

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002901.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 14:17
 Sample : J6148-03
 Misc :
 ALS Vial : 57 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	2.271	2.252	2.292	BH	-949	-30692	-0.22%	-0.003%
2	2.302	2.292	2.339	PH	-1422	-45123	-0.32%	-0.005%
3	2.349	2.339	2.367	PH	-1669	-29952	-0.21%	-0.003%
4	2.373	2.367	2.376	PH	-1773	-9906	-0.07%	-0.001%
5	2.380	2.376	2.387	PH	-1789	-11667	-0.08%	-0.001%
6	2.399	2.387	2.412	PH	-1593	-26019	-0.19%	-0.003%
7	2.431	2.412	2.482	PH	1293	-38894	-0.28%	-0.004%
8	2.499	2.482	2.527	PH	-1468	-45895	-0.33%	-0.005%
9	2.545	2.527	2.553	PH	-1260	-24305	-0.17%	-0.002%
10	2.572	2.553	2.587	PH	-1489	-33138	-0.24%	-0.003%
11	2.597	2.587	2.618	PH	-1252	-29266	-0.21%	-0.003%
12	2.632	2.618	2.656	PH	-1485	-37233	-0.27%	-0.004%
13	2.664	2.656	2.709	PH	-1769	-61501	-0.44%	-0.006%
14	2.726	2.709	2.797	PH	1007	-77839	-0.56%	-0.008%
15	2.818	2.797	2.857	PH	507	-38467	-0.28%	-0.004%
16	2.878	2.857	2.902	PH	-877	-39821	-0.28%	-0.004%
17	2.944	2.902	2.961	PH	-1145	-51566	-0.37%	-0.005%
18	2.995	2.961	3.031	PH	32467	292906	2.09%	0.030%
19	3.041	3.031	3.060	HH	1489	10645	0.08%	0.001%
20	3.073	3.060	3.148	PH	744	-39281	-0.28%	-0.004%
21	3.168	3.148	3.229	PH	2972	-15885	-0.11%	-0.002%
22	3.239	3.229	3.245	PH	-1301	-13370	-0.10%	-0.001%
23	3.247	3.245	3.266	PH	-1387	-18773	-0.13%	-0.002%
24	3.270	3.266	3.280	PH	-1408	-12951	-0.09%	-0.001%
25	3.295	3.280	3.332	PH	-883	-44525	-0.32%	-0.005%
26	3.350	3.332	3.374	PH	-1495	-41343	-0.30%	-0.004%
27	3.392	3.374	3.410	PH	-640	-28198	-0.20%	-0.003%
28	3.414	3.410	3.427	PH	-1710	-18259	-0.13%	-0.002%
29	3.448	3.427	3.457	PH	-1632	-32102	-0.23%	-0.003%
30	3.485	3.457	3.520	PH	-1211	-59314	-0.42%	-0.006%
31	3.533	3.520	3.549	PH	-1463	-29879	-0.21%	-0.003%
32	3.586	3.549	3.648	PH	277	-64069	-0.46%	-0.007%
33	3.670	3.648	3.694	PH	240	-20210	-0.14%	-0.002%
34	3.705	3.694	3.724	PH	-946	-23496	-0.17%	-0.002%
35	3.728	3.724	3.736	PH	-1402	-10636	-0.08%	-0.001%
36	3.748	3.736	3.753	PH	-1443	-15552	-0.11%	-0.002%

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37	3.790	3.753	3.801	PH	360	-24978	-0.18%	-0.003%	
38	3.809	3.801	3.825	PH	-330	-12052	-0.09%	-0.001%	
39	3.836	3.825	3.846	PH	-1185	-16381	-0.12%	-0.002%	
40	3.873	3.846	3.931	PH	-748	-69454	-0.50%	-0.007%	
41	3.955	3.931	3.987	PH	97177	847160	6.06%	0.087%	
42	3.995	3.987	4.033	HH	3479	42591	0.30%	0.004%	
43	4.047	4.033	4.075	PH	219	-1365	-0.01%	-0.000%	
44	4.106	4.075	4.129	PH	30644	375430	2.68%	0.039%	
45	4.143	4.129	4.221	HH	16351	235703	1.69%	0.024%	
46	4.222	4.221	4.260	HH	315	-4108	-0.03%	-0.000%	
47	4.277	4.260	4.297	PH	-570	-14402	-0.10%	-0.001%	
48	4.302	4.297	4.330	PH	-577	-12992	-0.09%	-0.001%	
49	4.340	4.330	4.353	PH	-590	-10139	-0.07%	-0.001%	
50	4.368	4.353	4.391	PH	125	-10233	-0.07%	-0.001%	
51	4.407	4.391	4.419	PH	59	-8238	-0.06%	-0.001%	
52	4.435	4.419	4.448	PH	544	-1844	-0.01%	-0.000%	
53	4.468	4.448	4.481	PH	201	-2906	-0.02%	-0.000%	
54	4.489	4.481	4.497	PH	-421	-4531	-0.03%	-0.000%	
55	4.514	4.497	4.531	PH	5401	46593	0.33%	0.005%	
56	4.537	4.531	4.557	HH	1147	12166	0.09%	0.001%	
57	4.578	4.557	4.642	HH	43030	510393	3.65%	0.052%	
58	4.647	4.642	4.677	HH	1114	14578	0.10%	0.001%	
59	4.699	4.677	4.762	HH	4232	58777	0.42%	0.006%	
60	4.782	4.762	4.799	PH	63	-3605	-0.03%	-0.000%	
