

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110818\
 Data File : FF002627.D
 Signal(s) : FID2B.ch
 Acq On : 08 Nov 2018 13:29
 Sample : J5827-29 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF110618.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.050	2.005	2.060	BH	60	-275	-0.00%	-0.000%
2	2.079	2.060	2.155	PH	955	10121	0.07%	0.002%
3	2.161	2.155	2.232	PH	-4	-4252	-0.03%	-0.001%
4	2.243	2.232	2.255	PH	-4	-1060	-0.01%	-0.000%
5	2.276	2.255	2.289	PH	-45	-1603	-0.01%	-0.000%
6	2.297	2.289	2.353	PH	-93	-5182	-0.04%	-0.001%
7	2.382	2.353	2.431	PH	-143	-8235	-0.06%	-0.001%
8	2.457	2.431	2.486	PH	63	-3217	-0.02%	-0.001%
9	2.513	2.486	2.556	PH	-103	-7819	-0.05%	-0.001%
10	2.567	2.556	2.591	PH	-125	-3655	-0.03%	-0.001%
11	2.602	2.591	2.622	PH	-121	-3156	-0.02%	-0.001%
12	2.629	2.622	2.635	PH	-163	-1442	-0.01%	-0.000%
13	2.642	2.635	2.659	PH	-139	-2735	-0.02%	-0.000%
14	2.672	2.659	2.692	PH	-178	-3920	-0.03%	-0.001%
15	2.696	2.692	2.717	PH	-180	-3447	-0.02%	-0.001%
16	2.732	2.717	2.754	PH	-62	-3890	-0.03%	-0.001%
17	2.832	2.754	2.843	PH	41	-7377	-0.05%	-0.001%
18	2.849	2.843	2.866	PH	6	-1076	-0.01%	-0.000%
19	2.895	2.866	2.950	PH	-4	-7511	-0.05%	-0.001%
20	3.003	2.950	3.038	PH	760	3334	0.02%	0.001%
21	3.047	3.038	3.067	PH	48	-901	-0.01%	-0.000%
22	3.085	3.067	3.157	PH	183	-4275	-0.03%	-0.001%
23	3.188	3.157	3.246	PH	518	-1975	-0.01%	-0.000%
24	3.258	3.246	3.278	PH	-111	-3083	-0.02%	-0.001%
25	3.300	3.278	3.313	PH	-7	-2344	-0.02%	-0.000%
26	3.318	3.313	3.362	PH	-149	-6408	-0.04%	-0.001%
27	3.374	3.362	3.445	PH	3043	28358	0.19%	0.005%
28	3.451	3.445	3.476	PH	-216	-4231	-0.03%	-0.001%
29	3.500	3.476	3.554	PH	-187	-11943	-0.08%	-0.002%
30	3.567	3.554	3.578	PH	-181	-3086	-0.02%	-0.001%
31	3.594	3.578	3.621	PH	96	-2541	-0.02%	-0.000%
32	3.631	3.621	3.655	PH	-241	-5508	-0.04%	-0.001%
33	3.677	3.655	3.720	PH	-67	-7394	-0.05%	-0.001%
34	3.747	3.720	3.785	PH	-185	-8569	-0.06%	-0.002%
35	3.799	3.785	3.835	PH	-108	-6483	-0.04%	-0.001%
36	3.847	3.835	3.869	PH	-192	-4895	-0.03%	-0.001%

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37	3.890	3.869	3.934	PH	-75	-8292	-0.06%	-0.001%
38	3.961	3.934	3.996	PH	22957	192131	1.32%	0.035%
39	4.004	3.996	4.042	HH	328	2907	0.02%	0.001%
40	4.064	4.042	4.094	PH	-35	-3899	-0.03%	-0.001%
41	4.114	4.094	4.157	PH	338	3429	0.02%	0.001%
42	4.171	4.157	4.265	HH	325	-7674	-0.05%	-0.001%
43	4.287	4.265	4.300	PH	-230	-5979	-0.04%	-0.001%
44	4.322	4.300	4.353	PH	-102	-6525	-0.04%	-0.001%
45	4.375	4.353	4.396	PH	648	1338	0.01%	0.000%
46	4.416	4.396	4.431	PH	32	-2886	-0.02%	-0.001%
47	4.445	4.431	4.457	PH	-115	-3162	-0.02%	-0.001%
48	4.473	4.457	4.505	PH	-159	-6564	-0.05%	-0.001%
49	4.521	4.505	4.552	PH	1704	10136	0.07%	0.002%
50	4.589	4.552	4.612	PH	223	-2649	-0.02%	-0.000%
51	4.629	4.612	4.643	PH	145	-1097	-0.01%	-0.000%
52	4.659	4.643	4.690	PH	38	-3989	-0.03%	-0.001%
53	4.710	4.690	4.736	PH	1007	6059	0.04%	0.001%
54	4.756	4.736	4.778	PH	23	-2678	-0.02%	-0.000%
