

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050618\
 Data File : FE026935.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2018 1:31
 Sample : J2711-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.798	2.755	2.868	BH	149489	1114942	4.70%	0.122%
2	2.879	2.868	2.908	HH	268	2523	0.01%	0.000%
3	2.955	2.908	2.966	PH	381	6062	0.03%	0.001%
4	2.981	2.966	3.028	HH	4028	60372	0.25%	0.007%
5	3.037	3.028	3.055	HH	379	5961	0.03%	0.001%
6	3.070	3.055	3.128	HH	707	19996	0.08%	0.002%
7	3.155	3.128	3.185	HH	715	13982	0.06%	0.002%
8	3.204	3.185	3.252	HH	517	15011	0.06%	0.002%
9	3.289	3.252	3.301	HH	884	14080	0.06%	0.002%
10	3.314	3.301	3.325	HH	703	6937	0.03%	0.001%
11	3.354	3.325	3.368	HH	1589	19584	0.08%	0.002%
12	3.382	3.368	3.411	HH	1557	25350	0.11%	0.003%
13	3.436	3.411	3.445	HH	615	10740	0.05%	0.001%
14	3.469	3.445	3.499	HH	937	22869	0.10%	0.002%
15	3.522	3.499	3.531	HH	1205	18646	0.08%	0.002%
16	3.540	3.531	3.549	HH	1165	11058	0.05%	0.001%
17	3.566	3.549	3.589	HH	3379	41894	0.18%	0.005%
18	3.616	3.589	3.628	HH	1558	26734	0.11%	0.003%
19	3.641	3.628	3.675	HH	1759	30784	0.13%	0.003%
20	3.685	3.675	3.701	HH	1034	14008	0.06%	0.002%
21	3.738	3.701	3.793	HH	11251	161334	0.68%	0.018%
22	3.817	3.793	3.828	HH	1274	23656	0.10%	0.003%
23	3.858	3.828	3.906	HH	1782	56361	0.24%	0.006%
24	3.915	3.906	3.964	HH	1179	37360	0.16%	0.004%
25	3.980	3.964	3.992	HH	1290	19002	0.08%	0.002%
26	4.002	3.992	4.018	HH	1280	19018	0.08%	0.002%
27	4.025	4.018	4.041	HH	1286	16914	0.07%	0.002%
28	4.061	4.041	4.099	HH	1771	50043	0.21%	0.005%
29	4.109	4.099	4.122	HH	1422	18206	0.08%	0.002%
30	4.181	4.122	4.228	HH	24954	309957	1.31%	0.034%
31	4.268	4.228	4.304	HH	2763	100599	0.42%	0.011%
32	4.320	4.304	4.341	HH	2899	48804	0.21%	0.005%
33	4.374	4.341	4.411	HH	2148	78971	0.33%	0.009%
34	4.435	4.411	4.446	HH	1959	38497	0.16%	0.004%
35	4.463	4.446	4.497	HH	2210	56945	0.24%	0.006%
36	4.523	4.497	4.550	HH	7064	110071	0.46%	0.012%

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37	4.566	4.550	4.594	HH	2974	68917	0.29%	0.008%
38	4.612	4.594	4.626	HH	4123	59430	0.25%	0.006%
39	4.636	4.626	4.681	HH	2914	79187	0.33%	0.009%
40	4.702	4.681	4.713	HH	3556	55374	0.23%	0.006%
41	4.723	4.713	4.733	HH	3531	38116	0.16%	0.004%
42	4.744	4.733	4.785	HH	3636	88259	0.37%	0.010%
43	4.800	4.785	4.861	HH	2416	106578	0.45%	0.012%
44	4.870	4.861	4.878	HH	2342	22525	0.09%	0.002%
45	4.900	4.878	4.918	HH	2543	57903	0.24%	0.006%
46	4.946	4.918	4.988	HH	271489	2356491	9.93%	0.257%
47	5.011	4.988	5.051	HH	3329	111210	0.47%	0.012%
48	5.066	5.051	5.081	HH	3217	53153	0.22%	0.006%
49	5.100	5.081	5.142	HH	5904	139100	0.59%	0.015%
50	5.193	5.142	5.278	HH	11469	398559	1.68%	0.044%
51	5.311	5.278	5.337	HH	4227	132385	0.56%	0.014%
52	5.347	5.337	5.370	HH	3483	65860	0.28%	0.007%
53	5.388	5.370	5.403	HH	3511	63615	0.27%	0.007%
54	5.445	5.403	5.476	HH	4065	165340	0.70%	0.018%
55	5.508	5.476	5.539	HH	3830	134509	0.57%	0.015%
56	5.559	5.539	5.587	HH	3954	103370	0.44%	0.011%
57	5.647	5.587	5.681	HH	4108	208296	0.88%	0.023%
58	5.696	5.681	5.738	HH	3971	127523	0.54%	0.014%