61	4.820	4.799	4.856	PH	481	-465	-0.00%	-0.000%	
62	4.864	4.856	4.884	PH	-410	-10152	-0.07%	-0.001%	
63	4.888	4.884	4.892	PH	-606	-3616	-0.03%	-0.000%	
64	4.926	4.892	4.949	PH	2499	24410	0.17%	0.003%	
65	4.958	4.949	4.975	HH	673	3431	0.02%	0.000%	
66	4.989	4.975	5.002	PH	580	2786	0.02%	0.000%	
67	5.007	5.002	5.018	HH	191	-59	-0.00%	-0.000%	
68	5.042	5.018	5.048	PH	1514	10654	0.08%	0.001%	
69	5.055	5.048	5.076	HH	1685	10969	0.08%	0.001%	
70	5.086	5.076	5.093	PH	174	-646	-0.00%	-0.000%	
71	5.111	5.093	5.127	PH	1433	10939	0.08%	0.001%	
72	5.135	5.127	5.151	PH	260	-1847	-0.01%	-0.000%	
73	5.172	5.151	5.208	PH	10620	131420	0.94%	0.014%	
74	5.226	5.208	5.270	HH	7655	69734	0.50%	0.007%	
75	5.290	5.270	5.307	PH	334	-4259	-0.03%	-0.000%	
76	5.323	5.307	5.332	PH	1253	5344	0.04%	0.001%	
77	5.351	5.332	5.394	HH	25926	267062	1.91%	0.027%	
78	5.410	5.394	5.425	PH	2739	25863	0.18%	0.003%	
79	5.455	5.425	5.497	HH	11404	123126	0.88%	0.013%	
80	5.513	5.497	5.557	PH	363	-12396	-0.09%	-0.001%	
81	5.567	5.557	5.577	PH	-332	-5790	-0.04%	-0.001%	
82	5.593	5.577	5.611	PH	47	-7088	-0.05%	-0.001%	
83	5.638	5.611	5.645	PH	459	-1613	-0.01%	-0.000%	
84	5.667	5.645	5.684	HH	11590	133965	0.96%	0.014%	
85	5.705	5.684	5.717	HH	12872	161525	1.15%	0.017%	
86	5.727	5.717	5.752	HH	12013	142092	1.02%	0.015%	
87	5.763	5.752	5.780	HH	2333	33636	0.24%	0.003%	
88	5.796	5.780	5.831	HH	2567	41145	0.29%	0.004%	
89	5.856	5.831	5.876	HH	1521	28455	0.20%	0.003%	

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90	5.889	5.876	5.901	HH	2688	28722	0.21%	0.003%
91	5.913	5.901	5.930	HH	2284	29786	0.21%	0.003%
92	5.953	5.930	5.987	HH	39738	397832	2.84%	0.041%
93	6.001	5.987	6.014	HH	1689	17436	0.12%	0.002%
94	6.020	6.014	6.034	HH	708	5010	0.04%	0.001%
95	6.048	6.034	6.077	PH	1440	13577	0.10%	0.001%
96	6.112	6.077	6.127	PH	2297	23939	0.17%	0.002%
97	6.137	6.127	6.151	HH	296	746	0.01%	0.000%
98	6.169	6.151	6.184	PH	1081	6755	0.05%	0.001%
99	6.196	6.184	6.210	PH	90	-493	-0.00%	-0.000%
100	6.232	6.210	6.269	PH	1911	22409	0.16%	0.002%
101	6.313	6.269	6.321	PH	2844	21336	0.15%	0.002%
102	6.340	6.321	6.373	HH	25421	281734	2.01%	0.029%
103	6.392	6.373	6.410	HH	15582	161227	1.15%	0.017%
104	6.424	6.410	6.442	HH	8395	87207	0.62%	0.009%
105	6.453	6.442	6.492	HH	1810	28708	0.21%	0.003%
106	6.510	6.492	6.527	HH	844	9446	0.07%	0.001%
107	6.539	6.527	6.557	HH	950	6384	0.05%	0.001%
108	6.583	6.557	6.599	PH	977	10406	0.07%	0.001%
109	6.610	6.599	6.622	HH	674	5578	0.04%	0.001%
110	6.632	6.622	6.645	HH	480	4065	0.03%	0.000%
111	6.659	6.645	6.676	HH	484	5317	0.04%	0.001%
112	6.705	6.676	6.737	PH	7088	124206	0.89%	0.013%
113	6.753	6.737	6.772	HH	3773	46762	0.33%	0.005%
114	6.789	6.772	6.801	HH	3435	40570	0.29%	0.004%
115	6.819	6.801	6.840	HH	3914	74021	0.53%	0.008%
116	6.877	6.840	6.894	HH	7733	179496	1.28%	0.018%
117	6.917	6.894	6.923	HH	5874	97613	0.70%	0.010%
118	6.944	6.923	6.979	HH	18889	322178	2.30%	0.033%
119	7.008	6.979	7.034	HH	33939	427802	3.06%	0.044%
120	7.049	7.034	7.075	HH	3767	66213	0.47%	0.007%
121	7.093	7.075	7.119	HH	3850	69238	0.50%	0.007%
122	7.143	7.119	7.169	HH	30771	327267	2.34%	0.034%
123	7.182	7.169	7.201	HH	1981	28596	0.20%	0.003%
124	7.237	7.201	7.253	HH	8557	107091	0.77%	0.011%
125	7.261	7.253	7.286	HH	2641	37418	0.27%	0.004%
126	7.311	7.286	7.350	HH	8377	134741	0.96%	0.014%
127	7.373	7.350	7.400	HH	4863	74705	0.53%	0.008%
