

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021819\
 Data File : FF003548.D
 Signal(s) : FID2B.ch
 Acq On : 18 Feb 2019 16:54
 Sample : K1518-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.244	2.212	2.266	BH	520	3260	0.01%	0.000%
2	2.270	2.266	2.279	PH	66	19	0.00%	0.000%
3	2.285	2.279	2.291	PH	14	-25	-0.00%	-0.000%
4	2.297	2.291	2.329	PH	31	-768	-0.00%	-0.000%
5	2.332	2.329	2.342	PH	23	-495	-0.00%	-0.000%
6	2.347	2.342	2.355	PH	-32	-712	-0.00%	-0.000%
7	2.362	2.355	2.376	PH	10	-706	-0.00%	-0.000%
8	2.408	2.376	2.455	PH	789	8486	0.04%	0.001%
9	2.468	2.455	2.499	PH	593	4016	0.02%	0.000%
10	2.515	2.499	2.520	PH	499	3241	0.01%	0.000%
11	2.524	2.520	2.527	HH	283	1074	0.00%	0.000%
12	2.531	2.527	2.551	HH	339	1507	0.01%	0.000%
13	2.568	2.551	2.581	PH	387	2329	0.01%	0.000%
14	2.596	2.581	2.620	HH	276	3907	0.02%	0.000%
15	2.625	2.620	2.656	HH	90	502	0.00%	0.000%
16	2.663	2.656	2.680	PH	19	-237	-0.00%	-0.000%
17	2.698	2.680	2.715	PH	876	7816	0.03%	0.001%
18	2.718	2.715	2.769	HH	131	77	0.00%	0.000%
19	2.789	2.769	2.819	PH	890	11662	0.05%	0.001%
20	2.829	2.819	2.839	HH	118	647	0.00%	0.000%
21	2.848	2.839	2.879	HH	417	4105	0.02%	0.001%
22	2.894	2.879	2.934	HH	199	2108	0.01%	0.000%
23	2.970	2.934	3.001	PH	4145	64435	0.27%	0.008%
24	3.012	3.001	3.032	HH	1462	19820	0.08%	0.002%
25	3.049	3.032	3.104	HH	946	24361	0.10%	0.003%
26	3.108	3.104	3.125	HH	329	2683	0.01%	0.000%
27	3.146	3.125	3.189	HH	1000	17640	0.07%	0.002%
28	3.205	3.189	3.229	HH	378	5878	0.02%	0.001%
29	3.244	3.229	3.250	HH	198	1911	0.01%	0.000%
30	3.264	3.250	3.294	HH	704	8065	0.03%	0.001%
31	3.302	3.294	3.342	HH	101	48	0.00%	0.000%
32	3.363	3.342	3.377	PH	295	1801	0.01%	0.000%
33	3.384	3.377	3.400	PH	105	179	0.00%	0.000%
34	3.414	3.400	3.420	PH	100	129	0.00%	0.000%
35	3.425	3.420	3.433	PH	26	-2	-0.00%	-0.000%
36	3.451	3.433	3.470	PH	218	1931	0.01%	0.000%

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37	3.474	3.470	3.489	PH	-3	-884	-0.00%	-0.000%
38	3.497	3.489	3.502	PH	-30	-553	-0.00%	-0.000%
39	3.563	3.502	3.620	PH	12111	118838	0.50%	0.015%
40	3.638	3.620	3.661	HH	750	12318	0.05%	0.002%
41	3.672	3.661	3.687	HH	489	5984	0.03%	0.001%
42	3.692	3.687	3.724	HH	427	5923	0.03%	0.001%
43	3.741	3.724	3.745	HH	439	4322	0.02%	0.001%
44	3.759	3.745	3.772	HH	808	9581	0.04%	0.001%
45	3.776	3.772	3.795	HH	485	5194	0.02%	0.001%
46	3.803	3.795	3.825	HH	332	3536	0.01%	0.000%
47	3.847	3.825	3.906	HH	1914	44162	0.19%	0.005%
48	3.931	3.906	3.970	HH	23307	283448	1.20%	0.035%
49	3.981	3.970	4.062	HH	3149	82980	0.35%	0.010%
50	4.081	4.062	4.106	HH	4812	84509	0.36%	0.011%
51	4.116	4.106	4.207	HH	3108	91237	0.39%	0.011%
52	4.211	4.207	4.235	HH	598	7943	0.03%	0.001%
53	4.263	4.235	4.267	HH	495	7842	0.03%	0.001%
54	4.286	4.267	4.302	HH	539	9367	0.04%	0.001%
55	4.336	4.302	4.359	HH	1559	26285	0.11%	0.003%
56	4.378	4.359	4.393	HH	865	12064	0.05%	0.002%
57	4.408	4.393	4.422	HH	811	10157	0.04%	0.001%
58	4.438	4.422	4.464	HH	1076	17416	0.07%	0.002%
59	4.483	4.464	4.512	HH	2714	32892	0.14%	0.004%
60	4.550	4.512	4.610	HH	8339	149385	0.63%	0.019%
