

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040618\
Data File : FE026550.D
Signal(s) : FID1B.CH
Acq On : 06 Apr 2018 12:23
Sample : J2212-03
Misc :
ALS Vial : 6 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	2.846	2.755	2.889	BH	171	-7183	-0.05%	-0.001%
2	2.898	2.889	2.922	PH	-185	-5050	-0.03%	-0.001%
3	2.942	2.922	2.957	PH	-144	-5006	-0.03%	-0.001%
4	2.977	2.957	2.987	PH	298	298	0.00%	0.000%
5	3.001	2.987	3.061	PH	5209	57288	0.37%	0.006%
6	3.099	3.061	3.114	PH	1011	12391	0.08%	0.001%
7	3.130	3.114	3.151	HH	849	7909	0.05%	0.001%
8	3.162	3.151	3.169	PH	306	909	0.01%	0.000%
9	3.182	3.169	3.197	HH	944	7068	0.05%	0.001%
10	3.214	3.197	3.261	PH	755	10200	0.07%	0.001%
11	3.274	3.261	3.290	PH	227	1600	0.01%	0.000%
12	3.316	3.290	3.372	PH	1140	19989	0.13%	0.002%
13	3.409	3.372	3.446	PH	1751	29194	0.19%	0.003%
14	3.459	3.446	3.474	HH	297	4287	0.03%	0.000%
15	3.516	3.474	3.550	HH	1915	43890	0.28%	0.005%
16	3.565	3.550	3.574	HH	1390	13916	0.09%	0.001%
17	3.593	3.574	3.631	HH	17061	164634	1.07%	0.017%
18	3.645	3.631	3.655	HH	1965	22334	0.14%	0.002%
19	3.667	3.655	3.691	HH	2576	32304	0.21%	0.003%
20	3.701	3.691	3.712	HH	890	10883	0.07%	0.001%
21	3.761	3.712	3.830	HH	10317	140227	0.91%	0.014%
22	3.856	3.830	3.868	HH	918	16207	0.10%	0.002%
23	3.885	3.868	3.908	HH	1586	24073	0.16%	0.002%
24	3.919	3.908	3.945	HH	1196	19877	0.13%	0.002%
25	3.951	3.945	3.968	HH	724	9806	0.06%	0.001%
26	3.989	3.968	4.022	HH	1034	28666	0.19%	0.003%
27	4.033	4.022	4.043	HH	1054	11410	0.07%	0.001%
28	4.055	4.043	4.068	HH	1110	14397	0.09%	0.001%
29	4.107	4.068	4.135	HH	1239	40936	0.26%	0.004%
30	4.150	4.135	4.162	HH	1123	15244	0.10%	0.002%
31	4.180	4.162	4.194	HH	3407	41588	0.27%	0.004%
32	4.204	4.194	4.244	HH	2334	48710	0.32%	0.005%
33	4.269	4.244	4.305	HH	2481	55705	0.36%	0.006%
34	4.315	4.305	4.334	HH	1608	24781	0.16%	0.003%
35	4.347	4.334	4.364	HH	1452	22767	0.15%	0.002%
36	4.403	4.364	4.442	HH	2138	72416	0.47%	0.007%

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37	4.462	4.442	4.474	HH	2212	31909	0.21%	0.003%
38	4.489	4.474	4.515	HH	4632	74710	0.48%	0.008%
39	4.534	4.515	4.577	HH	134566	1212157	7.85%	0.125%
40	4.589	4.577	4.638	HH	4129	95898	0.62%	0.010%
41	4.656	4.638	4.703	HH	2741	84020	0.54%	0.009%
42	4.725	4.703	4.752	HH	14139	213729	1.38%	0.022%
43	4.764	4.752	4.837	HH	10302	225420	1.46%	0.023%
44	4.847	4.837	4.878	HH	2788	56922	0.37%	0.006%
45	4.914	4.878	4.927	HH	2363	61965	0.40%	0.006%
46	4.972	4.927	4.997	HH	4636	117860	0.76%	0.012%
47	5.038	4.997	5.048	HH	3583	87785	0.57%	0.009%
48	5.058	5.048	5.105	HH	3477	93715	0.61%	0.010%
49	5.123	5.105	5.165	HH	3319	97398	0.63%	0.010%
50	5.179	5.165	5.198	HH	6254	82287	0.53%	0.008%
51	5.215	5.198	5.260	HH	20216	295951	1.92%	0.030%
52	5.269	5.260	5.289	HH	3798	64031	0.41%	0.007%
53	5.331	5.289	5.358	HH	5043	156017	1.01%	0.016%
54	5.367	5.358	5.383	HH	3730	49412	0.32%	0.005%
55	5.392	5.383	5.400	HH	3046	31177	0.20%	0.003%
56	5.411	5.400	5.431	HH	3396	54627	0.35%	0.006%
57	5.445	5.431	5.478	HH	3564	90736	0.59%	0.009%
58	5.481	5.478	5.493	HH	3241	26360	0.17%	0.003%
59	5.511	5.493	5.545	HH	5704	126129	0.82%	0.013%
60	5.551	5.545	5.560	HH	3252	28194	0.18%	0.003%
61	5.577	5.560	5.603	HH	7191	115758	0.75%	0.012%