128	7.406	7.400	7.416	HH	1443	12416	0.09%	0.001%
129	7.436	7.416	7.464	HH	4465	68364	0.49%	0.007%
130	7.491	7.464	7.505	HH	4135	63347	0.45%	0.007%
131	7.521	7.505	7.558	HH	8084	116119	0.83%	0.012%
132	7.571	7.558	7.588	HH	2331	35436	0.25%	0.004%
133	7.601	7.588	7.626	HH	2311	39155	0.28%	0.004%
134	7.648	7.626	7.662	HH	2163	30064	0.21%	0.003%
135	7.699	7.662	7.717	HH	9233	145388	1.04%	0.015%
136	7.733	7.717	7.764	HH	10399	178987	1.28%	0.018%
137	7.784	7.764	7.822	HH	5589	127810	0.91%	0.013%
138	7.836	7.822	7.852	HH	3160	47741	0.34%	0.005%
139	7.893	7.852	7.943	HH	10648	362507	2.59%	0.037%
140	7.959	7.943	7.967	HH	5679	73641	0.53%	0.008%
141	8.007	7.967	8.042	HH	28739	574634	4.11%	0.059%

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142	8.062	8.042	8.067	HH	5249	71730	0.51%	0.007%
143	8.072	8.067	8.082	HH	5070	43806	0.31%	0.005%
144	8.104	8.082	8.120	HH	32011	398611	2.85%	0.041%
145	8.131	8.120	8.141	HH	18994	193265	1.38%	0.020%
146	8.158	8.141	8.215	HH	76250	1019428	7.29%	0.105%
147	8.240	8.215	8.262	HH	45249	586626	4.19%	0.060%
148	8.288	8.262	8.331	HH	238532	2834815	20.27%	0.291%
149	8.343	8.331	8.363	HH	10412	163503	1.17%	0.017%
150	8.379	8.363	8.402	HH	10870	168468	1.20%	0.017%
151	8.425	8.402	8.447	HH	5078	113912	0.81%	0.012%
152	8.457	8.447	8.463	HH	3825	35664	0.26%	0.004%
153	8.472	8.463	8.495	HH	3680	64210	0.46%	0.007%
154	8.523	8.495	8.554	HH	8801	218033	1.56%	0.022%
155	8.583	8.554	8.607	HH	33766	459897	3.29%	0.047%
156	8.631	8.607	8.686	HH	16952	419600	3.00%	0.043%
157	8.703	8.686	8.709	HH	8360	99551	0.71%	0.010%
158	8.720	8.709	8.735	HH	9007	122538	0.88%	0.013%
159	8.748	8.735	8.764	HH	8677	120641	0.86%	0.012%
160	8.777	8.764	8.791	HH	6447	99328	0.71%	0.010%
161	8.824	8.791	8.841	HH	14699	306492	2.19%	0.032%
162	8.856	8.841	8.879	HH	15683	221310	1.58%	0.023%
163	8.899	8.879	8.913	HH	13348	191861	1.37%	0.020%
164	8.930	8.913	8.944	HH	14577	220928	1.58%	0.023%
165	8.949	8.944	8.969	HH	11218	132503	0.95%	0.014%
166	8.996	8.969	9.018	HH	16816	317459	2.27%	0.033%
167	9.034	9.018	9.067	HH	19504	355721	2.54%	0.037%
168	9.091	9.067	9.120	HH	32238	482677	3.45%	0.050%
169	9.148	9.120	9.165	HH	20930	359672	2.57%	0.037%
170	9.181	9.165	9.198	HH	25216	307323	2.20%	0.032%
171	9.232	9.198	9.254	HH	44073	699221	5.00%	0.072%
172	9.263	9.254	9.270	HH	10090	90577	0.65%	0.009%
173	9.286	9.270	9.306	HH	15959	242117	1.73%	0.025%
174	9.328	9.306	9.348	HH	40251	523381	3.74%	0.054%
175	9.368	9.348	9.427	HH	44075	996597	7.13%	0.102%
176	9.448	9.427	9.461	HH	17214	257715	1.84%	0.026%
177	9.473	9.461	9.486	HH	13907	182587	1.31%	0.019%
178	9.511	9.486	9.537	HH	43820	728877	5.21%	0.075%
179	9.549	9.537	9.561	HH	13116	170174	1.22%	0.017%
180	9.580	9.561	9.605	HH	16246	326653	2.34%	0.034%
181	9.628	9.605	9.658	HH	36765	560397	4.01%	0.058%
182	9.685	9.658	9.716	HH	20747	498907	3.57%	0.051%
183	9.744	9.716	9.761	HH	13544	316199	2.26%	0.032%
184	9.788	9.761	9.799	HH	25129	407517	2.91%	0.042%
185	9.809	9.799	9.836	HH	25221	375548	2.69%	0.039%
186	9.866	9.836	9.914	HH	11578	457986	3.27%	0.047%
187	9.935	9.914	9.939	HH	10608	143913	1.03%	0.015%
188	9.949	9.939	9.974	HH	10995	207967	1.49%	0.021%
189	9.990	9.974	10.009	HH	10552	179559	1.28%	0.018%
190	10.030	10.009	10.040	HH	9867	159350	1.14%	0.016%
191	10.059	10.040	10.065	HH	14438	185607	1.33%	0.019%
192	10.081	10.065	10.099	HH	26453	366929	2.62%	0.038%
