

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026597.D
Signal(s) : FID1B.CH
Acq On : 10 Apr 2018 19:29
Sample : J2303-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.769	2.755	2.797	BH	196	2063	0.00%	0.000%
2	2.864	2.797	2.888	HH	464	13667	0.03%	0.001%
3	2.891	2.888	2.925	HH	437	4616	0.01%	0.000%
4	2.939	2.925	2.947	HH	388	2700	0.01%	0.000%
5	3.008	2.947	3.041	HH	1340	32378	0.07%	0.002%
6	3.093	3.041	3.105	HH	1235	25448	0.05%	0.002%
7	3.118	3.105	3.152	HH	878	19993	0.04%	0.001%
8	3.192	3.152	3.229	HH	838	29983	0.06%	0.002%
9	3.238	3.229	3.252	HH	609	8140	0.02%	0.000%
10	3.268	3.252	3.298	HH	808	18179	0.04%	0.001%
11	3.309	3.298	3.377	HH	1039	37858	0.08%	0.002%
12	3.403	3.377	3.440	HH	1401	34723	0.07%	0.002%
13	3.448	3.440	3.455	HH	823	7195	0.01%	0.000%
14	3.516	3.455	3.545	HH	1876	64861	0.13%	0.004%
15	3.560	3.545	3.570	HH	1538	19555	0.04%	0.001%
16	3.588	3.570	3.622	HH	5054	69767	0.14%	0.004%
17	3.627	3.622	3.649	HH	1553	23498	0.05%	0.001%
18	3.662	3.649	3.679	HH	1954	26467	0.05%	0.002%
19	3.689	3.679	3.708	HH	1350	22316	0.05%	0.001%
20	3.711	3.708	3.737	HH	1394	21174	0.04%	0.001%
21	3.756	3.737	3.825	HH	10592	162030	0.33%	0.010%
22	3.829	3.825	3.834	HH	1594	8103	0.02%	0.000%
23	3.849	3.834	3.868	HH	1681	31530	0.07%	0.002%
24	3.879	3.868	3.898	HH	1855	28881	0.06%	0.002%
25	3.917	3.898	3.932	HH	1567	29603	0.06%	0.002%
26	3.971	3.932	4.125	HH	22937	458470	0.95%	0.027%
27	4.136	4.125	4.142	HH	1760	17266	0.04%	0.001%
28	4.174	4.142	4.186	HH	3152	60302	0.12%	0.004%
29	4.199	4.186	4.242	HH	2969	76281	0.16%	0.005%
30	4.264	4.242	4.274	HH	2398	40709	0.08%	0.002%
31	4.288	4.274	4.329	HH	3136	79677	0.16%	0.005%
32	4.339	4.329	4.355	HH	2277	33770	0.07%	0.002%
33	4.398	4.355	4.412	HH	2826	78527	0.16%	0.005%
34	4.422	4.412	4.435	HH	2393	31848	0.07%	0.002%
35	4.451	4.435	4.466	HH	2312	42575	0.09%	0.003%
36	4.485	4.466	4.498	HH	2535	43228	0.09%	0.003%

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37	4.538	4.498	4.629	HH	82437	899628	1.86%	0.054%
38	4.657	4.629	4.675	HH	2924	75237	0.16%	0.004%
39	4.686	4.675	4.704	HH	2742	46156	0.10%	0.003%
40	4.722	4.704	4.745	HH	5419	97865	0.20%	0.006%
41	4.763	4.745	4.812	HH	4928	141591	0.29%	0.008%
42	4.818	4.812	4.902	HH	3137	157552	0.33%	0.009%
43	4.908	4.902	4.944	HH	3097	74598	0.15%	0.004%
44	4.968	4.944	5.014	HH	4045	137092	0.28%	0.008%
45	5.052	5.014	5.102	HH	3756	175500	0.36%	0.010%
46	5.147	5.102	5.178	HH	4006	158528	0.33%	0.009%
47	5.213	5.178	5.289	HH	20236	486947	1.01%	0.029%
48	5.303	5.289	5.314	HH	5200	75281	0.16%	0.004%
49	5.328	5.314	5.355	HH	5774	124164	0.26%	0.007%
50	5.365	5.355	5.387	HH	4743	85346	0.18%	0.005%
51	5.407	5.387	5.423	HH	4449	93236	0.19%	0.006%
52	5.443	5.423	5.456	HH	5376	94740	0.20%	0.006%
53	5.464	5.456	5.492	HH	4685	95863	0.20%	0.006%
54	5.526	5.492	5.562	HH	4949	184443	0.38%	0.011%
55	5.575	5.562	5.617	HH	5465	151293	0.31%	0.009%
56	5.630	5.617	5.639	HH	4495	57850	0.12%	0.003%
57	5.660	5.639	5.704	HH	4838	173557	0.36%	0.010%
58	5.720	5.704	5.762	HH	4930	155672	0.32%	0.009%
