

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003857.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 17:00
Operator : AJ\SJ
Sample : K1908-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
93-94

Integration File: autoint1.e
Quant Time: Mar 15 23:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 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...	14.587	1279095	9.187 ug/ml
Target Compounds			

(f)=RT Delta > 1/2 Window

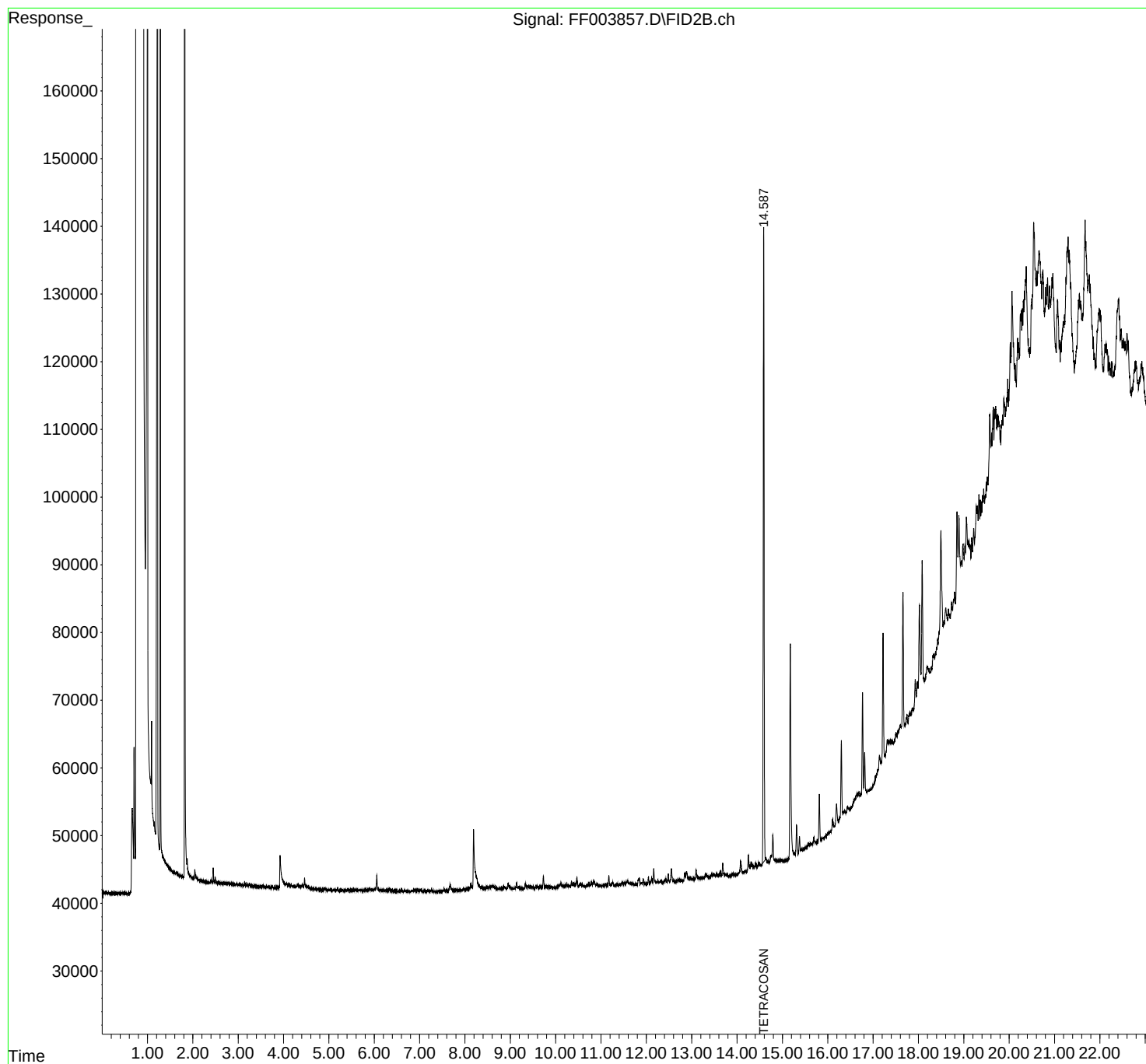
(m)=manual int.