193	10.117	10.099	10.152	HH	16443	398195	2.85%	0.041%
194	10.172	10.152	10.192	HH	12756	261178	1.87%	0.027%

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195	10.225	10.192	10.235	HH	23388	431679	3.09%	0.044%
196	10.251	10.235	10.272	HH	34820	535443	3.83%	0.055%
197	10.290	10.272	10.328	HH	27509	579587	4.14%	0.060%
198	10.342	10.328	10.349	HH	14407	165266	1.18%	0.017%
199	10.370	10.349	10.396	HH	32122	643138	4.60%	0.066%
200	10.419	10.396	10.437	HH	67785	972511	6.95%	0.100%
201	10.449	10.437	10.470	HH	35015	506644	3.62%	0.052%
202	10.488	10.470	10.510	HH	20359	440113	3.15%	0.045%
203	10.536	10.510	10.552	HH	28366	586488	4.19%	0.060%
204	10.573	10.552	10.591	HH	40920	661295	4.73%	0.068%
205	10.599	10.591	10.619	HH	21617	319816	2.29%	0.033%
206	10.645	10.619	10.657	HH	18904	380512	2.72%	0.039%
207	10.669	10.657	10.686	HH	18186	276307	1.98%	0.028%
208	10.714	10.686	10.727	HH	16166	361620	2.59%	0.037%
209	10.740	10.727	10.745	HH	18341	184621	1.32%	0.019%
210	10.774	10.745	10.815	HH	419330	5024603	35.93%	0.516%
211	10.847	10.815	10.875	HH	202529	2633576	18.83%	0.271%
212	10.885	10.875	10.896	HH	18273	225557	1.61%	0.023%
213	10.901	10.896	10.909	HH	18335	144977	1.04%	0.015%
214	10.939	10.909	10.974	HH	22385	708708	5.07%	0.073%
215	10.984	10.974	10.999	HH	13832	201750	1.44%	0.021%
216	11.024	10.999	11.040	HH	20986	417374	2.98%	0.043%
217	11.062	11.040	11.104	HH	57888	1140988	8.16%	0.117%
218	11.135	11.104	11.149	HH	19237	476956	3.41%	0.049%
219	11.168	11.149	11.186	HH	22972	464634	3.32%	0.048%
220	11.200	11.186	11.214	HH	26450	404185	2.89%	0.042%
221	11.233	11.214	11.247	HH	29639	505976	3.62%	0.052%
222	11.263	11.247	11.276	HH	34200	550402	3.94%	0.057%
223	11.297	11.276	11.346	HH	47130	1369248	9.79%	0.141%
224	11.374	11.346	11.396	HH	30025	692816	4.95%	0.071%
225	11.424	11.396	11.442	HH	40249	793345	5.67%	0.082%
226	11.464	11.442	11.512	HH	31664	1000919	7.16%	0.103%
227	11.534	11.512	11.547	HH	22440	443752	3.17%	0.046%
228	11.577	11.547	11.592	HH	132474	1798030	12.86%	0.185%
229	11.607	11.592	11.636	HH	151822	1947637	13.93%	0.200%
230	11.640	11.636	11.648	HH	20470	142263	1.02%	0.015%
231	11.691	11.648	11.707	HH	105815	2232836	15.97%	0.229%
232	11.725	11.707	11.739	HH	110162	1420837	10.16%	0.146%
233	11.756	11.739	11.786	HH	137041	1917985	13.71%	0.197%
234	11.833	11.786	11.856	HH	30082	1043222	7.46%	0.107%
235	11.901	11.856	11.915	HH	32181	940673	6.73%	0.097%
236	11.935	11.915	11.952	HH	65153	1016627	7.27%	0.104%
237	11.967	11.952	12.024	HH	45645	1595743	11.41%	0.164%
238	12.049	12.024	12.092	HH	82823	1903205	13.61%	0.196%
239	12.109	12.092	12.127	HH	38599	722285	5.16%	0.074%
240	12.169	12.127	12.205	HH	329125	5875073	42.01%	0.604%
241	12.219	12.205	12.242	HH	39346	782031	5.59%	0.080%
242	12.255	12.242	12.267	HH	33704	473976	3.39%	0.049%
243	12.281	12.267	12.289	HH	36022	456589	3.26%	0.047%
244	12.299	12.289	12.310	HH	38849	473529	3.39%	0.049%
245	12.323	12.310	12.349	HH	43158	857616	6.13%	0.088%
246	12.369	12.349	12.381	HH	61390	922946	6.60%	0.095%

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247	12.386	12.381	12.408	HH	51274	652431	4.67%	0.067%
248	12.431	12.408	12.458	HH	87238	1652205	11.81%	0.170%
249	12.481	12.458	12.500	HH	134037	2132350	15.25%	0.219%
250	12.516	12.500	12.534	HH	80352	1383485	9.89%	0.142%
251	12.546	12.534	12.568	HH	70058	1176629	8.41%	0.121%