61	4.617	4.610	4.652	HH	1005	17448	0.07%	0.002%
62	4.682	4.652	4.707	HH	1265	29592	0.13%	0.004%
63	4.712	4.707	4.732	HH	823	9458	0.04%	0.001%
64	4.750	4.732	4.773	HH	603	12421	0.05%	0.002%
65	4.790	4.773	4.839	HH	1323	25271	0.11%	0.003%
66	4.845	4.839	4.855	HH	301	2355	0.01%	0.000%
67	4.861	4.855	4.880	HH	316	3770	0.02%	0.000%
68	4.927	4.880	4.961	HH	1052	28405	0.12%	0.004%
69	4.979	4.961	4.987	HH	942	10275	0.04%	0.001%
70	4.996	4.987	5.007	HH	1083	11453	0.05%	0.001%
71	5.028	5.007	5.042	HH	1614	24140	0.10%	0.003%
72	5.053	5.042	5.066	HH	913	10096	0.04%	0.001%
73	5.080	5.066	5.099	HH	974	14983	0.06%	0.002%
74	5.109	5.099	5.124	HH	609	6757	0.03%	0.001%
75	5.144	5.124	5.178	HH	1610	28639	0.12%	0.004%
76	5.198	5.178	5.238	HH	2739	44992	0.19%	0.006%
77	5.260	5.238	5.283	HH	839	12418	0.05%	0.002%
78	5.293	5.283	5.300	HH	207	1375	0.01%	0.000%
79	5.321	5.300	5.357	HH	5779	69061	0.29%	0.009%
80	5.377	5.357	5.395	HH	2167	27059	0.11%	0.003%
81	5.408	5.395	5.416	HH	1187	12180	0.05%	0.002%
82	5.431	5.416	5.472	HH	2192	35297	0.15%	0.004%
83	5.485	5.472	5.519	HH	694	12224	0.05%	0.002%
84	5.534	5.519	5.539	HH	333	3255	0.01%	0.000%
85	5.562	5.539	5.599	HH	1191	20116	0.09%	0.003%
86	5.654	5.599	5.666	HH	3347	79509	0.34%	0.010%
87	5.677	5.666	5.689	HH	2755	31651	0.13%	0.004%
88	5.697	5.689	5.758	HH	2280	51809	0.22%	0.006%
89	5.773	5.758	5.781	HH	636	6712	0.03%	0.001%

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90	5.786	5.781	5.792	HH	502	3124	0.01%	0.000%
91	5.825	5.792	5.851	HH	1503	29561	0.13%	0.004%
92	5.886	5.851	5.899	HH	1527	32898	0.14%	0.004%
93	5.922	5.899	5.962	HH	38715	427825	1.81%	0.053%
94	5.969	5.962	6.002	HH	2034	34331	0.15%	0.004%
95	6.019	6.002	6.040	HH	1400	26780	0.11%	0.003%
96	6.077	6.040	6.119	HH	3118	82596	0.35%	0.010%
97	6.137	6.119	6.170	HH	1613	35485	0.15%	0.004%
98	6.203	6.170	6.235	HH	1788	41459	0.18%	0.005%
99	6.247	6.235	6.260	HH	1050	11970	0.05%	0.001%
100	6.280	6.260	6.292	HH	1485	21283	0.09%	0.003%
101	6.309	6.292	6.339	HH	5390	70684	0.30%	0.009%
102	6.360	6.339	6.379	HH	5036	67167	0.28%	0.008%
103	6.392	6.379	6.415	HH	2733	36544	0.15%	0.005%
104	6.433	6.415	6.456	HH	982	19523	0.08%	0.002%
105	6.477	6.456	6.490	HH	1407	22564	0.10%	0.003%
106	6.506	6.490	6.524	HH	1482	20621	0.09%	0.003%
107	6.553	6.524	6.572	HH	1225	24871	0.11%	0.003%
108	6.578	6.572	6.595	HH	753	9231	0.04%	0.001%
109	6.607	6.595	6.612	HH	840	7699	0.03%	0.001%
110	6.634	6.612	6.654	HH	1913	28905	0.12%	0.004%
111	6.676	6.654	6.717	HH	2199	53397	0.23%	0.007%
112	6.754	6.717	6.772	HH	2789	50451	0.21%	0.006%
113	6.787	6.772	6.815	HH	1364	29922	0.13%	0.004%
114	6.840	6.815	6.847	HH	2525	36630	0.16%	0.005%
115	6.880	6.847	6.897	HH	4819	112267	0.48%	0.014%
116	6.912	6.897	6.945	HH	5280	102047	0.43%	0.013%
117	6.977	6.945	7.017	HH	43610	539070	2.28%	0.067%
118	7.024	7.017	7.043	HH	3310	46598	0.20%	0.006%
119	7.060	7.043	7.087	HH	4118	80722	0.34%	0.010%
120	7.111	7.087	7.142	HH	60088	651649	2.76%	0.081%
121	7.149	7.142	7.169	HH	2735	39398	0.17%	0.005%
122	7.177	7.169	7.190	HH	2320	27215	0.12%	0.003%