59	5.766	5.762	5.785	HH	4477	59557	0.12%	0.004%
60	5.800	5.785	5.813	HH	5039	78622	0.16%	0.005%
61	5.839	5.813	5.887	HH	6395	220599	0.46%	0.013%
62	5.914	5.887	5.945	HH	5404	170392	0.35%	0.010%
63	5.952	5.945	5.978	HH	5010	92929	0.19%	0.006%
64	5.992	5.978	6.002	HH	4748	68651	0.14%	0.004%
65	6.017	6.002	6.028	HH	5562	80848	0.17%	0.005%
66	6.040	6.028	6.062	HH	5323	98444	0.20%	0.006%
67	6.077	6.062	6.112	HH	5885	158741	0.33%	0.009%
68	6.119	6.112	6.128	HH	4952	46730	0.10%	0.003%
69	6.138	6.128	6.197	HH	5014	198498	0.41%	0.012%
70	6.240	6.197	6.263	HH	5819	197677	0.41%	0.012%
71	6.275	6.263	6.288	HH	5174	74961	0.15%	0.004%
72	6.313	6.288	6.341	HH	10201	238639	0.49%	0.014%
73	6.357	6.341	6.373	HH	10633	170227	0.35%	0.010%
74	6.380	6.373	6.418	HH	8719	200256	0.41%	0.012%
75	6.438	6.418	6.488	HH	6909	265375	0.55%	0.016%
76	6.500	6.488	6.524	HH	5939	122542	0.25%	0.007%
77	6.553	6.524	6.573	HH	7537	193611	0.40%	0.012%
78	6.611	6.573	6.640	HH	28492	442150	0.91%	0.026%
79	6.660	6.640	6.689	HH	7131	192034	0.40%	0.011%
80	6.708	6.689	6.723	HH	10335	169156	0.35%	0.010%
81	6.732	6.723	6.757	HH	7662	143248	0.30%	0.009%
82	6.781	6.757	6.805	HH	7147	190680	0.39%	0.011%
83	6.821	6.805	6.836	HH	7878	129299	0.27%	0.008%
84	6.856	6.836	6.885	HH	8150	217696	0.45%	0.013%
85	6.901	6.885	6.932	HH	7674	191057	0.39%	0.011%
86	6.953	6.932	6.995	HH	7539	255222	0.53%	0.015%
87	7.010	6.995	7.067	HH	8257	310847	0.64%	0.019%
88	7.108	7.067	7.125	HH	7271	233945	0.48%	0.014%
89	7.163	7.125	7.198	HH	7995	319238	0.66%	0.019%

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90	7.234	7.198	7.291	HH	8504	418207	0.86%	0.025%
91	7.320	7.291	7.339	HH	10094	236599	0.49%	0.014%
92	7.365	7.339	7.406	HH	10929	352628	0.73%	0.021%
93	7.445	7.406	7.499	HH	12057	505483	1.04%	0.030%
94	7.516	7.499	7.538	HH	8947	202594	0.42%	0.012%
95	7.556	7.538	7.569	HH	9627	168275	0.35%	0.010%
96	7.590	7.569	7.601	HH	10460	188865	0.39%	0.011%
97	7.617	7.601	7.654	HH	10978	322095	0.67%	0.019%
98	7.677	7.654	7.701	HH	64296	751468	1.55%	0.045%
99	7.717	7.701	7.730	HH	10362	166155	0.34%	0.010%
100	7.745	7.730	7.757	HH	10921	167043	0.34%	0.010%
101	7.771	7.757	7.791	HH	10769	200536	0.41%	0.012%
102	7.816	7.791	7.844	HH	87349	980380	2.02%	0.059%
103	7.855	7.844	7.870	HH	9595	144752	0.30%	0.009%
104	7.891	7.870	7.912	HH	9879	231046	0.48%	0.014%
105	7.941	7.912	8.002	HH	12105	532425	1.10%	0.032%
106	8.035	8.002	8.047	HH	10982	270726	0.56%	0.016%
107	8.063	8.047	8.093	HH	11289	277211	0.57%	0.017%
108	8.111	8.093	8.128	HH	9858	206337	0.43%	0.012%
109	8.146	8.128	8.161	HH	11372	200230	0.41%	0.012%
110	8.172	8.161	8.179	HH	10583	114396	0.24%	0.007%
111	8.201	8.179	8.232	HH	11296	323073	0.67%	0.019%
112	8.249	8.232	8.260	HH	10438	172091	0.36%	0.010%
113	8.283	8.260	8.310	HH	12408	339545	0.70%	0.020%
114	8.346	8.310	8.364	HH	12147	364081	0.75%	0.022%
115	8.403	8.364	8.453	HH	25201	763266	1.58%	0.046%
116	8.471	8.453	8.494	HH	12515	295420	0.61%	0.018%
117	8.511	8.494	8.531	HH	17335	303232	0.63%	0.018%
118	8.566	8.531	8.593	HH	52856	970054	2.00%	0.058%