62	5.630	5.603	5.644	HH	3133	74375	0.48%	0.008%
63	5.666	5.644	5.677	HH	4176	70992	0.46%	0.007%
64	5.686	5.677	5.705	HH	4201	61612	0.40%	0.006%
65	5.725	5.705	5.758	HH	4158	113122	0.73%	0.012%
66	5.769	5.758	5.784	HH	3507	53114	0.34%	0.005%
67	5.803	5.784	5.832	HH	7222	135022	0.87%	0.014%
68	5.844	5.832	5.891	HH	6260	160595	1.04%	0.017%
69	5.907	5.891	5.942	HH	3899	106557	0.69%	0.011%
70	5.956	5.942	5.980	HH	5157	89024	0.58%	0.009%
71	5.998	5.980	6.010	HH	4534	68501	0.44%	0.007%
72	6.021	6.010	6.034	HH	4565	59335	0.38%	0.006%
73	6.049	6.034	6.062	HH	4369	66975	0.43%	0.007%
74	6.093	6.062	6.131	HH	8189	199332	1.29%	0.021%
75	6.145	6.131	6.194	HH	3894	135188	0.87%	0.014%
76	6.246	6.194	6.265	HH	4222	156392	1.01%	0.016%
77	6.278	6.265	6.294	HH	3709	61798	0.40%	0.006%
78	6.317	6.294	6.334	HH	11457	168566	1.09%	0.017%
79	6.358	6.334	6.415	HH	12827	372976	2.41%	0.038%
80	6.440	6.415	6.465	HH	6351	172651	1.12%	0.018%
81	6.474	6.465	6.525	HH	4700	158467	1.03%	0.016%
82	6.548	6.525	6.572	HH	5845	145203	0.94%	0.015%
83	6.614	6.572	6.644	HH	43254	549837	3.56%	0.057%
84	6.662	6.644	6.674	HH	5911	94362	0.61%	0.010%
85	6.684	6.674	6.698	HH	5723	79406	0.51%	0.008%
86	6.712	6.698	6.726	HH	8562	113453	0.73%	0.012%
87	6.738	6.726	6.759	HH	7095	110995	0.72%	0.011%
88	6.768	6.759	6.778	HH	4728	52992	0.34%	0.005%
89	6.806	6.778	6.815	HH	4789	105705	0.68%	0.011%

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90	6.822	6.815	6.838	HH	4803	64005	0.41%	0.007%
91	6.863	6.838	6.887	HH	6767	163085	1.06%	0.017%
92	6.902	6.887	6.934	HH	6207	139327	0.90%	0.014%
93	6.953	6.934	6.962	HH	5242	81171	0.53%	0.008%
94	6.978	6.962	6.998	HH	6155	120295	0.78%	0.012%
95	7.013	6.998	7.045	HH	7125	164522	1.06%	0.017%
96	7.051	7.045	7.071	HH	5661	80137	0.52%	0.008%
97	7.108	7.071	7.142	HH	5315	214900	1.39%	0.022%
98	7.165	7.142	7.211	HH	5761	209098	1.35%	0.022%
99	7.241	7.211	7.283	HH	6013	228299	1.48%	0.023%
100	7.315	7.283	7.336	HH	6153	164749	1.07%	0.017%
101	7.366	7.336	7.401	HH	9855	273530	1.77%	0.028%
102	7.421	7.401	7.438	HH	8561	161860	1.05%	0.017%
103	7.454	7.438	7.472	HH	7966	143811	0.93%	0.015%
104	7.491	7.472	7.526	HH	7863	222321	1.44%	0.023%
105	7.536	7.526	7.546	HH	6592	79632	0.52%	0.008%
106	7.589	7.546	7.605	HH	9507	280520	1.82%	0.029%
107	7.625	7.605	7.648	HH	11400	244806	1.58%	0.025%
108	7.679	7.648	7.708	HH	52800	688379	4.46%	0.071%
109	7.721	7.708	7.758	HH	7861	209580	1.36%	0.022%
110	7.777	7.758	7.795	HH	8041	154226	1.00%	0.016%
111	7.819	7.795	7.874	HH	54089	724528	4.69%	0.075%
112	7.896	7.874	7.913	HH	7339	153022	0.99%	0.016%
113	7.945	7.913	7.975	HH	9498	280024	1.81%	0.029%
114	7.992	7.975	8.008	HH	7186	134127	0.87%	0.014%
115	8.038	8.008	8.050	HH	6801	166123	1.08%	0.017%
116	8.071	8.050	8.137	HH	7095	353237	2.29%	0.036%
117	8.152	8.137	8.167	HH	6938	119253	0.77%	0.012%
118	8.189	8.167	8.228	HH	7117	252263	1.63%	0.026%
119	8.254	8.228	8.265	HH	6907	149851	0.97%	0.015%
120	8.285	8.265	8.309	HH	7655	191109	1.24%	0.020%
121	8.353	8.309	8.370	HH	12188	323507	2.09%	0.033%
122	8.406	8.370	8.463	HH	15526	572025	3.70%	0.059%
123	8.480	8.463	8.499	HH	8348	175906	1.14%	0.018%
124	8.515	8.499	8.533	HH	9408	173225	1.12%	0.018%
125	8.570	8.533	8.596	HH	16584	455099	2.95%	0.047%
