

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
 Data File : FE029475.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2019 16:57
 Sample : K1147-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.505	2.465	2.556	BH	1279	8983	0.03%	0.001%
2	2.576	2.556	2.639	PH	-93	-14814	-0.05%	-0.001%
3	2.665	2.639	2.711	PH	6066	74993	0.25%	0.005%
4	2.720	2.711	2.762	HH	570	3749	0.01%	0.000%
5	2.820	2.804	2.833	PH	-284	-20781	-0.07%	-0.001%
6	2.844	2.833	2.866	PH	-1135	-29837	-0.10%	-0.002%
7	2.881	2.866	2.922	PH	-1660	-58755	-0.20%	-0.004%
8	2.931	2.922	2.939	PH	-1876	-19773	-0.07%	-0.001%
9	2.966	2.939	3.027	PH	-698	-85109	-0.28%	-0.005%
10	3.123	3.104	3.149	PH	-1094	-36560	-0.12%	-0.002%
11	3.159	3.149	3.178	PH	-1584	-29886	-0.10%	-0.002%
12	3.203	3.178	3.220	PH	-1485	-43820	-0.15%	-0.003%
13	3.268	3.220	3.301	PH	1732	-15905	-0.05%	-0.001%
14	3.440	3.419	3.471	PH	-1260	-52627	-0.17%	-0.003%
15	3.493	3.471	3.506	PH	237	-18338	-0.06%	-0.001%
16	3.512	3.506	3.569	PH	-693	-59970	-0.20%	-0.004%
17	3.582	3.569	3.591	PH	-1923	-26223	-0.09%	-0.002%
18	3.616	3.591	3.631	PH	-1416	-41205	-0.14%	-0.003%
19	3.681	3.658	3.741	PH	-1476	-91505	-0.30%	-0.006%
20	3.817	3.795	3.829	PH	-1560	-34006	-0.11%	-0.002%
21	3.833	3.829	3.845	PH	-1608	-15404	-0.05%	-0.001%
22	3.857	3.845	3.904	PH	-966	-54472	-0.18%	-0.003%
23	3.928	3.904	3.941	PH	-837	-31560	-0.10%	-0.002%
24	3.953	3.941	3.969	PH	-1119	-23244	-0.08%	-0.001%
25	4.001	3.969	4.010	PH	-1138	-34181	-0.11%	-0.002%
26	4.026	4.010	4.054	PH	-118	-27967	-0.09%	-0.002%
27	4.080	4.054	4.120	PH	-531	-50595	-0.17%	-0.003%
28	4.148	4.120	4.165	PH	-908	-36902	-0.12%	-0.002%
29	4.182	4.165	4.305	PH	18544	490090	1.63%	0.030%
30	4.325	4.305	4.441	HH	5781	118604	0.39%	0.007%
31	4.464	4.441	4.496	PH	-158	-14994	-0.05%	-0.001%
32	4.510	4.496	4.525	PH	-439	-8854	-0.03%	-0.001%
33	4.546	4.525	4.595	PH	2621	6880	0.02%	0.000%
34	4.611	4.595	4.653	PH	38	-17171	-0.06%	-0.001%
35	4.663	4.653	4.681	PH	-1203	-21697	-0.07%	-0.001%
36	4.706	4.681	4.734	PH	2104	6779	0.02%	0.000%

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37	4.744	4.734	4.757	PH	-212	-6586	-0.02%	-0.000%
38	4.794	4.757	4.817	PH	3268	24987	0.08%	0.002%
39	4.828	4.817	4.902	PH	420	-32654	-0.11%	-0.002%
40	4.917	4.902	4.932	PH	-970	-19879	-0.07%	-0.001%
41	4.952	4.932	4.973	PH	-428	-21734	-0.07%	-0.001%
42	5.020	4.973	5.048	PH	366	-33724	-0.11%	-0.002%
43	5.061	5.048	5.079	PH	-879	-17335	-0.06%	-0.001%
44	5.091	5.079	5.130	PH	-706	-32400	-0.11%	-0.002%
45	5.151	5.130	5.199	PH	-546	-36759	-0.12%	-0.002%
46	5.221	5.199	5.251	PH	-480	-25246	-0.08%	-0.002%
47	5.283	5.251	5.318	PH	193	-18578	-0.06%	-0.001%
48	5.335	5.318	5.364	PH	-484	-20228	-0.07%	-0.001%
49	5.385	5.364	5.412	PH	-125	-12898	-0.04%	-0.001%
50	5.436	5.412	5.455	PH	448	-1302	-0.00%	-0.000%
51	5.470	5.455	5.548	PH	574	-31412	-0.10%	-0.002%
52	5.577	5.548	5.595	PH	2511	15510	0.05%	0.001%
53	5.608	5.595	5.628	PH	425	-1304	-0.00%	-0.000%
