

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF120718\
 Data File : FF002945.D
 Signal(s) : FID2B.ch
 Acq On : 07 Dec 2018 17:44
 Sample : J6291-03MSD
 Misc :
 ALS Vial : 59 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	2.268	2.252	2.310	PH	213034	1549467	3.03%	0.602%
2	2.319	2.310	2.341	PH	146	34	0.00%	0.000%
3	2.345	2.341	2.367	PH	-5	-1323	-0.00%	-0.001%
4	2.377	2.367	2.391	PH	-76	-1786	-0.00%	-0.001%
5	2.403	2.391	2.429	PH	-54	-3415	-0.01%	-0.001%
6	2.436	2.429	2.479	PH	1752	13764	0.03%	0.005%
7	2.492	2.479	2.524	PH	5948	45125	0.09%	0.018%
8	2.539	2.524	2.583	PH	702	-4474	-0.01%	-0.002%
9	2.597	2.583	2.612	PH	69	-3502	-0.01%	-0.001%
10	2.626	2.612	2.660	PH	-303	-12707	-0.02%	-0.005%
11	2.667	2.660	2.680	PH	-465	-6026	-0.01%	-0.002%
12	2.685	2.680	2.697	PH	-497	-5200	-0.01%	-0.002%
13	2.715	2.697	2.732	PH	-331	-9625	-0.02%	-0.004%
14	2.745	2.732	2.764	PH	-347	-8646	-0.02%	-0.003%
15	2.769	2.764	2.780	PH	-548	-5469	-0.01%	-0.002%
16	2.787	2.780	2.798	PH	-521	-6009	-0.01%	-0.002%
17	2.826	2.798	2.869	PH	-111	-16098	-0.03%	-0.006%
18	2.886	2.869	2.902	PH	-324	-9031	-0.02%	-0.004%
19	2.915	2.902	2.936	PH	-369	-9302	-0.02%	-0.004%
20	2.978	2.936	3.027	PH	-2	-15771	-0.03%	-0.006%
21	3.041	3.027	3.049	PH	-41	-2775	-0.01%	-0.001%
22	3.061	3.049	3.092	PH	821	1645	0.00%	0.001%
23	3.102	3.092	3.107	PH	-327	-3282	-0.01%	-0.001%
24	3.113	3.107	3.122	PH	-312	-3571	-0.01%	-0.001%
25	3.129	3.122	3.133	PH	-424	-2947	-0.01%	-0.001%
26	3.138	3.133	3.159	PH	-364	-7215	-0.01%	-0.003%
27	3.176	3.159	3.217	PH	1053	-1728	-0.00%	-0.001%
28	3.227	3.217	3.280	PH	-290	-16314	-0.03%	-0.006%
29	3.293	3.280	3.328	PH	-10	-9115	-0.02%	-0.004%
30	3.334	3.328	3.366	PH	-518	-13966	-0.03%	-0.005%
31	3.371	3.366	3.377	PH	-609	-4289	-0.01%	-0.002%
32	3.394	3.377	3.405	PH	-492	-9739	-0.02%	-0.004%
33	3.418	3.405	3.431	PH	-430	-7965	-0.02%	-0.003%
34	3.440	3.431	3.455	PH	-475	-8429	-0.02%	-0.003%
35	3.461	3.455	3.478	PH	-575	-8091	-0.02%	-0.003%
36	3.484	3.478	3.519	PH	-529	-14759	-0.03%	-0.006%
37	3.523	3.519	3.527	PH	-594	-3177	-0.01%	-0.001%
38	3.530	3.527	3.537	PH	-617	-3682	-0.01%	-0.001%
39	3.539	3.537	3.545	PH	-628	-3001	-0.01%	-0.001%
40	3.561	3.545	3.572	PH	-341	-7956	-0.02%	-0.003%

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41	3.584	3.572	3.610	PH	-33	-8170	-0.02%	-0.003%
42	3.612	3.610	3.615	PH	-524	-1534	-0.00%	-0.001%
43	3.628	3.615	3.635	PH	-378	-5896	-0.01%	-0.002%
44	3.637	3.635	3.655	PH	-479	-6715	-0.01%	-0.003%
45	3.671	3.655	3.693	PH	-222	-9376	-0.02%	-0.004%
46	3.700	3.693	3.717	PH	-469	-8489	-0.02%	-0.003%
47	3.739	3.717	3.754	PH	-299	-11559	-0.02%	-0.004%
48	3.762	3.754	3.772	PH	-553	-6317	-0.01%	-0.002%
49	3.787	3.772	3.817	PH	-316	-15089	-0.03%	-0.006%
50	3.835	3.817	3.854	PH	50	-10775	-0.02%	-0.004%
51	3.883	3.854	3.932	PH	-388	-28672	-0.06%	-0.011%