59	5.749	5.738	5.764	HH	3723	56581	0.24%	0.006%
60	5.780	5.764	5.800	HH	4233	84602	0.36%	0.009%
61	5.820	5.800	5.871	HH	7480	196468	0.83%	0.021%
62	5.900	5.871	5.923	HH	3811	114383	0.48%	0.012%
63	5.938	5.923	5.954	HH	3641	65717	0.28%	0.007%
64	5.972	5.954	5.980	HH	4169	58593	0.25%	0.006%
65	5.996	5.980	6.041	HH	5977	157695	0.66%	0.017%
66	6.071	6.041	6.092	HH	4358	125771	0.53%	0.014%
67	6.113	6.092	6.121	HH	3903	66698	0.28%	0.007%
68	6.131	6.121	6.171	HH	3986	112021	0.47%	0.012%
69	6.196	6.171	6.206	HH	4198	84522	0.36%	0.009%
70	6.231	6.206	6.267	HH	4327	151484	0.64%	0.017%
71	6.294	6.267	6.321	HH	6160	164017	0.69%	0.018%
72	6.339	6.321	6.405	HH	6453	274557	1.16%	0.030%
73	6.416	6.405	6.427	HH	4936	62813	0.26%	0.007%
74	6.443	6.427	6.468	HH	5359	125605	0.53%	0.014%
75	6.486	6.468	6.505	HH	5254	110709	0.47%	0.012%
76	6.535	6.505	6.550	HH	5788	144496	0.61%	0.016%
77	6.563	6.550	6.571	HH	5404	67735	0.29%	0.007%
78	6.590	6.571	6.621	HH	12916	224107	0.94%	0.024%
79	6.642	6.621	6.664	HH	6516	147645	0.62%	0.016%
80	6.686	6.664	6.702	HH	10704	173057	0.73%	0.019%
81	6.713	6.702	6.752	HH	7296	173772	0.73%	0.019%
82	6.776	6.752	6.785	HH	5383	101763	0.43%	0.011%
83	6.797	6.785	6.815	HH	5578	96776	0.41%	0.011%
84	6.836	6.815	6.850	HH	7072	127987	0.54%	0.014%
85	6.857	6.850	6.911	HH	6234	212802	0.90%	0.023%
86	6.929	6.911	6.952	HH	5541	132914	0.56%	0.015%
87	6.989	6.952	7.025	HH	291718	2836520	11.95%	0.310%
88	7.035	7.025	7.068	HH	6809	158624	0.67%	0.017%
89	7.076	7.068	7.096	HH	5705	95435	0.40%	0.010%

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90	7.107	7.096	7.118	HH	5644	73341	0.31%	0.008%
91	7.139	7.118	7.177	HH	6786	208012	0.88%	0.023%
92	7.210	7.177	7.261	HH	6109	287722	1.21%	0.031%
93	7.291	7.261	7.312	HH	6332	179344	0.76%	0.020%
94	7.348	7.312	7.408	HH	8029	388236	1.64%	0.042%
95	7.428	7.408	7.478	HH	7303	271734	1.15%	0.030%
96	7.492	7.478	7.521	HH	8204	186165	0.78%	0.020%
97	7.563	7.521	7.581	HH	7931	257625	1.09%	0.028%
98	7.596	7.581	7.619	HH	7674	162166	0.68%	0.018%
99	7.656	7.619	7.682	HH	15852	354628	1.49%	0.039%
100	7.698	7.682	7.738	HH	9172	270566	1.14%	0.030%
101	7.751	7.738	7.764	HH	7131	111039	0.47%	0.012%
102	7.794	7.764	7.852	HH	12984	422114	1.78%	0.046%
103	7.874	7.852	7.887	HH	7230	146011	0.62%	0.016%
104	7.919	7.887	7.941	HH	15123	309957	1.31%	0.034%
105	7.951	7.941	7.982	HH	7324	171875	0.72%	0.019%
106	8.012	7.982	8.022	HH	7505	172529	0.73%	0.019%
107	8.039	8.022	8.067	HH	7664	203922	0.86%	0.022%
108	8.099	8.067	8.137	HH	8159	321655	1.36%	0.035%
109	8.151	8.137	8.165	HH	7918	128790	0.54%	0.014%
110	8.180	8.165	8.208	HH	7665	192701	0.81%	0.021%
111	8.239	8.208	8.291	HH	8611	398266	1.68%	0.043%
112	8.321	8.291	8.354	HH	8977	313425	1.32%	0.034%
113	8.382	8.354	8.414	HH	14190	399463	1.68%	0.044%
114	8.426	8.414	8.472	HH	11764	345862	1.46%	0.038%
115	8.491	8.472	8.513	HH	10818	235002	0.99%	0.026%
116	8.545	8.513	8.598	HH	13022	514168	2.17%	0.056%
117	8.641	8.598	8.668	HH	13053	472730	1.99%	0.052%
118	8.678	8.668	8.697	HH	11042	186728	0.79%	0.020%
119	8.708	8.697	8.745	HH	10950	295146	1.24%	0.032%