123	7.205	7.190	7.221	HH	2740	39891	0.17%	0.005%
124	7.237	7.221	7.253	HH	1936	34407	0.15%	0.004%
125	7.279	7.253	7.317	HH	5107	101476	0.43%	0.013%
126	7.339	7.317	7.358	HH	2914	51784	0.22%	0.006%
127	7.364	7.358	7.386	HH	2016	29806	0.13%	0.004%
128	7.407	7.386	7.432	HH	2122	47955	0.20%	0.006%
129	7.453	7.432	7.475	HH	2514	52726	0.22%	0.007%
130	7.491	7.475	7.522	HH	2765	61171	0.26%	0.008%
131	7.533	7.522	7.542	HH	1583	18204	0.08%	0.002%
132	7.562	7.542	7.596	HH	2574	60149	0.25%	0.007%
133	7.615	7.596	7.633	HH	2007	38855	0.16%	0.005%
134	7.669	7.633	7.679	HH	2333	51741	0.22%	0.006%
135	7.702	7.679	7.742	HH	13694	233820	0.99%	0.029%
136	7.750	7.742	7.783	HH	3463	70576	0.30%	0.009%
137	7.800	7.783	7.825	HH	3392	68677	0.29%	0.009%
138	7.858	7.825	7.890	HH	16856	310273	1.31%	0.039%
139	7.902	7.890	7.915	HH	4926	67154	0.28%	0.008%
140	7.927	7.915	7.935	HH	5033	53817	0.23%	0.007%
141	7.954	7.935	7.960	HH	23701	223349	0.95%	0.028%

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142	7.968	7.960	8.013	HH	25166	350234	1.48%	0.044%
143	8.031	8.013	8.037	HH	4013	51538	0.22%	0.006%
144	8.072	8.037	8.088	HH	77840	901295	3.82%	0.112%
145	8.100	8.088	8.119	HH	38801	441004	1.87%	0.055%
146	8.129	8.119	8.141	HH	9725	116278	0.49%	0.014%
147	8.148	8.141	8.174	HH	8573	116357	0.49%	0.014%
148	8.207	8.174	8.233	HH	60038	926216	3.92%	0.115%
149	8.255	8.233	8.295	HH	108721	1483383	6.28%	0.184%
150	8.306	8.295	8.325	HH	6118	94375	0.40%	0.012%
151	8.346	8.325	8.373	HH	22340	300684	1.27%	0.037%
152	8.393	8.373	8.412	HH	7864	125403	0.53%	0.016%
153	8.422	8.412	8.450	HH	3823	74335	0.31%	0.009%
154	8.505	8.450	8.525	HH	7731	196523	0.83%	0.024%
155	8.550	8.525	8.580	HH	121462	1357396	5.75%	0.169%
156	8.598	8.580	8.639	HH	21554	389129	1.65%	0.048%
157	8.668	8.639	8.702	HH	11911	297837	1.26%	0.037%
158	8.715	8.702	8.726	HH	7326	95579	0.40%	0.012%
159	8.740	8.726	8.761	HH	8494	141280	0.60%	0.018%
160	8.791	8.761	8.807	HH	43196	557200	2.36%	0.069%
161	8.824	8.807	8.848	HH	62560	739777	3.13%	0.092%
162	8.863	8.848	8.879	HH	15743	211754	0.90%	0.026%
163	8.889	8.879	8.895	HH	7905	74048	0.31%	0.009%
164	8.916	8.895	8.942	HH	15549	274485	1.16%	0.034%
165	8.962	8.942	8.983	HH	30673	430753	1.83%	0.054%
166	9.002	8.983	9.047	HH	34898	548808	2.33%	0.068%
167	9.062	9.047	9.087	HH	5683	114281	0.48%	0.014%
168	9.117	9.087	9.134	HH	36120	469523	1.99%	0.058%
169	9.149	9.134	9.181	HH	26447	359877	1.52%	0.045%
170	9.201	9.181	9.217	HH	12577	183856	0.78%	0.023%
171	9.253	9.217	9.276	HH	31849	555249	2.35%	0.069%
172	9.295	9.276	9.309	HH	13391	193223	0.82%	0.024%
173	9.335	9.309	9.392	HH	158880	2150833	9.11%	0.268%
174	9.414	9.392	9.429	HH	29870	421346	1.79%	0.052%
175	9.457	9.429	9.467	HH	28480	446449	1.89%	0.056%
176	9.485	9.467	9.506	HH	61786	858337	3.64%	0.107%
177	9.515	9.506	9.527	HH	16793	182780	0.77%	0.023%
178	9.545	9.527	9.570	HH	40653	600888	2.55%	0.075%
179	9.598	9.570	9.634	HH	14188	423064	1.79%	0.053%
180	9.659	9.634	9.697	HH	46479	820238	3.48%	0.102%
181	9.711	9.697	9.727	HH	17550	249038	1.06%	0.031%