55	4.787	4.778	4.812	PH	-31	-2665	-0.02%	-0.000%
56	4.827	4.812	4.891	PH	-3	-8667	-0.06%	-0.002%
57	4.909	4.891	4.917	PH	-261	-4505	-0.03%	-0.001%
58	4.963	4.917	4.998	PH	66	-7231	-0.05%	-0.001%
59	5.016	4.998	5.042	PH	85	-3468	-0.02%	-0.001%
60	5.064	5.042	5.081	PH	223	228	0.00%	0.000%
61	5.093	5.081	5.104	PH	-3	-1546	-0.01%	-0.000%
62	5.117	5.104	5.138	PH	162	-1481	-0.01%	-0.000%
63	5.144	5.138	5.165	PH	-183	-4370	-0.03%	-0.001%
64	5.183	5.165	5.200	PH	11	-2159	-0.01%	-0.000%
65	5.231	5.200	5.260	PH	449	-408	-0.00%	-0.000%
66	5.302	5.260	5.341	PH	159	-6209	-0.04%	-0.001%
67	5.360	5.341	5.385	PH	-101	-6415	-0.04%	-0.001%
68	5.413	5.385	5.508	PH	1842	11073	0.08%	0.002%
69	5.526	5.508	5.543	PH	-135	-4488	-0.03%	-0.001%
70	5.550	5.543	5.561	PH	-236	-2857	-0.02%	-0.001%
71	5.597	5.561	5.613	PH	471	-148	-0.00%	-0.000%
72	5.626	5.613	5.656	PH	358	1365	0.01%	0.000%
73	5.695	5.656	5.730	PH	592	9163	0.06%	0.002%
74	5.751	5.730	5.768	PH	461	4426	0.03%	0.001%
75	5.784	5.768	5.799	PH	382	2662	0.02%	0.000%
76	5.817	5.799	5.845	PH	115	-166	-0.00%	-0.000%
77	5.864	5.845	5.886	PH	215	-879	-0.01%	-0.000%
78	5.919	5.886	5.938	PH	188	35	0.00%	0.000%
79	5.960	5.938	5.984	PH	2006	20033	0.14%	0.004%
80	6.024	5.984	6.034	HH	320	5143	0.04%	0.001%
81	6.050	6.034	6.076	HH	473	5096	0.04%	0.001%
82	6.112	6.076	6.130	PH	968	12717	0.09%	0.002%
83	6.144	6.130	6.163	HH	313	3658	0.03%	0.001%
84	6.178	6.163	6.218	PH	296	3674	0.03%	0.001%
85	6.237	6.218	6.263	HH	537	7021	0.05%	0.001%
86	6.276	6.263	6.295	PH	159	1601	0.01%	0.000%
87	6.327	6.295	6.361	HH	569	9926	0.07%	0.002%
88	6.393	6.361	6.441	PH	2535	30696	0.21%	0.006%
89	6.478	6.441	6.488	PH	218	1403	0.01%	0.000%

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90	6.512	6.488	6.530	HH	4171	42933	0.29%	0.008%
91	6.542	6.530	6.564	HH	1364	16461	0.11%	0.003%
92	6.589	6.564	6.632	HH	686	13392	0.09%	0.002%
93	6.670	6.632	6.690	HH	680	10467	0.07%	0.002%
94	6.713	6.690	6.758	HH	596	14337	0.10%	0.003%
95	6.792	6.758	6.816	HH	1780	23213	0.16%	0.004%
96	6.831	6.816	6.845	HH	400	4986	0.03%	0.001%
97	6.861	6.845	6.874	HH	648	8342	0.06%	0.002%
98	6.911	6.874	6.932	HH	1188	30444	0.21%	0.005%
99	6.952	6.932	6.976	HH	1417	21137	0.15%	0.004%
100	7.014	6.976	7.038	HH	5021	70290	0.48%	0.013%
101	7.051	7.038	7.074	HH	988	15240	0.10%	0.003%
102	7.095	7.074	7.128	HH	2134	35642	0.24%	0.006%
103	7.148	7.128	7.172	HH	4591	52844	0.36%	0.010%
104	7.193	7.172	7.253	HH	1115	32996	0.23%	0.006%
105	7.315	7.253	7.341	HH	5297	96594	0.66%	0.017%
106	7.357	7.341	7.374	HH	1016	16558	0.11%	0.003%
107	7.389	7.374	7.422	HH	999	23591	0.16%	0.004%
108	7.453	7.422	7.465	HH	752	16626	0.11%	0.003%
109	7.488	7.465	7.524	HH	2036	44119	0.30%	0.008%
110	7.539	7.524	7.558	HH	995	15370	0.11%	0.003%
111	7.606	7.558	7.614	HH	969	23602	0.16%	0.004%
112	7.626	7.614	7.637	HH	1119	13760	0.09%	0.002%
113	7.649	7.637	7.666	HH	1191	17638	0.12%	0.003%
114	7.679	7.666	7.708	HH	911	19480	0.13%	0.004%
