

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110818\
 Data File : FG002817.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2018 11:44
 Sample : J5827-22 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.325	2.368	BH	191	679	0.00%	0.000%
2	2.375	2.368	2.388	PH	48	-228	-0.00%	-0.000%
3	2.401	2.388	2.415	PH	-11	-504	-0.00%	-0.000%
4	2.422	2.415	2.464	PH	-23	-1530	-0.01%	-0.000%
5	2.520	2.464	2.581	PH	1606	16983	0.12%	0.002%
6	2.592	2.581	2.605	PH	78	267	0.00%	0.000%
7	2.648	2.605	2.664	PH	76	290	0.00%	0.000%
8	2.682	2.664	2.698	PH	71	36	0.00%	0.000%
9	2.722	2.698	2.738	PH	16	-310	-0.00%	-0.000%
10	2.774	2.738	2.801	PH	17	-308	-0.00%	-0.000%
11	2.815	2.801	2.868	PH	179	1835	0.01%	0.000%
12	2.910	2.868	2.967	PH	355	3945	0.03%	0.001%
13	2.983	2.967	2.995	PH	113	610	0.00%	0.000%
14	3.011	2.995	3.022	PH	84	599	0.00%	0.000%
15	3.043	3.022	3.055	HH	128	1109	0.01%	0.000%
16	3.089	3.055	3.121	HH	1402	21933	0.15%	0.003%
17	3.133	3.121	3.150	HH	410	5141	0.04%	0.001%
18	3.168	3.150	3.248	HH	565	8890	0.06%	0.001%
19	3.270	3.248	3.308	PH	917	8039	0.06%	0.001%
20	3.385	3.308	3.460	PH	207	-420	-0.00%	-0.000%
21	3.476	3.460	3.526	PH	1104	12509	0.09%	0.002%
22	3.534	3.526	3.565	PH	50	-808	-0.01%	-0.000%
23	3.590	3.565	3.618	PH	58	-1509	-0.01%	-0.000%
24	3.635	3.618	3.644	PH	-27	-1124	-0.01%	-0.000%
25	3.684	3.644	3.751	PH	394	1916	0.01%	0.000%
26	3.766	3.751	3.793	PH	184	1409	0.01%	0.000%
27	3.804	3.793	3.817	PH	13	-144	-0.00%	-0.000%
28	3.839	3.817	3.861	PH	70	-164	-0.00%	-0.000%
29	3.865	3.861	3.875	PH	-11	-494	-0.00%	-0.000%
30	3.890	3.875	3.902	PH	165	971	0.01%	0.000%
31	3.908	3.902	3.925	HH	75	406	0.00%	0.000%
32	3.939	3.925	3.952	PH	132	240	0.00%	0.000%
33	3.978	3.952	4.028	PH	326	1919	0.01%	0.000%
34	4.056	4.028	4.141	PH	25391	222950	1.53%	0.032%
35	4.148	4.141	4.191	HH	196	2514	0.02%	0.000%
36	4.215	4.191	4.225	PH	1117	11531	0.08%	0.002%

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37	4.232	4.225	4.245	HH	975	9860	0.07%	0.001%	
38	4.262	4.245	4.365	HH	838	15653	0.11%	0.002%	
39	4.383	4.365	4.394	PH	-3	-1005	-0.01%	-0.000%	
40	4.414	4.394	4.447	PH	67	-216	-0.00%	-0.000%	
41	4.469	4.447	4.491	PH	768	5788	0.04%	0.001%	
42	4.514	4.491	4.529	PH	490	3768	0.03%	0.001%	
43	4.540	4.529	4.558	PH	151	1121	0.01%	0.000%	
44	4.570	4.558	4.595	PH	117	76	0.00%	0.000%	
45	4.618	4.595	4.653	PH	1947	16603	0.11%	0.002%	
46	4.689	4.653	4.714	PH	3126	36999	0.25%	0.005%	
47	4.724	4.714	4.741	HH	595	6252	0.04%	0.001%	
48	4.756	4.741	4.795	HH	315	4390	0.03%	0.001%	
49	4.808	4.795	4.841	HH	470	4776	0.03%	0.001%	
50	4.853	4.841	4.867	HH	228	1721	0.01%	0.000%	
51	4.887	4.867	4.910	PH	256	2410	0.02%	0.000%	
52	4.928	4.910	4.998	PH	245	1362	0.01%	0.000%	
53	5.036	4.998	5.053	PH	42	-1489	-0.01%	-0.000%	
54	5.067	5.053	5.092	PH	169	1604	0.01%	0.000%	
55	5.113	5.092	5.145	PH	289	3643	0.03%	0.001%	
56	5.167	5.145	5.182	HH	320	3934	0.03%	0.001%	
57	5.216	5.182	5.235	PH	358	5486	0.04%	0.001%	
58	5.247	5.235	5.265	PH	161	452	0.00%	0.000%	
59	5.284	5.265	5.318	PH	321	4346	0.03%	0.001%	