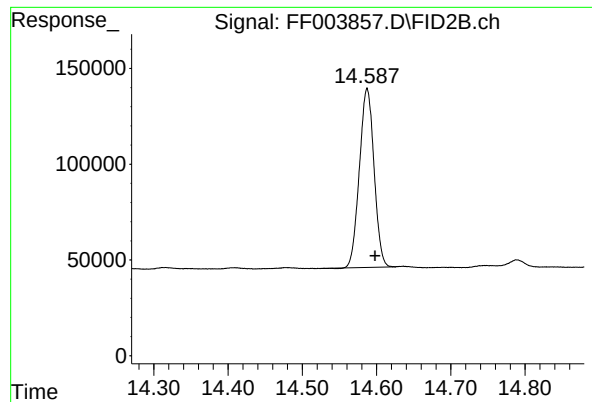
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003857.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 17:00
Operator : AJ\SJ
Sample : K1908-05
Misc :
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Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
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Integrator: ChemStation

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





#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.587 min
Delta R.T.: -0.011 min
Response: 1279095
Conc: 9.19 ug/ml

Instrument :
FID_F
ClientSampleId :
93-94

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003857.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 17:00
Sample : K1908-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.231	2.202	2.258	BH	67	-487	-0.01%	-0.000%
2	2.268	2.258	2.318	PH	-28	-4246	-0.07%	-0.003%
3	2.322	2.318	2.336	PH	-123	-1832	-0.03%	-0.001%
4	2.341	2.336	2.355	PH	-176	-2299	-0.04%	-0.001%
5	2.359	2.355	2.377	PH	-171	-3080	-0.05%	-0.002%
6	2.383	2.377	2.387	PH	-200	-1337	-0.02%	-0.001%
7	2.399	2.387	2.423	PH	201	-1160	-0.02%	-0.001%
8	2.428	2.423	2.435	PH	-169	-1473	-0.02%	-0.001%
9	2.450	2.435	2.478	PH	1944	12171	0.19%	0.007%
10	2.495	2.478	2.541	PH	518	-3888	-0.06%	-0.002%
11	2.545	2.541	2.557	PH	-266	-3097	-0.05%	-0.002%
12	2.565	2.557	2.591	PH	-233	-6063	-0.10%	-0.004%
13	2.605	2.591	2.614	PH	-274	-4774	-0.08%	-0.003%
14	2.617	2.614	2.636	PH	-340	-4780	-0.08%	-0.003%
15	2.641	2.636	2.664	PH	-323	-6074	-0.10%	-0.004%
16	2.669	2.664	2.674	PH	-337	-2032	-0.03%	-0.001%
17	2.687	2.674	2.696	PH	-271	-4277	-0.07%	-0.003%
18	2.699	2.696	2.717	PH	-357	-4804	-0.08%	-0.003%
19	2.723	2.717	2.739	PH	-321	-5091	-0.08%	-0.003%
20	2.743	2.739	2.784	PH	-321	-10350	-0.16%	-0.006%
21	2.790	2.784	2.817	PH	-384	-8116	-0.13%	-0.005%
22	2.823	2.817	2.844	PH	-335	-6960	-0.11%	-0.004%
23	2.851	2.844	2.855	PH	-399	-2939	-0.05%	-0.002%
24	2.861	2.855	2.884	PH	-394	-7510	-0.12%	-0.004%
25	2.891	2.884	2.904	PH	-405	-5295	-0.08%	-0.003%
26	2.908	2.904	2.948	PH	-399	-12935	-0.20%	-0.008%
27	2.954	2.948	2.959	PH	-406	-3100	-0.05%	-0.002%
28	2.967	2.959	2.990	PH	-413	-9189	-0.14%	-0.005%
29	2.997	2.990	3.012	PH	-479	-7157	-0.11%	-0.004%
30	3.015	3.012	3.021	PH	-536	-2925	-0.05%	-0.002%
31	3.032	3.021	3.043	PH	-538	-7421	-0.12%	-0.004%
32	3.048	3.043	3.056	PH	-599	-4639	-0.07%	-0.003%
33	3.070	3.056	3.117	PH	-523	-22588	-0.36%	-0.013%
34	3.123	3.117	3.131	PH	-650	-5215	-0.08%	-0.003%
35	3.145	3.131	3.187	PH	-193	-17646	-0.28%	-0.010%
36	3.191	3.187	3.223	PH	-555	-13312	-0.21%	-0.008%