115	7.739	7.708	7.758	HH	1926	39111	0.27%	0.007%
116	7.790	7.758	7.810	HH	1456	39301	0.27%	0.007%
117	7.833	7.810	7.854	HH	1611	30321	0.21%	0.005%
118	7.887	7.854	7.903	HH	2389	50038	0.34%	0.009%
119	7.920	7.903	7.968	HH	2685	78324	0.54%	0.014%
120	8.004	7.968	8.043	HH	5445	116331	0.80%	0.021%
121	8.069	8.043	8.079	HH	1852	33330	0.23%	0.006%
122	8.108	8.079	8.123	HH	7398	110502	0.76%	0.020%
123	8.135	8.123	8.153	HH	5371	69240	0.48%	0.013%
124	8.183	8.153	8.211	HH	8044	142525	0.98%	0.026%
125	8.240	8.211	8.269	HH	20078	256814	1.76%	0.046%
126	8.289	8.269	8.315	HH	5465	95386	0.66%	0.017%
127	8.345	8.315	8.361	HH	3217	60167	0.41%	0.011%
128	8.379	8.361	8.392	HH	2955	45792	0.31%	0.008%
129	8.401	8.392	8.448	HH	2557	63763	0.44%	0.012%
130	8.472	8.448	8.498	HH	1631	43393	0.30%	0.008%
131	8.509	8.498	8.518	HH	1393	15902	0.11%	0.003%
132	8.543	8.518	8.558	HH	2180	43687	0.30%	0.008%
133	8.585	8.558	8.614	HH	7413	125322	0.86%	0.023%
134	8.637	8.614	8.662	HH	3775	84769	0.58%	0.015%
135	8.719	8.662	8.757	HH	5287	163336	1.12%	0.029%
136	8.772	8.757	8.789	HH	2476	39556	0.27%	0.007%
137	8.825	8.789	8.842	HH	4462	92400	0.63%	0.017%
138	8.858	8.842	8.882	HH	4238	70848	0.49%	0.013%
139	8.899	8.882	8.925	HH	3027	64406	0.44%	0.012%
140	8.948	8.925	8.966	HH	3006	62901	0.43%	0.011%
141	9.002	8.966	9.022	HH	10239	173621	1.19%	0.031%

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142	9.034	9.022	9.072	HH	5264	94156	0.65%	0.017%
143	9.092	9.072	9.116	HH	2574	56508	0.39%	0.010%
144	9.150	9.116	9.167	HH	4735	86756	0.60%	0.016%
145	9.181	9.167	9.215	HH	3676	70637	0.49%	0.013%
146	9.233	9.215	9.249	HH	2845	48619	0.33%	0.009%
147	9.286	9.249	9.311	HH	4814	111707	0.77%	0.020%
148	9.328	9.311	9.346	HH	3198	57266	0.39%	0.010%
149	9.369	9.346	9.421	HH	8738	197237	1.36%	0.036%
150	9.449	9.421	9.494	HH	5052	153295	1.05%	0.028%
151	9.515	9.494	9.534	HH	4792	89132	0.61%	0.016%
152	9.548	9.534	9.558	HH	3796	49383	0.34%	0.009%
153	9.573	9.558	9.594	HH	4083	74386	0.51%	0.013%
154	9.625	9.594	9.641	HH	2784	73133	0.50%	0.013%
155	9.650	9.641	9.668	HH	2410	37938	0.26%	0.007%
156	9.693	9.668	9.724	HH	3842	105691	0.73%	0.019%
157	9.739	9.724	9.757	HH	3576	63690	0.44%	0.011%
158	9.782	9.757	9.832	HH	11708	220024	1.51%	0.040%
159	9.852	9.832	9.866	HH	2744	51155	0.35%	0.009%
160	9.885	9.866	9.923	HH	3567	89941	0.62%	0.016%
161	9.952	9.923	9.988	HH	3251	98207	0.67%	0.018%
162	9.992	9.988	10.022	HH	2286	42867	0.29%	0.008%
163	10.055	10.022	10.075	HH	2570	73701	0.51%	0.013%
164	10.082	10.075	10.088	HH	2307	18505	0.13%	0.003%
165	10.113	10.088	10.143	HH	3674	99510	0.68%	0.018%
166	10.170	10.143	10.195	HH	6496	135661	0.93%	0.024%
167	10.220	10.195	10.230	HH	4945	84120	0.58%	0.015%
168	10.248	10.230	10.271	HH	6344	119274	0.82%	0.022%
169	10.288	10.271	10.306	HH	5571	90157	0.62%	0.016%
170	10.314	10.306	10.340	HH	4027	69781	0.48%	0.013%
171	10.364	10.340	10.402	HH	5291	142901	0.98%	0.026%
172	10.421	10.402	10.482	HH	5170	187007	1.28%	0.034%
