

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004236.D
Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 01:12
Operator : AJ\SJ
Sample : K1897-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-2-B

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Integration File: autoint1.e
Quant Time: Mar 16 03:55:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.436	1154852	9.186 ug/mlm
Target Compounds			

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
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Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 01:12
Operator : AJ\SJ
Sample : K1897-08
Misc :
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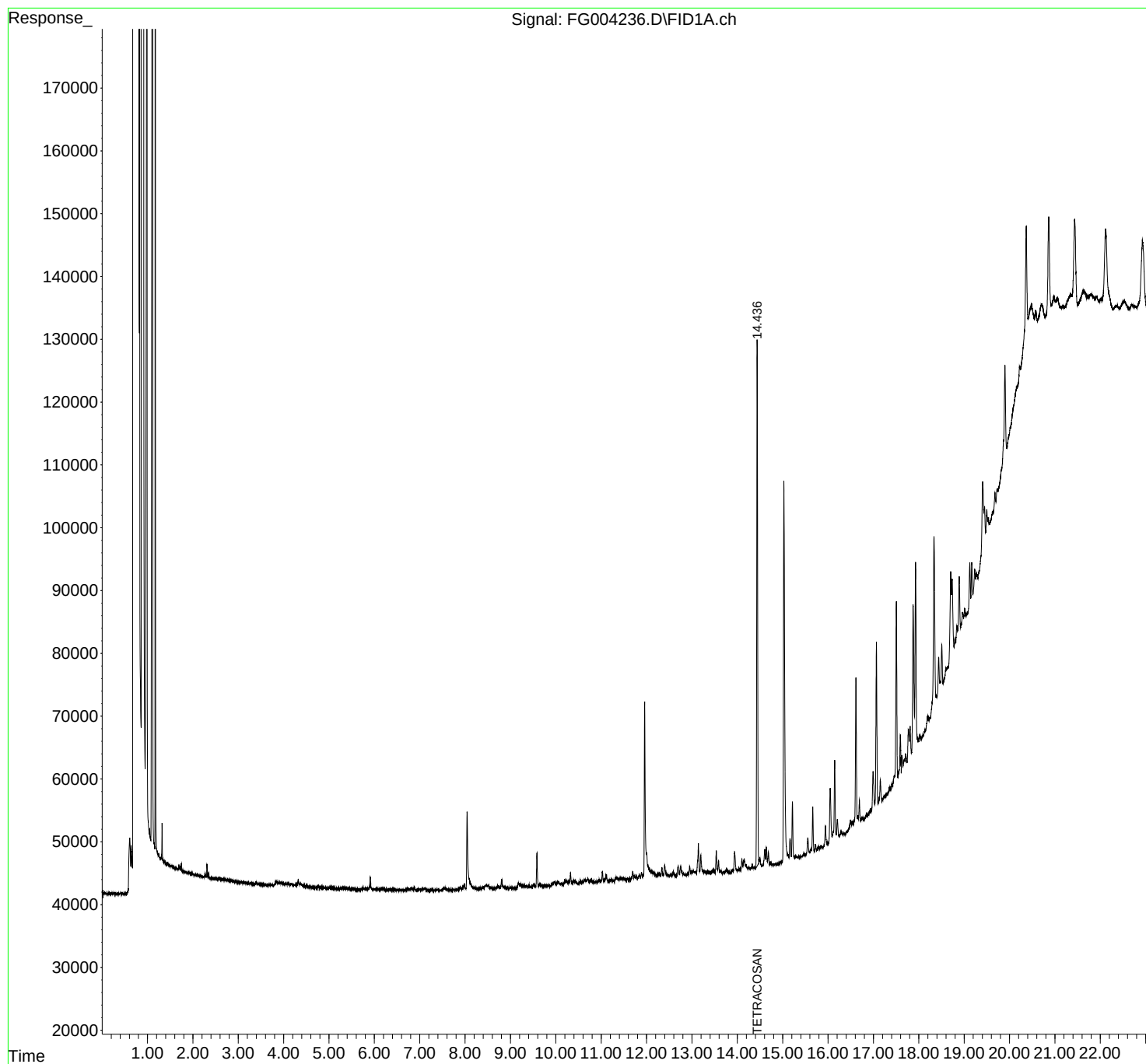
Instrument :
FID_G
ClientSampled :
TP-2-B