52	3.952	3.932	4.016	PH	65733	583348	1.14%	0.227%
53	4.022	4.016	4.038	HH	180	1080	0.00%	0.000%
54	4.057	4.038	4.079	PH	172	-1243	-0.00%	-0.000%
55	4.091	4.079	4.109	PH	-160	-4317	-0.01%	-0.002%
56	4.136	4.109	4.183	PH	1652	18451	0.04%	0.007%
57	4.197	4.183	4.204	PH	237	-113	-0.00%	-0.000%
58	4.211	4.204	4.242	HH	156	-4624	-0.01%	-0.002%
59	4.247	4.242	4.257	PH	-448	-4357	-0.01%	-0.002%
60	4.276	4.257	4.289	PH	-217	-6181	-0.01%	-0.002%
61	4.298	4.289	4.337	PH	290	-2239	-0.00%	-0.001%
62	4.365	4.337	4.396	PH	248312	2256682	4.41%	0.877%
63	4.405	4.396	4.421	HH	420	2292	0.00%	0.001%
64	4.436	4.421	4.450	PH	121	-927	-0.00%	-0.000%
65	4.463	4.450	4.490	PH	175	-3191	-0.01%	-0.001%
66	4.511	4.490	4.552	PH	9736	82120	0.16%	0.032%
67	4.565	4.552	4.576	PH	-40	-1569	-0.00%	-0.001%
68	4.588	4.576	4.605	PH	-28	-2638	-0.01%	-0.001%
69	4.620	4.605	4.637	PH	487	-827	-0.00%	-0.000%
70	4.649	4.637	4.662	PH	-59	-3949	-0.01%	-0.002%
71	4.704	4.662	4.727	PH	44	-8623	-0.02%	-0.003%
72	4.741	4.727	4.758	PH	62	-2729	-0.01%	-0.001%
73	4.773	4.758	4.802	PH	95	-4783	-0.01%	-0.002%
74	4.819	4.802	4.824	PH	-176	-4546	-0.01%	-0.002%
75	4.836	4.824	4.875	PH	86	-10060	-0.02%	-0.004%
76	4.892	4.875	4.905	PH	-272	-7706	-0.02%	-0.003%
77	4.923	4.905	4.930	PH	-312	-5471	-0.01%	-0.002%
78	4.938	4.930	4.944	PH	-249	-2625	-0.01%	-0.001%
79	4.961	4.944	4.972	PH	49	-2149	-0.00%	-0.001%
80	4.977	4.972	4.994	PH	-124	-2373	-0.00%	-0.001%
81	5.008	4.994	5.033	PH	251	-2235	-0.00%	-0.001%
82	5.052	5.033	5.072	PH	18	-4265	-0.01%	-0.002%
83	5.083	5.072	5.095	PH	198	-902	-0.00%	-0.000%
84	5.109	5.095	5.132	PH	529	475	0.00%	0.000%
85	5.138	5.132	5.155	PH	-192	-5145	-0.01%	-0.002%
86	5.172	5.155	5.187	PH	-368	-8584	-0.02%	-0.003%
87	5.224	5.187	5.250	PH	1432	4703	0.01%	0.002%
88	5.270	5.250	5.279	PH	-85	-3782	-0.01%	-0.001%
89	5.296	5.279	5.312	PH	57	-3899	-0.01%	-0.002%
90	5.322	5.312	5.344	PH	-399	-8087	-0.02%	-0.003%
91	5.351	5.344	5.377	PH	-301	-9465	-0.02%	-0.004%
92	5.405	5.377	5.423	PH	4268	32086	0.06%	0.012%
93	5.432	5.423	5.458	HH	250	2058	0.00%	0.001%
94	5.474	5.458	5.502	PH	1581	7277	0.01%	0.003%
95	5.522	5.502	5.562	PH	-270	-14830	-0.03%	-0.006%
96	5.589	5.562	5.610	PH	614	-1121	-0.00%	-0.000%
97	5.623	5.610	5.648	PH	-263	-8639	-0.02%	-0.003%

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98	5.652	5.648	5.669	PH	-373	-5159	-0.01%	-0.002%
99	5.688	5.669	5.721	PH	482	-37	-0.00%	-0.000%
100	5.748	5.721	5.765	PH	354	-2879	-0.01%	-0.001%
101	5.777	5.765	5.795	PH	464	-479	-0.00%	-0.000%
102	5.816	5.795	5.839	PH	-209	-9922	-0.02%	-0.004%
103	5.858	5.839	5.883	PH	-38	-9958	-0.02%	-0.004%
104	5.912	5.883	5.930	PH	-58	-8702	-0.02%	-0.003%
105	5.949	5.930	5.990	PH	775	6534	0.01%	0.003%
106	6.002	5.990	6.025	PH	148	-4925	-0.01%	-0.002%
107	6.047	6.025	6.070	PH	399	-4172	-0.01%	-0.002%
108	6.109	6.070	6.155	PH	2412	23883	0.05%	0.009%