120	8.762	8.745	8.774	HH	16422	233282	0.98%	0.025%
121	8.800	8.774	8.853	HH	325079	3379918	14.24%	0.369%
122	8.877	8.853	8.903	HH	78591	904570	3.81%	0.099%
123	8.922	8.903	8.933	HH	12766	216500	0.91%	0.024%
124	8.958	8.933	9.027	HH	81015	1472614	6.21%	0.161%
125	9.042	9.027	9.071	HH	12390	301378	1.27%	0.033%
126	9.086	9.071	9.105	HH	10722	206983	0.87%	0.023%
127	9.126	9.105	9.148	HH	11067	277014	1.17%	0.030%
128	9.202	9.148	9.230	HH	14514	564953	2.38%	0.062%
129	9.254	9.230	9.275	HH	90781	1030742	4.34%	0.113%
130	9.286	9.275	9.317	HH	17312	372785	1.57%	0.041%
131	9.341	9.317	9.367	HH	21720	467728	1.97%	0.051%
132	9.393	9.367	9.437	HH	20351	604007	2.55%	0.066%
133	9.457	9.437	9.469	HH	17161	280374	1.18%	0.031%
134	9.493	9.469	9.507	HH	20936	402343	1.70%	0.044%
135	9.527	9.507	9.582	HH	54485	968357	4.08%	0.106%
136	9.626	9.582	9.645	HH	40347	743516	3.13%	0.081%
137	9.656	9.645	9.676	HH	16400	269251	1.13%	0.029%
138	9.699	9.676	9.739	HH	18292	545139	2.30%	0.060%
139	9.755	9.739	9.775	HH	13095	271918	1.15%	0.030%
140	9.816	9.775	9.834	HH	19795	518300	2.18%	0.057%
141	9.849	9.834	9.879	HH	17954	387487	1.63%	0.042%

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142	9.910	9.879	9.937	HH	16599	496106	2.09%	0.054%
143	9.954	9.937	9.976	HH	18176	360887	1.52%	0.039%
144	10.006	9.976	10.023	HH	20934	482364	2.03%	0.053%
145	10.046	10.023	10.082	HH	132316	1719013	7.24%	0.188%
146	10.096	10.082	10.111	HH	19293	311544	1.31%	0.034%
147	10.130	10.111	10.149	HH	29031	506794	2.14%	0.055%
148	10.165	10.149	10.177	HH	23462	330574	1.39%	0.036%
149	10.196	10.177	10.240	HH	44040	1059063	4.46%	0.116%
150	10.260	10.240	10.293	HH	35594	721619	3.04%	0.079%
151	10.312	10.293	10.340	HH	27953	576410	2.43%	0.063%
152	10.365	10.340	10.385	HH	46877	745211	3.14%	0.081%
153	10.414	10.385	10.444	HH	346177	3720392	15.68%	0.406%
154	10.468	10.444	10.484	HH	48977	771946	3.25%	0.084%
155	10.495	10.484	10.519	HH	32961	523117	2.20%	0.057%
156	10.533	10.519	10.548	HH	22353	350538	1.48%	0.038%
157	10.558	10.548	10.578	HH	19604	332593	1.40%	0.036%
158	10.593	10.578	10.604	HH	17348	266232	1.12%	0.029%
159	10.621	10.604	10.656	HH	19878	570404	2.40%	0.062%
160	10.675	10.656	10.721	HH	18925	679169	2.86%	0.074%
161	10.736	10.721	10.745	HH	19088	256157	1.08%	0.028%
162	10.760	10.745	10.771	HH	19680	289069	1.22%	0.032%
163	10.803	10.771	10.828	HH	45564	958664	4.04%	0.105%
164	10.852	10.828	10.877	HH	25521	637218	2.69%	0.070%
165	10.896	10.877	10.911	HH	29375	514578	2.17%	0.056%
166	10.935	10.911	10.959	HH	50421	952952	4.02%	0.104%
167	10.975	10.959	11.011	HH	37930	820222	3.46%	0.090%
168	11.054	11.011	11.093	HH	41414	1372152	5.78%	0.150%
169	11.113	11.093	11.139	HH	65424	1116953	4.71%	0.122%
170	11.157	11.139	11.180	HH	50969	861602	3.63%	0.094%
171	11.224	11.180	11.240	HH	47885	1199152	5.05%	0.131%
172	11.270	11.240	11.317	HH	75391	2033322	8.57%	0.222%
173	11.329	11.317	11.338	HH	27889	351645	1.48%	0.038%
174	11.361	11.338	11.381	HH	41846	832319	3.51%	0.091%
175	11.400	11.381	11.423	HH	30796	697641	2.94%	0.076%
176	11.440	11.423	11.447	HH	33460	430618	1.81%	0.047%