182	9.757	9.727	9.802	HH	53212	1154829	4.89%	0.144%
183	9.819	9.802	9.836	HH	16785	266571	1.13%	0.033%
184	9.854	9.836	9.881	HH	14536	287955	1.22%	0.036%
185	9.924	9.881	9.981	HH	16265	563404	2.39%	0.070%
186	10.024	9.981	10.037	HH	8300	221963	0.94%	0.028%
187	10.054	10.037	10.062	HH	8186	117585	0.50%	0.015%
188	10.081	10.062	10.099	HH	17880	274225	1.16%	0.034%
189	10.105	10.099	10.116	HH	9339	93158	0.39%	0.012%
190	10.137	10.116	10.165	HH	13077	326756	1.38%	0.041%
191	10.193	10.165	10.199	HH	29681	419028	1.78%	0.052%
192	10.218	10.199	10.241	HH	61494	965429	4.09%	0.120%
193	10.259	10.241	10.299	HH	46682	790018	3.35%	0.098%
194	10.336	10.299	10.370	HH	51131	1113978	4.72%	0.139%

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195	10.391	10.370	10.445	HH	84265	1554963	6.59%	0.193%
196	10.471	10.445	10.482	HH	23889	424346	1.80%	0.053%
197	10.507	10.482	10.520	HH	44287	727807	3.08%	0.091%
198	10.542	10.520	10.580	HH	97565	1740277	7.37%	0.216%
199	10.592	10.580	10.603	HH	22448	286202	1.21%	0.036%
200	10.614	10.603	10.628	HH	22624	302736	1.28%	0.038%
201	10.645	10.628	10.662	HH	29294	458350	1.94%	0.057%
202	10.681	10.662	10.695	HH	20928	363743	1.54%	0.045%
203	10.710	10.695	10.715	HH	26219	272173	1.15%	0.034%
204	10.753	10.715	10.791	HH	1445415	17675615	74.89%	2.198%
205	10.819	10.791	10.887	HH	356509	4648188	19.69%	0.578%
206	10.894	10.887	10.902	HH	16944	148127	0.63%	0.018%
207	10.914	10.902	10.940	HH	18818	391708	1.66%	0.049%
208	10.953	10.940	10.970	HH	17300	275580	1.17%	0.034%
209	10.991	10.970	11.010	HH	25907	476675	2.02%	0.059%
210	11.032	11.010	11.072	HH	118825	1832460	7.76%	0.228%
211	11.101	11.072	11.118	HH	24278	577124	2.45%	0.072%
212	11.138	11.118	11.159	HH	30084	590728	2.50%	0.073%
213	11.170	11.159	11.184	HH	23279	324777	1.38%	0.040%
214	11.197	11.184	11.209	HH	24628	343316	1.45%	0.043%
215	11.235	11.209	11.242	HH	30367	534585	2.26%	0.066%
216	11.266	11.242	11.304	HH	83078	1833171	7.77%	0.228%
217	11.343	11.304	11.367	HH	40221	1029539	4.36%	0.128%
218	11.393	11.367	11.417	HH	59560	1055090	4.47%	0.131%
219	11.437	11.417	11.459	HH	42423	747926	3.17%	0.093%
220	11.472	11.459	11.482	HH	20820	268329	1.14%	0.033%
221	11.502	11.482	11.514	HH	23244	407937	1.73%	0.051%
222	11.547	11.514	11.562	HH	261495	3338680	14.15%	0.415%
223	11.578	11.562	11.616	HH	319715	3939621	16.69%	0.490%
224	11.661	11.616	11.677	HH	227588	3920054	16.61%	0.488%
225	11.695	11.677	11.709	HH	198375	2471110	10.47%	0.307%
226	11.727	11.709	11.760	HH	253021	3372685	14.29%	0.419%
227	11.773	11.760	11.780	HH	23795	268741	1.14%	0.033%
228	11.810	11.780	11.827	HH	33621	774678	3.28%	0.096%
229	11.840	11.827	11.848	HH	26250	321989	1.36%	0.040%
230	11.870	11.848	11.890	HH	38185	813629	3.45%	0.101%
231	11.914	11.890	11.974	HH	176379	3369489	14.28%	0.419%
232	11.979	11.974	11.991	HH	25884	260663	1.10%	0.032%
233	12.016	11.991	12.039	HH	154646	2221454	9.41%	0.276%
234	12.047	12.039	12.061	HH	41532	483249	2.05%	0.060%
235	12.079	12.061	12.109	HH	46956	1027720	4.35%	0.128%
236	12.124	12.109	12.136	HH	29751	444806	1.88%	0.055%