54	5.641	5.628	5.657	PH	130	-4769	-0.02%	-0.000%
55	5.674	5.657	5.689	PH	-284	-8650	-0.03%	-0.001%
56	5.701	5.689	5.740	PH	-294	-16657	-0.06%	-0.001%
57	5.765	5.740	5.801	PH	851	-6991	-0.02%	-0.000%
58	5.819	5.801	5.834	PH	-399	-11481	-0.04%	-0.001%
59	5.878	5.834	5.901	PH	574	-1964	-0.01%	-0.000%
60	5.929	5.901	5.965	PH	1752	23058	0.08%	0.001%
61	5.980	5.965	6.018	HH	470	-2263	-0.01%	-0.000%
62	6.034	6.018	6.065	PH	-285	-11145	-0.04%	-0.001%
63	6.097	6.065	6.118	PH	1339	11829	0.04%	0.001%
64	6.134	6.118	6.147	PH	1029	9404	0.03%	0.001%
65	6.170	6.147	6.208	HH	5280	103506	0.34%	0.006%
66	6.227	6.208	6.249	HH	3272	58287	0.19%	0.004%
67	6.269	6.249	6.307	HH	9111	119448	0.40%	0.007%
68	6.321	6.307	6.353	HH	1669	36597	0.12%	0.002%
69	6.369	6.353	6.387	HH	1975	27285	0.09%	0.002%
70	6.399	6.387	6.421	HH	1075	16343	0.05%	0.001%
71	6.438	6.421	6.455	HH	1447	19175	0.06%	0.001%
72	6.484	6.455	6.503	HH	3143	55992	0.19%	0.003%
73	6.518	6.503	6.530	HH	3415	38253	0.13%	0.002%
74	6.556	6.530	6.588	HH	4888	97334	0.32%	0.006%
75	6.615	6.588	6.637	HH	3323	66388	0.22%	0.004%
76	6.656	6.637	6.682	HH	3851	72723	0.24%	0.004%
77	6.703	6.682	6.729	HH	5611	109250	0.36%	0.007%
78	6.754	6.729	6.775	HH	4621	91512	0.30%	0.006%
79	6.786	6.775	6.798	HH	2511	32698	0.11%	0.002%
80	6.825	6.798	6.847	HH	4478	90898	0.30%	0.006%
81	6.886	6.847	6.905	HH	5186	131334	0.44%	0.008%
82	6.926	6.905	6.941	HH	5203	93594	0.31%	0.006%
83	6.962	6.941	6.979	HH	5532	106689	0.35%	0.007%
84	6.992	6.979	7.004	HH	5281	73447	0.24%	0.005%
85	7.025	7.004	7.042	HH	7286	130383	0.43%	0.008%
86	7.059	7.042	7.073	HH	7855	119840	0.40%	0.007%
87	7.085	7.073	7.095	HH	6952	87002	0.29%	0.005%
88	7.115	7.095	7.143	HH	9812	232318	0.77%	0.014%
89	7.179	7.143	7.195	HH	8348	230751	0.77%	0.014%

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90	7.220	7.195	7.238	HH	14755	277951	0.92%	0.017%
91	7.261	7.238	7.303	HH	16013	473477	1.57%	0.029%
92	7.315	7.303	7.330	HH	10729	147825	0.49%	0.009%
93	7.361	7.330	7.378	HH	16888	375757	1.25%	0.023%
94	7.389	7.378	7.423	HH	13011	315183	1.05%	0.019%
95	7.451	7.423	7.465	HH	14013	293839	0.98%	0.018%
96	7.481	7.465	7.492	HH	16416	229088	0.76%	0.014%
97	7.499	7.492	7.515	HH	14733	181412	0.60%	0.011%
98	7.574	7.515	7.589	HH	16495	617932	2.05%	0.038%
99	7.616	7.589	7.626	HH	16147	329001	1.09%	0.020%
100	7.658	7.626	7.708	HH	20710	890151	2.96%	0.055%
101	7.717	7.708	7.728	HH	15820	183307	0.61%	0.011%
102	7.745	7.728	7.756	HH	20671	299943	1.00%	0.018%
103	7.778	7.756	7.810	HH	40351	832169	2.76%	0.051%
104	7.825	7.810	7.846	HH	20909	425450	1.41%	0.026%
105	7.869	7.846	7.889	HH	24379	532811	1.77%	0.033%
106	7.922	7.889	7.936	HH	37626	799895	2.66%	0.049%
107	7.945	7.936	7.953	HH	29501	288711	0.96%	0.018%
108	7.966	7.953	7.987	HH	31937	580694	1.93%	0.036%
109	8.058	7.987	8.077	HH	39232	1653372	5.49%	0.102%
110	8.098	8.077	8.145	HH	71943	1739800	5.78%	0.107%
