	967596	6.04%	0.266%
419	20.154	20.135	20.180	HH	48971	1205204	7.53%	0.331%
420	20.216	20.180	20.252	HH	44426	1831948	11.44%	0.503%
421	20.278	20.252	20.320	HH	44277	1668360	10.42%	0.458%
422	20.351	20.320	20.406	HH	49166	2129674	13.30%	0.585%
423	20.432	20.406	20.465	HH	42744	1391007	8.69%	0.382%
424	20.496	20.465	20.512	HH	42189	1143985	7.15%	0.314%
425	20.532	20.512	20.572	HH	43345	1441220	9.00%	0.396%
426	20.595	20.572	20.632	HH	39181	1361773	8.51%	0.374%
427	20.657	20.632	20.686	HH	42141	1293245	8.08%	0.355%
428	20.705	20.686	20.746	HH	43914	1394282	8.71%	0.383%
429	20.769	20.746	20.785	HH	35449	814856	5.09%	0.224%
430	20.804	20.785	20.827	HH	36316	891064	5.57%	0.245%
431	20.847	20.827	20.884	HH	37074	1232456	7.70%	0.338%
432	20.904	20.884	20.909	HH	36661	526607	3.29%	0.145%
433	20.912	20.909	20.989	HH	36542	1680672	10.50%	0.462%
434	21.039	20.989	21.110	HH	44009	2759634	17.24%	0.758%
435	21.138	21.110	21.164	HH	39076	1156703	7.22%	0.318%
436	21.188	21.164	21.194	HH	34777	621679	3.88%	0.171%
437	21.209	21.194	21.214	HH	34860	408844	2.55%	0.112%
438	21.250	21.214	21.305	HH	44123	2110745	13.18%	0.580%
439	21.335	21.305	21.374	HH	41857	1574404	9.83%	0.432%
440	21.429	21.374	21.451	HH	59426	2264609	14.14%	0.622%
441	21.465	21.451	21.544	HH	46921	2112501	13.19%	0.580%
442	21.557	21.544	21.570	HH	32250	509678	3.18%	0.140%
443	21.595	21.570	21.617	HH	36061	953000	5.95%	0.262%
444	21.643	21.617	21.681	HH	38668	1286227	8.03%	0.353%
445	21.734	21.681	21.778	HH	47715	2049524	12.80%	0.563%
446	21.820	21.778	21.849	HH	49358	1620967	10.12%	0.445%
447	21.875	21.849	21.893	HH	36359	918181	5.73%	0.252%
448	21.920	21.893	21.949	HH	39095	1177756	7.36%	0.323%
449	21.962	21.949	21.980	HHA	32148	595620	3.72%	0.164%
					Sum of corrected areas:		364151484	

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