119	8.604	8.593	8.624	HH	18694	307618	0.64%	0.018%
120	8.679	8.624	8.729	HH	119288	2839190	5.86%	0.170%
121	8.742	8.729	8.756	HH	15890	241315	0.50%	0.014%
122	8.789	8.756	8.804	HH	303358	3286876	6.79%	0.196%
123	8.817	8.804	8.878	HH	203487	2495655	5.15%	0.149%
124	8.899	8.878	8.920	HH	91394	1028702	2.12%	0.061%
125	8.948	8.920	8.970	HH	108394	2070674	4.28%	0.124%
126	8.984	8.970	9.016	HH	133609	1880785	3.88%	0.112%
127	9.029	9.016	9.047	HH	33364	505117	1.04%	0.030%
128	9.066	9.047	9.089	HH	88788	1084345	2.24%	0.065%
129	9.106	9.089	9.126	HH	29679	502478	1.04%	0.030%
130	9.134	9.126	9.160	HH	19022	342228	0.71%	0.020%
131	9.170	9.160	9.186	HH	15513	237621	0.49%	0.014%
132	9.221	9.186	9.244	HH	24182	656964	1.36%	0.039%
133	9.279	9.244	9.296	HH	205168	2292525	4.73%	0.137%
134	9.307	9.296	9.320	HH	58034	622386	1.29%	0.037%
135	9.328	9.320	9.347	HH	36688	483782	1.00%	0.029%
136	9.370	9.347	9.409	HH	43427	1162634	2.40%	0.069%
137	9.431	9.409	9.444	HH	33181	571110	1.18%	0.034%
138	9.458	9.444	9.475	HH	36744	506719	1.05%	0.030%
139	9.509	9.475	9.531	HH	136205	2132424	4.40%	0.127%
140	9.551	9.531	9.569	HH	166493	2033619	4.20%	0.121%
141	9.582	9.569	9.607	HH	65730	884059	1.83%	0.053%

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142	9.636	9.607	9.665	HH	76632	1820299	3.76%	0.109%
143	9.682	9.665	9.701	HH	156228	1751506	3.62%	0.105%
144	9.725	9.701	9.770	HH	227316	2883359	5.95%	0.172%
145	9.783	9.770	9.809	HH	24314	506848	1.05%	0.030%
146	9.843	9.809	9.860	HH	187293	2322826	4.80%	0.139%
147	9.875	9.860	9.918	HH	162251	1986221	4.10%	0.119%
148	9.982	9.918	10.005	HH	161094	3305888	6.83%	0.197%
149	10.033	10.005	10.051	HH	46931	1075538	2.22%	0.064%
150	10.076	10.051	10.110	HH	439113	5497333	11.35%	0.328%
151	10.126	10.110	10.135	HH	70286	840397	1.74%	0.050%
152	10.151	10.135	10.173	HH	155111	1978781	4.09%	0.118%
153	10.192	10.173	10.205	HH	91686	1133990	2.34%	0.068%
154	10.226	10.205	10.253	HH	194435	3168417	6.54%	0.189%
155	10.284	10.253	10.317	HH	138088	2540142	5.25%	0.152%
156	10.338	10.317	10.365	HH	70729	1221136	2.52%	0.073%
157	10.392	10.365	10.412	HH	188538	2494057	5.15%	0.149%
158	10.435	10.412	10.453	HH	126615	1772491	3.66%	0.106%
159	10.466	10.453	10.474	HH	61094	678073	1.40%	0.040%
160	10.494	10.474	10.545	HH	186282	3598746	7.43%	0.215%
161	10.559	10.545	10.575	HH	65908	896055	1.85%	0.054%
162	10.587	10.575	10.615	HH	52563	938790	1.94%	0.056%
163	10.647	10.615	10.721	HH	68707	2428672	5.02%	0.145%
164	10.776	10.721	10.792	HH	45275	1430605	2.95%	0.085%
165	10.812	10.792	10.852	HH	93136	1946900	4.02%	0.116%
166	10.876	10.852	10.885	HH	38452	671570	1.39%	0.040%
167	10.921	10.885	10.938	HH	123879	2099459	4.34%	0.125%
168	10.962	10.938	10.984	HH	230788	3611903	7.46%	0.216%
169	11.005	10.984	11.032	HH	235439	2843783	5.87%	0.170%
170	11.080	11.032	11.123	HH	166732	4539090	9.37%	0.271%
171	11.145	11.123	11.168	HH	226986	3378143	6.98%	0.202%
172	11.187	11.168	11.206	HH	96530	1709821	3.53%	0.102%
173	11.223	11.206	11.232	HH	78797	1080773	2.23%	0.065%