					rt	Area	Area%	Area%
37	3.246	3.223	3.317	PH	-352	-38142	-0.60%	-0.023%
38	3.333	3.317	3.337	PH	-689	-8731	-0.14%	-0.005%
39	3.345	3.337	3.354	PH	-716	-7552	-0.12%	-0.004%
40	3.367	3.354	3.374	PH	-744	-9022	-0.14%	-0.005%
41	3.389	3.374	3.417	PH	-727	-19904	-0.31%	-0.012%
42	3.423	3.417	3.426	PH	-768	-4696	-0.07%	-0.003%
43	3.429	3.426	3.457	PH	-798	-15261	-0.24%	-0.009%
44	3.460	3.457	3.466	PH	-843	-4443	-0.07%	-0.003%
45	3.474	3.466	3.481	PH	-806	-7628	-0.12%	-0.005%
46	3.483	3.481	3.486	PH	-846	-2777	-0.04%	-0.002%
47	3.496	3.486	3.504	PH	-800	-9350	-0.15%	-0.006%
48	3.514	3.504	3.523	PH	-842	-9826	-0.15%	-0.006%
49	3.539	3.523	3.583	PH	-606	-28061	-0.44%	-0.017%
50	3.600	3.583	3.629	PH	-839	-24689	-0.39%	-0.015%
51	3.633	3.629	3.641	PH	-867	-6176	-0.10%	-0.004%
52	3.648	3.641	3.664	PH	-825	-12522	-0.20%	-0.007%
53	3.670	3.664	3.684	PH	-883	-10483	-0.16%	-0.006%
54	3.698	3.684	3.734	PH	-836	-27812	-0.44%	-0.017%
55	3.762	3.734	3.767	PH	-871	-18506	-0.29%	-0.011%
56	3.774	3.767	3.778	PH	-869	-6433	-0.10%	-0.004%
57	3.790	3.778	3.824	PH	-885	-26964	-0.42%	-0.016%
58	3.844	3.824	3.848	PH	-890	-13683	-0.22%	-0.008%
59	3.868	3.848	3.873	PH	-901	-14958	-0.24%	-0.009%
60	3.879	3.873	3.900	PH	-851	-15694	-0.25%	-0.009%
61	3.905	3.900	3.907	PH	-892	-3461	-0.05%	-0.002%
62	3.923	3.907	4.054	PH	3790	45130	0.71%	0.027%
63	4.064	4.054	4.119	PH	-409	-21724	-0.34%	-0.013%
64	4.134	4.119	4.151	PH	-580	-12644	-0.20%	-0.008%
65	4.171	4.151	4.207	PH	-625	-24851	-0.39%	-0.015%
66	4.217	4.207	4.251	PH	-704	-20857	-0.33%	-0.012%
67	4.260	4.251	4.265	PH	-738	-6597	-0.10%	-0.004%
68	4.285	4.265	4.290	PH	-749	-11941	-0.19%	-0.007%
69	4.315	4.290	4.377	PH	-501	-38192	-0.60%	-0.023%
70	4.386	4.377	4.391	PH	-740	-6821	-0.11%	-0.004%
71	4.417	4.391	4.443	PH	-587	-23449	-0.37%	-0.014%
72	4.464	4.443	4.495	PH	438	-13958	-0.22%	-0.008%
73	4.501	4.495	4.504	PH	-769	-4321	-0.07%	-0.003%
74	4.508	4.504	4.530	PH	-757	-12576	-0.20%	-0.007%
75	4.536	4.530	4.553	PH	-816	-12699	-0.20%	-0.008%
76	4.560	4.553	4.571	PH	-927	-10618	-0.17%	-0.006%
77	4.574	4.571	4.611	PH	-974	-25205	-0.40%	-0.015%
78	4.617	4.611	4.649	PH	-1038	-25169	-0.40%	-0.015%
79	4.656	4.649	4.671	PH	-1134	-15636	-0.25%	-0.009%
80	4.678	4.671	4.711	PH	-1103	-27760	-0.44%	-0.017%
81	4.714	4.711	4.718	PH	-1151	-5086	-0.08%	-0.003%
82	4.721	4.718	4.731	PH	-1183	-9398	-0.15%	-0.006%
83	4.736	4.731	4.757	PH	-1158	-19435	-0.31%	-0.012%
84	4.761	4.757	4.787	PH	-1206	-22384	-0.35%	-0.013%
85	4.792	4.787	4.797	PH	-1258	-7497	-0.12%	-0.004%
86	4.803	4.797	4.845	PH	-1203	-36285	-0.57%	-0.022%
87	4.849	4.845	4.868	PH	-1267	-18109	-0.28%	-0.011%
88	4.876	4.868	4.892	PH	-1263	-19200	-0.30%	-0.011%
89	4.909	4.892	4.940	PH	-1032	-35278	-0.55%	-0.021%