252	12.604	12.568	12.641	HH	696881	9509205	67.99%	0.977%
253	12.659	12.641	12.676	HH	32918	642873	4.60%	0.066%
254	12.697	12.676	12.710	HH	41058	757038	5.41%	0.078%
255	12.732	12.710	12.750	HH	100790	1648409	11.79%	0.169%
256	12.759	12.750	12.769	HH	59409	656368	4.69%	0.067%
257	12.782	12.769	12.797	HH	72578	1042534	7.45%	0.107%
258	12.812	12.797	12.823	HH	66818	962499	6.88%	0.099%
259	12.838	12.823	12.868	HH	75657	1548399	11.07%	0.159%
260	12.904	12.868	12.924	HH	737705	9867604	70.56%	1.014%
261	12.951	12.924	12.967	HH	84198	1601542	11.45%	0.165%
262	12.983	12.967	13.014	HH	85248	1598726	11.43%	0.164%
263	13.035	13.014	13.050	HH	43535	880566	6.30%	0.091%
264	13.068	13.050	13.086	HH	56265	994354	7.11%	0.102%
265	13.105	13.086	13.131	HH	57775	1262030	9.02%	0.130%
266	13.166	13.131	13.207	HH	80870	2565424	18.34%	0.264%
267	13.227	13.207	13.270	HH	81931	2229846	15.94%	0.229%
268	13.295	13.270	13.312	HH	71298	1447015	10.35%	0.149%
269	13.322	13.312	13.332	HH	59058	691398	4.94%	0.071%
270	13.357	13.332	13.372	HH	125617	2186098	15.63%	0.225%
271	13.398	13.372	13.440	HH	320068	5563040	39.78%	0.572%
272	13.488	13.440	13.529	HH	210379	5389787	38.54%	0.554%
273	13.555	13.529	13.572	HH	61397	1402441	10.03%	0.144%
274	13.596	13.572	13.615	HH	119477	2138279	15.29%	0.220%
275	13.635	13.615	13.657	HH	166569	2635288	18.84%	0.271%
276	13.673	13.657	13.697	HH	66735	1437922	10.28%	0.148%
277	13.723	13.697	13.732	HH	71295	1304975	9.33%	0.134%
278	13.765	13.732	13.785	HH	170419	3355921	24.00%	0.345%
279	13.806	13.785	13.852	HH	155410	3216397	23.00%	0.331%
280	13.878	13.852	13.902	HH	62805	1650633	11.80%	0.170%
281	13.925	13.902	13.937	HH	53273	1068247	7.64%	0.110%
282	13.953	13.937	13.957	HH	57817	658268	4.71%	0.068%
283	13.965	13.957	13.989	HH	57241	1016956	7.27%	0.105%
284	14.000	13.989	14.026	HH	53018	1139826	8.15%	0.117%
285	14.072	14.026	14.096	HH	59662	2181843	15.60%	0.224%
286	14.129	14.096	14.142	HH	57941	1508483	10.79%	0.155%
287	14.222	14.142	14.265	HH	165989	6607859	47.25%	0.679%
288	14.304	14.265	14.312	HH	90021	2071107	14.81%	0.213%
289	14.326	14.312	14.362	HH	95843	2366576	16.92%	0.243%
290	14.402	14.362	14.421	HH	138774	3427468	24.51%	0.352%
291	14.432	14.421	14.444	HH	94826	1264428	9.04%	0.130%
292	14.467	14.444	14.490	HH	224961	3959084	28.31%	0.407%
293	14.531	14.490	14.566	HH	159962	4416238	31.58%	0.454%
294	14.594	14.566	14.606	HH	82251	1725932	12.34%	0.177%
295	14.650	14.606	14.707	HH	228720	6513984	46.58%	0.669%
296	14.735	14.707	14.751	HH	122771	2394203	17.12%	0.246%
297	14.786	14.751	14.804	HH	462356	7954057	56.87%	0.817%
298	14.830	14.804	14.857	HH	581534	8935979	63.90%	0.918%
299	14.872	14.857	14.887	HH	83081	1438852	10.29%	0.148%

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300	14.914	14.887	14.925	HH	119139	2227108	15.92%	0.229%
301	14.944	14.925	14.979	HH	191113	4177571	29.87%	0.429%
302	14.983	14.979	14.999	HH	90550	1059181	7.57%	0.109%
303	15.023	14.999	15.047	HH	99771	2548731	18.22%	0.262%
304	15.063	15.047	15.069	HH	90092	1128093	8.07%	0.116%
305	15.091	15.069	15.111	HH	126469	2792342	19.97%	0.287%
306	15.116	15.111	15.132	HH	107732	1292312	9.24%	0.133%
307	15.144	15.132	15.159	HH	105137	1618382	11.57%	0.166%
308	15.171	15.159	15.193	HH	102093	1894870	13.55%	0.195%
309	15.231	15.193	15.259	HH	197044	5113477	36.56%	0.526%
310	15.272	15.259	15.306	HH	103059	2526786	18.07%	0.260%