173	10.519	10.482	10.550	HH	10976	239961	1.65%	0.043%
174	10.591	10.550	10.701	HH	8610	410160	2.82%	0.074%
175	10.767	10.701	10.818	HH	35305	576147	3.96%	0.104%
176	10.841	10.818	10.888	HH	12182	247253	1.70%	0.045%
177	10.912	10.888	10.929	HH	4155	92240	0.63%	0.017%
178	10.938	10.929	10.962	HH	3689	67088	0.46%	0.012%
179	10.977	10.962	11.000	HH	3757	80303	0.55%	0.014%
180	11.022	11.000	11.037	HH	3726	75044	0.52%	0.014%
181	11.056	11.037	11.099	HH	5734	161235	1.11%	0.029%
182	11.125	11.099	11.142	HH	4136	96211	0.66%	0.017%
183	11.161	11.142	11.178	HH	4388	86374	0.59%	0.016%
184	11.221	11.178	11.275	HH	10206	302933	2.08%	0.055%
185	11.310	11.275	11.335	HH	7337	203501	1.40%	0.037%
186	11.364	11.335	11.390	HH	4183	128146	0.88%	0.023%
187	11.418	11.390	11.441	HH	6217	139095	0.96%	0.025%
188	11.459	11.441	11.481	HH	4280	91691	0.63%	0.017%
189	11.518	11.481	11.540	HH	4322	143840	0.99%	0.026%
190	11.569	11.540	11.584	HH	11361	185632	1.28%	0.034%
191	11.600	11.584	11.642	HH	12932	242290	1.66%	0.044%
192	11.684	11.642	11.700	HH	10190	244984	1.68%	0.044%
193	11.717	11.700	11.732	HH	10346	150799	1.04%	0.027%
194	11.748	11.732	11.802	HH	10874	254287	1.75%	0.046%

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195	11.826	11.802	11.845	HH	4490	106472	0.73%	0.019%
196	11.891	11.845	11.912	HH	10037	254259	1.75%	0.046%
197	11.942	11.912	12.008	HH	35148	637381	4.38%	0.115%
198	12.041	12.008	12.062	HH	7098	169051	1.16%	0.031%
199	12.072	12.062	12.084	HH	5037	64062	0.44%	0.012%
200	12.104	12.084	12.115	HH	5948	100674	0.69%	0.018%
201	12.133	12.115	12.162	HH	14215	235751	1.62%	0.043%
202	12.188	12.162	12.205	HH	5529	137883	0.95%	0.025%
203	12.218	12.205	12.233	HH	5361	85294	0.59%	0.015%
204	12.251	12.233	12.282	HH	5595	160251	1.10%	0.029%
205	12.307	12.282	12.337	HH	6112	192066	1.32%	0.035%
206	12.359	12.337	12.397	HH	8123	224857	1.54%	0.041%
207	12.416	12.397	12.445	HH	6432	165441	1.14%	0.030%
208	12.469	12.445	12.489	HH	13631	240402	1.65%	0.043%
209	12.531	12.489	12.556	HH	12761	349575	2.40%	0.063%
210	12.583	12.556	12.629	HH	44448	684809	4.70%	0.124%
211	12.644	12.629	12.664	HH	5622	112391	0.77%	0.020%
212	12.684	12.664	12.695	HH	6025	107779	0.74%	0.019%
213	12.716	12.695	12.732	HH	6895	137315	0.94%	0.025%
214	12.745	12.732	12.755	HH	6538	89462	0.61%	0.016%
215	12.774	12.755	12.813	HH	7819	244171	1.68%	0.044%
216	12.825	12.813	12.853	HH	7089	156029	1.07%	0.028%
217	12.881	12.853	12.912	HH	41456	611932	4.20%	0.110%
218	12.959	12.912	12.992	HH	96930	1535605	10.55%	0.277%
219	13.016	12.992	13.042	HH	94586	1253381	8.61%	0.226%
220	13.051	13.042	13.109	HH	13295	364819	2.51%	0.066%
221	13.147	13.109	13.168	HH	12377	326835	2.25%	0.059%
222	13.195	13.168	13.259	HH	25981	678522	4.66%	0.122%
223	13.279	13.259	13.293	HH	8922	165625	1.14%	0.030%
224	13.308	13.293	13.320	HH	8657	131616	0.90%	0.024%
225	13.340	13.320	13.418	HH	10432	507822	3.49%	0.092%
226	13.471	13.418	13.508	HH	16016	566702	3.89%	0.102%