60	5.333	5.318	5.371	HH	719	7655	0.05%	0.001%	
61	5.404	5.371	5.423	PH	294	3737	0.03%	0.001%	
62	5.437	5.423	5.450	PH	79	74	0.00%	0.000%	
63	5.467	5.450	5.488	PH	43	-1159	-0.01%	-0.000%	
64	5.515	5.488	5.538	PH	1734	17874	0.12%	0.003%	
65	5.551	5.538	5.614	HH	829	11829	0.08%	0.002%	
66	5.627	5.614	5.641	PH	127	623	0.00%	0.000%	
67	5.650	5.641	5.666	PH	30	-223	-0.00%	-0.000%	
68	5.706	5.666	5.722	PH	690	6592	0.05%	0.001%	
69	5.732	5.722	5.759	HH	322	3703	0.03%	0.001%	
70	5.784	5.759	5.807	HH	1220	20562	0.14%	0.003%	
71	5.822	5.807	5.838	HH	1875	23756	0.16%	0.003%	
72	5.854	5.838	5.875	HH	1214	16980	0.12%	0.002%	
73	5.894	5.875	5.949	HH	542	11177	0.08%	0.002%	
74	5.971	5.949	5.995	PH	309	2072	0.01%	0.000%	
75	6.025	5.995	6.048	PH	354	5448	0.04%	0.001%	
76	6.072	6.048	6.102	HH	49751	460705	3.17%	0.067%	
77	6.119	6.102	6.144	HH	1452	19402	0.13%	0.003%	
78	6.160	6.144	6.185	HH	553	7855	0.05%	0.001%	
79	6.211	6.185	6.235	HH	1020	15498	0.11%	0.002%	
80	6.246	6.235	6.252	HH	359	2735	0.02%	0.000%	
81	6.260	6.252	6.274	HH	292	3700	0.03%	0.001%	
82	6.307	6.274	6.318	HH	432	8958	0.06%	0.001%	
83	6.343	6.318	6.370	HH	915	16031	0.11%	0.002%	
84	6.386	6.370	6.402	HH	436	6557	0.05%	0.001%	
85	6.440	6.402	6.471	HH	706	20607	0.14%	0.003%	
86	6.499	6.471	6.558	HH	2132	38230	0.26%	0.006%	
87	6.624	6.558	6.668	HH	3268	61250	0.42%	0.009%	
88	6.700	6.668	6.737	HH	962	23747	0.16%	0.003%	
89	6.781	6.737	6.800	HH	820	16940	0.12%	0.002%	

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90	6.825	6.800	6.869	HH	1204	30447	0.21%	0.004%
91	6.907	6.869	6.931	HH	2058	37837	0.26%	0.005%
92	6.944	6.931	6.957	HH	676	9455	0.07%	0.001%
93	6.972	6.957	6.990	HH	790	12579	0.09%	0.002%
94	7.036	6.990	7.051	HH	1753	44336	0.31%	0.006%
95	7.064	7.051	7.089	HH	1493	27208	0.19%	0.004%
96	7.132	7.089	7.190	HH	55227	602727	4.15%	0.087%
97	7.205	7.190	7.215	HH	1964	25097	0.17%	0.004%
98	7.224	7.215	7.243	HH	1948	24721	0.17%	0.004%
99	7.268	7.243	7.298	HH	39650	401586	2.76%	0.058%
100	7.311	7.298	7.361	HH	1419	40736	0.28%	0.006%
101	7.425	7.361	7.459	HH	4587	101165	0.70%	0.015%
102	7.476	7.459	7.490	HH	1131	18762	0.13%	0.003%
103	7.508	7.490	7.547	HH	1175	31901	0.22%	0.005%
104	7.606	7.547	7.643	HH	1819	64660	0.45%	0.009%
105	7.658	7.643	7.687	HH	1163	23208	0.16%	0.003%
106	7.767	7.687	7.782	HH	1334	58587	0.40%	0.008%
107	7.794	7.782	7.811	HH	1132	17919	0.12%	0.003%
108	7.857	7.811	7.894	HH	11474	165655	1.14%	0.024%
109	7.904	7.894	7.931	HH	1745	32013	0.22%	0.005%
110	7.952	7.931	7.974	HH	1895	37903	0.26%	0.005%
111	8.016	7.974	8.035	HH	5940	112986	0.78%	0.016%
112	8.044	8.035	8.076	HH	3537	69558	0.48%	0.010%
113	8.123	8.076	8.169	HH	12898	309115	2.13%	0.045%
114	8.190	8.169	8.202	HH	2596	43717	0.30%	0.006%
115	8.233	8.202	8.249	HH	26045	306950	2.11%	0.044%
116	8.261	8.249	8.278	HH	15904	172684	1.19%	0.025%
117	8.296	8.278	8.331	HH	9597	169727	1.17%	0.025%
118	8.361	8.331	8.378	HH	20481	244240	1.68%	0.035%
119	8.418	8.378	8.451	HH	18680	388591	2.68%	0.056%