174	11.252	11.232	11.268	HH	143917	2217576	4.58%	0.132%
175	11.301	11.268	11.327	HH	241513	4894212	10.11%	0.292%
176	11.390	11.327	11.419	HH	74357	3216034	6.64%	0.192%
177	11.538	11.419	11.561	HH	2135913	43767955	90.39%	2.613%
178	11.597	11.561	11.643	HH	945775	11927875	24.63%	0.712%
179	11.659	11.643	11.684	HH	74739	1344103	2.78%	0.080%
180	11.698	11.684	11.720	HH	54898	995240	2.06%	0.059%
181	11.747	11.720	11.760	HH	49783	1061918	2.19%	0.063%
182	11.784	11.760	11.820	HH	146114	3220651	6.65%	0.192%
183	11.854	11.820	11.870	HH	101544	2172539	4.49%	0.130%
184	11.889	11.870	11.908	HH	145702	2039496	4.21%	0.122%
185	11.920	11.908	11.947	HH	75001	1329077	2.74%	0.079%
186	11.985	11.947	12.000	HH	91673	2230262	4.61%	0.133%
187	12.028	12.000	12.057	HH	373000	5579734	11.52%	0.333%
188	12.089	12.057	12.105	HH	134604	2293543	4.74%	0.137%
189	12.118	12.105	12.131	HH	81819	1130882	2.34%	0.068%
190	12.158	12.131	12.178	HH	223416	3332910	6.88%	0.199%
191	12.207	12.178	12.247	HH	126140	2969505	6.13%	0.177%
192	12.261	12.247	12.278	HH	58970	996218	2.06%	0.059%
193	12.321	12.278	12.336	HH	735627	11216120	23.16%	0.670%
194	12.360	12.336	12.382	HH	986346	11954256	24.69%	0.714%

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195	12.448	12.382	12.461	HH	571303	11767764	24.30%	0.703%
196	12.476	12.461	12.490	HH	543570	6669182	13.77%	0.398%
197	12.513	12.490	12.536	HH	762659	10304772	21.28%	0.615%
198	12.561	12.536	12.574	HH	74653	1449166	2.99%	0.087%
199	12.584	12.574	12.610	HH	71045	1338815	2.76%	0.080%
200	12.639	12.610	12.657	HH	75511	1818798	3.76%	0.109%
201	12.693	12.657	12.752	HH	272316	7422739	15.33%	0.443%
202	12.781	12.752	12.800	HH	382588	5214273	10.77%	0.311%
203	12.815	12.800	12.831	HH	141951	2031198	4.19%	0.121%
204	12.851	12.831	12.905	HH	175316	4142984	8.56%	0.247%
205	12.929	12.905	12.946	HH	143677	2372513	4.90%	0.142%
206	12.961	12.946	12.979	HH	108245	1634139	3.37%	0.098%
207	13.034	12.979	13.046	HH	173656	4552878	9.40%	0.272%
208	13.057	13.046	13.085	HH	169020	2951135	6.09%	0.176%
209	13.108	13.085	13.150	HH	312625	6448674	13.32%	0.385%
210	13.229	13.150	13.330	HH	545914	23867080	49.29%	1.425%
211	13.398	13.330	13.415	HH	2033802	48421266	100.00%	2.891%
212	13.446	13.415	13.463	HH	135618	2661459	5.50%	0.159%
213	13.496	13.463	13.521	HH	238199	4831034	9.98%	0.288%
214	13.549	13.521	13.565	HH	259531	4446546	9.18%	0.266%
215	13.586	13.565	13.606	HH	210650	4139506	8.55%	0.247%
216	13.620	13.606	13.637	HH	135980	2202330	4.55%	0.132%
217	13.705	13.637	13.733	HH	1845189	44767827	92.45%	2.673%
218	13.747	13.733	13.765	HH	429271	5030875	10.39%	0.300%
219	13.775	13.765	13.805	HH	122475	2690021	5.56%	0.161%
220	13.826	13.805	13.842	HH	189684	3016403	6.23%	0.180%
221	13.856	13.842	13.890	HH	125781	2615894	5.40%	0.156%
222	13.918	13.890	13.943	HH	304127	5023297	10.37%	0.300%
223	13.974	13.943	14.017	HH	204517	5434240	11.22%	0.324%
224	14.052	14.017	14.092	HH	173047	6188160	12.78%	0.370%
225	14.120	14.092	14.141	HH	426338	6996746	14.45%	0.418%
226	14.152	14.141	14.168	HH	126820	1727074	3.57%	0.103%