111	8.171	8.145	8.188	HH	53070	1066409	3.54%	0.066%
112	8.206	8.188	8.220	HH	46759	810508	2.69%	0.050%
113	8.241	8.220	8.274	HH	54875	1480709	4.92%	0.091%
114	8.309	8.274	8.322	HH	48869	1285168	4.27%	0.079%
115	8.357	8.322	8.389	HH	59166	2072787	6.89%	0.127%
116	8.403	8.389	8.417	HH	55830	861507	2.86%	0.053%
117	8.437	8.417	8.480	HH	136388	2899618	9.63%	0.178%
118	8.524	8.480	8.562	HH	165932	4175784	13.87%	0.257%
119	8.583	8.562	8.593	HH	65658	1127787	3.75%	0.069%
120	8.625	8.593	8.677	HH	87553	3607304	11.98%	0.222%
121	8.714	8.677	8.728	HH	75321	2057444	6.84%	0.126%
122	8.753	8.728	8.775	HH	132017	2693799	8.95%	0.166%
123	8.788	8.775	8.800	HH	90783	1266173	4.21%	0.078%
124	8.821	8.800	8.843	HH	232102	3580842	11.90%	0.220%
125	8.859	8.843	8.871	HH	123936	1818651	6.04%	0.112%
126	8.889	8.871	8.916	HH	210083	3770141	12.53%	0.232%
127	8.935	8.916	8.957	HH	99162	2277673	7.57%	0.140%
128	8.978	8.957	9.004	HH	122121	3065851	10.19%	0.188%
129	9.021	9.004	9.033	HH	126285	1975070	6.56%	0.121%
130	9.044	9.033	9.078	HH	118660	2987178	9.92%	0.184%
131	9.110	9.078	9.142	HH	146734	4633996	15.40%	0.285%
132	9.158	9.142	9.173	HH	123734	2223202	7.39%	0.137%
133	9.183	9.173	9.192	HH	121878	1339651	4.45%	0.082%
134	9.201	9.192	9.216	HH	123123	1706124	5.67%	0.105%
135	9.231	9.216	9.244	HH	129702	2005351	6.66%	0.123%
136	9.268	9.244	9.299	HH	148897	4267271	14.18%	0.262%
137	9.315	9.299	9.337	HH	128104	2788409	9.26%	0.171%
138	9.353	9.337	9.377	HH	136119	2956180	9.82%	0.182%
139	9.399	9.377	9.432	HH	154280	4649383	15.45%	0.286%
140	9.443	9.432	9.456	HH	145438	2003767	6.66%	0.123%
141	9.499	9.456	9.525	HH	202224	6803528	22.60%	0.418%

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142	9.558	9.525	9.568	HH	224514	4496316	14.94%	0.276%
143	9.585	9.568	9.617	HH	325251	6423525	21.34%	0.395%
144	9.659	9.617	9.705	HH	207762	9638238	32.02%	0.592%
145	9.723	9.705	9.738	HH	212035	3681907	12.23%	0.226%
146	9.751	9.738	9.771	HH	187409	3611480	12.00%	0.222%
147	9.788	9.771	9.798	HH	179783	2759809	9.17%	0.170%
148	9.810	9.798	9.838	HH	184259	4250401	14.12%	0.261%
149	9.880	9.838	9.896	HH	199027	6417860	21.32%	0.395%
150	9.940	9.896	9.956	HH	219709	7350208	24.42%	0.452%
151	9.972	9.956	9.983	HH	214912	3228615	10.73%	0.198%
152	9.996	9.983	10.005	HH	210013	2831844	9.41%	0.174%
153	10.025	10.005	10.040	HH	230469	4482919	14.89%	0.276%
154	10.075	10.040	10.120	HH	235185	10443264	34.70%	0.642%
155	10.166	10.120	10.188	HH	237980	9151129	30.40%	0.563%
156	10.199	10.188	10.227	HH	233303	5329232	17.71%	0.328%
157	10.248	10.227	10.268	HH	246462	5671682	18.84%	0.349%
158	10.290	10.268	10.307	HH	248448	5561687	18.48%	0.342%
159	10.326	10.307	10.338	HH	266982	4773055	15.86%	0.293%
160	10.361	10.338	10.387	HH	357800	8686770	28.86%	0.534%
161	10.403	10.387	10.417	HH	284215	4892014	16.25%	0.301%
162	10.435	10.417	10.446	HH	303574	5100545	16.95%	0.314%
163	10.457	10.446	10.490	HH	298257	7604731	25.27%	0.467%