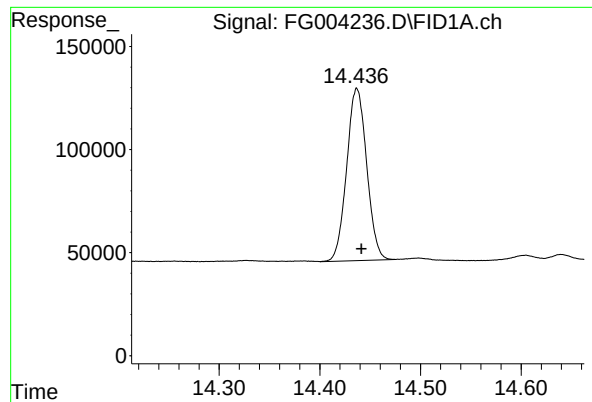
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Integration File: autoint1.e
Quant Time: Mar 16 03:55:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.436 min
Delta R.T.: -0.005 min
Response: 1154852
Conc: 9.19 ug/ml m

Instrument :
FID_G
ClientSampleId :
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Area Percent Report

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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004236.D
Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 01:12
Sample : K1897-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.164	4.135	4.202	BH	108	748	0.05%	0.005%
2	4.208	4.202	4.250	PH	6	-895	-0.06%	-0.007%
3	4.268	4.250	4.300	PH	96	-223	-0.02%	-0.002%
4	4.321	4.300	4.358	PH	800	8278	0.57%	0.060%
5	4.371	4.358	4.612	HH	92	-30339	-2.10%	-0.221%
6	4.620	4.612	4.639	PH	-364	-6714	-0.46%	-0.049%
7	4.658	4.639	4.691	PH	-399	-14418	-1.00%	-0.105%
8	4.701	4.691	4.737	PH	-444	-13700	-0.95%	-0.100%
9	4.763	4.737	4.826	PH	-168	-24487	-1.69%	-0.178%
10	4.842	4.826	4.882	PH	-432	-17127	-1.18%	-0.125%
11	4.899	4.882	4.925	PH	-479	-13970	-0.97%	-0.102%
12	4.934	4.925	4.952	PH	-532	-9149	-0.63%	-0.067%
13	4.958	4.952	5.015	PH	-529	-22174	-1.53%	-0.161%
14	5.034	5.015	5.073	PH	-455	-18621	-1.29%	-0.135%
15	5.117	5.073	5.178	PH	-524	-37436	-2.59%	-0.272%
16	5.205	5.178	5.228	PH	-587	-19229	-1.33%	-0.140%
17	5.247	5.228	5.268	PH	-605	-15052	-1.04%	-0.109%
18	5.298	5.268	5.372	PH	-507	-37152	-2.57%	-0.270%
19	5.383	5.372	5.421	PH	-549	-18598	-1.29%	-0.135%
20	5.438	5.421	5.542	PH	-632	-51191	-3.54%	-0.372%
21	5.557	5.542	5.615	PH	-631	-32903	-2.28%	-0.239%
22	5.633	5.615	5.642	PH	-752	-12675	-0.88%	-0.092%
23	5.657	5.642	5.690	PH	-731	-22449	-1.55%	-0.163%
24	5.702	5.690	5.715	PH	-756	-11555	-0.80%	-0.084%
25	5.746	5.715	5.808	PH	-526	-38769	-2.68%	-0.282%
26	5.845	5.808	5.868	PH	-630	-24650	-1.70%	-0.179%
27	5.910	5.868	5.978	PH	1184	-25024	-1.73%	-0.182%
28	5.985	5.978	6.025	PH	-681	-21531	-1.49%	-0.157%
29	6.044	6.025	6.075	PH	-686	-22591	-1.56%	-0.164%
30	6.082	6.075	6.133	PH	-695	-26418	-1.83%	-0.192%
31	6.188	6.133	6.252	PH	-622	-52184	-3.61%	-0.379%
32	6.259	6.252	6.366	PH	-781	-57253	-3.96%	-0.416%
33	6.394	6.366	6.426	PH	-736	-29150	-2.02%	-0.212%
34	6.460	6.426	6.511	PH	-749	-43513	-3.01%	-0.316%
35	6.545	6.511	6.572	PH	-861	-32764	-2.27%	-0.238%
36	6.576	6.572	6.647	PH	-871	-40405	-2.79%	-0.294%