120	8.470	8.451	8.486	HH	4161	65767	0.45%	0.010%
121	8.508	8.486	8.543	HH	7326	130030	0.90%	0.019%
122	8.551	8.543	8.566	HH	2198	28047	0.19%	0.004%
123	8.595	8.566	8.615	HH	1906	53019	0.36%	0.008%
124	8.628	8.615	8.641	HH	1738	26676	0.18%	0.004%
125	8.665	8.641	8.687	HH	4438	78989	0.54%	0.011%
126	8.715	8.687	8.738	HH	32811	376677	2.59%	0.054%
127	8.758	8.738	8.802	HH	8847	173196	1.19%	0.025%
128	8.833	8.802	8.867	HH	7383	168301	1.16%	0.024%
129	8.877	8.867	8.931	HH	3072	102411	0.71%	0.015%
130	8.953	8.931	8.967	HH	7720	110375	0.76%	0.016%
131	8.987	8.967	9.011	HH	34018	370327	2.55%	0.054%
132	9.026	9.011	9.051	HH	4359	88211	0.61%	0.013%
133	9.077	9.051	9.094	HH	4485	90747	0.62%	0.013%
134	9.124	9.094	9.146	HH	15843	226967	1.56%	0.033%
135	9.166	9.146	9.198	HH	9823	157764	1.09%	0.023%
136	9.221	9.198	9.248	HH	3414	84955	0.58%	0.012%
137	9.281	9.248	9.298	HH	8698	137373	0.95%	0.020%
138	9.313	9.298	9.343	HH	7742	117764	0.81%	0.017%
139	9.365	9.343	9.383	HH	5437	89994	0.62%	0.013%
140	9.418	9.383	9.439	HH	8376	169823	1.17%	0.025%
141	9.460	9.439	9.476	HH	5301	89416	0.62%	0.013%

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142	9.502	9.476	9.554	HH	61158	762755	5.25%	0.110%
143	9.581	9.554	9.610	HH	8267	178045	1.23%	0.026%
144	9.650	9.610	9.668	HH	8893	211182	1.45%	0.031%
145	9.679	9.668	9.695	HH	6314	80700	0.56%	0.012%
146	9.712	9.695	9.729	HH	6542	104155	0.72%	0.015%
147	9.741	9.729	9.751	HH	4877	58419	0.40%	0.008%
148	9.763	9.751	9.795	HH	5689	107471	0.74%	0.016%
149	9.821	9.795	9.849	HH	11564	214051	1.47%	0.031%
150	9.868	9.849	9.884	HH	4902	93215	0.64%	0.013%
151	9.905	9.884	9.915	HH	12470	163112	1.12%	0.024%
152	9.923	9.915	9.971	HH	11734	205204	1.41%	0.030%
153	9.987	9.971	10.000	HH	4371	66654	0.46%	0.010%
154	10.013	10.000	10.051	HH	4089	103839	0.71%	0.015%
155	10.085	10.051	10.145	HH	4503	179789	1.24%	0.026%
156	10.151	10.145	10.160	HH	2708	24582	0.17%	0.004%
157	10.187	10.160	10.225	HH	3636	119585	0.82%	0.017%
158	10.248	10.225	10.272	HH	5901	121343	0.84%	0.018%
159	10.295	10.272	10.321	HH	7581	151547	1.04%	0.022%
160	10.355	10.321	10.365	HH	6666	130227	0.90%	0.019%
161	10.386	10.365	10.408	HH	15867	243742	1.68%	0.035%
162	10.427	10.408	10.467	HH	10577	209430	1.44%	0.030%
163	10.503	10.467	10.536	HH	10670	251586	1.73%	0.036%
164	10.559	10.536	10.611	HH	7924	250406	1.72%	0.036%
165	10.645	10.611	10.662	HH	13315	241191	1.66%	0.035%
166	10.673	10.662	10.687	HH	8268	104227	0.72%	0.015%
167	10.713	10.687	10.750	HH	19209	381587	2.63%	0.055%
168	10.776	10.750	10.788	HH	5032	107417	0.74%	0.016%
169	10.806	10.788	10.825	HH	5906	112775	0.78%	0.016%
170	10.842	10.825	10.856	HH	4503	78794	0.54%	0.011%
171	10.912	10.856	10.956	HH	204084	2406774	16.57%	0.348%
172	10.985	10.956	11.052	HH	54053	796681	5.48%	0.115%
173	11.062	11.052	11.084	HH	4928	87536	0.60%	0.013%
174	11.099	11.084	11.111	HH	4521	69016	0.48%	0.010%
175	11.122	11.111	11.138	HH	4464	68558	0.47%	0.010%
176	11.157	11.138	11.176	HH	6503	113162	0.78%	0.016%
177	11.199	11.176	11.240	HH	21140	355080	2.44%	0.051%