227	14.182	14.168	14.205	HH	98297	2105822	4.35%	0.126%
228	14.261	14.205	14.286	HH	662778	14877993	30.73%	0.888%
229	14.304	14.286	14.332	HH	142276	2874048	5.94%	0.172%
230	14.363	14.332	14.384	HH	356240	6417211	13.25%	0.383%
231	14.412	14.384	14.467	HH	568991	10800960	22.31%	0.645%
232	14.542	14.467	14.560	HH	482188	11745304	24.26%	0.701%
233	14.586	14.560	14.605	HH	487692	6935016	14.32%	0.414%
234	14.642	14.605	14.668	HH	142854	4152549	8.58%	0.248%
235	14.682	14.668	14.695	HH	116211	1718355	3.55%	0.103%
236	14.707	14.695	14.727	HH	102880	1854930	3.83%	0.111%
237	14.740	14.727	14.761	HH	94874	1765933	3.65%	0.105%
238	14.773	14.761	14.778	HH	82223	816909	1.69%	0.049%
239	14.794	14.778	14.807	HH	89512	1495688	3.09%	0.089%
240	14.825	14.807	14.864	HH	127775	3282879	6.78%	0.196%
241	14.881	14.864	14.896	HH	91979	1628180	3.36%	0.097%
242	14.954	14.896	14.972	HH	208699	6708574	13.85%	0.401%
243	15.000	14.972	15.028	HH	338773	6948879	14.35%	0.415%
244	15.066	15.028	15.076	HH	143016	3590404	7.41%	0.214%
245	15.096	15.076	15.144	HH	193657	5449510	11.25%	0.325%
246	15.177	15.144	15.196	HH	410881	7180028	14.83%	0.429%

rteres								
247	15.205	15.196	15.217	HH	185572	2185526	4.51%	0.131%
248	15.245	15.217	15.292	HH	481114	12358957	25.52%	0.738%
249	15.321	15.292	15.351	HH	435916	10155140	20.97%	0.606%
250	15.362	15.351	15.381	HH	136958	2272721	4.69%	0.136%
251	15.427	15.381	15.487	HH	211981	8227863	16.99%	0.491%
252	15.577	15.487	15.601	HH	1098359	27922248	57.67%	1.667%
253	15.635	15.601	15.679	HH	1235900	23467757	48.47%	1.401%
254	15.699	15.679	15.709	HH	165799	2414507	4.99%	0.144%
255	15.738	15.709	15.758	HH	396660	7653405	15.81%	0.457%
256	15.770	15.758	15.782	HH	182393	2366381	4.89%	0.141%
257	15.795	15.782	15.830	HH	182548	3989808	8.24%	0.238%
258	15.859	15.830	15.889	HH	238933	6009296	12.41%	0.359%
259	15.912	15.889	15.964	HH	257349	7318777	15.11%	0.437%
260	16.005	15.964	16.035	HH	237260	7297850	15.07%	0.436%
261	16.044	16.035	16.074	HH	177439	3362027	6.94%	0.201%
262	16.100	16.074	16.119	HH	156810	3682948	7.61%	0.220%
263	16.140	16.119	16.159	HH	161624	3344720	6.91%	0.200%
264	16.184	16.159	16.208	HH	214573	4652843	9.61%	0.278%
265	16.242	16.208	16.260	HH	573677	9771552	20.18%	0.583%
266	16.278	16.260	16.314	HH	376780	7033531	14.53%	0.420%
267	16.335	16.314	16.359	HH	251965	5116514	10.57%	0.306%
268	16.385	16.359	16.399	HH	330491	6084994	12.57%	0.363%
269	16.414	16.399	16.445	HH	355777	6365320	13.15%	0.380%
270	16.463	16.445	16.496	HH	193568	4931136	10.18%	0.294%
271	16.516	16.496	16.530	HH	153280	2762195	5.70%	0.165%
272	16.547	16.530	16.578	HH	172707	4001594	8.26%	0.239%
273	16.616	16.578	16.633	HH	148792	4174118	8.62%	0.249%
274	16.656	16.633	16.686	HH	150945	4349176	8.98%	0.260%
275	16.697	16.686	16.718	HH	138773	2584976	5.34%	0.154%
276	16.731	16.718	16.744	HH	129680	1937380	4.00%	0.116%
277	16.759	16.744	16.792	HH	126414	3454672	7.13%	0.206%
278	16.826	16.792	16.850	HH	185535	5104628	10.54%	0.305%
279	16.870	16.850	16.895	HH	186868	4277529	8.83%	0.255%