126	8.604	8.596	8.621	HH	11830	164829	1.07%	0.017%
127	8.682	8.621	8.762	HH	23718	1152246	7.46%	0.119%
128	8.788	8.762	8.804	HH	56870	684142	4.43%	0.070%
129	8.818	8.804	8.829	HH	35319	394661	2.55%	0.041%
130	8.842	8.829	8.878	HH	42260	619828	4.01%	0.064%
131	8.903	8.878	8.926	HH	130080	1339200	8.67%	0.138%
132	8.949	8.926	8.961	HH	25257	407300	2.64%	0.042%
133	8.985	8.961	9.019	HH	161408	1970943	12.76%	0.203%
134	9.033	9.019	9.050	HH	18367	291913	1.89%	0.030%
135	9.069	9.050	9.098	HH	26041	450020	2.91%	0.046%
136	9.112	9.098	9.162	HH	10992	394589	2.55%	0.041%
137	9.223	9.162	9.247	HH	12704	543741	3.52%	0.056%
138	9.280	9.247	9.298	HH	43143	640421	4.14%	0.066%
139	9.310	9.298	9.321	HH	18445	224448	1.45%	0.023%
140	9.331	9.321	9.352	HH	16864	275417	1.78%	0.028%
141	9.368	9.352	9.391	HH	19295	381987	2.47%	0.039%

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142	9.416	9.391	9.445	HH	14787	438308	2.84%	0.045%
143	9.459	9.445	9.488	HH	15245	343554	2.22%	0.035%
144	9.510	9.488	9.534	HH	21547	459189	2.97%	0.047%
145	9.552	9.534	9.570	HH	27073	423863	2.74%	0.044%
146	9.586	9.570	9.605	HH	18845	334956	2.17%	0.034%
147	9.652	9.605	9.669	HH	41989	848864	5.49%	0.087%
148	9.682	9.669	9.701	HH	29019	386867	2.50%	0.040%
149	9.724	9.701	9.760	HH	35863	701260	4.54%	0.072%
150	9.781	9.760	9.809	HH	26369	516044	3.34%	0.053%
151	9.842	9.809	9.859	HH	37013	660339	4.27%	0.068%
152	9.874	9.859	9.893	HH	33006	444375	2.88%	0.046%
153	9.907	9.893	9.917	HH	17843	231345	1.50%	0.024%
154	9.935	9.917	9.967	HH	44050	780097	5.05%	0.080%
155	9.982	9.967	10.003	HH	29805	465614	3.01%	0.048%
156	10.032	10.003	10.054	HH	40879	731732	4.74%	0.075%
157	10.072	10.054	10.111	HH	56834	1198498	7.76%	0.123%
158	10.121	10.111	10.135	HH	21863	294749	1.91%	0.030%
159	10.152	10.135	10.176	HH	29733	562761	3.64%	0.058%
160	10.192	10.176	10.200	HH	21169	282560	1.83%	0.029%
161	10.218	10.200	10.255	HH	48622	930817	6.02%	0.096%
162	10.284	10.255	10.315	HH	29489	744627	4.82%	0.077%
163	10.338	10.315	10.366	HH	38113	702008	4.54%	0.072%
164	10.391	10.366	10.412	HH	34316	659481	4.27%	0.068%
165	10.437	10.412	10.474	HH	67220	1135085	7.35%	0.117%
166	10.492	10.474	10.504	HH	27341	407895	2.64%	0.042%
167	10.518	10.504	10.545	HH	30923	568530	3.68%	0.058%
168	10.560	10.545	10.579	HH	21419	394223	2.55%	0.041%
169	10.588	10.579	10.607	HH	18813	306308	1.98%	0.032%
170	10.647	10.607	10.668	HH	22487	686503	4.44%	0.071%
171	10.688	10.668	10.710	HH	18792	449718	2.91%	0.046%
172	10.726	10.710	10.745	HH	18028	358312	2.32%	0.037%
173	10.761	10.745	10.770	HH	20250	283573	1.84%	0.029%
174	10.786	10.770	10.797	HH	21984	337054	2.18%	0.035%
175	10.833	10.797	10.860	HH	35231	991401	6.42%	0.102%
176	10.879	10.860	10.895	HH	22411	427269	2.77%	0.044%
177	10.921	10.895	10.939	HH	39387	747194	4.84%	0.077%
178	10.959	10.939	10.984	HH	43074	893091	5.78%	0.092%
179	11.002	10.984	11.031	HH	47303	844888	5.47%	0.087%
180	11.080	11.031	11.118	HH	42369	1523306	9.86%	0.157%
181	11.136	11.118	11.157	HH	61570	918174	5.94%	0.094%
182	11.182	11.157	11.209	HH	64748	1200940	7.77%	0.124%
183	11.252	11.209	11.270	HH	45610	1250841	8.10%	0.129%
184	11.295	11.270	11.342	HH	47656	1388211	8.98%	0.143%
185	11.359	11.342	11.371	HH	27258	456607	2.96%	0.047%