178	11.272	11.240	11.289	HH	5789	147108	1.01%	0.021%
179	11.306	11.289	11.325	HH	6616	124539	0.86%	0.018%
180	11.350	11.325	11.371	HH	12695	219845	1.51%	0.032%
181	11.400	11.371	11.414	HH	6157	147157	1.01%	0.021%
182	11.439	11.414	11.478	HH	13424	300515	2.07%	0.043%
183	11.506	11.478	11.528	HH	6697	161875	1.11%	0.023%
184	11.564	11.528	11.585	HH	8779	211289	1.45%	0.031%
185	11.603	11.585	11.624	HH	5639	123481	0.85%	0.018%
186	11.646	11.624	11.654	HH	5360	93030	0.64%	0.013%
187	11.666	11.654	11.684	HH	5666	94033	0.65%	0.014%
188	11.715	11.684	11.731	HH	34796	453613	3.12%	0.066%
189	11.747	11.731	11.786	HH	40370	541034	3.72%	0.078%
190	11.831	11.786	11.849	HH	31381	580094	3.99%	0.084%
191	11.864	11.849	11.879	HH	21485	270079	1.86%	0.039%
192	11.896	11.879	11.925	HH	27088	395942	2.73%	0.057%
193	11.937	11.925	11.949	HH	5248	72222	0.50%	0.010%
194	11.975	11.949	11.990	HH	6649	140755	0.97%	0.020%

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195	12.022	11.990	12.047	HH	12043	273980	1.89%	0.040%
196	12.074	12.047	12.101	HH	41866	579260	3.99%	0.084%
197	12.114	12.101	12.138	HH	6809	137312	0.95%	0.020%
198	12.152	12.138	12.165	HH	5174	82002	0.56%	0.012%
199	12.185	12.165	12.207	HH	15985	248990	1.71%	0.036%
200	12.220	12.207	12.234	HH	6899	101483	0.70%	0.015%
201	12.265	12.234	12.313	HH	14737	399325	2.75%	0.058%
202	12.332	12.313	12.349	HH	7170	137593	0.95%	0.020%
203	12.366	12.349	12.382	HH	7113	126617	0.87%	0.018%
204	12.398	12.382	12.409	HH	6908	105811	0.73%	0.015%
205	12.438	12.409	12.447	HH	7951	164319	1.13%	0.024%
206	12.462	12.447	12.487	HH	9803	189181	1.30%	0.027%
207	12.509	12.487	12.552	HH	15491	378993	2.61%	0.055%
208	12.575	12.552	12.596	HH	8886	208397	1.43%	0.030%
209	12.620	12.596	12.639	HH	27290	416719	2.87%	0.060%
210	12.660	12.639	12.701	HH	18675	501075	3.45%	0.072%
211	12.738	12.701	12.781	HH	146343	1876780	12.92%	0.271%
212	12.800	12.781	12.816	HH	7047	137695	0.95%	0.020%
213	12.835	12.816	12.849	HH	7420	130323	0.90%	0.019%
214	12.874	12.849	12.906	HH	12354	330235	2.27%	0.048%
215	12.924	12.906	12.938	HH	12492	193885	1.33%	0.028%
216	12.946	12.938	12.963	HH	10097	141560	0.97%	0.020%
217	12.980	12.963	13.008	HH	9112	220791	1.52%	0.032%
218	13.038	13.008	13.065	HH	126869	1500950	10.33%	0.217%
219	13.095	13.065	13.130	HH	127546	1895957	13.05%	0.274%
220	13.152	13.130	13.224	HH	123055	1943000	13.38%	0.281%
221	13.240	13.224	13.259	HH	11857	206554	1.42%	0.030%
222	13.279	13.259	13.288	HH	11862	180869	1.25%	0.026%
223	13.330	13.288	13.354	HH	33485	737839	5.08%	0.107%
224	13.371	13.354	13.404	HH	15267	361343	2.49%	0.052%
225	13.432	13.404	13.449	HH	13656	287350	1.98%	0.042%
226	13.462	13.449	13.477	HH	11578	182150	1.25%	0.026%
227	13.500	13.477	13.525	HH	19799	409870	2.82%	0.059%
228	13.535	13.525	13.575	HH	9445	261021	1.80%	0.038%
229	13.628	13.575	13.668	HH	37896	931862	6.42%	0.135%
230	13.695	13.668	13.710	HH	10826	255572	1.76%	0.037%
231	13.736	13.710	13.758	HH	29810	517096	3.56%	0.075%