311	15.347	15.306	15.382	HH	131007	4756011	34.01%	0.489%
312	15.394	15.382	15.404	HH	106586	1380188	9.87%	0.142%
313	15.415	15.404	15.430	HH	112643	1650758	11.80%	0.170%
314	15.459	15.430	15.477	HH	239848	4600436	32.89%	0.473%
315	15.497	15.477	15.527	HH	251840	4859816	34.75%	0.499%
316	15.541	15.527	15.553	HH	111685	1637068	11.71%	0.168%
317	15.621	15.553	15.654	HH	172666	8232907	58.87%	0.846%
318	15.659	15.654	15.663	HH	95982	497876	3.56%	0.051%
319	15.698	15.663	15.712	HH	128890	3260786	23.32%	0.335%
320	15.731	15.712	15.750	HH	136097	2795732	19.99%	0.287%
321	15.761	15.750	15.774	HH	118055	1631966	11.67%	0.168%
322	15.780	15.774	15.801	HH	117772	1715320	12.27%	0.176%
323	15.825	15.801	15.864	HH	116491	3867272	27.65%	0.397%
324	15.888	15.864	15.921	HH	119095	3771354	26.97%	0.388%
325	15.929	15.921	15.949	HH	104293	1723839	12.33%	0.177%
326	15.982	15.949	16.004	HH	105657	3347146	23.93%	0.344%
327	16.008	16.004	16.029	HH	98491	1443677	10.32%	0.148%
328	16.056	16.029	16.113	HH	127209	5738129	41.03%	0.590%
329	16.136	16.113	16.156	HH	128710	3086741	22.07%	0.317%
330	16.165	16.156	16.182	HH	126574	1934322	13.83%	0.199%
331	16.200	16.182	16.236	HH	127456	3961553	28.33%	0.407%
332	16.258	16.236	16.276	HH	146882	3334077	23.84%	0.343%
333	16.284	16.276	16.312	HH	145394	2744748	19.63%	0.282%
334	16.359	16.312	16.375	HH	568263	11399769	81.51%	1.172%
335	16.383	16.375	16.419	HH	330336	5049888	36.11%	0.519%
336	16.449	16.419	16.455	HH	116541	2444141	17.48%	0.251%
337	16.482	16.455	16.505	HH	235294	4990170	35.68%	0.513%
338	16.517	16.505	16.560	HH	132146	4098403	29.31%	0.421%
339	16.568	16.560	16.577	HH	115788	1166504	8.34%	0.120%
340	16.601	16.577	16.621	HH	135869	3308907	23.66%	0.340%
341	16.677	16.621	16.704	HH	428201	12179018	87.08%	1.252%
342	16.739	16.704	16.772	HH	486518	9827898	70.27%	1.010%
343	16.802	16.772	16.807	HH	135360	2709571	19.37%	0.278%
344	16.833	16.807	16.862	HH	230411	5500682	39.33%	0.565%
345	16.883	16.862	16.907	HH	153171	3798367	27.16%	0.390%
346	16.914	16.907	16.922	HH	134864	1235376	8.83%	0.127%
347	16.974	16.922	17.020	HH	176649	9049502	64.71%	0.930%
348	17.037	17.020	17.054	HH	151006	2914337	20.84%	0.300%
349	17.104	17.054	17.127	HH	201964	7504550	53.66%	0.771%
350	17.130	17.127	17.175	HH	168288	4347173	31.08%	0.447%
351	17.196	17.175	17.212	HH	164599	3420002	24.45%	0.351%

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352	17.235	17.212	17.247	HH	182754	3583449	25.62%	0.368%
353	17.260	17.247	17.295	HH	185737	4621856	33.05%	0.475%
354	17.318	17.295	17.337	HH	172779	3919857	28.03%	0.403%
355	17.347	17.337	17.365	HH	158954	2547347	18.21%	0.262%
356	17.394	17.365	17.419	HH	196371	5490492	39.26%	0.564%
357	17.433	17.419	17.470	HH	164709	4630379	33.11%	0.476%
358	17.488	17.470	17.556	HH	150148	7563374	54.08%	0.777%
359	17.576	17.556	17.589	HH	154409	2893964	20.69%	0.297%
360	17.593	17.589	17.600	HH	148277	950813	6.80%	0.098%
361	17.605	17.600	17.617	HH	146868	1507428	10.78%	0.155%
362	17.623	17.617	17.631	HH	145592	1205321	8.62%	0.124%
363	17.717	17.631	17.749	HH	183013	11638495	83.22%	1.196%
364	17.793	17.749	17.809	HH	180327	6010125	42.97%	0.618%
365	17.830	17.809	17.852	HH	178373	4435493	31.72%	0.456%
366	17.879	17.852	17.928	HH	204539	8296098	59.32%	0.853%
367	17.967	17.928	17.985	HH	186726	5842852	41.78%	0.601%