177	11.486	11.447	11.524	HH	950469	12383136	52.18%	1.352%
178	11.554	11.524	11.605	HH	427125	5498184	23.17%	0.600%
179	11.628	11.605	11.658	HH	34432	972777	4.10%	0.106%
180	11.672	11.658	11.694	HH	30401	612819	2.58%	0.067%
181	11.719	11.694	11.732	HH	54197	854216	3.60%	0.093%
182	11.749	11.732	11.794	HH	93840	1769418	7.46%	0.193%
183	11.825	11.794	11.838	HH	32181	769856	3.24%	0.084%
184	11.868	11.838	11.888	HH	343894	3957936	16.68%	0.432%
185	11.898	11.888	11.928	HH	44057	881938	3.72%	0.096%
186	11.960	11.928	11.976	HH	51908	1204205	5.07%	0.131%
187	11.998	11.976	12.039	HH	86416	1814786	7.65%	0.198%
188	12.060	12.039	12.083	HH	51547	1023684	4.31%	0.112%
189	12.126	12.083	12.144	HH	46330	1347621	5.68%	0.147%
190	12.165	12.144	12.185	HH	42703	906522	3.82%	0.099%
191	12.196	12.185	12.209	HH	33794	479887	2.02%	0.052%
192	12.227	12.209	12.245	HH	42985	792584	3.34%	0.087%
193	12.278	12.245	12.294	HH	119492	1943024	8.19%	0.212%
194	12.312	12.294	12.337	HH	154694	2038836	8.59%	0.223%

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195	12.406	12.337	12.421	HH	249136	4557995	19.21%	0.498%
196	12.432	12.421	12.446	HH	94390	1103833	4.65%	0.121%
197	12.463	12.446	12.503	HH	121393	2156329	9.09%	0.235%
198	12.531	12.503	12.576	HH	63282	2082485	8.78%	0.227%
199	12.596	12.576	12.618	HH	49508	1095030	4.61%	0.120%
200	12.650	12.618	12.720	HH	243541	4935427	20.80%	0.539%
201	12.747	12.720	12.771	HH	146381	2349585	9.90%	0.257%
202	12.782	12.771	12.802	HH	53247	914245	3.85%	0.100%
203	12.816	12.802	12.833	HH	51466	903303	3.81%	0.099%
204	12.844	12.833	12.875	HH	45506	1078792	4.55%	0.118%
205	12.897	12.875	12.916	HH	50367	1102024	4.64%	0.120%
206	12.946	12.916	12.978	HH	53122	1723154	7.26%	0.188%
207	13.001	12.978	13.010	HH	53467	927863	3.91%	0.101%
208	13.022	13.010	13.055	HH	58056	1371666	5.78%	0.150%
209	13.074	13.055	13.115	HH	71209	2033057	8.57%	0.222%
210	13.161	13.115	13.174	HH	191419	3337374	14.06%	0.364%
211	13.193	13.174	13.215	HH	383440	4672337	19.69%	0.510%
212	13.256	13.215	13.290	HH	75441	2882750	12.15%	0.315%
213	13.346	13.290	13.366	HH	1231826	22446811	94.59%	2.451%
214	13.384	13.366	13.400	HH	74300	1187214	5.00%	0.130%
215	13.411	13.400	13.430	HH	58156	992082	4.18%	0.108%
216	13.463	13.430	13.485	HH	96983	2340634	9.86%	0.256%
217	13.511	13.485	13.523	HH	109082	1900303	8.01%	0.207%
218	13.534	13.523	13.594	HH	96072	3049617	12.85%	0.333%
219	13.653	13.594	13.668	HH	1119589	19918449	83.94%	2.175%
220	13.679	13.668	13.692	HH	208425	2216867	9.34%	0.242%
221	13.707	13.692	13.747	HH	223225	3543152	14.93%	0.387%
222	13.759	13.747	13.770	HH	55670	739949	3.12%	0.081%
223	13.791	13.770	13.807	HH	100541	1649674	6.95%	0.180%
224	13.826	13.807	13.861	HH	109045	2396245	10.10%	0.262%
225	13.884	13.861	13.906	HH	144370	2327832	9.81%	0.254%
226	13.938	13.906	13.982	HH	72261	2868682	12.09%	0.313%
227	14.019	13.982	14.054	HH	87248	2892388	12.19%	0.316%
228	14.082	14.054	14.105	HH	156245	3061255	12.90%	0.334%
229	14.115	14.105	14.129	HH	61305	848187	3.57%	0.093%
230	14.142	14.129	14.160	HH	58977	1051331	4.43%	0.115%