232	13.777	13.758	13.801	HH	23014	412860	2.84%	0.060%
233	13.816	13.801	13.837	HH	12737	252632	1.74%	0.037%
234	13.864	13.837	13.886	HH	19295	448578	3.09%	0.065%
235	13.907	13.886	13.929	HH	25012	453406	3.12%	0.066%
236	13.948	13.929	13.975	HH	22115	423789	2.92%	0.061%
237	13.982	13.975	14.043	HH	12150	455991	3.14%	0.066%
238	14.100	14.043	14.120	HH	11695	512382	3.53%	0.074%
239	14.167	14.120	14.198	HH	12816	553641	3.81%	0.080%
240	14.216	14.198	14.228	HH	12115	212750	1.46%	0.031%
241	14.255	14.228	14.281	HH	12844	390338	2.69%	0.056%
242	14.336	14.281	14.352	HH	18605	637981	4.39%	0.092%
243	14.367	14.352	14.406	HH	18004	491224	3.38%	0.071%
244	14.432	14.406	14.454	HH	18376	454601	3.13%	0.066%
245	14.477	14.454	14.517	HH	18007	610531	4.20%	0.088%
246	14.546	14.517	14.565	HH	23399	520648	3.58%	0.075%

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247	14.573	14.565	14.586	HH	17902	221311	1.52%	0.032%
248	14.609	14.586	14.632	HH	28804	585897	4.03%	0.085%
249	14.651	14.632	14.660	HH	18493	294162	2.03%	0.043%
250	14.672	14.660	14.711	HH	19854	504651	3.47%	0.073%
251	14.732	14.711	14.741	HH	17050	276627	1.90%	0.040%
252	14.767	14.741	14.847	HH	43321	1374334	9.46%	0.199%
253	14.876	14.847	14.892	HH	19489	460064	3.17%	0.066%
254	14.922	14.892	14.943	HH	73176	1180550	8.13%	0.171%
255	14.964	14.943	14.993	HH	71891	1156784	7.96%	0.167%
256	15.014	14.993	15.039	HH	18637	472114	3.25%	0.068%
257	15.085	15.039	15.141	HH	26679	1234848	8.50%	0.178%
258	15.163	15.141	15.198	HH	22640	669350	4.61%	0.097%
259	15.228	15.198	15.256	HH	24917	736289	5.07%	0.106%
260	15.280	15.256	15.328	HH	22764	898067	6.18%	0.130%
261	15.356	15.328	15.453	HH	29891	1737575	11.96%	0.251%
262	15.495	15.453	15.533	HH	24943	1099100	7.57%	0.159%
263	15.554	15.533	15.573	HH	27533	596587	4.11%	0.086%
264	15.599	15.573	15.619	HH	40892	835942	5.75%	0.121%
265	15.638	15.619	15.665	HH	31034	743773	5.12%	0.108%
266	15.685	15.665	15.700	HH	26842	534853	3.68%	0.077%
267	15.762	15.700	15.795	HH	34663	1633999	11.25%	0.236%
268	15.809	15.795	15.821	HH	25520	405335	2.79%	0.059%
269	15.835	15.821	15.857	HH	27595	560089	3.86%	0.081%
270	15.880	15.857	15.900	HH	26558	669400	4.61%	0.097%
271	15.919	15.900	15.941	HH	27999	661533	4.55%	0.096%
272	15.998	15.941	16.018	HH	31903	1333724	9.18%	0.193%
273	16.029	16.018	16.058	HH	30193	703897	4.85%	0.102%
274	16.071	16.058	16.085	HH	28317	448263	3.09%	0.065%
275	16.101	16.085	16.112	HH	28671	459369	3.16%	0.066%
276	16.129	16.112	16.151	HH	28469	650605	4.48%	0.094%
277	16.204	16.151	16.225	HH	33306	1357374	9.34%	0.196%
278	16.237	16.225	16.251	HH	31452	483512	3.33%	0.070%
279	16.308	16.251	16.327	HH	34221	1497247	10.31%	0.216%
280	16.371	16.327	16.381	HH	35383	1090508	7.51%	0.158%
281	16.401	16.381	16.433	HH	38086	1104688	7.60%	0.160%
282	16.490	16.433	16.509	HH	84141	2258653	15.55%	0.326%
283	16.517	16.509	16.555	HH	53399	1150721	7.92%	0.166%
284	16.621	16.555	16.646	HH	47201	2133129	14.68%	0.308%
285	16.710	16.646	16.729	HH	40167	1929605	13.28%	0.279%