109	6.169	6.155	6.185	PH	-10	-3610	-0.01%	-0.001%
110	6.190	6.185	6.205	PH	-199	-3108	-0.01%	-0.001%
111	6.230	6.205	6.253	PH	117	-2802	-0.01%	-0.001%
112	6.265	6.253	6.295	PH	-136	-6202	-0.01%	-0.002%
113	6.321	6.295	6.342	PH	232	-3045	-0.01%	-0.001%
114	6.388	6.342	6.439	PH	249759	2432007	4.75%	0.945%
115	6.445	6.439	6.460	PH	-121	-2852	-0.01%	-0.001%
116	6.472	6.460	6.487	PH	-158	-3813	-0.01%	-0.001%
117	6.508	6.487	6.520	PH	422	2265	0.00%	0.001%
118	6.536	6.520	6.562	HH	1130	7280	0.01%	0.003%
119	6.584	6.562	6.598	PH	37	-2945	-0.01%	-0.001%
120	6.609	6.598	6.627	PH	-77	-4424	-0.01%	-0.002%
121	6.663	6.627	6.686	PH	431	-4960	-0.01%	-0.002%
122	6.710	6.686	6.716	PH	-77	-4780	-0.01%	-0.002%
123	6.724	6.716	6.762	PH	-80	-9135	-0.02%	-0.004%
124	6.785	6.762	6.810	PH	1506	6906	0.01%	0.003%
125	6.851	6.810	6.870	PH	242	-8201	-0.02%	-0.003%
126	6.903	6.870	6.925	PH	476	3515	0.01%	0.001%
127	6.945	6.925	6.974	PH	653	795	0.00%	0.000%
128	6.992	6.974	6.997	PH	534	2722	0.01%	0.001%
129	7.012	6.997	7.030	HH	1627	16253	0.03%	0.006%
130	7.046	7.030	7.071	HH	616	3978	0.01%	0.002%
131	7.089	7.071	7.130	PH	1212	2893	0.01%	0.001%
132	7.144	7.130	7.166	PH	141	-3146	-0.01%	-0.001%
133	7.184	7.166	7.197	PH	-27	-4163	-0.01%	-0.002%
134	7.199	7.197	7.204	PH	-26	-606	-0.00%	-0.000%
135	7.214	7.204	7.252	PH	-123	-7273	-0.01%	-0.003%
136	7.310	7.252	7.334	PH	6179	69982	0.14%	0.027%
137	7.366	7.334	7.418	PH	4616	40747	0.08%	0.016%
138	7.430	7.418	7.460	PH	-104	-7305	-0.01%	-0.003%
139	7.483	7.460	7.515	PH	693	2091	0.00%	0.001%
140	7.534	7.515	7.557	PH	-205	-10176	-0.02%	-0.004%
141	7.600	7.557	7.607	PH	-115	-9432	-0.02%	-0.004%
142	7.621	7.607	7.635	PH	6	-2502	-0.00%	-0.001%
143	7.647	7.635	7.660	PH	-43	-2705	-0.01%	-0.001%
144	7.674	7.660	7.694	PH	-113	-5150	-0.01%	-0.002%
145	7.734	7.694	7.749	PH	599	3426	0.01%	0.001%
146	7.761	7.749	7.769	HH	371	2978	0.01%	0.001%
147	7.786	7.769	7.806	HH	546	4794	0.01%	0.002%
148	7.829	7.806	7.852	PH	257	-2780	-0.01%	-0.001%
149	7.876	7.852	7.893	PH	729	2544	0.00%	0.001%
150	7.911	7.893	7.923	PH	1037	9817	0.02%	0.004%
151	7.933	7.923	7.967	HH	921	3210	0.01%	0.001%
152	8.002	7.967	8.040	PH	1154	4864	0.01%	0.002%
153	8.112	8.040	8.148	PH	2560	40752	0.08%	0.016%
154	8.181	8.148	8.204	HH	236959	2465579	4.82%	0.958%

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155	8.237	8.204	8.268	HH	39070	499052	0.98%	0.194%
156	8.284	8.268	8.308	HH	1091	16688	0.03%	0.006%
157	8.340	8.308	8.355	HH	621	10489	0.02%	0.004%
158	8.365	8.355	8.380	HH	423	3611	0.01%	0.001%
159	8.400	8.380	8.441	HH	767	10027	0.02%	0.004%
160	8.467	8.441	8.496	PH	104	-3578	-0.01%	-0.001%
161	8.510	8.496	8.519	PH	-28	-1770	-0.00%	-0.001%
162	8.540	8.519	8.567	PH	912	9916	0.02%	0.004%
163	8.584	8.567	8.604	HH	909	14330	0.03%	0.006%
164	8.631	8.604	8.642	HH	876	17177	0.03%	0.007%