186	11.381	11.371	11.397	HH	27983	401238	2.60%	0.041%
187	11.411	11.397	11.442	HH	26402	665229	4.31%	0.068%
188	11.501	11.442	11.535	HH	385654	4943650	32.00%	0.509%
189	11.573	11.535	11.631	HH	165836	2973790	19.25%	0.306%
190	11.645	11.631	11.683	HH	26963	784109	5.07%	0.081%
191	11.698	11.683	11.715	HH	26658	480774	3.11%	0.049%
192	11.740	11.715	11.751	HH	25319	527611	3.41%	0.054%
193	11.775	11.751	11.817	HH	45313	1302081	8.43%	0.134%
194	11.851	11.817	11.865	HH	34026	866642	5.61%	0.089%

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195	11.889	11.865	11.908	HH	57191	1045482	6.77%	0.108%
196	11.918	11.908	11.945	HH	29908	617633	4.00%	0.064%
197	11.984	11.945	12.000	HH	45860	1182633	7.65%	0.122%
198	12.024	12.000	12.060	HH	69698	1490718	9.65%	0.153%
199	12.087	12.060	12.116	HH	42149	1117395	7.23%	0.115%
200	12.152	12.116	12.171	HH	53179	1270514	8.22%	0.131%
201	12.190	12.171	12.215	HH	42448	930240	6.02%	0.096%
202	12.224	12.215	12.242	HH	29772	460499	2.98%	0.047%
203	12.256	12.242	12.274	HH	33510	584851	3.79%	0.060%
204	12.305	12.274	12.321	HH	158817	2247412	14.55%	0.231%
205	12.338	12.321	12.364	HH	186768	2245112	14.53%	0.231%
206	12.404	12.364	12.416	HH	84771	1494374	9.67%	0.154%
207	12.429	12.416	12.442	HH	93754	1092398	7.07%	0.112%
208	12.458	12.442	12.472	HH	135332	1664725	10.77%	0.171%
209	12.490	12.472	12.528	HH	158844	2414431	15.63%	0.248%
210	12.567	12.528	12.601	HH	45249	1606841	10.40%	0.165%
211	12.619	12.601	12.643	HH	37260	879484	5.69%	0.090%
212	12.664	12.643	12.686	HH	72800	1258442	8.14%	0.129%
213	12.705	12.686	12.747	HH	52740	1397904	9.05%	0.144%
214	12.772	12.747	12.794	HH	73685	1347056	8.72%	0.139%
215	12.809	12.794	12.824	HH	46651	738958	4.78%	0.076%
216	12.842	12.824	12.865	HH	49858	1011314	6.55%	0.104%
217	12.922	12.865	12.941	HH	43842	1711040	11.07%	0.176%
218	12.955	12.941	12.972	HH	43450	721749	4.67%	0.074%
219	12.990	12.972	12.997	HH	43099	610495	3.95%	0.063%
220	13.010	12.997	13.019	HH	46360	575812	3.73%	0.059%
221	13.051	13.019	13.078	HH	62675	1690587	10.94%	0.174%
222	13.100	13.078	13.142	HH	97337	2331291	15.09%	0.240%
223	13.173	13.142	13.192	HH	76635	1579935	10.23%	0.163%
224	13.216	13.192	13.235	HH	190765	2758931	17.86%	0.284%
225	13.251	13.235	13.269	HH	102083	1677803	10.86%	0.173%
226	13.282	13.269	13.300	HH	81061	1174227	7.60%	0.121%
227	13.348	13.300	13.384	HH	410425	6434244	41.64%	0.662%
228	13.401	13.384	13.411	HH	36044	573295	3.71%	0.059%
229	13.432	13.411	13.448	HH	58659	1005403	6.51%	0.103%
230	13.480	13.448	13.506	HH	108767	2184415	14.14%	0.225%
231	13.535	13.506	13.568	HH	87701	2215014	14.34%	0.228%
232	13.588	13.568	13.610	HH	66645	1323617	8.57%	0.136%
233	13.657	13.610	13.680	HH	483872	6605221	42.75%	0.679%
234	13.696	13.680	13.709	HH	65438	927062	6.00%	0.095%
235	13.725	13.709	13.753	HH	65800	1449226	9.38%	0.149%
236	13.770	13.753	13.791	HH	52822	1112428	7.20%	0.114%
237	13.810	13.791	13.824	HH	53538	986166	6.38%	0.101%
238	13.841	13.824	13.882	HH	52031	1579178	10.22%	0.162%
239	13.908	13.882	13.936	HH	76614	1937726	12.54%	0.199%
240	13.964	13.936	14.001	HH	95866	2366653	15.32%	0.243%
241	14.029	14.001	14.043	HH	73894	1427818	9.24%	0.147%
242	14.061	14.043	14.081	HH	80022	1500015	9.71%	0.154%
243	14.103	14.081	14.128	HH	107840	2152864	13.93%	0.221%