237	12.164	12.136	12.184	HH	55339	1070110	4.53%	0.133%
238	12.220	12.184	12.238	HH	39965	1151852	4.88%	0.143%
239	12.265	12.238	12.281	HH	62103	1211033	5.13%	0.151%
240	12.292	12.281	12.317	HH	55703	968535	4.10%	0.120%
241	12.338	12.317	12.379	HH	85236	1995184	8.45%	0.248%
242	12.410	12.379	12.429	HH	105271	1845621	7.82%	0.230%
243	12.451	12.429	12.472	HH	184819	2926409	12.40%	0.364%
244	12.491	12.472	12.507	HH	90908	1709608	7.24%	0.213%
245	12.517	12.507	12.542	HH	82181	1510689	6.40%	0.188%
246	12.586	12.542	12.616	HH	1569595	23602143	100.00%	2.936%

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247	12.634	12.616	12.648	HH	42817	693083	2.94%	0.086%
248	12.664	12.648	12.682	HH	43693	767133	3.25%	0.095%
249	12.703	12.682	12.719	HH	75241	1248390	5.29%	0.155%
250	12.731	12.719	12.738	HH	77841	815885	3.46%	0.101%
251	12.753	12.738	12.772	HH	106301	1625977	6.89%	0.202%
252	12.789	12.772	12.826	HH	108760	2303478	9.76%	0.287%
253	12.833	12.826	12.841	HH	49300	424916	1.80%	0.053%
254	12.884	12.841	12.904	HH	1332482	19359369	82.02%	2.408%
255	12.924	12.904	12.938	HH	176979	2304557	9.76%	0.287%
256	12.954	12.938	12.987	HH	177592	2700413	11.44%	0.336%
257	13.009	12.987	13.018	HH	48051	834620	3.54%	0.104%
258	13.039	13.018	13.053	HH	91448	1438880	6.10%	0.179%
259	13.068	13.053	13.095	HH	87807	1485438	6.29%	0.185%
260	13.132	13.095	13.179	HH	113703	3025962	12.82%	0.376%
261	13.204	13.179	13.237	HH	71127	1840936	7.80%	0.229%
262	13.263	13.237	13.278	HH	86464	1485087	6.29%	0.185%
263	13.285	13.278	13.302	HH	66959	887352	3.76%	0.110%
264	13.327	13.302	13.351	HH	155633	2917911	12.36%	0.363%
265	13.361	13.351	13.390	HH	51487	1082899	4.59%	0.135%
266	13.460	13.390	13.496	HH	309523	6982568	29.58%	0.868%
267	13.524	13.496	13.540	HH	62959	1373249	5.82%	0.171%
268	13.566	13.540	13.586	HH	164366	2736200	11.59%	0.340%
269	13.606	13.586	13.627	HH	190576	2870441	12.16%	0.357%
270	13.642	13.627	13.672	HH	73184	1631791	6.91%	0.203%
271	13.735	13.672	13.756	HH	177964	4922952	20.86%	0.612%
272	13.776	13.756	13.817	HH	170958	3172146	13.44%	0.395%
273	13.853	13.817	13.873	HH	70555	1870829	7.93%	0.233%
274	13.896	13.873	13.914	HH	54222	1247312	5.28%	0.155%
275	13.931	13.914	13.957	HH	55808	1343384	5.69%	0.167%
276	13.980	13.957	14.005	HH	51179	1384729	5.87%	0.172%
277	14.022	14.005	14.029	HH	49699	670781	2.84%	0.083%
278	14.042	14.029	14.083	HH	55433	1565005	6.63%	0.195%
279	14.100	14.083	14.109	HH	47913	703218	2.98%	0.087%
280	14.161	14.109	14.180	HH	89446	2996035	12.69%	0.373%
281	14.201	14.180	14.231	HH	197601	3419596	14.49%	0.425%
282	14.242	14.231	14.247	HH	54775	504635	2.14%	0.063%
283	14.276	14.247	14.287	HH	81122	1645184	6.97%	0.205%
284	14.297	14.287	14.322	HH	81043	1496540	6.34%	0.186%
285	14.334	14.322	14.348	HH	59293	884961	3.75%	0.110%
286	14.374	14.348	14.397	HH	212479	3695291	15.66%	0.460%
287	14.404	14.397	14.414	HH	81143	807513	3.42%	0.100%
288	14.438	14.414	14.463	HH	267681	4606747	19.52%	0.573%
289	14.482	14.463	14.488	HH	107414	1461496	6.19%	0.182%
290	14.509	14.488	14.540	HH	214488	3895321	16.50%	0.484%