164	10.514	10.490	10.539	HH	318624	8320323	27.64%	0.511%
165	10.562	10.539	10.574	HH	281201	5727546	19.03%	0.352%
166	10.604	10.574	10.614	HH	301864	6947242	23.08%	0.427%
167	10.645	10.614	10.674	HH	326578	10998420	36.54%	0.676%
168	10.716	10.674	10.731	HH	344117	10810026	35.91%	0.664%
169	10.757	10.731	10.769	HH	379324	7989706	26.54%	0.491%
170	10.790	10.769	10.815	HH	455267	10891389	36.18%	0.669%
171	10.833	10.815	10.871	HH	363243	11725927	38.96%	0.721%
172	10.892	10.871	10.901	HH	332525	5749320	19.10%	0.353%
173	10.922	10.901	10.942	HH	351571	8342724	27.72%	0.513%
174	10.967	10.942	10.980	HH	364758	7967921	26.47%	0.490%
175	11.001	10.980	11.025	HH	479383	10735721	35.67%	0.660%
176	11.052	11.025	11.068	HH	372200	9339337	31.03%	0.574%
177	11.086	11.068	11.101	HH	394471	7720877	25.65%	0.475%
178	11.114	11.101	11.161	HH	392059	13519130	44.91%	0.831%
179	11.173	11.161	11.185	HH	370028	5196891	17.27%	0.319%
180	11.204	11.185	11.222	HH	423087	8896990	29.56%	0.547%
181	11.233	11.222	11.241	HH	389072	4441884	14.76%	0.273%
182	11.253	11.241	11.264	HH	402129	5435863	18.06%	0.334%
183	11.276	11.264	11.280	HH	399427	3819968	12.69%	0.235%
184	11.289	11.280	11.300	HH	404021	4812215	15.99%	0.296%
185	11.315	11.300	11.340	HH	420937	9694343	32.21%	0.596%
186	11.369	11.340	11.382	HH	422320	10099363	33.55%	0.621%
187	11.409	11.382	11.438	HH	434796	14315530	47.56%	0.880%
188	11.450	11.438	11.467	HH	406625	7072090	23.50%	0.435%
189	11.516	11.467	11.565	HH	509802	25448840	84.55%	1.564%
190	11.583	11.565	11.608	HH	424785	10751404	35.72%	0.661%
191	11.629	11.608	11.642	HH	426932	8578272	28.50%	0.527%
192	11.689	11.642	11.697	HH	430772	13914803	46.23%	0.855%
193	11.731	11.697	11.769	HH	441736	18601118	61.80%	1.143%
194	11.805	11.769	11.829	HH	467112	15789349	52.46%	0.971%

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195	11.840	11.829	11.860	HH	453406	8297505	27.57%	0.510%
196	11.941	11.860	11.958	HH	495755	27404468	91.05%	1.685%
197	11.988	11.958	12.033	HH	491438	21227053	70.52%	1.305%
198	12.059	12.033	12.068	HH	498781	9935484	33.01%	0.611%
199	12.082	12.068	12.145	HH	505123	21552127	71.60%	1.325%
200	12.177	12.145	12.190	HH	468410	12119448	40.26%	0.745%
201	12.227	12.190	12.281	HH	490970	25457045	84.58%	1.565%
202	12.323	12.281	12.335	HH	464890	14839009	49.30%	0.912%
203	12.388	12.335	12.431	HH	628340	29607911	98.37%	1.820%
204	12.437	12.431	12.455	HH	462910	6510134	21.63%	0.400%
205	12.513	12.455	12.524	HH	470966	18892090	62.76%	1.161%
206	12.535	12.524	12.555	HH	464467	8222734	27.32%	0.505%
207	12.569	12.555	12.578	HH	444831	6150993	20.44%	0.378%
208	12.618	12.578	12.648	HH	468276	19035524	63.24%	1.170%
209	12.660	12.648	12.671	HH	465929	6245278	20.75%	0.384%
210	12.682	12.671	12.692	HH	463775	5870502	19.50%	0.361%
211	12.714	12.692	12.780	HH	479371	23987365	79.69%	1.475%
212	12.797	12.780	12.820	HH	457326	10647382	35.37%	0.655%
213	12.846	12.820	12.926	HH	643065	30099726	100.00%	1.850%