227	13.535	13.508	13.554	HH	8743	230600	1.58%	0.042%
228	13.578	13.554	13.599	HH	13455	286666	1.97%	0.052%
229	13.617	13.599	13.642	HH	13076	275961	1.90%	0.050%
230	13.658	13.642	13.685	HH	10214	248641	1.71%	0.045%
231	13.746	13.685	13.768	HH	15634	592060	4.07%	0.107%
232	13.786	13.768	13.808	HH	13418	273033	1.88%	0.049%
233	13.837	13.808	13.901	HH	10659	544150	3.74%	0.098%
234	13.931	13.901	13.940	HH	9983	223958	1.54%	0.040%
235	13.953	13.940	13.983	HH	10252	260142	1.79%	0.047%
236	14.006	13.983	14.018	HH	11729	227603	1.56%	0.041%
237	14.027	14.018	14.075	HH	11786	366290	2.52%	0.066%
238	14.116	14.075	14.128	HH	11403	347576	2.39%	0.063%
239	14.201	14.128	14.225	HH	15240	739811	5.08%	0.134%
240	14.237	14.225	14.258	HH	12696	238468	1.64%	0.043%
241	14.289	14.258	14.325	HH	15923	541094	3.72%	0.098%
242	14.346	14.325	14.365	HH	15192	335441	2.30%	0.061%
243	14.384	14.365	14.427	HH	15741	534678	3.67%	0.097%
244	14.447	14.427	14.469	HH	18529	390490	2.68%	0.070%
245	14.506	14.469	14.532	HH	15285	515933	3.54%	0.093%
246	14.569	14.532	14.591	HH	14473	486930	3.35%	0.088%

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247	14.626	14.591	14.660	HH	42284	949887	6.53%	0.171%
248	14.712	14.660	14.726	HH	15028	557407	3.83%	0.101%
249	14.757	14.726	14.777	HH	31765	647568	4.45%	0.117%
250	14.798	14.777	14.820	HH	33562	617457	4.24%	0.111%
251	14.828	14.820	14.878	HH	18599	575398	3.95%	0.104%
252	14.919	14.878	14.946	HH	19379	690238	4.74%	0.125%
253	14.963	14.946	14.979	HH	17328	336996	2.32%	0.061%
254	14.996	14.979	15.030	HH	17613	507274	3.49%	0.092%
255	15.063	15.030	15.097	HH	18419	695179	4.78%	0.126%
256	15.107	15.097	15.130	HH	17546	336440	2.31%	0.061%
257	15.139	15.130	15.156	HH	17251	270671	1.86%	0.049%
258	15.208	15.156	15.295	HH	29481	1648726	11.33%	0.298%
259	15.347	15.295	15.375	HH	22660	920670	6.33%	0.166%
260	15.431	15.375	15.454	HH	25733	1005224	6.91%	0.181%
261	15.471	15.454	15.500	HH	22264	572638	3.93%	0.103%
262	15.511	15.500	15.525	HH	19867	288126	1.98%	0.052%
263	15.596	15.525	15.635	HH	24065	1422938	9.78%	0.257%
264	15.671	15.635	15.685	HH	21899	633589	4.35%	0.114%
265	15.732	15.685	15.748	HH	22769	830167	5.70%	0.150%
266	15.765	15.748	15.775	HH	23817	367671	2.53%	0.066%
267	15.789	15.775	15.808	HH	23571	458532	3.15%	0.083%
268	15.852	15.808	15.918	HH	28735	1642498	11.28%	0.297%
269	15.960	15.918	15.995	HH	24842	1121299	7.70%	0.202%
270	16.043	15.995	16.087	HH	28047	1488617	10.23%	0.269%
271	16.140	16.087	16.165	HH	30653	1328854	9.13%	0.240%
272	16.193	16.165	16.200	HH	29508	614619	4.22%	0.111%
273	16.226	16.200	16.265	HH	33075	1203156	8.27%	0.217%
274	16.317	16.265	16.375	HH	48167	2383744	16.38%	0.430%
275	16.422	16.375	16.430	HH	34042	1067086	7.33%	0.193%
276	16.446	16.430	16.474	HH	37054	924158	6.35%	0.167%
277	16.501	16.474	16.521	HH	35828	974242	6.69%	0.176%
278	16.541	16.521	16.562	HH	36437	846823	5.82%	0.153%
279	16.636	16.562	16.667	HH	46426	2400334	16.49%	0.433%