					rt	ret	ter	es
90	4.950	4.940	4.980	PH	-1283	-31842	-0.50%	-0.019%
91	4.990	4.980	5.001	PH	-1280	-17197	-0.27%	-0.010%
92	5.024	5.001	5.041	PH	-1262	-32513	-0.51%	-0.019%
93	5.046	5.041	5.057	PH	-1304	-13429	-0.21%	-0.008%
94	5.061	5.057	5.075	PH	-1382	-14923	-0.23%	-0.009%
95	5.080	5.075	5.099	PH	-1311	-19433	-0.31%	-0.012%
96	5.122	5.099	5.134	PH	-1310	-28781	-0.45%	-0.017%
97	5.140	5.134	5.162	PH	-1317	-23370	-0.37%	-0.014%
98	5.165	5.162	5.167	PH	-1329	-4097	-0.06%	-0.002%
99	5.183	5.167	5.223	PH	-1213	-43852	-0.69%	-0.026%
100	5.229	5.223	5.238	PH	-1347	-12633	-0.20%	-0.008%
101	5.243	5.238	5.249	PH	-1365	-9252	-0.15%	-0.005%
102	5.255	5.249	5.258	PH	-1424	-7589	-0.12%	-0.005%
103	5.273	5.258	5.284	PH	-1359	-21572	-0.34%	-0.013%
104	5.288	5.284	5.292	PH	-1324	-7063	-0.11%	-0.004%
105	5.299	5.292	5.334	PH	-1247	-34166	-0.54%	-0.020%
106	5.357	5.334	5.378	PH	-1317	-36641	-0.58%	-0.022%
107	5.383	5.378	5.401	PH	-1368	-19459	-0.31%	-0.012%
108	5.404	5.401	5.407	PH	-1406	-5566	-0.09%	-0.003%
109	5.429	5.407	5.438	PH	-1279	-24866	-0.39%	-0.015%
110	5.456	5.438	5.466	PH	-1304	-23114	-0.36%	-0.014%
111	5.482	5.466	5.504	PH	-1301	-30687	-0.48%	-0.018%
112	5.539	5.504	5.546	PH	-1271	-33981	-0.53%	-0.020%
113	5.548	5.546	5.564	PH	-1315	-15148	-0.24%	-0.009%
114	5.600	5.564	5.642	PH	-1273	-63492	-1.00%	-0.038%
115	5.648	5.642	5.674	PH	-1305	-25977	-0.41%	-0.015%
116	5.697	5.674	5.753	PH	-1298	-66125	-1.04%	-0.039%
117	5.800	5.753	5.836	PH	-1304	-67977	-1.07%	-0.040%
118	5.849	5.836	5.874	PH	-1257	-31697	-0.50%	-0.019%
119	5.894	5.874	5.934	PH	-1122	-45072	-0.71%	-0.027%
120	5.941	5.934	5.959	PH	-1226	-19212	-0.30%	-0.011%
121	5.973	5.959	6.004	PH	-1234	-35160	-0.55%	-0.021%
122	6.057	6.004	6.122	PH	766	-67537	-1.06%	-0.040%
123	6.129	6.122	6.170	PH	-1344	-39841	-0.63%	-0.024%
124	6.204	6.170	6.249	PH	-1328	-66844	-1.05%	-0.040%
125	6.296	6.249	6.312	PH	-1352	-53129	-0.84%	-0.032%
126	6.337	6.312	6.447	PH	-1168	-112917	-1.78%	-0.067%
127	6.455	6.447	6.479	PH	-1448	-29043	-0.46%	-0.017%
128	6.490	6.479	6.537	PH	-1425	-52287	-0.82%	-0.031%
129	6.558	6.537	6.573	PH	-1412	-31457	-0.49%	-0.019%
130	6.599	6.573	6.634	PH	-1199	-53783	-0.85%	-0.032%
131	6.674	6.634	6.709	PH	-1424	-67178	-1.06%	-0.040%
132	6.712	6.709	6.727	PH	-1490	-16407	-0.26%	-0.010%
133	6.742	6.727	6.754	PH	-1470	-24364	-0.38%	-0.014%
134	6.762	6.754	6.806	PH	-1415	-46864	-0.74%	-0.028%
135	6.816	6.806	6.831	PH	-1467	-22655	-0.36%	-0.013%
136	6.877	6.831	6.912	PH	-1247	-68437	-1.08%	-0.041%
137	6.958	6.912	6.981	PH	-1250	-57232	-0.90%	-0.034%
138	7.036	6.981	7.074	PH	-1204	-80347	-1.26%	-0.048%
139	7.099	7.074	7.122	PH	-1465	-44010	-0.69%	-0.026%
140	7.158	7.122	7.177	PH	-1421	-49135	-0.77%	-0.029%
141	7.194	7.177	7.205	PH	-1405	-24745	-0.39%	-0.015%