214	12.942	12.926	12.955	HH	425003	7092368	23.56%	0.436%
215	12.966	12.955	12.979	HH	422084	6107948	20.29%	0.375%
216	12.994	12.979	13.011	HH	430984	8054397	26.76%	0.495%
217	13.022	13.011	13.043	HH	421609	8066047	26.80%	0.496%
218	13.077	13.043	13.121	HH	426435	19211737	63.83%	1.181%
219	13.148	13.121	13.187	HH	584990	18447619	61.29%	1.134%
220	13.204	13.187	13.221	HH	431683	8274578	27.49%	0.509%
221	13.235	13.221	13.268	HH	434133	11674762	38.79%	0.718%
222	13.301	13.268	13.338	HH	407884	16920043	56.21%	1.040%
223	13.349	13.338	13.359	HH	386392	4797413	15.94%	0.295%
224	13.408	13.359	13.423	HH	401855	15189595	50.46%	0.934%
225	13.435	13.423	13.457	HH	415938	8023922	26.66%	0.493%
226	13.470	13.457	13.511	HH	392948	12361970	41.07%	0.760%
227	13.530	13.511	13.548	HH	382611	8368034	27.80%	0.514%
228	13.605	13.548	13.650	HH	462981	23884024	79.35%	1.468%
229	13.668	13.650	13.721	HH	375181	15436269	51.28%	0.949%
230	13.742	13.721	13.774	HH	393982	11598040	38.53%	0.713%
231	13.788	13.774	13.817	HH	362822	9185431	30.52%	0.565%
232	13.849	13.817	13.877	HH	367078	12545709	41.68%	0.771%
233	13.892	13.877	13.971	HH	353950	18860151	62.66%	1.159%
234	13.998	13.971	14.042	HH	336303	14110053	46.88%	0.867%
235	14.061	14.042	14.136	HH	329416	17623464	58.55%	1.083%
236	14.169	14.136	14.198	HH	328218	11422503	37.95%	0.702%
237	14.237	14.198	14.266	HH	306604	12101968	40.21%	0.744%
238	14.275	14.266	14.291	HH	280370	4099952	13.62%	0.252%
239	14.333	14.291	14.361	HH	296789	11981907	39.81%	0.737%
240	14.371	14.361	14.391	HH	276393	4848986	16.11%	0.298%
241	14.414	14.391	14.447	HH	276449	9116033	30.29%	0.560%
242	14.461	14.447	14.484	HH	275294	6036289	20.05%	0.371%
243	14.500	14.484	14.523	HH	282383	6225555	20.68%	0.383%
244	14.536	14.523	14.557	HH	261139	5176359	17.20%	0.318%
245	14.580	14.557	14.619	HH	266426	9584272	31.84%	0.589%
246	14.634	14.619	14.650	HH	261822	4738866	15.74%	0.291%

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247	14.663	14.650	14.694	HH	253799	6418982	21.33%	0.395%
248	14.707	14.694	14.750	HH	247324	8082351	26.85%	0.497%
249	14.771	14.750	14.805	HH	243543	7732347	25.69%	0.475%
250	14.839	14.805	14.872	HH	576443	12945496	43.01%	0.796%
251	14.897	14.872	14.958	HH	214601	10820270	35.95%	0.665%
252	14.966	14.958	14.982	HH	198758	2845483	9.45%	0.175%
253	15.031	14.982	15.053	HH	296518	9619354	31.96%	0.591%
254	15.074	15.053	15.158	HH	298345	13318852	44.25%	0.819%
255	15.191	15.158	15.214	HH	200777	6267173	20.82%	0.385%
256	15.228	15.214	15.257	HH	183075	4543058	15.09%	0.279%
257	15.270	15.257	15.331	HH	170207	7486544	24.87%	0.460%
258	15.383	15.331	15.398	HH	168395	6626919	22.02%	0.407%
259	15.422	15.398	15.461	HH	318460	7778744	25.84%	0.478%
260	15.484	15.461	15.508	HH	163093	4410690	14.65%	0.271%
261	15.523	15.508	15.537	HH	158075	2707562	9.00%	0.166%
262	15.555	15.537	15.571	HH	177086	3282482	10.91%	0.202%
263	15.583	15.571	15.624	HH	163667	4863212	16.16%	0.299%