286	16.814	16.729	16.840	HH	69605	3125048	21.51%	0.452%
287	16.872	16.840	16.901	HH	80257	1977322	13.61%	0.286%
288	16.948	16.901	16.962	HH	54762	1713433	11.80%	0.248%
289	16.975	16.962	17.008	HH	55716	1431375	9.85%	0.207%
290	17.023	17.008	17.041	HH	47216	916141	6.31%	0.132%
291	17.124	17.041	17.151	HH	50604	3151102	21.69%	0.455%
292	17.177	17.151	17.195	HH	50667	1286448	8.86%	0.186%
293	17.277	17.195	17.316	HH	57453	3891966	26.79%	0.563%
294	17.399	17.316	17.425	HH	72493	3811282	26.24%	0.551%
295	17.456	17.425	17.471	HH	57885	1541290	10.61%	0.223%
296	17.487	17.471	17.507	HH	59032	1230371	8.47%	0.178%
297	17.531	17.507	17.560	HH	66194	1951522	13.43%	0.282%
298	17.579	17.560	17.626	HH	61346	2326495	16.02%	0.336%
299	17.651	17.626	17.663	HH	60396	1326857	9.13%	0.192%

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300	17.679	17.663	17.691	HH	61095	1019759	7.02%	0.147%
301	17.770	17.691	17.781	HH	64796	3355876	23.10%	0.485%
302	17.840	17.781	17.880	HH	87190	4207772	28.97%	0.608%
303	17.907	17.880	17.921	HH	69213	1656005	11.40%	0.239%
304	18.002	17.921	18.081	HH	85180	7064407	48.63%	1.021%
305	18.093	18.081	18.131	HH	71624	2113900	14.55%	0.306%
306	18.160	18.131	18.181	HH	78507	2212060	15.23%	0.320%
307	18.202	18.181	18.223	HH	79618	1939331	13.35%	0.280%
308	18.256	18.223	18.315	HH	103834	4667568	32.13%	0.675%
309	18.335	18.315	18.351	HH	80659	1726841	11.89%	0.250%
310	18.376	18.351	18.395	HH	94152	2308540	15.89%	0.334%
311	18.406	18.395	18.456	HH	86740	3065863	21.11%	0.443%
312	18.507	18.456	18.551	HH	102788	5010912	34.50%	0.724%
313	18.593	18.551	18.601	HH	88203	2569195	17.69%	0.371%
314	18.639	18.601	18.655	HH	95922	2888656	19.89%	0.418%
315	18.675	18.655	18.730	HH	109896	4273654	29.42%	0.618%
316	18.792	18.730	18.823	HH	102945	5355138	36.87%	0.774%
317	18.842	18.823	18.872	HH	101491	2906706	20.01%	0.420%
318	18.881	18.872	18.909	HH	96130	2088723	14.38%	0.302%
319	18.970	18.909	19.003	HH	104134	5739159	39.51%	0.830%
320	19.073	19.003	19.105	HH	122113	6660400	45.85%	0.963%
321	19.128	19.105	19.151	HH	110933	2927671	20.15%	0.423%
322	19.190	19.151	19.215	HH	115827	4229086	29.11%	0.611%
323	19.224	19.215	19.243	HH	112096	1897206	13.06%	0.274%
324	19.261	19.243	19.277	HH	110999	2218858	15.27%	0.321%
325	19.313	19.277	19.329	HH	114404	3517344	24.21%	0.508%
326	19.336	19.329	19.340	HH	112388	707262	4.87%	0.102%
327	19.363	19.340	19.403	HH	115021	4287553	29.52%	0.620%
328	19.461	19.403	19.487	HH	132960	6036907	41.56%	0.873%
329	19.512	19.487	19.546	HH	123585	4328939	29.80%	0.626%
330	19.606	19.546	19.635	HH	129078	6601454	45.45%	0.954%
331	19.668	19.635	19.708	HH	135856	5785235	39.83%	0.836%
332	19.735	19.708	19.768	HH	139282	4893604	33.69%	0.707%
333	19.779	19.768	19.802	HH	135308	2733430	18.82%	0.395%
334	19.836	19.802	19.872	HH	154672	6101541	42.00%	0.882%
335	19.952	19.872	19.962	HH	147840	7772652	53.51%	1.123%
336	19.968	19.962	19.975	HH	146307	1094081	7.53%	0.158%
337	20.054	19.975	20.100	HH	161590	11672356	80.35%	1.687%
338	20.127	20.100	20.171	HH	166435	6839770	47.09%	0.989%