165	8.648	8.642	8.664	HH	989	11619	0.02%	0.005%
166	8.671	8.664	8.691	HH	785	9694	0.02%	0.004%
167	8.716	8.691	8.743	HH	2166	29075	0.06%	0.011%
168	8.769	8.743	8.792	PH	769	8576	0.02%	0.003%
169	8.800	8.792	8.807	HH	176	1408	0.00%	0.001%
170	8.824	8.807	8.831	HH	493	4210	0.01%	0.002%
171	8.838	8.831	8.844	HH	314	2046	0.00%	0.001%
172	8.866	8.844	8.884	HH	457	6853	0.01%	0.003%
173	8.902	8.884	8.913	HH	843	10404	0.02%	0.004%
174	8.920	8.913	8.955	HH	873	13938	0.03%	0.005%
175	8.968	8.955	8.980	HH	464	5363	0.01%	0.002%
176	9.002	8.980	9.025	HH	7232	84667	0.17%	0.033%
177	9.053	9.025	9.079	HH	16097	176486	0.34%	0.069%
178	9.085	9.079	9.112	HH	590	6409	0.01%	0.002%
179	9.146	9.112	9.167	PH	522	6038	0.01%	0.002%
180	9.196	9.167	9.214	PH	336	4285	0.01%	0.002%
181	9.231	9.214	9.247	PH	369	3391	0.01%	0.001%
182	9.255	9.247	9.270	HH	274	2343	0.00%	0.001%
183	9.285	9.270	9.306	HH	666	8214	0.02%	0.003%
184	9.326	9.306	9.355	HH	3513	45740	0.09%	0.018%
185	9.377	9.355	9.405	HH	1931	36570	0.07%	0.014%
186	9.420	9.405	9.430	HH	936	11380	0.02%	0.004%
187	9.464	9.430	9.479	HH	1077	23270	0.05%	0.009%
188	9.507	9.479	9.529	HH	1402	22811	0.04%	0.009%
189	9.561	9.529	9.588	HH	1228	21822	0.04%	0.008%
190	9.614	9.588	9.631	HH	574	9070	0.02%	0.004%
191	9.654	9.631	9.677	HH	485	7577	0.01%	0.003%
192	9.714	9.677	9.750	HH	2980	56187	0.11%	0.022%
193	9.782	9.750	9.838	HH	221077	2432794	4.75%	0.946%
194	9.851	9.838	9.867	HH	806	12769	0.02%	0.005%
195	9.881	9.867	9.907	HH	892	13502	0.03%	0.005%
196	9.928	9.907	9.945	HH	869	14474	0.03%	0.006%
197	9.949	9.945	9.982	HH	636	8411	0.02%	0.003%
198	9.993	9.982	10.009	HH	291	3476	0.01%	0.001%
199	10.015	10.009	10.032	HH	290	3250	0.01%	0.001%
200	10.056	10.032	10.078	HH	575	10333	0.02%	0.004%
201	10.124	10.078	10.146	HH	1061	25725	0.05%	0.010%
202	10.169	10.146	10.195	HH	2917	48939	0.10%	0.019%
203	10.220	10.195	10.240	HH	1411	26654	0.05%	0.010%
204	10.259	10.240	10.279	HH	1480	25409	0.05%	0.010%
205	10.312	10.279	10.347	HH	1768	44483	0.09%	0.017%
206	10.360	10.347	10.375	HH	1109	14993	0.03%	0.006%
207	10.414	10.375	10.434	HH	1851	47553	0.09%	0.018%
208	10.454	10.434	10.498	HH	8981	141145	0.28%	0.055%
209	10.521	10.498	10.544	HH	6780	95369	0.19%	0.037%
210	10.570	10.544	10.650	HH	59173	762407	1.49%	0.296%

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211	10.653	10.650	10.694	HH	1039	19025	0.04%	0.007%
212	10.708	10.694	10.715	HH	717	8154	0.02%	0.003%
213	10.735	10.715	10.747	HH	926	14681	0.03%	0.006%
214	10.766	10.747	10.782	HH	5296	64021	0.13%	0.025%
215	10.795	10.782	10.819	HH	3396	49484	0.10%	0.019%
216	10.842	10.819	10.877	HH	3179	63165	0.12%	0.025%
217	10.895	10.877	10.904	HH	1612	20372	0.04%	0.008%
218	10.909	10.904	10.913	HH	1382	7263	0.01%	0.003%
219	10.915	10.913	10.926	HH	1382	9201	0.02%	0.004%
220	10.940	10.926	10.957	HH	1122	17601	0.03%	0.007%