264	15.640	15.624	15.682	HH	157665	4960416	16.48%	0.305%
265	15.707	15.682	15.731	HH	170863	4421248	14.69%	0.272%
266	15.744	15.731	15.778	HH	148524	3928410	13.05%	0.241%
267	15.799	15.778	15.833	HH	137301	4367741	14.51%	0.268%
268	15.851	15.833	15.864	HH	141964	2632060	8.74%	0.162%
269	15.880	15.864	15.920	HH	146474	4534092	15.06%	0.279%
270	15.942	15.920	15.975	HH	138983	4339972	14.42%	0.267%
271	15.986	15.975	16.008	HH	123472	2405491	7.99%	0.148%
272	16.023	16.008	16.035	HH	125387	1973861	6.56%	0.121%
273	16.055	16.035	16.081	HH	156222	3686609	12.25%	0.227%
274	16.092	16.081	16.111	HH	123347	2161239	7.18%	0.133%
275	16.126	16.111	16.188	HH	121425	5306740	17.63%	0.326%
276	16.201	16.188	16.227	HH	113552	2646593	8.79%	0.163%
277	16.276	16.227	16.328	HH	125000	6896120	22.91%	0.424%
278	16.372	16.328	16.388	HH	121723	4135003	13.74%	0.254%
279	16.401	16.388	16.415	HH	119771	1883311	6.26%	0.116%
280	16.435	16.415	16.474	HH	209078	5324890	17.69%	0.327%
281	16.487	16.474	16.508	HH	115586	2306959	7.66%	0.142%
282	16.540	16.508	16.571	HH	141636	4531219	15.05%	0.279%
283	16.599	16.571	16.617	HH	233821	4456271	14.81%	0.274%
284	16.630	16.617	16.664	HH	157556	3531382	11.73%	0.217%
285	16.694	16.664	16.715	HH	105962	3188678	10.59%	0.196%
286	16.738	16.715	16.795	HH	120954	5159299	17.14%	0.317%
287	16.859	16.795	16.873	HH	114076	4935389	16.40%	0.303%
288	16.884	16.873	16.899	HH	110010	1658157	5.51%	0.102%
289	16.924	16.899	16.965	HH	179839	4835168	16.06%	0.297%
290	16.987	16.965	17.035	HH	170592	5582217	18.55%	0.343%
291	17.044	17.035	17.067	HH	104802	1924910	6.40%	0.118%
292	17.093	17.067	17.150	HH	113916	5046581	16.77%	0.310%
293	17.158	17.150	17.181	HH	96407	1791655	5.95%	0.110%
294	17.228	17.181	17.254	HH	106399	4419331	14.68%	0.272%
295	17.271	17.254	17.316	HH	108328	3642163	12.10%	0.224%
296	17.348	17.316	17.358	HH	103644	2516982	8.36%	0.155%
297	17.379	17.358	17.428	HH	122864	4354551	14.47%	0.268%
298	17.457	17.428	17.477	HH	149658	3310897	11.00%	0.204%
299	17.489	17.477	17.501	HH	96818	1372922	4.56%	0.084%

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300	17.514	17.501	17.535	HH	93201	1812898	6.02% 0.111%
301	17.547	17.535	17.564	HH	87123	1484459	4.93% 0.091%
302	17.593	17.564	17.623	HH	100607	3198821	10.63% 0.197%
303	17.665	17.623	17.724	HH	88172	5076028	16.86% 0.312%
304	17.762	17.724	17.795	HH	83481	3447123	11.45% 0.212%
305	17.832	17.795	17.866	HH	81845	3427651	11.39% 0.211%
306	17.895	17.866	17.931	HH	118290	3461005	11.50% 0.213%
307	17.960	17.931	17.973	HH	83749	1983414	6.59% 0.122%
308	17.986	17.973	18.004	HH	82041	1464500	4.87% 0.090%
309	18.021	18.004	18.041	HH	78460	1745481	5.80% 0.107%
310	18.062	18.041	18.076	HH	91852	1769884	5.88% 0.109%
311	18.089	18.076	18.118	HH	86680	2035929	6.76% 0.125%
312	18.141	18.118	18.157	HH	84705	1837483	6.10% 0.113%
313	18.169	18.157	18.189	HH	83132	1525200	5.07% 0.094%