231	14.215	14.160	14.252	HH	270321	6674947	28.13%	0.729%
232	14.269	14.252	14.283	HH	81026	1357055	5.72%	0.148%
233	14.321	14.283	14.348	HH	196974	4762209	20.07%	0.520%
234	14.395	14.348	14.420	HH	367693	6908225	29.11%	0.754%
235	14.451	14.420	14.479	HH	99438	2944922	12.41%	0.322%
236	14.498	14.479	14.517	HH	169282	2607773	10.99%	0.285%
237	14.537	14.517	14.572	HH	142912	2996862	12.63%	0.327%
238	14.606	14.572	14.620	HH	82522	1985430	8.37%	0.217%
239	14.645	14.620	14.671	HH	160928	3265872	13.76%	0.357%
240	14.680	14.671	14.700	HH	78532	1278558	5.39%	0.140%
241	14.712	14.700	14.730	HH	69745	1160196	4.89%	0.127%
242	14.739	14.730	14.752	HH	63087	829129	3.49%	0.091%
243	14.768	14.752	14.780	HH	65067	1027736	4.33%	0.112%
244	14.798	14.780	14.835	HH	81907	2157342	9.09%	0.236%
245	14.893	14.835	14.905	HH	94570	3065631	12.92%	0.335%
246	14.917	14.905	14.936	HH	89604	1603707	6.76%	0.175%

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247	14.961	14.936	14.981	HH	212384	3399103	14.32%	0.371%
248	14.995	14.981	15.020	HH	91903	1921346	8.10%	0.210%
249	15.031	15.020	15.042	HH	77182	1027172	4.33%	0.112%
250	15.059	15.042	15.106	HH	86998	2835704	11.95%	0.310%
251	15.140	15.106	15.178	HH	167052	4628299	19.50%	0.505%
252	15.205	15.178	15.233	HH	226441	4890793	20.61%	0.534%
253	15.269	15.233	15.295	HH	216549	4598288	19.38%	0.502%
254	15.319	15.295	15.344	HH	91035	2351153	9.91%	0.257%
255	15.390	15.344	15.449	HH	105738	4755738	20.04%	0.519%
256	15.529	15.449	15.548	HH	541847	13996109	58.98%	1.528%
257	15.580	15.548	15.621	HH	664151	11262279	47.46%	1.230%
258	15.656	15.621	15.670	HH	102324	2593629	10.93%	0.283%
259	15.696	15.670	15.720	HH	179902	3635377	15.32%	0.397%
260	15.756	15.720	15.793	HH	93299	3456401	14.57%	0.377%
261	15.822	15.793	15.849	HH	124364	3079562	12.98%	0.336%
262	15.871	15.849	15.884	HH	131908	2208094	9.31%	0.241%
263	15.901	15.884	15.939	HH	133371	3819743	16.10%	0.417%
264	15.963	15.939	15.993	HH	127109	3530262	14.88%	0.385%
265	16.005	15.993	16.024	HH	102619	1712523	7.22%	0.187%
266	16.084	16.024	16.125	HH	1440424	23729794	100.00%	2.591%
267	16.148	16.125	16.166	HH	105417	2152268	9.07%	0.235%
268	16.198	16.166	16.219	HH	202612	4337520	18.28%	0.474%
269	16.236	16.219	16.274	HH	123045	2985473	12.58%	0.326%
270	16.293	16.274	16.323	HH	89484	2412106	10.16%	0.263%
271	16.349	16.323	16.393	HH	151137	4415819	18.61%	0.482%
272	16.435	16.393	16.460	HH	106439	3400080	14.33%	0.371%
273	16.479	16.460	16.496	HH	78746	1614740	6.80%	0.176%
274	16.534	16.496	16.553	HH	354857	5732750	24.16%	0.626%
275	16.565	16.553	16.610	HH	128641	3090448	13.02%	0.337%
276	16.638	16.610	16.656	HH	82981	2099732	8.85%	0.229%
277	16.671	16.656	16.690	HH	76958	1513917	6.38%	0.165%
278	16.702	16.690	16.720	HH	73916	1320038	5.56%	0.144%
279	16.732	16.720	16.745	HH	72391	1059371	4.46%	0.116%
280	16.793	16.745	16.812	HH	87449	3182877	13.41%	0.348%
281	16.831	16.812	16.854	HH	101345	2163755	9.12%	0.236%
282	16.877	16.854	16.920	HH	101195	3425624	14.44%	0.374%
283	16.946	16.920	16.974	HH	101862	2917435	12.29%	0.319%
284	17.004	16.974	17.026	HH	110747	3113734	13.12%	0.340%