					rt	ret	Area	%Area
142	7.215	7.205	7.222	PH	-1462	-15010	-0.24%	-0.009%
143	7.229	7.222	7.239	PH	-1441	-14296	-0.22%	-0.008%
144	7.260	7.239	7.305	PH	-1222	-57211	-0.90%	-0.034%
145	7.323	7.305	7.363	PH	-1437	-53228	-0.84%	-0.032%
146	7.372	7.363	7.402	PH	-1484	-36914	-0.58%	-0.022%
147	7.409	7.402	7.434	PH	-1552	-29204	-0.46%	-0.017%
148	7.487	7.434	7.506	PH	-1485	-65718	-1.03%	-0.039%
149	7.539	7.506	7.583	PH	-1208	-64325	-1.01%	-0.038%
150	7.674	7.583	7.777	PH	-515	-142290	-2.24%	-0.085%
151	7.786	7.777	7.831	PH	-1332	-45852	-0.72%	-0.027%
152	7.845	7.831	7.859	PH	-1368	-23830	-0.37%	-0.014%
153	7.871	7.859	7.897	PH	-1324	-31200	-0.49%	-0.019%
154	7.903	7.897	7.923	PH	-1344	-21380	-0.34%	-0.013%
155	7.959	7.923	7.987	PH	-1203	-49542	-0.78%	-0.029%
156	7.994	7.987	8.019	PH	-1218	-23404	-0.37%	-0.014%
157	8.035	8.019	8.052	PH	-1131	-23421	-0.37%	-0.014%
158	8.061	8.052	8.069	PH	-1121	-12080	-0.19%	-0.007%
159	8.100	8.069	8.111	PH	-943	-26424	-0.42%	-0.016%
160	8.129	8.111	8.167	PH	-303	-27102	-0.43%	-0.016%
161	8.191	8.167	8.412	PH	7502	59052	0.93%	0.035%
162	8.423	8.412	8.459	PH	-1003	-30575	-0.48%	-0.018%
163	8.480	8.459	8.507	PH	-817	-28274	-0.44%	-0.017%
164	8.551	8.507	8.568	PH	-785	-34773	-0.55%	-0.021%
165	8.589	8.568	8.600	PH	-749	-16952	-0.27%	-0.010%
166	8.610	8.600	8.647	PH	-742	-23430	-0.37%	-0.014%
167	8.662	8.647	8.709	PH	-826	-36735	-0.58%	-0.022%
168	8.717	8.709	8.755	PH	-1080	-30579	-0.48%	-0.018%
169	8.773	8.755	8.825	PH	-1015	-47469	-0.75%	-0.028%
170	8.850	8.825	8.861	PH	-902	-21756	-0.34%	-0.013%
171	8.873	8.861	8.909	PH	-870	-28242	-0.44%	-0.017%
172	8.917	8.909	8.927	PH	-1037	-11301	-0.18%	-0.007%
173	8.952	8.927	8.978	PH	-423	-22579	-0.36%	-0.013%
174	8.995	8.978	9.031	PH	-776	-30471	-0.48%	-0.018%
175	9.040	9.031	9.067	PH	-1050	-24730	-0.39%	-0.015%
176	9.096	9.067	9.108	PH	-1037	-27706	-0.44%	-0.016%
177	9.139	9.108	9.165	PH	-207	-25493	-0.40%	-0.015%
178	9.180	9.165	9.221	PH	-817	-32975	-0.52%	-0.020%
179	9.244	9.221	9.269	PH	-1058	-32779	-0.52%	-0.019%
180	9.278	9.269	9.297	PH	-1135	-19831	-0.31%	-0.012%
181	9.330	9.297	9.354	PH	-323	-26153	-0.41%	-0.016%
182	9.366	9.354	9.404	PH	-658	-24464	-0.38%	-0.015%
183	9.410	9.404	9.428	PH	-890	-13611	-0.21%	-0.008%
184	9.456	9.428	9.494	PH	-754	-34860	-0.55%	-0.021%
185	9.509	9.494	9.531	PH	-825	-20858	-0.33%	-0.012%
186	9.562	9.531	9.579	PH	-816	-27689	-0.44%	-0.016%
187	9.595	9.579	9.626	PH	-705	-25568	-0.40%	-0.015%
188	9.651	9.626	9.662	PH	-769	-19652	-0.31%	-0.012%
189	9.670	9.662	9.706	PH	-805	-22786	-0.36%	-0.014%
190	9.731	9.706	9.772	PH	706	-16714	-0.26%	-0.010%
191	9.792	9.772	9.803	PH	-805	-15827	-0.25%	-0.009%
192	9.830	9.803	9.860	PH	-749	-29290	-0.46%	-0.017%
193	9.892	9.860	9.941	PH	-869	-45439	-0.71%	-0.027%
194	9.959	9.941	9.989	PH	-880	-28153	-0.44%	-0.017%