291	14.561	14.540	14.580	HH	70103	1531653	6.49%	0.191%
292	14.616	14.580	14.682	HH	240020	6288092	26.64%	0.782%
293	14.710	14.682	14.726	HH	91008	1883978	7.98%	0.234%
294	14.764	14.726	14.783	HH	773866	12650392	53.60%	1.573%
295	14.810	14.783	14.832	HH	872464	12236716	51.85%	1.522%
296	14.847	14.832	14.875	HH	77888	1738724	7.37%	0.216%
297	14.918	14.875	14.970	HH	201646	5889999	24.96%	0.733%
298	14.999	14.970	15.028	HH	108645	2804371	11.88%	0.349%
299	15.061	15.028	15.080	HH	139828	2936204	12.44%	0.365%

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300	15.097	15.080	15.124	HH	113641	2590018	10.97%	0.322%
301	15.134	15.124	15.167	HH	88678	1990192	8.43%	0.248%
302	15.201	15.167	15.232	HH	199014	4680965	19.83%	0.582%
303	15.240	15.232	15.274	HH	96588	1959356	8.30%	0.244%
304	15.296	15.274	15.301	HH	73395	1072298	4.54%	0.133%
305	15.339	15.301	15.367	HH	103474	3391827	14.37%	0.422%
306	15.387	15.367	15.394	HH	100174	1465434	6.21%	0.182%
307	15.431	15.394	15.452	HH	269393	5489163	23.26%	0.683%
308	15.469	15.452	15.501	HH	156287	3276126	13.88%	0.407%
309	15.516	15.501	15.528	HH	102832	1471631	6.24%	0.183%
310	15.537	15.528	15.549	HH	94393	1143434	4.84%	0.142%
311	15.589	15.549	15.630	HH	162520	5859710	24.83%	0.729%
312	15.665	15.630	15.691	HH	114157	3156017	13.37%	0.393%
313	15.711	15.691	15.731	HH	79469	1771217	7.50%	0.220%
314	15.752	15.731	15.781	HH	106905	2456014	10.41%	0.305%
315	15.805	15.781	15.827	HH	107711	2407355	10.20%	0.299%
316	15.843	15.827	15.866	HH	95199	2103451	8.91%	0.262%
317	15.870	15.866	15.894	HH	86192	1277443	5.41%	0.159%
318	15.934	15.894	15.952	HH	80175	2523636	10.69%	0.314%
319	15.963	15.952	15.982	HH	75317	1296449	5.49%	0.161%
320	15.989	15.982	16.004	HH	70558	889865	3.77%	0.111%
321	16.030	16.004	16.047	HH	100326	2262052	9.58%	0.281%
322	16.066	16.047	16.087	HH	107686	2204242	9.34%	0.274%
323	16.110	16.087	16.129	HH	113272	2399771	10.17%	0.298%
324	16.138	16.129	16.163	HH	99999	1861187	7.89%	0.231%
325	16.182	16.163	16.210	HH	94921	2497100	10.58%	0.311%
326	16.235	16.210	16.258	HH	125814	3010693	12.76%	0.374%
327	16.278	16.258	16.294	HH	112931	2190732	9.28%	0.272%
328	16.340	16.294	16.354	HH	749406	14939149	63.30%	1.858%
329	16.364	16.354	16.389	HH	442886	5267509	22.32%	0.655%
330	16.397	16.389	16.422	HH	87377	1667477	7.06%	0.207%
331	16.457	16.422	16.479	HH	222784	4474404	18.96%	0.557%
332	16.489	16.479	16.504	HH	102656	1459038	6.18%	0.181%
333	16.513	16.504	16.539	HH	93503	1898724	8.04%	0.236%
334	16.549	16.539	16.556	HH	85830	826730	3.50%	0.103%
335	16.577	16.556	16.592	HH	108047	2127002	9.01%	0.265%
336	16.658	16.592	16.683	HH	514880	12298138	52.11%	1.530%
337	16.722	16.683	16.751	HH	680375	11928491	50.54%	1.484%
338	16.812	16.751	16.837	HH	266405	7078092	29.99%	0.880%
339	16.859	16.837	16.894	HH	129166	3669719	15.55%	0.456%
340	16.916	16.894	16.930	HH	114371	2355012	9.98%	0.293%
341	16.951	16.930	16.995	HH	139709	4648876	19.70%	0.578%
342	17.012	16.995	17.031	HH	110231	2196241	9.31%	0.273%
343	17.074	17.031	17.079	HH	157208	3578608	15.16%	0.445%