221	10.975	10.957	11.002	HH	1301	23752	0.05%	0.009%
222	11.026	11.002	11.048	HH	2762	40649	0.08%	0.016%
223	11.077	11.048	11.115	HH	4145	74369	0.15%	0.029%
224	11.145	11.115	11.179	HH	1689	43398	0.08%	0.017%
225	11.226	11.179	11.255	HH	203432	2357486	4.61%	0.916%
226	11.275	11.255	11.297	HH	8480	112132	0.22%	0.044%
227	11.315	11.297	11.346	HH	2400	48122	0.09%	0.019%
228	11.350	11.346	11.355	HH	714	3598	0.01%	0.001%
229	11.377	11.355	11.394	HH	1018	19930	0.04%	0.008%
230	11.417	11.394	11.439	HH	1332	24474	0.05%	0.010%
231	11.485	11.439	11.504	HH	1790	45424	0.09%	0.018%
232	11.516	11.504	11.550	HH	1374	33562	0.07%	0.013%
233	11.574	11.550	11.590	HH	1755	31994	0.06%	0.012%
234	11.604	11.590	11.625	HH	1922	33219	0.06%	0.013%
235	11.631	11.625	11.642	HH	1445	14107	0.03%	0.005%
236	11.687	11.642	11.697	HH	4968	89261	0.17%	0.035%
237	11.707	11.697	11.732	HH	6279	83881	0.16%	0.033%
238	11.754	11.732	11.762	HH	10354	110060	0.22%	0.043%
239	11.784	11.762	11.829	HH	89398	1112246	2.17%	0.432%
240	11.847	11.829	11.865	HH	4182	61540	0.12%	0.024%
241	11.894	11.865	11.915	HH	5029	102105	0.20%	0.040%
242	11.956	11.915	11.983	HH	1144891	13888224	27.14%	5.399%
243	11.992	11.983	12.030	HH	4809	90193	0.18%	0.035%
244	12.045	12.030	12.084	HH	1885	49484	0.10%	0.019%
245	12.101	12.084	12.114	HH	1588	25335	0.05%	0.010%
246	12.151	12.114	12.212	HH	121457	1660600	3.24%	0.646%
247	12.227	12.212	12.260	HH	3155	76021	0.15%	0.030%
248	12.267	12.260	12.275	HH	2164	19623	0.04%	0.008%
249	12.285	12.275	12.337	HH	2226	71851	0.14%	0.028%
250	12.362	12.337	12.375	HH	5935	88659	0.17%	0.034%
251	12.416	12.375	12.454	HH	27427	448599	0.88%	0.174%
252	12.470	12.454	12.499	HH	2842	60968	0.12%	0.024%
253	12.538	12.499	12.566	HH	187168	2278805	4.45%	0.886%
254	12.589	12.566	12.624	HH	35524	471901	0.92%	0.183%
255	12.643	12.624	12.668	HH	3419	66714	0.13%	0.026%
256	12.681	12.668	12.704	HH	1873	36957	0.07%	0.014%
257	12.723	12.704	12.739	HH	1710	33363	0.07%	0.013%
258	12.790	12.739	12.834	HH	2812	119468	0.23%	0.046%
259	12.855	12.834	12.863	HH	2357	36294	0.07%	0.014%
260	12.886	12.863	12.929	HH	11145	199050	0.39%	0.077%
261	12.989	12.929	13.017	HH	2028621	36571307	71.46%	14.217%
262	13.056	13.017	13.070	HH	3281483	51176152	100.00%	19.895%
263	13.075	13.070	13.113	HH	366588	3495146	6.83%	1.359%
264	13.126	13.113	13.142	HH	13313	190216	0.37%	0.074%
265	13.167	13.142	13.182	HH	36641	530645	1.04%	0.206%
266	13.211	13.182	13.285	HH	556311	7652933	14.95%	2.975%
267	13.295	13.285	13.325	HH	6277	118092	0.23%	0.046%

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268	13.380	13.325	13.415	HH	69940	1081440	2.11%	0.420%
269	13.431	13.415	13.453	HH	7629	138437	0.27%	0.054%
270	13.500	13.453	13.525	HH	14405	327526	0.64%	0.127%
271	13.538	13.525	13.559	HH	4566	79825	0.16%	0.031%