					rt	Area	Area%	Area%
195	9.999	9.989	10.016	PH	-951	-15583	-0.25%	-0.009%
196	10.075	10.016	10.088	PH	-590	-34931	-0.55%	-0.021%
197	10.116	10.088	10.144	PH	-364	-19336	-0.30%	-0.011%
198	10.168	10.144	10.188	PH	-626	-19049	-0.30%	-0.011%
199	10.208	10.188	10.231	PH	-587	-19046	-0.30%	-0.011%
200	10.246	10.231	10.276	PH	-410	-17531	-0.28%	-0.010%
201	10.289	10.276	10.326	PH	-548	-22571	-0.36%	-0.013%
202	10.350	10.326	10.372	PH	-54	-13497	-0.21%	-0.008%
203	10.393	10.372	10.412	PH	-401	-12749	-0.20%	-0.008%
204	10.429	10.412	10.439	PH	-465	-8526	-0.13%	-0.005%
205	10.469	10.439	10.507	PH	549	-12553	-0.20%	-0.007%
206	10.540	10.507	10.559	PH	-390	-17828	-0.28%	-0.011%
207	10.566	10.559	10.631	PH	-426	-27591	-0.43%	-0.016%
208	10.654	10.631	10.666	PH	-735	-17021	-0.27%	-0.010%
209	10.688	10.666	10.707	PH	-592	-17412	-0.27%	-0.010%
210	10.727	10.707	10.758	PH	-283	-15767	-0.25%	-0.009%
211	10.780	10.758	10.821	PH	-286	-17084	-0.27%	-0.010%
212	10.843	10.821	10.911	PH	13	-21006	-0.33%	-0.012%
213	10.920	10.911	10.962	PH	-500	-19975	-0.31%	-0.012%
214	10.981	10.962	11.019	PH	-574	-23682	-0.37%	-0.014%
215	11.030	11.019	11.047	PH	-677	-11929	-0.19%	-0.007%
216	11.059	11.047	11.077	PH	-728	-13249	-0.21%	-0.008%
217	11.106	11.077	11.132	PH	-449	-20071	-0.32%	-0.012%
218	11.172	11.132	11.234	PH	802	-20691	-0.33%	-0.012%
219	11.255	11.234	11.298	PH	-157	-17518	-0.28%	-0.010%
220	11.324	11.298	11.339	PH	-532	-15502	-0.24%	-0.009%
221	11.362	11.339	11.391	PH	-347	-16772	-0.26%	-0.010%
222	11.411	11.391	11.437	PH	-529	-16463	-0.26%	-0.010%
223	11.463	11.437	11.497	PH	-204	-14031	-0.22%	-0.008%
224	11.518	11.497	11.545	PH	-316	-10880	-0.17%	-0.006%
225	11.588	11.545	11.620	PH	14	-10508	-0.17%	-0.006%
226	11.627	11.620	11.634	PH	-417	-3377	-0.05%	-0.002%
227	11.657	11.634	11.692	PH	-333	-14769	-0.23%	-0.009%
228	11.710	11.692	11.716	PH	-426	-7018	-0.11%	-0.004%
229	11.728	11.716	11.759	PH	-386	-12935	-0.20%	-0.008%
230	11.782	11.759	11.801	PH	-355	-12850	-0.20%	-0.008%
231	11.842	11.801	11.871	PH	453	-1291	-0.02%	-0.001%
232	11.895	11.871	11.907	PH	-263	-7178	-0.11%	-0.004%
233	11.930	11.907	11.956	PH	250	-3855	-0.06%	-0.002%
234	11.975	11.956	12.021	PH	-334	-16092	-0.25%	-0.010%
235	12.047	12.021	12.091	PH	547	-5084	-0.08%	-0.003%
236	12.117	12.091	12.140	PH	399	67	0.00%	0.000%
237	12.163	12.140	12.237	PH	1837	13638	0.21%	0.008%
238	12.254	12.237	12.290	PH	-61	-4119	-0.06%	-0.002%
239	12.320	12.290	12.352	PH	18	-4460	-0.07%	-0.003%
240	12.365	12.352	12.376	PH	-138	-2968	-0.05%	-0.002%
241	12.428	12.376	12.456	PH	396	108	0.00%	0.000%
242	12.483	12.456	12.512	PH	1031	10828	0.17%	0.006%
243	12.552	12.512	12.594	PH	1809	26596	0.42%	0.016%
244	12.610	12.594	12.652	PH	49	-2084	-0.03%	-0.001%
245	12.707	12.652	12.721	PH	230	929	0.01%	0.001%
246	12.738	12.721	12.784	HH	286	3509	0.06%	0.002%