285	17.042	17.026	17.061	HH	109078	2041237	8.60%	0.223%
286	17.115	17.061	17.163	HH	512260	14584709	61.46%	1.593%
287	17.175	17.163	17.208	HH	85250	2219278	9.35%	0.242%
288	17.233	17.208	17.250	HH	155187	2748367	11.58%	0.300%
289	17.260	17.250	17.311	HH	100789	3114847	13.13%	0.340%
290	17.386	17.311	17.407	HH	233670	6533710	27.53%	0.713%
291	17.437	17.407	17.458	HH	293330	5272646	22.22%	0.576%
292	17.489	17.458	17.526	HH	493681	9170587	38.65%	1.001%
293	17.587	17.526	17.610	HH	143072	5250030	22.12%	0.573%
294	17.628	17.610	17.649	HH	95646	2058980	8.68%	0.225%
295	17.673	17.649	17.691	HH	93517	2188915	9.22%	0.239%
296	17.721	17.691	17.765	HH	97962	3948984	16.64%	0.431%
297	17.780	17.765	17.798	HH	83326	1643861	6.93%	0.179%
298	17.838	17.798	17.847	HH	101554	2692051	11.34%	0.294%
299	17.857	17.847	17.870	HH	103430	1403828	5.92%	0.153%

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300	17.881	17.870	17.911	HH	98052	2271263	9.57%	0.248%
301	17.936	17.911	17.964	HH	122927	3185533	13.42%	0.348%
302	17.983	17.964	17.999	HH	101390	1995847	8.41%	0.218%
303	18.008	17.999	18.043	HH	94419	2306764	9.72%	0.252%
304	18.066	18.043	18.116	HH	88349	3624914	15.28%	0.396%
305	18.150	18.116	18.225	HH	92884	5476817	23.08%	0.598%
306	18.235	18.225	18.252	HH	81002	1288270	5.43%	0.141%
307	18.281	18.252	18.305	HH	84596	2601538	10.96%	0.284%
308	18.379	18.305	18.421	HH	353289	8939558	37.67%	0.976%
309	18.434	18.421	18.445	HH	87329	1212665	5.11%	0.132%
310	18.471	18.445	18.517	HH	112369	3962227	16.70%	0.433%
311	18.542	18.517	18.552	HH	88327	1777344	7.49%	0.194%
312	18.580	18.552	18.596	HH	99520	2427837	10.23%	0.265%
313	18.624	18.596	18.647	HH	101069	3005633	12.67%	0.328%
314	18.669	18.647	18.705	HH	103096	3210820	13.53%	0.351%
315	18.722	18.705	18.731	HH	87337	1333803	5.62%	0.146%
316	18.767	18.731	18.785	HH	163553	4097088	17.27%	0.447%
317	18.798	18.785	18.836	HH	143044	3639878	15.34%	0.397%
318	18.869	18.836	18.924	HH	178590	6591613	27.78%	0.720%
319	18.936	18.924	18.956	HH	100584	1821121	7.67%	0.199%
320	18.979	18.956	19.009	HH	107364	3287700	13.85%	0.359%
321	19.025	19.009	19.058	HH	108377	2898781	12.22%	0.317%
322	19.075	19.058	19.097	HH	101850	2280700	9.61%	0.249%
323	19.131	19.097	19.180	HH	148205	5343110	22.52%	0.583%
324	19.216	19.180	19.241	HH	392062	7008288	29.53%	0.765%
325	19.258	19.241	19.284	HH	98045	2430572	10.24%	0.265%
326	19.317	19.284	19.338	HH	115397	3275061	13.80%	0.358%
327	19.361	19.338	19.381	HH	103259	2498031	10.53%	0.273%
328	19.400	19.381	19.413	HH	97190	1795226	7.57%	0.196%
329	19.443	19.413	19.470	HH	98093	3225138	13.59%	0.352%
330	19.490	19.470	19.531	HH	97750	3497742	14.74%	0.382%
331	19.546	19.531	19.561	HH	95801	1680867	7.08%	0.184%
332	19.612	19.561	19.624	HH	124970	4028920	16.98%	0.440%
333	19.644	19.624	19.751	HH	134669	8913972	37.56%	0.973%
334	19.765	19.751	19.787	HH	105001	2175736	9.17%	0.238%
335	19.821	19.787	19.858	HH	118696	4463554	18.81%	0.487%
336	19.886	19.858	19.921	HH	98420	3638117	15.33%	0.397%
337	20.003	19.921	20.075	HH	423338	12892815	54.33%	1.408%