280	16.924	16.895	16.962	HH	197167	6738174	13.92%	0.402%
281	17.008	16.962	17.020	HH	176683	5294832	10.93%	0.316%
282	17.043	17.020	17.078	HH	202275	5820537	12.02%	0.348%
283	17.176	17.078	17.238	HH	921828	38577170	79.67%	2.304%
284	17.283	17.238	17.323	HH	402204	10061915	20.78%	0.601%
285	17.337	17.323	17.356	HH	133626	2445841	5.05%	0.146%
286	17.424	17.356	17.447	HH	326537	10300516	21.27%	0.615%
287	17.499	17.447	17.518	HH	600974	15165366	31.32%	0.906%
288	17.567	17.518	17.588	HH	956352	20024728	41.36%	1.196%
289	17.599	17.588	17.607	HH	151333	1633828	3.37%	0.098%
290	17.646	17.607	17.662	HH	425152	8232941	17.00%	0.492%
291	17.673	17.662	17.692	HH	208340	3258803	6.73%	0.195%
292	17.701	17.692	17.715	HH	154081	2101673	4.34%	0.125%
293	17.768	17.715	17.808	HH	234524	10593532	21.88%	0.633%
294	17.827	17.808	17.844	HH	173352	3328277	6.87%	0.199%
295	17.911	17.844	17.953	HH	283306	13565077	28.01%	0.810%
296	17.991	17.953	18.008	HH	167999	4831322	9.98%	0.288%
297	18.033	18.008	18.045	HH	233396	4475434	9.24%	0.267%
298	18.058	18.045	18.084	HH	240002	4348456	8.98%	0.260%
299	18.117	18.084	18.134	HH	221436	5329477	11.01%	0.318%

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300	18.145	18.134	18.164	HH	197123	3108295	6.42%	0.186%
301	18.204	18.164	18.226	HH	285089	7485805	15.46%	0.447%
302	18.237	18.226	18.268	HH	184264	3987409	8.23%	0.238%
303	18.288	18.268	18.303	HH	165768	3248576	6.71%	0.194%
304	18.321	18.303	18.346	HH	184981	4054557	8.37%	0.242%
305	18.369	18.346	18.421	HH	153295	6473929	13.37%	0.387%
306	18.491	18.421	18.501	HH	188116	7915718	16.35%	0.473%
307	18.518	18.501	18.543	HH	209320	4489216	9.27%	0.268%
308	18.621	18.543	18.642	HH	209669	10301957	21.28%	0.615%
309	18.685	18.642	18.738	HH	231768	11133010	22.99%	0.665%
310	18.755	18.738	18.779	HH	160602	3825606	7.90%	0.228%
311	18.821	18.779	18.887	HH	341804	13817595	28.54%	0.825%
312	18.946	18.887	18.980	HH	629252	19573872	40.42%	1.169%
313	18.995	18.980	19.025	HH	245001	5335802	11.02%	0.319%
314	19.052	19.025	19.068	HH	318847	6443064	13.31%	0.385%
315	19.085	19.068	19.158	HH	330150	12212893	25.22%	0.729%
316	19.212	19.158	19.248	HH	572100	16823170	34.74%	1.005%
317	19.276	19.248	19.294	HH	220656	5568648	11.50%	0.333%
318	19.329	19.294	19.369	HH	281542	9628445	19.88%	0.575%
319	19.412	19.369	19.435	HH	178077	6617834	13.67%	0.395%
320	19.452	19.435	19.462	HH	170067	2650839	5.47%	0.158%
321	19.486	19.462	19.530	HH	203213	7569492	15.63%	0.452%
322	19.548	19.530	19.568	HH	189877	4005923	8.27%	0.239%
323	19.603	19.568	19.642	HH	232641	8955865	18.50%	0.535%
324	19.656	19.642	19.674	HH	199703	3670518	7.58%	0.219%
325	19.696	19.674	19.715	HH	240930	4906318	10.13%	0.293%
326	19.755	19.715	19.773	HH	205222	6518412	13.46%	0.389%
327	19.787	19.773	19.821	HH	198991	5297027	10.94%	0.316%
328	19.868	19.821	19.914	HH	229690	10645788	21.99%	0.636%
329	19.933	19.914	19.955	HH	174184	4149459	8.57%	0.248%
330	20.029	19.955	20.048	HH	176920	9399246	19.41%	0.561%
331	20.086	20.048	20.097	HH	165325	4781025	9.87%	0.285%