244	14.142	14.128	14.175	HH	62884	1503132	9.73%	0.155%
245	14.236	14.175	14.274	HH	158221	4854080	31.42%	0.499%
246	14.290	14.274	14.321	HH	57626	1439283	9.32%	0.148%

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247	14.346	14.321	14.367	HH	96167	1975725	12.79%	0.203%
248	14.389	14.367	14.442	HH	154051	3529216	22.84%	0.363%
249	14.476	14.442	14.501	HH	90203	2446146	15.83%	0.252%
250	14.522	14.501	14.542	HH	154380	2406778	15.58%	0.248%
251	14.563	14.542	14.589	HH	135523	2298686	14.88%	0.236%
252	14.603	14.589	14.613	HH	51529	744038	4.82%	0.077%
253	14.627	14.613	14.645	HH	54518	963071	6.23%	0.099%
254	14.674	14.645	14.687	HH	54254	1267622	8.20%	0.130%
255	14.699	14.687	14.750	HH	53840	1936583	12.53%	0.199%
256	14.765	14.750	14.774	HH	52515	736004	4.76%	0.076%
257	14.793	14.774	14.809	HH	81005	1348408	8.73%	0.139%
258	14.819	14.809	14.832	HH	60233	770996	4.99%	0.079%
259	14.846	14.832	14.864	HH	63088	1108018	7.17%	0.114%
260	14.875	14.864	14.888	HH	52764	731828	4.74%	0.075%
261	14.939	14.888	14.961	HH	89149	3024674	19.58%	0.311%
262	14.980	14.961	15.005	HH	115442	2145983	13.89%	0.221%
263	15.084	15.005	15.128	HH	105015	5166413	33.44%	0.531%
264	15.164	15.128	15.177	HH	103611	2406988	15.58%	0.248%
265	15.189	15.177	15.205	HH	98534	1416020	9.16%	0.146%
266	15.228	15.205	15.249	HH	146093	2692246	17.42%	0.277%
267	15.257	15.249	15.269	HH	83624	954295	6.18%	0.098%
268	15.286	15.269	15.303	HH	105864	1699590	11.00%	0.175%
269	15.328	15.303	15.371	HH	398203	6373283	41.25%	0.656%
270	15.392	15.371	15.445	HH	84239	3116928	20.17%	0.321%
271	15.456	15.445	15.467	HH	52384	698860	4.52%	0.072%
272	15.502	15.467	15.515	HH	85460	1906510	12.34%	0.196%
273	15.547	15.515	15.566	HH	261339	4497531	29.11%	0.463%
274	15.591	15.566	15.612	HH	306425	4453007	28.82%	0.458%
275	15.624	15.612	15.655	HH	72764	1693173	10.96%	0.174%
276	15.705	15.655	15.738	HH	110047	4070386	26.34%	0.419%
277	15.756	15.738	15.815	HH	77881	3184074	20.61%	0.328%
278	15.846	15.815	15.879	HH	97889	3059965	19.80%	0.315%
279	15.914	15.879	15.949	HH	92310	3360769	21.75%	0.346%
280	15.987	15.949	15.999	HH	105440	2617713	16.94%	0.269%
281	16.011	15.999	16.045	HH	99784	2439377	15.79%	0.251%
282	16.058	16.045	16.076	HH	86761	1493783	9.67%	0.154%
283	16.090	16.076	16.108	HH	80322	1497897	9.69%	0.154%
284	16.132	16.108	16.153	HH	84614	2119211	13.72%	0.218%
285	16.174	16.153	16.193	HH	110295	2099698	13.59%	0.216%
286	16.223	16.193	16.242	HH	207513	3849971	24.92%	0.396%
287	16.260	16.242	16.297	HH	137891	3160557	20.46%	0.325%
288	16.336	16.297	16.351	HH	98277	2929239	18.96%	0.301%
289	16.370	16.351	16.383	HH	126895	2170694	14.05%	0.223%
290	16.395	16.383	16.415	HH	128882	2080152	13.46%	0.214%
291	16.425	16.415	16.437	HH	82408	1101921	7.13%	0.113%
292	16.453	16.437	16.480	HH	89583	2083270	13.48%	0.214%
293	16.503	16.480	16.518	HH	83391	1779952	11.52%	0.183%
294	16.537	16.518	16.552	HH	85460	1689744	10.94%	0.174%
295	16.578	16.552	16.591	HH	86049	1892879	12.25%	0.195%
296	16.606	16.591	16.621	HH	86052	1488423	9.63%	0.153%
297	16.652	16.621	16.676	HH	86327	2711009	17.55%	0.279%
298	16.690	16.676	16.712	HH	80788	1690911	10.94%	0.174%
299	16.727	16.712	16.742	HH	84490	1460617	9.45%	0.150%