368	18.015	17.985	18.055	HH	245501	8280034	59.21%	0.851%
369	18.079	18.055	18.086	HH	202264	3450473	24.67%	0.355%
370	18.115	18.086	18.132	HH	409721	8263271	59.09%	0.849%
371	18.142	18.132	18.176	HH	260844	5788133	41.39%	0.595%
372	18.189	18.176	18.212	HH	193712	3940054	28.17%	0.405%
373	18.242	18.212	18.261	HH	249510	6059328	43.33%	0.623%
374	18.277	18.261	18.337	HH	238139	9226338	65.97%	0.948%
375	18.373	18.337	18.394	HH	435542	9399912	67.21%	0.966%
376	18.399	18.394	18.416	HH	179355	2342025	16.75%	0.241%
377	18.452	18.416	18.469	HH	195984	5949056	42.54%	0.611%
378	18.496	18.469	18.518	HH	243940	6100468	43.62%	0.627%
379	18.529	18.518	18.536	HH	186638	1986549	14.20%	0.204%
380	18.550	18.536	18.567	HH	197553	3574965	25.56%	0.367%
381	18.590	18.567	18.616	HH	189055	5302909	37.92%	0.545%
382	18.621	18.616	18.626	HH	178270	1052993	7.53%	0.108%
383	18.671	18.626	18.692	HH	206899	7572066	54.14%	0.778%
384	18.708	18.692	18.717	HH	193451	2804521	20.05%	0.288%
385	18.726	18.717	18.746	HH	192282	3274295	23.41%	0.337%
386	18.798	18.746	18.827	HH	219115	9658676	69.06%	0.993%
387	18.842	18.827	18.856	HH	201875	3385218	24.21%	0.348%
388	18.881	18.856	18.892	HH	218857	4457443	31.87%	0.458%
389	18.911	18.892	18.931	HH	232295	5042450	36.06%	0.518%
390	18.951	18.931	18.995	HH	211188	7696265	55.03%	0.791%
391	19.048	18.995	19.065	HH	239571	8795262	62.89%	0.904%
392	19.077	19.065	19.100	HH	220890	4470706	31.97%	0.459%
393	19.125	19.100	19.152	HH	210393	6221484	44.49%	0.639%
394	19.157	19.152	19.163	HH	196975	1256464	8.98%	0.129%
395	19.168	19.163	19.171	HH	195520	906034	6.48%	0.093%
396	19.185	19.171	19.212	HH	205608	4978051	35.59%	0.512%
397	19.221	19.212	19.237	HH	202219	2926214	20.92%	0.301%
398	19.243	19.237	19.256	HH	200420	2233681	15.97%	0.230%
399	19.259	19.256	19.276	HH	198818	2295821	16.42%	0.236%
400	19.307	19.276	19.312	HH	199562	4181029	29.90%	0.430%
401	19.318	19.312	19.323	HH	200219	1359035	9.72%	0.140%
402	19.331	19.323	19.335	HH	198216	1349908	9.65%	0.139%
403	19.343	19.335	19.355	HH	200986	2407190	17.21%	0.247%
404	19.377	19.355	19.408	HH	217883	6665860	47.66%	0.685%

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405	19.416	19.408	19.427	HH	211266	2263584	16.19%	0.233%
406	19.458	19.427	19.477	HH	248456	6933410	49.58%	0.713%
407	19.501	19.477	19.506	HH	258438	4271575	30.54%	0.439%
408	19.531	19.506	19.556	HH	305821	8063076	57.65%	0.829%
409	19.560	19.556	19.565	HH	237568	1242518	8.88%	0.128%
410	19.601	19.565	19.629	HH	341093	10682441	76.38%	1.098%
411	19.645	19.629	19.671	HH	246111	5938873	42.47%	0.610%
412	19.690	19.671	19.709	HH	260387	5573387	39.85%	0.573%
413	19.716	19.709	19.726	HH	239002	2429590	17.37%	0.250%
414	19.732	19.726	19.753	HH	237812	3739250	26.74%	0.384%
415	19.760	19.753	19.766	HH	227272	1713814	12.25%	0.176%
416	19.776	19.766	19.782	HH	232394	2133977	15.26%	0.219%
417	19.811	19.782	19.854	HH	257614	10290052	73.58%	1.058%
418	19.910	19.854	19.941	HH	349856	13985335	100.00%	1.437%
419	19.975	19.941	20.027	HH	271204	12808311	91.58%	1.316%
420	20.041	20.027	20.047	HH	241893	2825003	20.20%	0.290%
421	20.055	20.047	20.075	HH	245638	3945076	28.21%	0.405%
422	20.087	20.075	20.095	HH	235507	2810558	20.10%	0.289%
423	20.107	20.095	20.115	HH	240285	2782310	19.89%	0.286%
424	20.122	20.115	20.136	HH	243143	3061649	21.89%	0.315%
425	20.162	20.136	20.178	HH	246243	6024085	43.07%	0.619%