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37	6.666	6.647	6.675	PH	-881	-14948	-1.03%	-0.109%
38	6.737	6.675	6.774	PH	-684	-45976	-3.18%	-0.334%
39	6.806	6.774	6.863	PH	-549	-38764	-2.68%	-0.282%
40	6.883	6.863	6.918	PH	-419	-23703	-1.64%	-0.172%
41	6.949	6.918	6.981	PH	-813	-31776	-2.20%	-0.231%
42	6.994	6.981	7.037	PH	-767	-27484	-1.90%	-0.200%
43	7.054	7.037	7.082	PH	-735	-21198	-1.47%	-0.154%
44	7.113	7.082	7.212	PH	-545	-63252	-4.37%	-0.460%
45	7.278	7.212	7.293	PH	-805	-44159	-3.05%	-0.321%
46	7.301	7.293	7.335	PH	-907	-23095	-1.60%	-0.168%
47	7.341	7.335	7.352	PH	-927	-9618	-0.67%	-0.070%
48	7.387	7.352	7.402	PH	-752	-25557	-1.77%	-0.186%
49	7.417	7.402	7.465	PH	-837	-34316	-2.37%	-0.249%
50	7.531	7.465	7.618	PH	-472	-70820	-4.90%	-0.515%
51	7.641	7.618	7.655	PH	-823	-19054	-1.32%	-0.139%
52	7.681	7.655	7.710	PH	-806	-28982	-2.00%	-0.211%
53	7.736	7.710	7.778	PH	-758	-34404	-2.38%	-0.250%
54	7.806	7.778	7.832	PH	-728	-25804	-1.78%	-0.188%
55	7.888	7.832	7.922	PH	-515	-37189	-2.57%	-0.270%
56	7.982	7.922	8.017	PH	93	-24569	-1.70%	-0.179%
57	8.044	8.017	8.204	PH	11480	158042	10.93%	1.149%
58	8.217	8.204	8.265	PH	-549	-23142	-1.60%	-0.168%
59	8.285	8.265	8.298	PH	-622	-13074	-0.90%	-0.095%
60	8.328	8.298	8.356	PH	-435	-21270	-1.47%	-0.155%
61	8.400	8.356	8.422	PH	-357	-20437	-1.41%	-0.149%
62	8.474	8.422	8.504	PH	11	-9928	-0.69%	-0.072%
63	8.517	8.504	8.555	PH	-96	-11414	-0.79%	-0.083%
64	8.571	8.555	8.612	PH	-526	-20835	-1.44%	-0.151%
65	8.719	8.612	8.778	PH	-144	-51345	-3.55%	-0.373%
66	8.805	8.778	8.875	PH	731	-9128	-0.63%	-0.066%
67	8.885	8.875	8.924	PH	-445	-16060	-1.11%	-0.117%
68	8.938	8.924	8.955	PH	-512	-10201	-0.71%	-0.074%
69	8.992	8.955	9.015	PH	-379	-19131	-1.32%	-0.139%
70	9.022	9.015	9.029	PH	-516	-4584	-0.32%	-0.033%
71	9.037	9.029	9.052	PH	-514	-7761	-0.54%	-0.056%
72	9.091	9.052	9.103	PH	-501	-17332	-1.20%	-0.126%
73	9.181	9.103	9.204	PH	240	-16306	-1.13%	-0.119%
74	9.222	9.204	9.248	PH	48	-2573	-0.18%	-0.019%
75	9.264	9.248	9.282	PH	-155	-4411	-0.31%	-0.032%
76	9.307	9.282	9.337	PH	-68	-7950	-0.55%	-0.058%
77	9.362	9.337	9.390	PH	-181	-9709	-0.67%	-0.071%
78	9.409	9.390	9.434	PH	-7	-7053	-0.49%	-0.051%
79	9.451	9.434	9.475	PH	-311	-9243	-0.64%	-0.067%
80	9.505	9.475	9.558	PH	-22	-8969	-0.62%	-0.065%
81	9.584	9.558	9.625	PH	4989	53166	3.68%	0.387%
82	9.658	9.625	9.669	PH	-4	-2608	-0.18%	-0.019%
83	9.677	9.669	9.709	PH	-126	-3829	-0.26%	-0.028%
84	9.733	9.709	9.779	PH	-114	-8164	-0.56%	-0.059%
85	9.808	9.779	9.866	PH	-195	-12950	-0.90%	-0.094%
86	9.906	9.866	9.914	PH	-25	-4860	-0.34%	-0.035%
87	9.970	9.914	10.007	PH	502	11180	0.77%	0.081%
88	10.054	10.007	10.092	HH	426	13576	0.94%	0.099%
89	10.113	10.092	10.145	HH	233	4009	0.28%	0.029%