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300	16.751	16.742	16.783	HH	81267	1923499	12.45%	0.198%
301	16.824	16.783	16.842	HH	103264	3205959	20.75%	0.330%
302	16.857	16.842	16.877	HH	105191	1962754	12.70%	0.202%
303	16.925	16.877	16.946	HH	106083	4039776	26.15%	0.416%
304	16.972	16.946	16.983	HH	105862	2146915	13.90%	0.221%
305	16.996	16.983	17.006	HH	106892	1406729	9.10%	0.145%
306	17.030	17.006	17.074	HH	123195	4510233	29.19%	0.464%
307	17.130	17.074	17.146	HH	275247	6791303	43.95%	0.699%
308	17.154	17.146	17.187	HH	181906	3194917	20.68%	0.329%
309	17.256	17.187	17.276	HH	152210	5655850	36.61%	0.582%
310	17.285	17.276	17.328	HH	101214	3018379	19.54%	0.310%
311	17.349	17.328	17.359	HH	94080	1681662	10.88%	0.173%
312	17.413	17.359	17.430	HH	133260	4563427	29.54%	0.469%
313	17.457	17.430	17.480	HH	243775	4737594	30.66%	0.487%
314	17.519	17.480	17.551	HH	290070	6599210	42.71%	0.679%
315	17.577	17.551	17.595	HH	203437	3845554	24.89%	0.396%
316	17.612	17.595	17.637	HH	159076	3425719	22.17%	0.352%
317	17.653	17.637	17.674	HH	117094	2444391	15.82%	0.251%
318	17.710	17.674	17.723	HH	115969	3277386	21.21%	0.337%
319	17.751	17.723	17.790	HH	137536	4982299	32.25%	0.512%
320	17.808	17.790	17.832	HH	120845	2944584	19.06%	0.303%
321	17.887	17.832	17.948	HH	148511	8842995	57.23%	0.910%
322	17.970	17.948	17.989	HH	138673	3089823	20.00%	0.318%
323	18.016	17.989	18.029	HH	157701	3411922	22.08%	0.351%
324	18.040	18.029	18.079	HH	153388	3968984	25.69%	0.408%
325	18.099	18.079	18.118	HH	152736	3151693	20.40%	0.324%
326	18.129	18.118	18.145	HH	133441	2140487	13.85%	0.220%
327	18.183	18.145	18.258	HH	156803	9155038	59.25%	0.942%
328	18.270	18.258	18.285	HH	128426	2025361	13.11%	0.208%
329	18.305	18.285	18.333	HH	133212	3546186	22.95%	0.365%
330	18.374	18.333	18.399	HH	138479	5144470	33.30%	0.529%
331	18.445	18.399	18.454	HH	146658	4383537	28.37%	0.451%
332	18.472	18.454	18.490	HH	152954	3169224	20.51%	0.326%
333	18.504	18.490	18.526	HH	146238	2914225	18.86%	0.300%
334	18.577	18.526	18.593	HH	139688	5430666	35.15%	0.559%
335	18.612	18.593	18.626	HH	145946	2781421	18.00%	0.286%
336	18.665	18.626	18.722	HH	157076	8393778	54.33%	0.863%
337	18.750	18.722	18.771	HH	148144	4063058	26.30%	0.418%
338	18.803	18.771	18.821	HH	183770	4730925	30.62%	0.487%
339	18.833	18.821	18.871	HH	166765	4495912	29.10%	0.462%
340	18.906	18.871	18.958	HH	242840	9019367	58.38%	0.928%
341	18.973	18.958	18.995	HH	162457	3421413	22.14%	0.352%
342	19.028	18.995	19.045	HH	172990	4732616	30.63%	0.487%
343	19.064	19.045	19.096	HH	184525	5045187	32.65%	0.519%
344	19.105	19.096	19.136	HH	150521	3417477	22.12%	0.352%
345	19.171	19.136	19.218	HH	258594	8567113	55.45%	0.881%
346	19.243	19.218	19.275	HH	161786	5275157	34.14%	0.543%
347	19.297	19.275	19.330	HH	172188	5280941	34.18%	0.543%
348	19.348	19.330	19.368	HH	157950	3433499	22.22%	0.353%
349	19.399	19.368	19.422	HH	160032	4867047	31.50%	0.501%
350	19.436	19.422	19.448	HH	154091	2394239	15.50%	0.246%
351	19.469	19.448	19.518	HH	163423	6493457	42.03%	0.668%

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352	19.532	19.518	19.552	HH	153062	3117597	20.18%	0.321%
353	19.588	19.552	19.609	HH	174004	5498563	35.59%	0.566%
354	19.618	19.609	19.628	HH	163131	1777632	11.51%	0.183%