272	13.576	13.559	13.588	HH	3884	62157	0.12%	0.024%
273	13.611	13.588	13.626	HH	9297	153941	0.30%	0.060%
274	13.636	13.626	13.659	HH	7709	113380	0.22%	0.044%
275	13.685	13.659	13.707	HH	5420	130541	0.26%	0.051%
276	13.740	13.707	13.769	HH	175673	2284611	4.46%	0.888%
277	13.783	13.769	13.815	HH	8126	182663	0.36%	0.071%
278	13.853	13.815	13.884	HH	8107	235365	0.46%	0.091%
279	13.907	13.884	13.925	HH	6024	113523	0.22%	0.044%
280	13.955	13.925	13.989	HH	5507	189317	0.37%	0.074%
281	14.020	13.989	14.032	HH	12038	214434	0.42%	0.083%
282	14.039	14.032	14.088	HH	10431	245258	0.48%	0.095%
283	14.145	14.088	14.163	HH	15385	420365	0.82%	0.163%
284	14.193	14.163	14.272	HH	64925	1333471	2.61%	0.518%
285	14.298	14.272	14.328	HH	16424	357034	0.70%	0.139%
286	14.357	14.328	14.389	HH	57492	864244	1.69%	0.336%
287	14.416	14.389	14.442	HH	11393	259102	0.51%	0.101%
288	14.467	14.442	14.494	HH	11078	236964	0.46%	0.092%
289	14.519	14.494	14.570	HH	8214	250409	0.49%	0.097%
290	14.582	14.570	14.594	HH	4289	58350	0.11%	0.023%
291	14.640	14.594	14.708	HH	132185	2078646	4.06%	0.808%
292	14.731	14.708	14.747	HH	5144	112553	0.22%	0.044%
293	14.769	14.747	14.789	HH	10076	183228	0.36%	0.071%
294	14.844	14.789	14.877	HH	165964	2514404	4.91%	0.977%
295	14.898	14.877	14.919	HH	6621	145328	0.28%	0.056%
296	14.931	14.919	14.962	HH	5898	136182	0.27%	0.053%
297	14.975	14.962	14.980	HH	5175	53359	0.10%	0.021%
298	14.996	14.980	15.059	HH	6049	252909	0.49%	0.098%
299	15.083	15.059	15.110	HH	5333	156446	0.31%	0.061%
300	15.136	15.110	15.175	HH	6189	211429	0.41%	0.082%
301	15.227	15.175	15.311	HH	21682	741551	1.45%	0.288%
302	15.316	15.311	15.328	HH	5449	52364	0.10%	0.020%
303	15.364	15.328	15.395	HH	7873	258178	0.50%	0.100%
304	15.424	15.395	15.475	HH	30686	695665	1.36%	0.270%
305	15.491	15.475	15.520	HH	6868	165945	0.32%	0.065%
306	15.550	15.520	15.563	HH	5656	141927	0.28%	0.055%
307	15.607	15.563	15.640	HH	6822	277031	0.54%	0.108%
308	15.646	15.640	15.652	HH	5725	40652	0.08%	0.016%
309	15.661	15.652	15.677	HH	5938	87335	0.17%	0.034%
310	15.689	15.677	15.707	HH	6099	107064	0.21%	0.042%
311	15.711	15.707	15.719	HH	5702	39550	0.08%	0.015%
312	15.752	15.719	15.767	HH	6687	181056	0.35%	0.070%
313	15.782	15.767	15.817	HH	6713	194959	0.38%	0.076%
314	15.867	15.817	15.905	HH	157030	2308000	4.51%	0.897%
315	15.927	15.905	15.955	HH	8527	214978	0.42%	0.084%
316	15.984	15.955	16.008	HH	6515	202783	0.40%	0.079%
317	16.063	16.008	16.105	HH	7696	406638	0.79%	0.158%
318	16.156	16.105	16.168	HH	7901	276011	0.54%	0.107%
319	16.170	16.168	16.192	HH	7777	110847	0.22%	0.043%
320	16.247	16.192	16.260	HH	9761	346691	0.68%	0.135%
321	16.278	16.260	16.304	HH	12242	268819	0.53%	0.105%
322	16.331	16.304	16.347	HH	14092	311344	0.61%	0.121%
323	16.351	16.347	16.386	HH	13453	247182	0.48%	0.096%
324	16.413	16.386	16.443	HH	16883	425088	0.83%	0.165%