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					rt	Area	Area%	Height
90	10.162	10.145	10.174	HH	156	1545	0.11%	0.011%
91	10.199	10.174	10.215	HH	856	11168	0.77%	0.081%
92	10.234	10.215	10.266	HH	534	12858	0.89%	0.093%
93	10.280	10.266	10.291	HH	457	5736	0.40%	0.042%
94	10.323	10.291	10.362	HH	1887	31471	2.18%	0.229%
95	10.396	10.362	10.430	HH	655	18708	1.29%	0.136%
96	10.444	10.430	10.480	HH	510	9893	0.68%	0.072%
97	10.542	10.480	10.564	HH	643	16137	1.12%	0.117%
98	10.580	10.564	10.599	HH	429	6936	0.48%	0.050%
99	10.631	10.599	10.681	HH	760	29544	2.04%	0.215%
100	10.699	10.681	10.732	HH	867	21705	1.50%	0.158%
101	10.741	10.732	10.758	HH	598	8481	0.59%	0.062%
102	10.779	10.758	10.809	HH	818	18428	1.27%	0.134%
103	10.831	10.809	10.867	HH	531	14344	0.99%	0.104%
104	10.882	10.867	10.892	HH	482	6081	0.42%	0.044%
105	10.901	10.892	10.915	HH	465	6084	0.42%	0.044%
106	10.959	10.915	10.984	HH	831	22915	1.58%	0.167%
107	11.026	10.984	11.078	HH	2037	51941	3.59%	0.378%
108	11.106	11.078	11.155	HH	1603	43692	3.02%	0.318%
109	11.173	11.155	11.195	HH	666	13966	0.97%	0.102%
110	11.219	11.195	11.245	HH	879	20184	1.40%	0.147%
111	11.263	11.245	11.282	HH	697	13601	0.94%	0.099%
112	11.325	11.282	11.355	HH	1121	37661	2.60%	0.274%
113	11.361	11.355	11.392	HH	948	19127	1.32%	0.139%
114	11.423	11.392	11.441	HH	1060	28259	1.95%	0.205%
115	11.460	11.441	11.561	HH	1103	64797	4.48%	0.471%
116	11.577	11.561	11.611	HH	901	23432	1.62%	0.170%
117	11.632	11.611	11.645	HH	978	17765	1.23%	0.129%
118	11.696	11.645	11.718	HH	1951	56407	3.90%	0.410%
119	11.733	11.718	11.753	HH	1285	24310	1.68%	0.177%
120	11.774	11.753	11.802	HH	1317	33812	2.34%	0.246%
121	11.836	11.802	11.862	HH	1451	44188	3.06%	0.321%
122	11.887	11.862	11.908	HH	1906	42417	2.93%	0.308%
123	11.922	11.908	11.935	HH	1497	22811	1.58%	0.166%
124	11.958	11.935	12.101	HH	29077	611709	42.31%	4.447%
125	12.111	12.101	12.138	HH	2084	44025	3.04%	0.320%
126	12.156	12.138	12.227	HH	1896	87599	6.06%	0.637%
127	12.244	12.227	12.260	HH	1656	31365	2.17%	0.228%
128	12.276	12.260	12.313	HH	1831	52122	3.60%	0.379%
129	12.337	12.313	12.365	HH	2685	60278	4.17%	0.438%
130	12.399	12.365	12.517	HH	3046	162740	11.26%	1.183%
131	12.558	12.517	12.568	HH	1615	45753	3.16%	0.333%
132	12.590	12.568	12.636	HH	2178	66600	4.61%	0.484%
133	12.657	12.636	12.667	HH	1462	26800	1.85%	0.195%
134	12.692	12.667	12.721	HH	2791	68198	4.72%	0.496%
135	12.748	12.721	12.803	HH	2806	106751	7.38%	0.776%
136	12.822	12.803	12.848	HH	1705	43993	3.04%	0.320%
137	12.876	12.848	12.888	HH	1632	37746	2.61%	0.274%
138	12.894	12.888	12.907	HH	1628	17485	1.21%	0.127%
139	12.951	12.907	12.973	HH	2886	83019	5.74%	0.604%
140	12.990	12.973	13.003	HH	2144	36598	2.53%	0.266%
141	13.034	13.003	13.065	HH	2138	74685	5.17%	0.543%