344	17.084	17.079	17.150	HH	155907	5117872	21.68%	0.637%
345	17.175	17.150	17.184	HH	113208	2127290	9.01%	0.265%
346	17.212	17.184	17.222	HH	141060	2872408	12.17%	0.357%
347	17.236	17.222	17.271	HH	143639	3597108	15.24%	0.447%
348	17.297	17.271	17.310	HH	128275	2731289	11.57%	0.340%
349	17.325	17.310	17.342	HH	120510	2130397	9.03%	0.265%
350	17.370	17.342	17.395	HH	153854	4035803	17.10%	0.502%
351	17.400	17.395	17.446	HH	117073	3244570	13.75%	0.404%

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352	17.466	17.446	17.500	HH	108054	3365137	14.26%	0.419%
353	17.510	17.500	17.534	HH	105784	2061777	8.74%	0.256%
354	17.555	17.534	17.565	HH	99540	1810936	7.67%	0.225%
355	17.577	17.565	17.594	HH	100880	1701141	7.21%	0.212%
356	17.699	17.594	17.727	HH	145661	9202023	38.99%	1.145%
357	17.792	17.727	17.816	HH	144162	6566080	27.82%	0.817%
358	17.831	17.816	17.839	HH	132092	1757152	7.44%	0.219%
359	17.863	17.839	17.904	HH	166398	5582123	23.65%	0.694%
360	17.914	17.904	17.945	HH	121100	2905744	12.31%	0.361%
361	17.963	17.945	17.969	HH	118690	1684931	7.14%	0.210%
362	17.995	17.969	18.044	HH	233352	7232517	30.64%	0.900%
363	18.054	18.044	18.062	HH	136724	1433399	6.07%	0.178%
364	18.101	18.062	18.122	HH	511827	10536843	44.64%	1.311%
365	18.127	18.122	18.155	HH	199402	3339721	14.15%	0.415%
366	18.172	18.155	18.195	HH	159961	3349569	14.19%	0.417%
367	18.221	18.195	18.238	HH	230217	4574269	19.38%	0.569%
368	18.254	18.238	18.315	HH	202607	7027596	29.78%	0.874%
369	18.357	18.315	18.398	HH	472748	10683932	45.27%	1.329%
370	18.430	18.398	18.448	HH	142914	4006300	16.97%	0.498%
371	18.481	18.448	18.509	HH	207558	5616192	23.80%	0.699%
372	18.522	18.509	18.550	HH	128840	2932204	12.42%	0.365%
373	18.577	18.550	18.596	HH	125593	3226317	13.67%	0.401%
374	18.623	18.596	18.631	HH	117482	2405298	10.19%	0.299%
375	18.661	18.631	18.698	HH	130399	4924629	20.87%	0.613%
376	18.708	18.698	18.718	HH	117392	1410771	5.98%	0.175%
377	18.738	18.718	18.747	HH	119217	2050850	8.69%	0.255%
378	18.778	18.747	18.799	HH	145650	4054758	17.18%	0.504%
379	18.823	18.799	18.841	HH	123825	3105990	13.16%	0.386%
380	18.863	18.841	18.880	HH	144832	3143590	13.32%	0.391%
381	18.912	18.880	18.975	HH	147148	7570855	32.08%	0.942%
382	19.033	18.975	19.086	HH	149115	8546194	36.21%	1.063%
383	19.102	19.086	19.109	HH	116287	1550357	6.57%	0.193%
384	19.132	19.109	19.145	HH	119319	2508204	10.63%	0.312%
385	19.162	19.145	19.183	HH	121858	2713140	11.50%	0.337%
386	19.196	19.183	19.207	HH	118703	1721831	7.30%	0.214%
387	19.215	19.207	19.244	HH	118356	2521602	10.68%	0.314%
388	19.312	19.244	19.331	HH	120691	6119948	25.93%	0.761%
389	19.341	19.331	19.349	HH	123136	1251339	5.30%	0.156%
390	19.367	19.349	19.400	HH	130200	3844304	16.29%	0.478%
391	19.439	19.400	19.443	HH	135072	3208824	13.60%	0.399%
392	19.461	19.443	19.475	HH	138402	2555748	10.83%	0.318%
393	19.515	19.475	19.543	HH	243995	7254633	30.74%	0.902%
394	19.582	19.543	19.614	HH	265781	8093351	34.29%	1.007%
395	19.641	19.614	19.659	HH	159947	4068305	17.24%	0.506%
396	19.673	19.659	19.709	HH	164698	4482042	18.99%	0.557%