355	19.640	19.628	19.658	HH	166139	2942629	19.05%	0.303%
356	19.680	19.658	19.706	HH	181502	4726945	30.59%	0.486%
357	19.745	19.706	19.817	HH	172509	10967141	70.98%	1.128%
358	19.859	19.817	19.905	HH	186421	8880605	57.48%	0.913%
359	19.931	19.905	19.983	HH	162168	7399669	47.89%	0.761%
360	20.023	19.983	20.056	HH	165328	6990493	45.24%	0.719%
361	20.080	20.056	20.124	HH	162567	6498377	42.06%	0.668%
362	20.174	20.124	20.198	HH	185380	7536193	48.78%	0.775%
363	20.213	20.198	20.225	HH	160097	2532045	16.39%	0.260%
364	20.251	20.225	20.262	HH	165170	3617793	23.42%	0.372%
365	20.280	20.262	20.295	HH	168507	3267401	21.15%	0.336%
366	20.325	20.295	20.359	HH	193227	6832378	44.22%	0.703%
367	20.396	20.359	20.427	HH	193000	7407724	47.94%	0.762%
368	20.446	20.427	20.460	HH	176354	3434935	22.23%	0.353%
369	20.487	20.460	20.508	HH	210316	5345256	34.60%	0.550%
370	20.534	20.508	20.575	HH	173553	6685493	43.27%	0.688%
371	20.613	20.575	20.645	HH	163310	6717887	43.48%	0.691%
372	20.669	20.645	20.688	HH	158054	3987385	25.81%	0.410%
373	20.727	20.688	20.763	HH	196071	7774209	50.32%	0.800%
374	20.800	20.763	20.871	HH	170583	10499257	67.95%	1.080%
375	20.881	20.871	20.915	HH	155570	4034249	26.11%	0.415%
376	20.935	20.915	20.996	HH	153461	7413178	47.98%	0.763%
377	21.047	20.996	21.092	HH	161221	8603863	55.69%	0.885%
378	21.104	21.092	21.170	HH	146363	6764000	43.78%	0.696%
379	21.203	21.170	21.212	HH	143550	3535048	22.88%	0.364%
380	21.236	21.212	21.250	HH	146069	3341793	21.63%	0.344%
381	21.268	21.250	21.326	HH	146545	6435082	41.65%	0.662%
382	21.342	21.326	21.368	HH	137597	3470062	22.46%	0.357%
383	21.379	21.368	21.481	HH	141537	9245628	59.84%	0.951%
384	21.507	21.481	21.543	HH	137389	4943893	32.00%	0.509%
385	21.562	21.543	21.605	HH	134408	4950494	32.04%	0.509%
386	21.623	21.605	21.634	HH	130471	2247325	14.55%	0.231%
387	21.644	21.634	21.692	HH	131104	4404509	28.51%	0.453%
388	21.715	21.692	21.765	HH	129153	5588457	36.17%	0.575%
389	21.779	21.765	21.837	HH	125679	5357832	34.68%	0.551%
390	21.848	21.837	21.872	HH	123414	2579722	16.70%	0.265%
391	21.877	21.872	21.888	HH	123577	1176858	7.62%	0.121%
392	21.902	21.888	21.912	HH	121646	1697756	10.99%	0.175%
393	21.925	21.912	21.938	HH	123012	1946374	12.60%	0.200%
394	21.958	21.938	21.992	HH	123673	3862186	25.00%	0.397%
395	22.016	21.992	22.052	HH	121077	4309145	27.89%	0.443%
396	22.064	22.052	22.085	HH	119283	2363894	15.30%	0.243%
397	22.102	22.085	22.125	HH	121073	2846369	18.42%	0.293%
398	22.153	22.125	22.210	HH	117099	5867888	37.98%	0.604%
399	22.222	22.210	22.229	HH	115172	1263234	8.18%	0.130%
400	22.266	22.229	22.295	HH	116710	4559484	29.51%	0.469%
401	22.318	22.295	22.395	HH	117195	6862148	44.41%	0.706%
402	22.416	22.395	22.435	HH	114368	2679180	17.34%	0.276%
403	22.462	22.435	22.489	HH	119056	3790361	24.53%	0.390%
404	22.503	22.489	22.535	HH	113158	3040216	19.68%	0.313%

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405	22.552	22.535	22.656	HH	110929	7816939	50.59%	0.804%
406	22.671	22.656	22.719	HH	105523	3929461	25.43%	0.404%
407	22.737	22.719	22.792	HH	105971	4528898	29.31%	0.466%
408	22.855	22.792	22.878	HH	105400	5298262	34.29%	0.545%
409	22.902	22.878	22.942	HH	105846	4003148	25.91%	0.412%