332	20.168	20.097	20.205	HH	189994	11427945	23.60%	0.682%
333	20.220	20.205	20.238	HH	175096	3399363	7.02%	0.203%
334	20.259	20.238	20.269	HH	180486	3259764	6.73%	0.195%
335	20.297	20.269	20.307	HH	199565	4329047	8.94%	0.258%
336	20.350	20.307	20.377	HH	324074	10709635	22.12%	0.639%
337	20.420	20.377	20.449	HH	371185	11849900	24.47%	0.708%
338	20.476	20.449	20.497	HH	235625	6237127	12.88%	0.372%
339	20.515	20.497	20.536	HH	230380	4789210	9.89%	0.286%
340	20.552	20.536	20.599	HH	199961	6602798	13.64%	0.394%
341	20.637	20.599	20.669	HH	197604	7326988	15.13%	0.438%
342	20.759	20.669	20.787	HH	363350	15567691	32.15%	0.930%
343	20.825	20.787	20.847	HH	233619	7379692	15.24%	0.441%
344	20.857	20.847	20.886	HH	202646	4327668	8.94%	0.258%
345	20.918	20.886	20.948	HH	192669	6539095	13.50%	0.390%
346	20.962	20.948	20.990	HH	165966	4120579	8.51%	0.246%
347	21.041	20.990	21.113	HH	170076	11760438	24.29%	0.702%
348	21.131	21.113	21.165	HH	158727	4783726	9.88%	0.286%
349	21.169	21.165	21.200	HH	149096	3069146	6.34%	0.183%
350	21.228	21.200	21.259	HH	152026	5140298	10.62%	0.307%
351	21.289	21.259	21.323	HH	148993	5508291	11.38%	0.329%

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352	21.344	21.323	21.378	HH	144744	4701428	9.71%	0.281%
353	21.414	21.378	21.488	HH	142123	9005211	18.60%	0.538%
354	21.530	21.488	21.567	HH	145231	6551733	13.53%	0.391%
355	21.587	21.567	21.625	HH	138288	4756413	9.82%	0.284%
356	21.645	21.625	21.697	HH	132676	5558132	11.48%	0.332%
357	21.711	21.697	21.758	HH	129157	4706933	9.72%	0.281%
358	21.765	21.758	21.782	HH	127360	1771195	3.66%	0.106%
359	21.792	21.782	21.830	HH	127058	3629597	7.50%	0.217%
360	21.839	21.830	21.902	HH	124897	5324981	11.00%	0.318%
361	21.989	21.902	22.067	HH	134946	12598186	26.02%	0.752%
362	22.096	22.067	22.158	HH	130246	6655229	13.74%	0.397%
363	22.201	22.158	22.212	HH	119080	3755817	7.76%	0.224%
364	22.246	22.212	22.289	HH	127370	5584512	11.53%	0.333%
365	22.355	22.289	22.401	HH	127329	8169734	16.87%	0.488%
366	22.493	22.401	22.515	HH	147232	9073088	18.74%	0.542%
367	22.527	22.515	22.560	HH	134707	3519795	7.27%	0.210%
368	22.578	22.560	22.656	HH	125519	6693942	13.82%	0.400%
369	22.695	22.656	22.730	HH	118663	5028162	10.38%	0.300%
370	22.760	22.730	22.807	HH	116849	5134083	10.60%	0.307%
371	22.879	22.807	22.933	HH	128762	8573991	17.71%	0.512%
372	22.985	22.933	23.018	HH	124725	5844159	12.07%	0.349%
373	23.052	23.018	23.082	HH	115609	4295758	8.87%	0.257%
374	23.113	23.082	23.138	HH	115704	3819988	7.89%	0.228%
375	23.161	23.138	23.284	HH	113772	9134758	18.87%	0.545%
376	23.322	23.284	23.351	HH	101953	4012060	8.29%	0.240%
377	23.371	23.351	23.386	HH	101201	2142218	4.42%	0.128%
378	23.442	23.386	23.534	HH	104598	8938539	18.46%	0.534%
379	23.627	23.534	23.643	HH	99611	6404196	13.23%	0.382%
380	23.697	23.643	23.708	HH	99305	3893167	8.04%	0.232%
381	23.717	23.708	23.732	HH	99088	1368534	2.83%	0.082%
382	23.742	23.732	23.845	HH	98638	6471567	13.37%	0.386%
383	23.901	23.845	23.928	HH	92768	4608139	9.52%	0.275%