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142	13.074	13.065	13.098	HH	2003	38067	2.63%	0.277%
143	13.142	13.098	13.173	HH	6427	157298	10.88%	1.144%
144	13.195	13.173	13.274	HH	4689	162527	11.24%	1.182%
145	13.291	13.274	13.302	HH	1997	32048	2.22%	0.233%
146	13.344	13.302	13.370	HH	2113	80989	5.60%	0.589%
147	13.391	13.370	13.422	HH	2004	59818	4.14%	0.435%
148	13.453	13.422	13.467	HH	2156	55331	3.83%	0.402%
149	13.486	13.467	13.512	HH	2390	57233	3.96%	0.416%
150	13.537	13.512	13.566	HH	5441	111027	7.68%	0.807%
151	13.585	13.566	13.614	HH	3836	81105	5.61%	0.590%
152	13.626	13.614	13.674	HH	2136	71648	4.96%	0.521%
153	13.687	13.674	13.712	HH	2023	44807	3.10%	0.326%
154	13.723	13.712	13.728	HH	1955	17956	1.24%	0.131%
155	13.760	13.728	13.795	HH	2502	87060	6.02%	0.633%
156	13.801	13.795	13.845	HH	2093	59828	4.14%	0.435%
157	13.896	13.845	13.909	HH	2337	80914	5.60%	0.588%
158	13.940	13.909	13.985	HH	5217	151940	10.51%	1.105%
159	14.043	13.985	14.068	HH	2587	120092	8.31%	0.873%
160	14.100	14.068	14.119	HH	4069	95181	6.58%	0.692%
161	14.144	14.119	14.235	HH	3876	220082	15.22%	1.600%
162	14.256	14.235	14.282	HH	2702	72881	5.04%	0.530%
163	14.327	14.282	14.368	HH	3049	139824	9.67%	1.017%
164	14.383	14.368	14.399	HH	2778	49572	3.43%	0.360%
165	14.437	14.399	14.475	HH	86391	1290415	89.24%	9.382%
166	14.497	14.475	14.546	HH	4219	150436	10.40%	1.094%
167	14.604	14.546	14.622	HH	5595	178949	12.38%	1.301%
168	14.640	14.622	14.664	HH	5939	119815	8.29%	0.871%
169	14.684	14.664	14.712	HH	5175	119020	8.23%	0.865%
170	14.734	14.712	14.770	HH	3389	116088	8.03%	0.844%
171	14.786	14.770	14.814	HH	3289	84976	5.88%	0.618%
172	14.836	14.814	14.862	HH	3384	92257	6.38%	0.671%
173	14.880	14.862	14.896	HH	3262	66623	4.61%	0.484%
174	14.961	14.896	14.991	HH	3608	194394	13.44%	1.413%
175	15.027	14.991	15.133	HH	62720	1445928	100.00%	10.513%
176	15.162	15.133	15.189	HH	7317	189793	13.13%	1.380%
177	15.215	15.189	15.285	HH	13123	368169	25.46%	2.677%
178	15.296	15.285	15.368	HH	4425	215777	14.92%	1.569%
179	15.459	15.368	15.477	HH	4843	296205	20.49%	2.154%
180	15.489	15.477	15.517	HH	4840	115359	7.98%	0.839%
181	15.555	15.517	15.598	HH	7413	283119	19.58%	2.058%
182	15.624	15.598	15.635	HH	5580	120064	8.30%	0.873%
183	15.663	15.635	15.699	HH	12347	291964	20.19%	2.123%
184	15.723	15.699	15.754	HH	6398	191535	13.25%	1.393%
185	15.792	15.754	15.815	HH	6026	211153	14.60%	1.535%
186	15.943	15.815	15.994	HH	9340	706117	48.83%	5.134%
187	16.048	15.994	16.088	HH	15279	543415	37.58%	3.951%
188	16.147	16.088	16.178	HH	19869	585796	40.51%	4.259%
189	16.206	16.178	16.244	HH	10361	347731	24.05%	2.528%
190	16.281	16.244	16.321	HH	8431	375286	25.95%	2.729%
191	16.353	16.321	16.372	HH	8161	244316	16.90%	1.776%
192	16.382	16.372	16.395	HH	8096	113107	7.82%	0.822%
193	16.425	16.395	16.437	HH	8519	211234	14.61%	1.536%
194	16.496	16.437	16.516	HH	10249	444836	30.76%	3.234%

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rteres									
195	16.535	16.516	16.558	HH	10003	246693	17.06%	1.794%	
196	16.615	16.558	16.652	HHA	32881	882626	61.04%	6.417%	
Sum of corrected areas:						13754052			

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