					rteres			
247	12.801	12.784	12.822	PH	148	1794	0.03%	0.001%
248	12.844	12.822	12.862	HH	1164	16904	0.27%	0.010%
249	12.887	12.862	12.926	HH	1338	32595	0.51%	0.019%
250	12.974	12.926	13.020	HH	499	22815	0.36%	0.014%
251	13.030	13.020	13.072	HH	358	9103	0.14%	0.005%
252	13.098	13.072	13.124	HH	1592	26975	0.42%	0.016%
253	13.135	13.124	13.205	HH	657	24498	0.39%	0.015%
254	13.232	13.205	13.245	HH	532	10798	0.17%	0.006%
255	13.255	13.245	13.275	HH	450	7871	0.12%	0.005%
256	13.321	13.275	13.392	HH	947	48354	0.76%	0.029%
257	13.444	13.392	13.466	HH	950	33698	0.53%	0.020%
258	13.487	13.466	13.524	HH	961	30065	0.47%	0.018%
259	13.552	13.524	13.574	HH	1091	26940	0.42%	0.016%
260	13.593	13.574	13.613	HH	947	20317	0.32%	0.012%
261	13.636	13.613	13.655	HH	1503	28303	0.45%	0.017%
262	13.685	13.655	13.735	HH	2665	65025	1.02%	0.039%
263	13.755	13.735	13.773	HH	974	20776	0.33%	0.012%
264	13.788	13.773	13.825	HH	923	24406	0.38%	0.015%
265	13.841	13.825	13.852	HH	796	11808	0.19%	0.007%
266	13.904	13.852	13.918	HH	1024	35757	0.56%	0.021%
267	13.922	13.918	13.937	HH	1067	10591	0.17%	0.006%
268	13.955	13.937	13.965	HH	991	15624	0.25%	0.009%
269	13.977	13.965	14.005	HH	968	21573	0.34%	0.013%
270	14.079	14.005	14.135	HH	2887	123057	1.94%	0.073%
271	14.161	14.135	14.218	HH	1430	69135	1.09%	0.041%
272	14.249	14.218	14.288	HH	3818	101337	1.59%	0.060%
273	14.314	14.288	14.384	HH	2745	129094	2.03%	0.077%
274	14.408	14.384	14.436	HH	2652	73087	1.15%	0.043%
275	14.479	14.436	14.518	HH	2722	115463	1.82%	0.069%
276	14.538	14.518	14.548	HH	2315	41580	0.65%	0.025%
277	14.587	14.548	14.625	HH	96065	1411199	22.20%	0.839%
278	14.635	14.625	14.668	HH	3416	78667	1.24%	0.047%
279	14.691	14.668	14.715	HH	2864	79485	1.25%	0.047%
280	14.747	14.715	14.762	HH	3831	94855	1.49%	0.056%
281	14.789	14.762	14.822	HH	6805	165846	2.61%	0.099%
282	14.835	14.822	14.872	HH	3108	90877	1.43%	0.054%
283	14.883	14.872	14.919	HH	3091	83212	1.31%	0.049%
284	14.943	14.919	14.967	HH	3111	88336	1.39%	0.053%
285	14.990	14.967	15.024	HH	3143	102403	1.61%	0.061%
286	15.038	15.024	15.054	HH	3014	54908	0.86%	0.033%
287	15.079	15.054	15.087	HH	3081	59846	0.94%	0.036%
288	15.128	15.087	15.137	HH	3317	94525	1.49%	0.056%
289	15.173	15.137	15.281	HH	34852	840827	13.23%	0.500%
290	15.312	15.281	15.350	HH	8298	228774	3.60%	0.136%
291	15.377	15.350	15.401	HH	6562	160332	2.52%	0.095%
292	15.416	15.401	15.437	HH	4732	98113	1.54%	0.058%
293	15.458	15.437	15.475	HH	4720	107010	1.68%	0.064%
294	15.512	15.475	15.522	HH	4910	137102	2.16%	0.081%
295	15.609	15.522	15.621	HH	5501	310537	4.88%	0.185%
296	15.633	15.621	15.658	HH	5583	121177	1.91%	0.072%
297	15.693	15.658	15.735	HH	6466	272133	4.28%	0.162%
298	15.814	15.735	15.846	HH	12820	481094	7.57%	0.286%
299	15.888	15.846	15.909	HH	6301	234867	3.69%	0.140%