314	18.198	18.189	18.219	HH	74431	1308398	4.35% 0.080%
315	18.266	18.219	18.299	HH	114037	4419766	14.68% 0.272%
316	18.318	18.299	18.345	HH	115398	2487958	8.27% 0.153%
317	18.375	18.345	18.401	HH	125697	3115180	10.35% 0.191%
318	18.425	18.401	18.478	HH	90645	3518848	11.69% 0.216%
319	18.506	18.478	18.522	HH	80950	1877230	6.24% 0.115%
320	18.536	18.522	18.560	HH	80789	1668007	5.54% 0.103%
321	18.579	18.560	18.607	HH	69146	1897674	6.30% 0.117%
322	18.629	18.607	18.670	HH	120560	3079509	10.23% 0.189%
323	18.726	18.670	18.773	HH	96777	4325373	14.37% 0.266%
324	18.792	18.773	18.809	HH	66195	1387434	4.61% 0.085%
325	18.830	18.809	18.884	HH	77327	2947870	9.79% 0.181%
326	18.899	18.884	18.924	HH	65053	1496906	4.97% 0.092%
327	18.945	18.924	18.993	HH	63678	2431899	8.08% 0.149%
328	19.031	18.993	19.049	HH	65946	2026825	6.73% 0.125%
329	19.109	19.049	19.141	HH	103438	4401886	14.62% 0.271%
330	19.154	19.141	19.203	HH	78124	2426523	8.06% 0.149%
331	19.229	19.203	19.266	HH	68710	2370874	7.88% 0.146%
332	19.281	19.266	19.316	HH	60492	1723830	5.73% 0.106%
333	19.339	19.316	19.358	HH	59698	1402665	4.66% 0.086%
334	19.392	19.358	19.432	HH	60926	2467319	8.20% 0.152%
335	19.449	19.432	19.470	HH	54527	1166679	3.88% 0.072%
336	19.511	19.470	19.535	HH	60474	2013665	6.69% 0.124%
337	19.559	19.535	19.581	HH	49891	1319588	4.38% 0.081%
338	19.606	19.581	19.627	HH	59199	1471351	4.89% 0.090%
339	19.651	19.627	19.669	HH	53201	1287091	4.28% 0.079%
340	19.690	19.669	19.708	HH	65273	1297672	4.31% 0.080%
341	19.722	19.708	19.750	HH	54394	1268028	4.21% 0.078%
342	19.800	19.750	19.848	HH	74346	3289748	10.93% 0.202%
343	19.895	19.848	19.921	HH	308042	5696597	18.93% 0.350%
344	19.936	19.921	19.970	HH	57715	1619186	5.38% 0.100%
345	19.993	19.970	20.048	HH	51744	2258899	7.50% 0.139%
346	20.061	20.048	20.078	HH	45206	804113	2.67% 0.049%
347	20.098	20.078	20.109	HH	48630	870645	2.89% 0.054%
348	20.124	20.109	20.137	HH	49922	795133	2.64% 0.049%
349	20.157	20.137	20.167	HH	51968	912131	3.03% 0.056%
350	20.191	20.167	20.231	HH	70015	2134695	7.09% 0.131%
351	20.255	20.231	20.317	HH	58557	2518165	8.37% 0.155%

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352	20.332	20.317	20.361	HH	45329	1173039	3.90%	0.072%
353	20.371	20.361	20.384	HH	43952	591340	1.96%	0.036%
354	20.432	20.384	20.457	HH	71097	2247424	7.47%	0.138%
355	20.484	20.457	20.578	HH	75789	3426397	11.38%	0.211%
356	20.617	20.578	20.673	HH	49160	2259637	7.51%	0.139%
357	20.694	20.673	20.781	HH	36538	2263919	7.52%	0.139%
358	20.800	20.781	20.840	HH	34074	1185729	3.94%	0.073%
359	20.861	20.840	20.889	HH	32854	955293	3.17%	0.059%
360	20.912	20.889	20.937	HH	33273	941000	3.13%	0.058%
361	20.948	20.937	20.984	HH	32667	897847	2.98%	0.055%
362	21.018	20.984	21.105	HH	42384	2367299	7.86%	0.146%
363	21.158	21.105	21.215	HH	29523	1922904	6.39%	0.118%
364	21.231	21.215	21.260	HH	29176	780427	2.59%	0.048%
365	21.305	21.260	21.367	HH	30155	1862416	6.19%	0.114%