384	24.046	23.928	24.124	HH	98555	11029351	22.78%	0.659%
385	24.141	24.124	24.175	HH	92105	2783427	5.75%	0.166%
386	24.189	24.175	24.202	HH	90918	1450567	3.00%	0.087%
387	24.216	24.202	24.236	HH	90877	1839535	3.80%	0.110%
388	24.246	24.236	24.268	HH	90277	1772821	3.66%	0.106%
389	24.293	24.268	24.304	HH	89912	1900990	3.93%	0.114%
390	24.316	24.304	24.322	HH	89887	960845	1.98%	0.057%
391	24.367	24.322	24.398	HH	91310	4120631	8.51%	0.246%
392	24.413	24.398	24.421	HH	90877	1260908	2.60%	0.075%
393	24.436	24.421	24.498	HH	92060	4186293	8.65%	0.250%
394	24.514	24.498	24.528	HH	88784	1595078	3.29%	0.095%
395	24.534	24.528	24.555	HH	88704	1432057	2.96%	0.086%
396	24.563	24.555	24.640	HH	88957	4438314	9.17%	0.265%
397	24.650	24.640	24.681	HH	85875	2081040	4.30%	0.124%
398	24.758	24.681	24.779	HH	87182	5113281	10.56%	0.305%
399	24.789	24.779	24.814	HH	86689	1820363	3.76%	0.109%
400	24.830	24.814	24.882	HH	86986	3500140	7.23%	0.209%
401	24.909	24.882	24.925	HH	86431	2262208	4.67%	0.135%
402	24.994	24.925	25.052	HH	88541	6635668	13.70%	0.396%
403	25.079	25.052	25.088	HH	88700	1910532	3.95%	0.114%
404	25.111	25.088	25.161	HH	89109	3809467	7.87%	0.227%

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405	25.170	25.161	25.195	HH	86521	1767434	3.65%	0.106%
406	25.215	25.195	25.236	HH	87112	2111841	4.36%	0.126%
407	25.249	25.236	25.258	HH	86177	1149680	2.37%	0.069%
408	25.266	25.258	25.294	HH	85917	1835194	3.79%	0.110%
409	25.305	25.294	25.381	HH	85364	4387707	9.06%	0.262%
410	25.428	25.381	25.505	HH	84430	6179237	12.76%	0.369%
411	25.522	25.505	25.533	HH	81268	1321308	2.73%	0.079%
412	25.630	25.533	25.680	HH	82796	7214836	14.90%	0.431%
413	25.693	25.680	25.700	HH	82037	962352	1.99%	0.057%
414	25.746	25.700	25.788	HH	83514	4389051	9.06%	0.262%
415	25.848	25.788	25.892	HH	83523	5126058	10.59%	0.306%
416	25.912	25.892	25.929	HH	82293	1865390	3.85%	0.111%
417	25.941	25.929	25.959	HH	82141	1469747	3.04%	0.088%
418	25.982	25.959	25.994	HH	81738	1680016	3.47%	0.100%
419	26.034	25.994	26.045	HH	82017	2503563	5.17%	0.149%
420	26.080	26.045	26.185	HH	82314	6797333	14.04%	0.406%
421	26.196	26.185	26.224	HH	79697	1839200	3.80%	0.110%
422	26.234	26.224	26.243	HH	78993	892784	1.84%	0.053%
423	26.248	26.243	26.264	HH	78879	990424	2.05%	0.059%
424	26.275	26.264	26.287	HH	78761	1106046	2.28%	0.066%
425	26.300	26.287	26.307	HH	78670	927698	1.92%	0.055%
426	26.339	26.307	26.395	HH	79103	4142053	8.55%	0.247%
427	26.405	26.395	26.412	HH	77500	811831	1.68%	0.048%
428	26.430	26.412	26.457	HH	77717	2062773	4.26%	0.123%
429	26.484	26.457	26.503	HH	78238	2163562	4.47%	0.129%
430	26.560	26.503	26.655	HH	79972	7134095	14.73%	0.426%
431	26.668	26.655	26.685	HH	77833	1408713	2.91%	0.084%
432	26.703	26.685	26.715	HH	77481	1377270	2.84%	0.082%
433	26.763	26.715	26.772	HH	78325	2654004	5.48%	0.158%
434	26.791	26.772	26.831	HH	78767	2761424	5.70%	0.165%
435	26.841	26.831	26.888	HH	77749	2675714	5.53%	0.160%

Sum of corrected areas: 1674708903

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