280	16.692	16.667	16.734	HH	50142	1630665	11.20%	0.294%
281	16.798	16.734	16.818	HH	48196	2073686	14.25%	0.374%
282	16.828	16.818	16.838	HH	43010	519557	3.57%	0.094%
283	16.851	16.838	16.878	HH	44463	998389	6.86%	0.180%
284	16.908	16.878	16.917	HH	41700	960794	6.60%	0.173%
285	17.007	16.917	17.018	HH	44243	2583670	17.75%	0.466%
286	17.046	17.018	17.078	HH	47269	1629539	11.20%	0.294%
287	17.120	17.078	17.152	HH	47867	2060374	14.16%	0.372%
288	17.193	17.152	17.204	HH	50542	1498053	10.29%	0.270%
289	17.219	17.204	17.233	HH	51605	902176	6.20%	0.163%
290	17.252	17.233	17.272	HH	53237	1177182	8.09%	0.213%
291	17.284	17.272	17.305	HH	50630	986287	6.78%	0.178%
292	17.326	17.305	17.337	HH	50522	966676	6.64%	0.175%
293	17.361	17.337	17.392	HH	54295	1720890	11.82%	0.311%
294	17.420	17.392	17.458	HH	53164	2043871	14.04%	0.369%
295	17.468	17.458	17.486	HH	52605	851754	5.85%	0.154%
296	17.491	17.486	17.501	HH	51993	462508	3.18%	0.084%
297	17.535	17.501	17.546	HH	53962	1419894	9.76%	0.256%
298	17.551	17.546	17.559	HH	53654	426977	2.93%	0.077%
299	17.586	17.559	17.599	HH	56853	1339465	9.20%	0.242%

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300	17.609	17.599	17.625	HH	57342	861846	5.92%	0.156%
301	17.688	17.625	17.717	HH	67931	3353708	23.04%	0.605%
302	17.734	17.717	17.757	HH	60980	1392092	9.56%	0.251%
303	17.834	17.757	17.863	HH	74731	4071817	27.97%	0.735%
304	17.874	17.863	17.895	HH	66452	1241225	8.53%	0.224%
305	17.901	17.895	17.915	HH	63331	750593	5.16%	0.136%
306	17.926	17.915	17.947	HH	63336	1208860	8.31%	0.218%
307	17.976	17.947	17.992	HH	64825	1712705	11.77%	0.309%
308	18.061	17.992	18.092	HH	77558	4220760	29.00%	0.762%
309	18.111	18.092	18.135	HH	76563	1866942	12.83%	0.337%
310	18.202	18.135	18.266	HH	84106	5798767	39.84%	1.047%
311	18.316	18.266	18.348	HH	83521	3681226	25.29%	0.665%
312	18.378	18.348	18.389	HH	74595	1813149	12.46%	0.327%
313	18.406	18.389	18.418	HH	76401	1329798	9.14%	0.240%
314	18.460	18.418	18.476	HH	77543	2644491	18.17%	0.477%
315	18.518	18.476	18.565	HH	86504	4261627	29.28%	0.769%
316	18.627	18.565	18.648	HH	89779	4083118	28.05%	0.737%
317	18.674	18.648	18.712	HH	90404	3301786	22.68%	0.596%
318	18.718	18.712	18.735	HH	84579	1151885	7.91%	0.208%
319	18.756	18.735	18.765	HH	86811	1532740	10.53%	0.277%
320	18.775	18.765	18.788	HH	87218	1210831	8.32%	0.219%
321	18.797	18.788	18.812	HH	88271	1221467	8.39%	0.221%
322	18.832	18.812	18.841	HH	88504	1532996	10.53%	0.277%
323	18.872	18.841	18.890	HH	93894	2688272	18.47%	0.485%
324	18.918	18.890	18.938	HH	97737	2703573	18.57%	0.488%
325	18.956	18.938	18.988	HH	95970	2762704	18.98%	0.499%
326	19.025	18.988	19.062	HH	97645	4205957	28.90%	0.759%
327	19.073	19.062	19.078	HH	94668	920827	6.33%	0.166%
328	19.118	19.078	19.132	HH	98569	3090402	21.23%	0.558%
329	19.242	19.132	19.251	HH	101135	7055786	48.48%	1.274%
330	19.306	19.251	19.363	HH	110830	7093845	48.74%	1.281%