339	20.203	20.171	20.267	HH	172571	9571696	65.89%	1.383%
340	20.297	20.267	20.318	HH	171386	5156988	35.50%	0.745%
341	20.365	20.318	20.382	HH	175939	6599519	45.43%	0.954%
342	20.419	20.382	20.427	HH	178662	4805175	33.08%	0.695%
343	20.435	20.427	20.455	HH	180734	2909844	20.03%	0.421%
344	20.465	20.455	20.475	HH	176234	2074304	14.28%	0.300%
345	20.477	20.475	20.513	HH	176189	4040554	27.82%	0.584%
346	20.570	20.513	20.618	HH	185944	11219412	77.24%	1.622%
347	20.635	20.618	20.673	HH	176314	5727559	39.43%	0.828%
348	20.698	20.673	20.707	HH	176733	3605545	24.82%	0.521%
349	20.715	20.707	20.738	HH	176647	3230505	22.24%	0.467%
350	20.742	20.738	20.755	HH	175949	1746839	12.03%	0.252%
351	20.774	20.755	20.801	HH	176632	4849209	33.38%	0.701%

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352	20.813	20.801	20.836	HH	176373	3625402	24.96%	0.524%
353	20.870	20.836	20.901	HH	175375	6811183	46.89%	0.984%
354	20.978	20.901	21.041	HH	178280	14526119	100.00%	2.100%
355	21.054	21.041	21.090	HH	170129	4938783	34.00%	0.714%
356	21.111	21.090	21.131	HH	170180	4115343	28.33%	0.595%
357	21.141	21.131	21.155	HH	168010	2340465	16.11%	0.338%
358	21.182	21.155	21.234	HH	171031	7951639	54.74%	1.149%
359	21.257	21.234	21.285	HH	169211	5179920	35.66%	0.749%
360	21.294	21.285	21.326	HH	168132	4112366	28.31%	0.594%
361	21.336	21.326	21.349	HH	166656	2241815	15.43%	0.324%
362	21.360	21.349	21.402	HH	167876	5242294	36.09%	0.758%
363	21.426	21.402	21.482	HH	168694	7975188	54.90%	1.153%
364	21.500	21.482	21.568	HH	164324	8297069	57.12%	1.199%
365	21.575	21.568	21.598	HH	161282	2876765	19.80%	0.416%
366	21.613	21.598	21.665	HH	162273	6406037	44.10%	0.926%
367	21.675	21.665	21.697	HH	158628	2950708	20.31%	0.426%
368	21.739	21.697	21.771	HH	159772	6992818	48.14%	1.011%
369	21.782	21.771	21.795	HH	158090	2201915	15.16%	0.318%
370	21.802	21.795	21.851	HH	159284	5339156	36.76%	0.772%
371	21.869	21.851	21.884	HH	158897	3094153	21.30%	0.447%
372	21.894	21.884	21.917	HH	158815	3171924	21.84%	0.458%
373	21.931	21.917	22.007	HH	162470	8497230	58.50%	1.228%
374	22.016	22.007	22.048	HH	157471	3846561	26.48%	0.556%
375	22.062	22.048	22.094	HH	157800	4351795	29.96%	0.629%
376	22.111	22.094	22.125	HH	157560	2841143	19.56%	0.411%
377	22.127	22.125	22.143	HH	156815	1693812	11.66%	0.245%
378	22.155	22.143	22.165	HH	153688	1984294	13.66%	0.287%
379	22.187	22.165	22.238	HH	156610	6731922	46.34%	0.973%
380	22.259	22.238	22.319	HH	155209	7344763	50.56%	1.062%
381	22.356	22.319	22.400	HH	151161	7189008	49.49%	1.039%
382	22.414	22.400	22.471	HH	148262	6320980	43.51%	0.914%
383	22.511	22.471	22.521	HH	150067	4441016	30.57%	0.642%
384	22.537	22.521	22.591	HH	149235	6153459	42.36%	0.889%
385	22.620	22.591	22.649	HH	146949	5095269	35.08%	0.736%
386	22.687	22.649	22.698	HH	146627	4301482	29.61%	0.622%
387	22.705	22.698	22.712	HH	146112	1238885	8.53%	0.179%
388	22.725	22.712	22.746	HH	146849	2920224	20.10%	0.422%
389	22.755	22.746	22.766	HH	144835	1708893	11.76%	0.247%