338	20.132	20.075	20.158	HH	157915	5763389	24.29%	0.629%
339	20.202	20.158	20.217	HH	100854	3545718	14.94%	0.387%
340	20.242	20.217	20.263	HH	113438	2910099	12.26%	0.318%
341	20.284	20.263	20.313	HH	113169	3170657	13.36%	0.346%
342	20.364	20.313	20.390	HH	113365	4990642	21.03%	0.545%
343	20.407	20.390	20.425	HH	109906	2239559	9.44%	0.245%
344	20.447	20.425	20.471	HH	112197	2955808	12.46%	0.323%
345	20.491	20.471	20.553	HH	102362	4862984	20.49%	0.531%
346	20.567	20.553	20.611	HH	96494	3329546	14.03%	0.364%
347	20.622	20.611	20.632	HH	96336	1196023	5.04%	0.131%
348	20.687	20.632	20.731	HH	113750	6265954	26.41%	0.684%
349	20.767	20.731	20.825	HH	404428	9579507	40.37%	1.046%
350	20.830	20.825	20.856	HH	94553	1775082	7.48%	0.194%
351	20.866	20.856	20.878	HH	93449	1203161	5.07%	0.131%

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352	20.899	20.878	20.955	HH	96216	4303659	18.14%	0.470%
353	20.961	20.955	20.972	HH	91099	963426	4.06%	0.105%
354	20.996	20.972	21.035	HH	92091	3410475	14.37%	0.372%
355	21.066	21.035	21.108	HH	90191	3871877	16.32%	0.423%
356	21.125	21.108	21.150	HH	87157	2210581	9.32%	0.241%
357	21.183	21.150	21.217	HH	90403	3504780	14.77%	0.383%
358	21.241	21.217	21.282	HH	88506	3378559	14.24%	0.369%
359	21.299	21.282	21.415	HH	86093	6760144	28.49%	0.738%
360	21.437	21.415	21.481	HH	84135	3343338	14.09%	0.365%
361	21.502	21.481	21.570	HH	83316	4379868	18.46%	0.478%
362	21.675	21.570	21.805	HH	299565	15297861	64.47%	1.670%
363	21.826	21.805	21.841	HH	78712	1723968	7.26%	0.188%
364	21.866	21.841	21.890	HH	78859	2286559	9.64%	0.250%
365	21.932	21.890	21.945	HH	79107	2587842	10.91%	0.283%
366	21.955	21.945	22.008	HH	78449	2928162	12.34%	0.320%
367	22.041	22.008	22.052	HH	77738	2037857	8.59%	0.223%
368	22.058	22.052	22.071	HH	77523	858903	3.62%	0.094%
369	22.081	22.071	22.131	HH	77201	2787669	11.75%	0.304%
370	22.148	22.131	22.175	HH	76703	1977901	8.34%	0.216%
371	22.208	22.175	22.321	HH	77717	6604710	27.83%	0.721%
372	22.335	22.321	22.344	HH	73313	980777	4.13%	0.107%
373	22.361	22.344	22.379	HH	74015	1563471	6.59%	0.171%
374	22.397	22.379	22.475	HH	74534	4196581	17.68%	0.458%
375	22.521	22.475	22.592	HH	73803	5094302	21.47%	0.556%
376	22.619	22.592	22.655	HH	71612	2686378	11.32%	0.293%
377	22.663	22.655	22.669	HH	71126	612715	2.58%	0.067%
378	22.674	22.669	22.725	HH	71266	2333290	9.83%	0.255%
379	22.736	22.725	22.761	HH	69556	1528560	6.44%	0.167%
380	22.843	22.761	22.975	HH	225175	12770280	53.82%	1.394%
381	22.981	22.975	23.034	HH	70059	2476048	10.43%	0.270%
382	23.081	23.034	23.155	HH	70193	5022182	21.16%	0.548%
383	23.177	23.155	23.193	HH	69721	1607683	6.77%	0.176%
384	23.205	23.193	23.221	HH	69972	1172308	4.94%	0.128%
385	23.225	23.221	23.321	HH	69619	4006216	16.88%	0.437%
386	23.347	23.321	23.358	HH	66381	1502990	6.33%	0.164%
387	23.393	23.358	23.405	HH	66069	1823026	7.68%	0.199%
388	23.431	23.405	23.448	HH	65737	1708083	7.20%	0.187%
389	23.542	23.448	23.613	HH	67793	6493814	27.37%	0.709%
390	23.629	23.613	23.659	HH	64575	1765286	7.44%	0.193%
391	23.691	23.659	23.719	HH	64008	2305548	9.72%	0.252%