410	22.959	22.942	23.002	HH	104034	3647973	23.61%	0.375%
411	23.013	23.002	23.017	HH	100258	912010	5.90%	0.094%
412	23.029	23.017	23.055	HH	101302	2287796	14.81%	0.235%
413	23.081	23.055	23.120	HH	100824	3916378	25.35%	0.403%
414	23.143	23.120	23.203	HH	100230	4864421	31.48%	0.500%
415	23.213	23.203	23.241	HH	95527	2156456	13.96%	0.222%
416	23.251	23.241	23.278	HH	95308	2090243	13.53%	0.215%
417	23.309	23.278	23.348	HH	95451	3920588	25.37%	0.403%
418	23.358	23.348	23.382	HH	94259	1905565	12.33%	0.196%
419	23.427	23.382	23.445	HH	94863	3546674	22.95%	0.365%
420	23.456	23.445	23.499	HH	94670	2994220	19.38%	0.308%
421	23.518	23.499	23.537	HH	93113	2095344	13.56%	0.216%
422	23.544	23.537	23.576	HH	91893	2160731	13.98%	0.222%
423	23.591	23.576	23.601	HH	90836	1322472	8.56%	0.136%
424	23.642	23.601	23.679	HH	93150	4323822	27.98%	0.445%
425	23.697	23.679	23.718	HH	91464	2140735	13.86%	0.220%
426	23.743	23.718	23.843	HH	92047	6654188	43.07%	0.684%
427	23.861	23.843	23.884	HH	87693	2126421	13.76%	0.219%
428	23.904	23.884	23.934	HH	89203	2616196	16.93%	0.269%
429	23.945	23.934	23.971	HH	87299	1894016	12.26%	0.195%
430	23.994	23.971	24.006	HH	87015	1834078	11.87%	0.189%
431	24.025	24.006	24.101	HH	85339	4795957	31.04%	0.493%
432	24.117	24.101	24.127	HH	85142	1315374	8.51%	0.135%
433	24.134	24.127	24.203	HH	85332	3814667	24.69%	0.392%
434	24.228	24.203	24.305	HH	84057	5071521	32.82%	0.522%
435	24.340	24.305	24.378	HH	83427	3593253	23.26%	0.370%
436	24.396	24.378	24.434	HH	82169	2702333	17.49%	0.278%
437	24.453	24.434	24.463	HH	83152	1460069	9.45%	0.150%
438	24.471	24.463	24.545	HH	82628	3999382	25.88%	0.411%
439	24.574	24.545	24.608	HH	80229	2997048	19.40%	0.308%
440	24.625	24.608	24.652	HH	79340	2041928	13.22%	0.210%
441	24.673	24.652	24.685	HH	77723	1547169	10.01%	0.159%
442	24.741	24.685	24.802	HH	78555	5487171	35.51%	0.564%
443	24.811	24.802	24.829	HH	78487	1231675	7.97%	0.127%
444	24.837	24.829	24.871	HH	77670	1947849	12.61%	0.200%
445	24.882	24.871	24.900	HH	76931	1325213	8.58%	0.136%
446	24.958	24.900	25.032	HH	76692	6007298	38.88%	0.618%
447	25.047	25.032	25.102	HH	75699	3141011	20.33%	0.323%
448	25.114	25.102	25.142	HH	75527	1812066	11.73%	0.186%
449	25.161	25.142	25.198	HH	75841	2542277	16.45%	0.262%
450	25.215	25.198	25.295	HH	75324	4290289	27.77%	0.441%
451	25.305	25.295	25.415	HH	73213	5219665	33.78%	0.537%
452	25.447	25.415	25.465	HH	73076	2176885	14.09%	0.224%
453	25.481	25.465	25.545	HH	72619	3440753	22.27%	0.354%
454	25.576	25.545	25.772	HH	71710	9601596	62.14%	0.988%
455	25.802	25.772	25.895	HH	69788	5099562	33.01%	0.525%
456	26.017	25.895	26.275	HH	69829	15450636	100.00%	1.589%

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457	26.280	26.275	26.302	HH	66568	1053137	6.82%	0.108%
458	26.321	26.302	26.358	HH	66042	2227228	14.42%	0.229%
459	26.397	26.358	26.425	HH	65644	2605976	16.87%	0.268%
460	26.435	26.425	26.508	HH	65186	3252113	21.05%	0.335%
461	26.518	26.508	26.535	HH	64989	1035699	6.70%	0.107%
462	26.592	26.535	26.701	HH	66609	6490649	42.01%	0.668%
463	26.719	26.701	26.802	HH	64543	3866058	25.02%	0.398%
464	26.826	26.802	26.867	HH	63648	2492364	16.13%	0.256%
					Sum of corrected areas:		972156830	

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