366	21.384	21.367	21.425	HH	28704	957374	3.18%	0.059%
367	21.465	21.425	21.495	HH	37216	1308208	4.35%	0.080%
368	21.504	21.495	21.521	HH	28551	449896	1.49%	0.028%
369	21.536	21.521	21.590	HH	28423	1150522	3.82%	0.071%
370	21.607	21.590	21.668	HH	27576	1247666	4.15%	0.077%
371	21.761	21.668	21.825	HH	28404	2500897	8.31%	0.154%
372	21.853	21.825	21.915	HH	25166	1313751	4.36%	0.081%
373	21.971	21.915	22.061	HH	31992	2202013	7.32%	0.135%
374	22.097	22.061	22.142	HH	23571	1118743	3.72%	0.069%
375	22.172	22.142	22.220	HH	24325	1075640	3.57%	0.066%
376	22.227	22.220	22.238	HH	22190	245332	0.82%	0.015%
377	22.250	22.238	22.288	HH	22303	661673	2.20%	0.041%
378	22.309	22.288	22.341	HH	21897	694041	2.31%	0.043%
379	22.356	22.341	22.471	HH	21742	1607158	5.34%	0.099%
380	22.486	22.471	22.495	HH	19886	277329	0.92%	0.017%
381	22.549	22.495	22.625	HH	27542	1693912	5.63%	0.104%
382	22.655	22.625	22.736	HH	19558	1287641	4.28%	0.079%
383	22.749	22.736	22.778	HH	19031	474229	1.58%	0.029%
384	22.812	22.778	22.860	HH	18968	916663	3.05%	0.056%
385	22.875	22.860	23.027	HH	18552	1785611	5.93%	0.110%
386	23.038	23.027	23.048	HH	17355	221566	0.74%	0.014%
387	23.063	23.048	23.094	HH	17284	472829	1.57%	0.029%
388	23.124	23.094	23.153	HH	17423	604006	2.01%	0.037%
389	23.218	23.153	23.275	HH	23377	1414906	4.70%	0.087%
390	23.294	23.275	23.315	HH	17019	412525	1.37%	0.025%
391	23.327	23.315	23.365	HH	16760	492098	1.63%	0.030%
392	23.373	23.365	23.383	HH	16475	176354	0.59%	0.011%
393	23.395	23.383	23.418	HH	16508	349403	1.16%	0.021%
394	23.427	23.418	23.453	HH	16475	339374	1.13%	0.021%
395	23.468	23.453	23.503	HH	16348	482762	1.60%	0.030%
396	23.536	23.503	23.565	HH	16070	595156	1.98%	0.037%
397	23.570	23.565	23.654	HH	15867	840981	2.79%	0.052%
398	23.665	23.654	23.708	HH	15372	490709	1.63%	0.030%
399	23.713	23.708	23.724	HH	15259	144263	0.48%	0.009%
400	23.777	23.724	23.853	HH	15587	1192171	3.96%	0.073%
401	23.864	23.853	23.891	HH	15220	342211	1.14%	0.021%
402	23.896	23.891	23.920	HH	15096	257807	0.86%	0.016%
403	23.985	23.920	24.088	HH	19878	1650348	5.48%	0.101%
404	24.104	24.088	24.118	HH	14789	267266	0.89%	0.016%

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405	24.128	24.118	24.142	HH	14817	213770	0.71%	0.013%
406	24.150	24.142	24.167	HH	14705	222028	0.74%	0.014%
407	24.177	24.167	24.206	HH	14673	334864	1.11%	0.021%
408	24.215	24.206	24.225	HH	14570	169618	0.56%	0.010%
409	24.328	24.225	24.381	HH	15747	1424291	4.73%	0.088%
410	24.392	24.381	24.581	HH	15459	1751628	5.82%	0.108%
411	24.592	24.581	24.615	HH	13703	278195	0.92%	0.017%
412	24.626	24.615	24.704	HH	13673	719492	2.39%	0.044%
413	24.715	24.704	24.755	HH	13240	403550	1.34%	0.025%
414	24.778	24.755	24.788	HH	13169	259877	0.86%	0.016%
415	24.798	24.788	24.806	HH	13284	148323	0.49%	0.009%
416	24.879	24.806	25.027	HH	17328	1907647	6.34%	0.117%
					Sum of corrected areas: 1626794904			

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