331	19.379	19.363	19.391	HH	107187	1777975	12.22%	0.321%
332	19.432	19.391	19.455	HH	112740	4184714	28.75%	0.755%
333	19.476	19.455	19.502	HH	111765	3095491	21.27%	0.559%
334	19.541	19.502	19.569	HH	116234	4571540	31.41%	0.825%
335	19.605	19.569	19.618	HH	116118	3379507	23.22%	0.610%
336	19.677	19.618	19.699	HH	125116	5857122	40.24%	1.057%
337	19.735	19.699	19.781	HH	123534	5907164	40.58%	1.066%
338	19.792	19.781	19.803	HH	122319	1589090	10.92%	0.287%
339	19.853	19.803	19.889	HH	131663	6567111	45.12%	1.186%
340	19.956	19.889	19.975	HH	136488	6738769	46.30%	1.217%
341	19.990	19.975	20.014	HH	133521	3118295	21.42%	0.563%
342	20.049	20.014	20.078	HH	139107	5212571	35.81%	0.941%
343	20.119	20.078	20.132	HH	143535	4434900	30.47%	0.801%
344	20.140	20.132	20.153	HH	141345	1820251	12.51%	0.329%
345	20.169	20.153	20.191	HH	142327	3181191	21.86%	0.574%
346	20.199	20.191	20.218	HH	143017	2321841	15.95%	0.419%
347	20.258	20.218	20.275	HH	146384	4902962	33.68%	0.885%
348	20.289	20.275	20.299	HH	147290	2070423	14.22%	0.374%
349	20.317	20.299	20.338	HH	148994	3459288	23.77%	0.625%
350	20.407	20.338	20.434	HH	156913	8608187	59.14%	1.554%
351	20.448	20.434	20.492	HH	151776	5173770	35.55%	0.934%

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352	20.502	20.492	20.655	HH	152433	14555504	100.00%	2.628%
353	20.661	20.655	20.672	HH	148883	1473066	10.12%	0.266%
354	20.685	20.672	20.738	HH	149438	5824745	40.02%	1.052%
355	20.773	20.738	20.822	HH	149908	7344196	50.46%	1.326%
356	20.848	20.822	20.879	HH	147196	4898004	33.65%	0.884%
357	20.889	20.879	20.918	HH	143686	3406582	23.40%	0.615%
358	20.929	20.918	20.967	HH	145647	4174588	28.68%	0.754%
359	20.981	20.967	20.994	HH	146239	2383711	16.38%	0.430%
360	21.005	20.994	21.013	HH	145788	1593524	10.95%	0.288%
361	21.019	21.013	21.045	HH	145502	2745242	18.86%	0.496%
362	21.056	21.045	21.119	HH	144434	6309198	43.35%	1.139%
363	21.137	21.119	21.148	HH	139006	2373660	16.31%	0.429%
364	21.156	21.148	21.165	HH	139031	1395906	9.59%	0.252%
365	21.197	21.165	21.278	HH	143220	9449238	64.92%	1.706%
366	21.304	21.278	21.338	HH	137736	4830583	33.19%	0.872%
367	21.351	21.338	21.370	HH	138217	2664746	18.31%	0.481%
368	21.395	21.370	21.418	HH	137945	3914896	26.90%	0.707%
369	21.435	21.418	21.458	HH	136498	3275818	22.51%	0.591%
370	21.474	21.458	21.485	HH	135654	2142051	14.72%	0.387%
371	21.523	21.485	21.547	HH	136991	5008337	34.41%	0.904%
372	21.556	21.547	21.646	HH	135741	7790697	53.52%	1.407%
373	21.684	21.646	21.713	HH	133349	5266792	36.18%	0.951%
374	21.735	21.713	21.746	HH	131660	2592130	17.81%	0.468%
375	21.753	21.746	21.778	HH	130821	2540496	17.45%	0.459%
376	21.794	21.778	21.808	HH	131023	2342265	16.09%	0.423%
377	21.813	21.808	21.855	HH	131584	3606457	24.78%	0.651%
378	21.869	21.855	21.888	HH	129263	2546968	17.50%	0.460%
379	21.902	21.888	21.938	HH	129695	3797251	26.09%	0.686%
380	21.951	21.938	21.973	HH	129138	2633527	18.09%	0.475%
381	22.004	21.973	22.014	HH	128202	3106588	21.34%	0.561%