397	19.712	19.709	19.742	HH	135590	2540742	10.76%	0.316%
398	19.747	19.742	19.754	HH	120908	861169	3.65%	0.107%
399	19.797	19.754	19.830	HH	147422	5996779	25.41%	0.746%
400	19.899	19.830	19.930	HH	276219	10222024	43.31%	1.271%
401	19.961	19.930	19.980	HH	181604	4758676	20.16%	0.592%
402	19.990	19.980	20.017	HH	154813	3210458	13.60%	0.399%
403	20.040	20.017	20.076	HH	155099	4978888	21.10%	0.619%
404	20.094	20.076	20.112	HH	134738	2857778	12.11%	0.355%

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405	20.116	20.112	20.122	HH	133452	800535	3.39%	0.100%
406	20.131	20.122	20.137	HH	133229	1168663	4.95%	0.145%
407	20.147	20.137	20.156	HH	134199	1492233	6.32%	0.186%
408	20.169	20.156	20.196	HH	135197	3211356	13.61%	0.399%
409	20.224	20.196	20.267	HH	147514	5683595	24.08%	0.707%
410	20.277	20.267	20.282	HH	125160	1116769	4.73%	0.139%
411	20.290	20.282	20.299	HH	126224	1248558	5.29%	0.155%
412	20.317	20.299	20.354	HH	128187	4175060	17.69%	0.519%
413	20.374	20.354	20.384	HH	131832	2298879	9.74%	0.286%
414	20.388	20.384	20.396	HH	129099	921244	3.90%	0.115%
415	20.406	20.396	20.449	HH	130070	4054981	17.18%	0.504%
416	20.463	20.449	20.489	HH	127066	2985095	12.65%	0.371%
417	20.497	20.489	20.515	HH	122732	1926200	8.16%	0.240%
418	20.546	20.515	20.552	HH	134372	2860552	12.12%	0.356%
419	20.557	20.552	20.584	HH	133332	2442044	10.35%	0.304%
420	20.586	20.584	20.612	HH	127213	2099994	8.90%	0.261%
421	20.614	20.612	20.636	HH	122529	1729820	7.33%	0.215%
422	20.646	20.636	20.663	HH	120514	1909531	8.09%	0.238%
423	20.666	20.663	20.676	HH	119186	950070	4.03%	0.118%
424	20.691	20.676	20.695	HH	117984	1298367	5.50%	0.161%
425	20.712	20.695	20.742	HH	121079	3407104	14.44%	0.424%
426	20.747	20.742	20.760	HH	117976	1234841	5.23%	0.154%
427	20.764	20.760	20.768	HH	119292	566936	2.40%	0.071%
428	20.770	20.768	20.782	HH	118505	971814	4.12%	0.121%
429	20.789	20.782	20.832	HH	119305	3545824	15.02%	0.441%
430	20.835	20.832	20.854	HH	116000	1483153	6.28%	0.184%
431	20.871	20.854	20.875	HH	117643	1510078	6.40%	0.188%
432	20.920	20.875	20.984	HH	124931	7706666	32.65%	0.959%
433	21.005	20.984	21.041	HH	117706	3902322	16.53%	0.485%
434	21.046	21.041	21.050	HH	108966	617196	2.62%	0.077%
435	21.073	21.050	21.077	HH	112411	1769265	7.50%	0.220%
436	21.091	21.077	21.095	HH	114625	1183744	5.02%	0.147%
437	21.111	21.095	21.139	HH	118472	3031217	12.84%	0.377%
438	21.144	21.139	21.150	HH	109341	726388	3.08%	0.090%
439	21.198	21.150	21.235	HH	120255	5795797	24.56%	0.721%
440	21.294	21.235	21.352	HH	127255	8322968	35.26%	1.035%
441	21.364	21.352	21.415	HH	112049	4049276	17.16%	0.504%
442	21.421	21.415	21.437	HH	104301	1344022	5.69%	0.167%
443	21.458	21.437	21.480	HH	105670	2710270	11.48%	0.337%
444	21.510	21.480	21.544	HH	105083	3874866	16.42%	0.482%
445	21.592	21.544	21.637	HH	110070	5746518	24.35%	0.715%
446	21.672	21.637	21.699	HH	110506	3938886	16.69%	0.490%
447	21.703	21.699	21.757	HH	104516	3466306	14.69%	0.431%
					Sum of corrected areas:		804004094	

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