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325	16.478	16.443	16.545	HH	90081	1711310	3.34%	0.665%
326	16.555	16.545	16.573	HH	9738	158639	0.31%	0.062%
327	16.585	16.573	16.592	HH	9644	109077	0.21%	0.042%
328	16.616	16.592	16.630	HH	10645	232708	0.45%	0.090%
329	16.651	16.630	16.684	HH	13184	358027	0.70%	0.139%
330	16.708	16.684	16.747	HH	14398	435586	0.85%	0.169%
331	16.750	16.747	16.762	HH	10017	87671	0.17%	0.034%
332	16.821	16.762	16.850	HH	154490	2492203	4.87%	0.969%
333	16.867	16.850	16.923	HH	14977	534833	1.05%	0.208%
334	16.936	16.923	16.940	HH	10890	110088	0.22%	0.043%
335	16.944	16.940	16.947	HH	10935	45609	0.09%	0.018%
336	16.953	16.947	16.977	HH	11032	197353	0.39%	0.077%
337	16.986	16.977	16.992	HH	11242	100158	0.20%	0.039%
338	17.005	16.992	17.010	HH	11333	119729	0.23%	0.047%
339	17.015	17.010	17.037	HH	11480	184170	0.36%	0.072%
340	17.053	17.037	17.065	HH	12078	197275	0.39%	0.077%
341	17.071	17.065	17.085	HH	12153	146297	0.29%	0.057%
342	17.089	17.085	17.101	HH	12161	113996	0.22%	0.044%
343	17.150	17.101	17.171	HH	12816	513207	1.00%	0.200%
344	17.208	17.171	17.224	HH	13613	410257	0.80%	0.159%
345	17.234	17.224	17.246	HH	13417	175922	0.34%	0.068%
346	17.270	17.246	17.301	HH	17284	488063	0.95%	0.190%
347	17.306	17.301	17.309	HH	13324	67190	0.13%	0.026%
348	17.339	17.309	17.357	HH	14182	391234	0.76%	0.152%
349	17.372	17.367	17.377	HH	14100	81826	0.16%	0.032%
350	17.381	17.377	17.402	HH	14182	208097	0.41%	0.081%
351	17.436	17.402	17.456	HH	14811	450504	0.88%	0.175%
352	17.491	17.456	17.502	HH	14120	382606	0.75%	0.149%
353	17.509	17.502	17.520	HH	14012	149016	0.29%	0.058%
354	17.545	17.520	17.579	HH	14479	496733	0.97%	0.193%
355	17.634	17.579	17.650	HH	15785	639773	1.25%	0.249%
356	17.664	17.650	17.672	HH	16584	209095	0.41%	0.081%
357	17.710	17.672	17.747	HH	148272	2591913	5.06%	1.008%
358	17.800	17.747	17.819	HH	17343	709840	1.39%	0.276%
359	17.854	17.819	17.873	HH	20427	599035	1.17%	0.233%
360	17.882	17.873	17.920	HH	18335	495997	0.97%	0.193%
361	17.938	17.920	17.960	HH	18124	420726	0.82%	0.164%
362	17.992	17.960	18.005	HH	18430	477544	0.93%	0.186%
363	18.026	18.005	18.044	HH	20985	452125	0.88%	0.176%
364	18.077	18.044	18.108	HH	30715	943897	1.84%	0.367%
365	18.133	18.108	18.159	HH	24048	650821	1.27%	0.253%
366	18.171	18.159	18.182	HH	19262	265722	0.52%	0.103%
367	18.189	18.182	18.194	HH	19216	132772	0.26%	0.052%
368	18.254	18.245	18.295	HH	21830	620784	1.21%	0.241%
369	18.339	18.315	18.360	HH	23071	563845	1.10%	0.219%
370	18.372	18.360	18.379	HH	20468	229317	0.45%	0.089%
371	18.413	18.379	18.420	HH	21221	512553	1.00%	0.199%
372	18.461	18.448	18.471	HH	21265	293733	0.57%	0.114%
373	18.546	18.471	18.609	HH	154662	3777527	7.38%	1.469%
374	18.647	18.609	18.673	HH	26620	940740	1.84%	0.366%
375	18.697	18.673	18.716	HH	26350	631610	1.23%	0.246%