390	22.774	22.766	22.788	HH	143794	1897827	13.06%	0.274%
391	22.836	22.788	22.868	HH	145730	6896541	47.48%	0.997%
392	22.901	22.868	22.961	HH	145008	7985261	54.97%	1.154%
393	22.971	22.961	22.980	HH	143020	1608574	11.07%	0.232%
394	23.002	22.980	23.015	HH	143261	2946558	20.28%	0.426%
395	23.047	23.015	23.062	HH	142354	4028939	27.74%	0.582%
396	23.088	23.062	23.105	HH	141396	3569534	24.57%	0.516%
397	23.114	23.105	23.127	HH	140949	1880774	12.95%	0.272%
398	23.138	23.127	23.168	HH	140971	3456411	23.79%	0.500%
399	23.183	23.168	23.195	HH	142669	2321915	15.98%	0.336%
400	23.207	23.195	23.235	HH	140823	3265380	22.48%	0.472%
401	23.266	23.235	23.293	HH	137886	4741155	32.64%	0.685%
402	23.301	23.293	23.315	HH	135111	1773644	12.21%	0.256%
403	23.348	23.315	23.366	HH	138012	4150484	28.57%	0.600%
404	23.402	23.366	23.415	HH	138365	4030844	27.75%	0.583%

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405	23.424	23.415	23.461	HH	137999	3829498	26.36%	0.554%
406	23.467	23.461	23.533	HH	136892	5778523	39.78%	0.835%
407	23.540	23.533	23.565	HH	133558	2574049	17.72%	0.372%
408	23.580	23.565	23.590	HH	135184	2069589	14.25%	0.299%
409	23.609	23.590	23.644	HH	135617	4322029	29.75%	0.625%
410	23.657	23.644	23.673	HH	135638	2326148	16.01%	0.336%
411	23.685	23.673	23.708	HH	136302	2827316	19.46%	0.409%
412	23.722	23.708	23.730	HH	133580	1764869	12.15%	0.255%
413	23.743	23.730	23.774	HH	133877	3548819	24.43%	0.513%
414	23.793	23.774	23.828	HH	132964	4249987	29.26%	0.614%
415	23.851	23.828	23.867	HH	133701	3171926	21.84%	0.458%
416	23.884	23.867	23.903	HH	134100	2842199	19.57%	0.411%
417	23.927	23.903	23.938	HH	133150	2766710	19.05%	0.400%
418	23.947	23.938	23.960	HH	133421	1752989	12.07%	0.253%
419	23.972	23.960	24.035	HH	132747	5853758	40.30%	0.846%
420	24.082	24.035	24.101	HH	130840	5108049	35.16%	0.738%
421	24.118	24.101	24.149	HH	129205	3704381	25.50%	0.535%
422	24.178	24.149	24.214	HH	129109	4971357	34.22%	0.719%
423	24.236	24.214	24.255	HH	126646	3090053	21.27%	0.447%
424	24.265	24.255	24.275	HH	127514	1572643	10.83%	0.227%
425	24.285	24.275	24.305	HH	127090	2250561	15.49%	0.325%
426	24.334	24.305	24.349	HH	127627	3292207	22.66%	0.476%
427	24.363	24.349	24.374	HH	126435	1953970	13.45%	0.282%
428	24.381	24.374	24.421	HH	126612	3532779	24.32%	0.511%
429	24.435	24.421	24.447	HH	125780	1920435	13.22%	0.278%
430	24.466	24.447	24.526	HH	126727	5916628	40.73%	0.855%
431	24.539	24.526	24.548	HH	125350	1622717	11.17%	0.235%
432	24.602	24.548	24.648	HH	126691	7515663	51.74%	1.086%
433	24.662	24.648	24.740	HH	125939	6906733	47.55%	0.998%
434	24.751	24.740	24.765	HH	123766	1791609	12.33%	0.259%
435	24.774	24.765	24.788	HH	123510	1714702	11.80%	0.248%
436	24.799	24.788	24.808	HH	123131	1504888	10.36%	0.218%
437	24.818	24.808	24.832	HH	123106	1768681	12.18%	0.256%
438	24.853	24.832	24.871	HH	123750	2816865	19.39%	0.407%
439	24.893	24.871	24.941	HHA	124509	5325918	36.66%	0.770%
					Sum of corrected areas:		691860715	

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