426	20.184	20.178	20.232	HH	243450	7594724	54.30%	0.781%
427	20.238	20.232	20.244	HH	232738	1649621	11.80%	0.170%
428	20.256	20.244	20.278	HH	243028	4703546	33.63%	0.483%
429	20.283	20.278	20.293	HH	227583	1979686	14.16%	0.203%
430	20.301	20.293	20.317	HH	225242	3275368	23.42%	0.337%
431	20.334	20.317	20.354	HH	231603	4938396	35.31%	0.508%
432	20.361	20.354	20.374	HH	232000	2796346	19.99%	0.287%
433	20.391	20.374	20.404	HH	240482	4163730	29.77%	0.428%
434	20.413	20.404	20.429	HH	234915	3529721	25.24%	0.363%
435	20.443	20.429	20.460	HH	238682	4353289	31.13%	0.447%
436	20.467	20.460	20.479	HH	231321	2531925	18.10%	0.260%
437	20.487	20.479	20.497	HH	228928	2502345	17.89%	0.257%
438	20.503	20.497	20.522	HH	222906	3297819	23.58%	0.339%
439	20.533	20.522	20.541	HH	224293	2433134	17.40%	0.250%
440	20.556	20.541	20.562	HH	232175	2974297	21.27%	0.306%
441	20.567	20.562	20.579	HH	231743	2273123	16.25%	0.234%
442	20.606	20.579	20.640	HH	244949	8255123	59.03%	0.848%
443	20.645	20.640	20.647	HH	212058	889842	6.36%	0.091%
444	20.651	20.647	20.655	HH	213993	1005090	7.19%	0.103%
445	20.669	20.655	20.677	HH	214572	2800958	20.03%	0.288%
446	20.688	20.677	20.697	HH	214905	2591995	18.53%	0.266%
447	20.711	20.697	20.718	HH	220944	2712492	19.40%	0.279%
448	20.726	20.718	20.738	HH	220870	2541938	18.18%	0.261%
449	20.745	20.738	20.750	HH	214523	1597410	11.42%	0.164%
450	20.759	20.750	20.770	HH	217265	2576137	18.42%	0.265%
451	20.783	20.770	20.797	HH	215605	3392422	24.26%	0.349%
452	20.817	20.797	20.827	HH	213119	3851568	27.54%	0.396%
453	20.833	20.827	20.851	HH	212307	2966146	21.21%	0.305%
454	20.866	20.851	20.872	HH	212459	2611600	18.67%	0.268%
455	20.909	20.872	20.919	HH	224894	6144873	43.94%	0.632%
456	20.928	20.919	20.947	HH	221641	3685019	26.35%	0.379%

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457	20.952	20.947	20.964	HH	215922	2106373	15.06%	0.216%
458	20.969	20.964	20.995	HH	208490	3675828	26.28%	0.378%
459	21.017	20.995	21.022	HH	210191	3391050	24.25%	0.349%
460	21.027	21.022	21.056	HH	209015	4023721	28.77%	0.414%
461	21.067	21.056	21.074	HH	203823	2180134	15.59%	0.224%
462	21.085	21.074	21.106	HH	205200	3862756	27.62%	0.397%
463	21.121	21.106	21.125	HH	210891	2345489	16.77%	0.241%
464	21.134	21.125	21.171	HH	218360	5769913	41.26%	0.593%
465	21.186	21.171	21.192	HH	210511	2657265	19.00%	0.273%
466	21.204	21.192	21.210	HH	219096	2227988	15.93%	0.229%
467	21.217	21.210	21.251	HH	222901	5202342	37.20%	0.535%
468	21.271	21.251	21.275	HH	217400	3048223	21.80%	0.313%
469	21.304	21.275	21.332	HH	235525	7752215	55.43%	0.797%
470	21.338	21.332	21.366	HH	221940	4193003	29.98%	0.431%
471	21.374	21.366	21.396	HH	203997	3606204	25.79%	0.371%
472	21.400	21.396	21.434	HH	197178	4416463	31.58%	0.454%
473	21.439	21.434	21.444	HH	188271	1115962	7.98%	0.115%
474	21.466	21.444	21.484	HH	192774	4473094	31.98%	0.460%
475	21.490	21.484	21.501	HH	187455	1872119	13.39%	0.192%
476	21.511	21.501	21.519	HH	193834	2088811	14.94%	0.215%
477	21.522	21.519	21.539	HH	195245	2260584	16.16%	0.232%
478	21.544	21.539	21.566	HH	188586	2972764	21.26%	0.306%
479	21.608	21.566	21.657	HH	209974	10393184	74.31%	1.068%
480	21.693	21.657	21.715	HH	208862	6866413	49.10%	0.706%
481	21.738	21.715	21.768	HH	204946	6275793	44.87%	0.645%
			Sum of corrected areas:			972979198		

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