392	23.729	23.719	23.742	HH	64025	890600	3.75%	0.097%
393	23.785	23.742	23.818	HH	64232	2900466	12.22%	0.317%
394	23.827	23.818	23.921	HH	63844	3883305	16.36%	0.424%
395	23.962	23.921	24.088	HH	62854	6223792	26.23%	0.680%
396	24.111	24.088	24.145	HH	62072	2075721	8.75%	0.227%
397	24.152	24.145	24.170	HH	61640	917972	3.87%	0.100%
398	24.177	24.170	24.219	HH	61427	1805864	7.61%	0.197%
399	24.245	24.219	24.263	HH	61474	1609037	6.78%	0.176%
400	24.273	24.263	24.295	HH	61341	1174215	4.95%	0.128%
401	24.305	24.295	24.333	HH	61608	1396593	5.89%	0.152%
402	24.368	24.333	24.449	HH	62735	4299198	18.12%	0.469%
403	24.478	24.449	24.495	HH	60309	1635939	6.89%	0.179%
404	24.501	24.495	24.529	HH	59931	1226454	5.17%	0.134%

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405	24.539	24.529	24.553	HH	59919	859527	3.62%	0.094%
406	24.564	24.553	24.605	HH	59502	1838682	7.75%	0.201%
407	24.611	24.605	24.680	HH	59465	2654215	11.19%	0.290%
408	24.694	24.680	24.712	HH	59104	1128867	4.76%	0.123%
409	24.722	24.712	24.764	HH	58902	1836999	7.74%	0.201%
410	24.781	24.764	24.814	HH	58585	1730757	7.29%	0.189%
411	24.832	24.814	24.849	HH	58263	1230033	5.18%	0.134%
412	24.890	24.849	24.902	HH	58747	1852222	7.81%	0.202%
413	24.924	24.902	24.955	HH	58745	1854059	7.81%	0.202%
414	24.979	24.955	25.018	HH	58366	2203709	9.29%	0.241%
415	25.024	25.018	25.080	HH	58255	2166139	9.13%	0.237%
416	25.113	25.080	25.125	HH	57818	1528889	6.44%	0.167%
417	25.138	25.125	25.159	HH	57904	1183115	4.99%	0.129%
418	25.168	25.159	25.196	HH	57790	1284521	5.41%	0.140%
419	25.204	25.196	25.217	HH	57398	722584	3.05%	0.079%
420	25.232	25.217	25.245	HH	57465	947193	3.99%	0.103%
421	25.265	25.245	25.291	HH	57636	1603181	6.76%	0.175%
422	25.350	25.291	25.433	HH	58052	4873966	20.54%	0.532%
423	25.444	25.433	25.456	HH	56557	747410	3.15%	0.082%
424	25.483	25.456	25.512	HH	56668	1922082	8.10%	0.210%
425	25.534	25.512	25.559	HH	56332	1575486	6.64%	0.172%
426	25.578	25.559	25.598	HH	56178	1294674	5.46%	0.141%
427	25.609	25.598	25.642	HH	56067	1483420	6.25%	0.162%
428	25.661	25.642	25.680	HH	55962	1274312	5.37%	0.139%
429	25.690	25.680	25.718	HH	55899	1253414	5.28%	0.137%
430	25.729	25.718	25.759	HH	55798	1378393	5.81%	0.151%
431	25.788	25.759	25.823	HH	56136	2133209	8.99%	0.233%
432	25.888	25.823	25.958	HH	56063	4512362	19.02%	0.493%
433	25.969	25.958	25.976	HH	55297	569689	2.40%	0.062%
434	25.994	25.976	26.048	HH	55367	2413261	10.17%	0.264%
435	26.059	26.048	26.091	HH	55266	1412346	5.95%	0.154%
436	26.121	26.091	26.148	HH	55536	1893018	7.98%	0.207%
437	26.161	26.148	26.211	HH	55294	2059460	8.68%	0.225%
438	26.221	26.211	26.252	HH	54671	1349744	5.69%	0.147%
439	26.260	26.252	26.311	HH	54219	1917543	8.08%	0.209%
440	26.336	26.311	26.382	HH	54217	2286387	9.64%	0.250%
441	26.459	26.382	26.554	HH	55331	5574445	23.49%	0.609%
442	26.570	26.554	26.605	HH	53536	1650343	6.95%	0.180%
443	26.623	26.605	26.658	HH	53494	1677390	7.07%	0.183%
444	26.685	26.658	26.694	HH	53286	1139816	4.80%	0.124%
Sum of corrected areas:					915809875			

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