382	22.023	22.014	22.030	HH	125689	1192548	8.19%	0.215%
383	22.047	22.030	22.135	HH	126775	7804744	53.62%	1.409%
384	22.217	22.135	22.262	HH	130459	9540403	65.54%	1.722%
385	22.270	22.262	22.305	HH	125315	3141210	21.58%	0.567%
386	22.315	22.305	22.343	HH	122830	2805634	19.28%	0.507%
387	22.400	22.343	22.430	HH	123461	6267960	43.06%	1.132%
388	22.451	22.430	22.532	HH	123488	7278383	50.00%	1.314%
389	22.541	22.532	22.559	HH	118386	1875670	12.89%	0.339%
390	22.568	22.559	22.579	HH	118391	1400298	9.62%	0.253%
391	22.593	22.579	22.606	HH	117847	1917463	13.17%	0.346%
392	22.616	22.606	22.659	HH	119153	3718179	25.54%	0.671%
393	22.672	22.659	22.685	HH	119972	1852065	12.72%	0.334%
394	22.690	22.685	22.705	HH	119012	1431898	9.84%	0.259%
395	22.715	22.705	22.758	HH	118686	3690971	25.36%	0.666%
396	22.767	22.758	22.786	HH	118066	1923058	13.21%	0.347%
397	22.846	22.786	22.884	HH	118659	6861656	47.14%	1.239%
398	22.895	22.884	22.917	HH	115125	2219723	15.25%	0.401%
399	22.934	22.917	22.966	HH	115341	3340543	22.95%	0.603%
400	22.975	22.966	22.985	HH	113316	1299117	8.93%	0.235%
401	23.009	22.985	23.041	HH	115352	3744179	25.72%	0.676%
402	23.052	23.041	23.082	HH	112670	2684101	18.44%	0.485%
403	23.089	23.082	23.102	HH	111026	1315214	9.04%	0.237%
404	23.137	23.102	23.165	HH	112922	4191802	28.80%	0.757%

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405	23.189	23.165	23.229	HH	113586	4219819	28.99%	0.762%
406	23.240	23.229	23.277	HH	111786	3177627	21.83%	0.574%
407	23.316	23.277	23.328	HH	111674	3408643	23.42%	0.615%
408	23.334	23.328	23.345	HH	108657	1072080	7.37%	0.194%
409	23.353	23.345	23.415	HH	108671	4529846	31.12%	0.818%
410	23.426	23.415	23.448	HH	106988	2122678	14.58%	0.383%
411	23.506	23.448	23.528	HH	108986	5150607	35.39%	0.930%
412	23.564	23.528	23.678	HH	109747	9532791	65.49%	1.721%
413	23.703	23.678	23.710	HH	104371	1965048	13.50%	0.355%
414	23.720	23.710	23.743	HH	104701	2051283	14.09%	0.370%
415	23.776	23.743	23.786	HH	104266	2620139	18.00%	0.473%
416	23.832	23.786	23.856	HH	105742	4371890	30.04%	0.789%
417	23.866	23.856	23.872	HH	103766	970999	6.67%	0.175%
418	23.883	23.872	23.937	HH	103725	4072652	27.98%	0.735%
419	23.947	23.937	24.011	HH	104803	4534228	31.15%	0.819%
420	24.036	24.011	24.068	HH	102266	3471622	23.85%	0.627%
421	24.091	24.068	24.105	HH	102668	2200972	15.12%	0.397%
422	24.131	24.105	24.148	HH	101980	2602428	17.88%	0.470%
423	24.156	24.148	24.197	HH	101169	2925549	20.10%	0.528%
424	24.218	24.197	24.256	HH	101865	3546546	24.37%	0.640%
425	24.268	24.256	24.310	HH	101092	3269508	22.46%	0.590%
426	24.331	24.310	24.352	HH	101246	2464681	16.93%	0.445%
427	24.376	24.352	24.388	HH	104208	2234649	15.35%	0.403%
428	24.397	24.388	24.474	HH	101859	5113349	35.13%	0.923%
429	24.513	24.474	24.534	HH	99579	3496696	24.02%	0.631%
430	24.556	24.534	24.591	HH	99324	3380142	23.22%	0.610%

Sum of corrected areas: 553900307

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