376	18.725	18.716	18.741	HH	23282	340521	0.67%	0.132%
377	18.747	18.741	18.756	HH	23248	215925	0.42%	0.084%
378	18.786	18.780	18.796	HH	24423	227882	0.45%	0.089%
379	18.825	18.796	18.841	HH	24835	650801	1.27%	0.253%
380	18.854	18.841	18.867	HH	24681	376607	0.74%	0.146%

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381	18.902	18.867	18.930	HH	36781	1180858	2.31%	0.459%
382	18.947	18.930	19.005	HH	31536	1285910	2.51%	0.500%
383	19.051	19.005	19.097	HH	28931	1492397	2.92%	0.580%
384	19.114	19.097	19.130	HH	27652	548765	1.07%	0.213%
385	19.142	19.130	19.164	HH	29654	571852	1.12%	0.222%
386	19.182	19.164	19.225	HH	28447	1028676	2.01%	0.400%
387	19.234	19.225	19.252	HH	28008	441090	0.86%	0.171%
388	19.270	19.252	19.284	HH	28278	527760	1.03%	0.205%
389	19.336	19.284	19.382	HH	160357	3658689	7.15%	1.422%
390	19.394	19.382	19.404	HH	31497	402493	0.79%	0.156%
391	19.446	19.404	19.472	HH	33217	1311470	2.56%	0.510%
392	19.507	19.472	19.525	HH	33423	1025984	2.00%	0.399%
393	19.587	19.577	19.609	HH	33459	624875	1.22%	0.243%
394	19.623	19.609	19.662	HH	33492	1061161	2.07%	0.413%
395	19.709	19.662	19.735	HH	37736	1571282	3.07%	0.611%
396	19.814	19.798	19.822	HH	36289	510496	1.00%	0.198%
397	19.874	19.849	19.887	HH	38452	861527	1.68%	0.335%
398	19.965	19.915	19.977	HH	40814	1449595	2.83%	0.564%
399	19.981	19.977	20.012	HH	40862	818279	1.60%	0.318%
400	20.035	20.012	20.043	HH	40248	749120	1.46%	0.291%
401	20.081	20.043	20.128	HH	168281	3998069	7.81%	1.554%
402	20.150	20.128	20.168	HH	42487	1010505	1.97%	0.393%
403	20.240	20.168	20.272	HH	48819	2705339	5.29%	1.052%
404	20.287	20.272	20.312	HH	43561	1048461	2.05%	0.408%
405	20.351	20.332	20.377	HH	43168	1149089	2.25%	0.447%
406	20.386	20.377	20.399	HH	43788	575318	1.12%	0.224%
407	20.481	20.467	20.523	HH	44904	1483152	2.90%	0.577%
408	20.548	20.523	20.568	HH	44565	1183941	2.31%	0.460%
409	20.597	20.568	20.644	HH	44731	2005094	3.92%	0.779%
410	20.698	20.669	20.708	HH	44042	1018100	1.99%	0.396%
411	20.722	20.708	20.743	HH	45036	934409	1.83%	0.363%
412	20.755	20.743	20.779	HH	44377	938956	1.83%	0.365%
413	20.821	20.779	20.910	HH	146073	5354533	10.46%	2.082%
414	20.928	20.910	21.007	HH	44510	2536694	4.96%	0.986%
415	21.013	21.007	21.029	HH	43274	562243	1.10%	0.219%
416	21.075	21.029	21.086	HH	43559	1475436	2.88%	0.574%
417	21.093	21.086	21.115	HH	43658	762086	1.49%	0.296%
418	21.135	21.115	21.199	HH	44375	2163134	4.23%	0.841%
419	21.245	21.199	21.294	HH	45985	2511628	4.91%	0.976%
420	21.370	21.343	21.427	HH	42701	2137619	4.18%	0.831%
421	21.434	21.427	21.530	HH	42710	2582300	5.05%	1.004%
422	21.551	21.530	21.564	HH	41090	813510	1.59%	0.316%
423	21.609	21.599	21.620	HH	41448	532931	1.04%	0.207%
424	21.724	21.620	21.780	HHA	125709	6021506	11.77%	2.341%
					Sum of corrected areas:		257235174	

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