					rt	Area	Area%	Response
300	16.021	15.909	16.031	HH	7167	490851	7.72%	0.292%
301	16.106	16.031	16.142	HH	9057	521451	8.20%	0.310%
302	16.193	16.142	16.236	HH	11383	526662	8.28%	0.313%
303	16.300	16.236	16.352	HH	20762	811897	12.77%	0.483%
304	16.374	16.352	16.402	HH	10416	306457	4.82%	0.182%
305	16.436	16.402	16.462	HH	11007	380105	5.98%	0.226%
306	16.464	16.462	16.478	HH	10704	106241	1.67%	0.063%
307	16.602	16.478	16.610	HH	12121	890732	14.01%	0.529%
308	16.654	16.610	16.669	HH	12985	449734	7.07%	0.267%
309	16.689	16.669	16.718	HH	13127	371491	5.84%	0.221%
310	16.768	16.718	16.793	HH	27848	785611	12.36%	0.467%
311	16.814	16.793	16.866	HH	18841	648914	10.21%	0.386%
312	16.890	16.866	16.917	HH	13412	413920	6.51%	0.246%
313	17.141	16.917	17.172	HH	18532	2331473	36.68%	1.386%
314	17.220	17.172	17.258	HH	36453	1175753	18.50%	0.699%
315	17.314	17.258	17.334	HH	20812	898713	14.14%	0.534%
316	17.361	17.334	17.377	HH	20699	530841	8.35%	0.316%
317	17.394	17.377	17.415	HH	20840	476598	7.50%	0.283%
318	17.425	17.415	17.450	HH	20564	424720	6.68%	0.252%
319	17.505	17.450	17.524	HH	21916	943932	14.85%	0.561%
320	17.552	17.524	17.563	HH	22204	507968	7.99%	0.302%
321	17.659	17.563	17.691	HH	42476	2012394	31.66%	1.196%
322	17.747	17.691	17.767	HH	24544	1069507	16.82%	0.636%
323	17.811	17.767	17.835	HH	24866	996979	15.68%	0.593%
324	17.868	17.835	17.898	HH	25472	958066	15.07%	0.569%
325	17.929	17.898	17.952	HH	29629	899705	14.15%	0.535%
326	17.976	17.952	17.991	HH	29380	659576	10.38%	0.392%
327	18.021	17.991	18.054	HH	40714	1299332	20.44%	0.772%
328	18.082	18.054	18.123	HH	47271	1481472	23.30%	0.881%
329	18.188	18.123	18.246	HH	31612	2270191	35.71%	1.349%
330	18.278	18.246	18.290	HH	31602	811827	12.77%	0.483%
331	18.323	18.290	18.330	HH	33308	792440	12.47%	0.471%
332	18.341	18.330	18.359	HH	33528	561428	8.83%	0.334%
333	18.422	18.359	18.433	HH	35733	1541044	24.24%	0.916%
334	18.494	18.433	18.544	HH	51668	2744431	43.17%	1.631%
335	18.562	18.544	18.571	HH	38482	612554	9.64%	0.364%
336	18.601	18.571	18.643	HH	40396	1711710	26.93%	1.017%
337	18.659	18.643	18.702	HH	40149	1388492	21.84%	0.825%
338	18.731	18.702	18.750	HH	41144	1154295	18.16%	0.686%
339	18.798	18.750	18.816	HH	42598	1643027	25.85%	0.977%
340	18.849	18.816	18.871	HH	54552	1598464	25.15%	0.950%
341	18.893	18.871	18.941	HH	53754	2057030	32.36%	1.223%
342	18.952	18.941	18.961	HH	47333	558940	8.79%	0.332%
343	18.981	18.961	19.006	HH	49739	1314135	20.67%	0.781%
344	19.023	19.006	19.034	HH	49385	823506	12.95%	0.490%
345	19.058	19.034	19.105	HH	53555	2143935	33.73%	1.274%
346	19.115	19.105	19.129	HH	50348	730955	11.50%	0.434%
347	19.137	19.129	19.157	HH	49655	809015	12.73%	0.481%
348	19.173	19.157	19.191	HH	50710	1007466	15.85%	0.599%
349	19.219	19.191	19.236	HH	52016	1390211	21.87%	0.826%
350	19.273	19.236	19.292	HH	55463	1769914	27.84%	1.052%
351	19.300	19.292	19.315	HH	55314	753799	11.86%	0.448%

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352	19.333	19.315	19.351	HH	57032	1190647	18.73%	0.708%
353	19.364	19.351	19.376	HH	56228	830683	13.07%	0.494%
354	19.388	19.376	19.398	HH	55822	728703	11.46%	0.433%
355	19.412	19.398	19.424	HH	56847	882710	13.89%	0.525%
356	19.439	19.424	19.459	HH	57821	1193367	18.77%	0.709%
357	19.518	19.459	19.533	HH	59714	2577763	40.55%	1.532%
358	19.572	19.533	19.596	HH	68800	2424930	38.15%	1.441%
359	19.612	19.596	19.620	HH	66128	933065	14.68%	0.555%
360	19.649	19.620	19.664	HH	69628	1755692	27.62%	1.044%
361	19.679	19.664	19.688	HH	69625	999145	15.72%	0.594%
362	19.703	19.688	19.727	HH	70044	1592731	25.05%	0.947%
363	19.739	19.727	19.755	HH	68791	1171450	18.43%	0.696%
364	19.764	19.755	19.816	HH	68582	2424160	38.13%	1.441%
365	19.855	19.816	19.864	HH	68821	1939177	30.50%	1.153%
366	19.882	19.864	19.918	HH	71279	2271331	35.73%	1.350%
367	19.968	19.918	19.995	HH	74208	3280643	51.61%	1.950%
368	20.025	19.995	20.037	HH	79398	1876737	29.52%	1.116%
369	20.063	20.037	20.159	HH	87125	5756246	90.55%	3.422%
370	20.185	20.159	20.195	HH	80173	1675086	26.35%	0.996%
371	20.207	20.195	20.222	HH	79634	1254139	19.73%	0.745%
372	20.268	20.222	20.278	HH	84250	2766320	43.52%	1.644%
373	20.290	20.278	20.301	HH	84489	1164485	18.32%	0.692%
374	20.315	20.301	20.324	HH	85641	1160792	18.26%	0.690%
375	20.376	20.324	20.451	HH	90512	6356978	100.00%	3.779%
376	20.461	20.451	20.472	HH	78616	989604	15.57%	0.588%
377	20.499	20.472	20.507	HH	86031	1793322	28.21%	1.066%
378	20.542	20.507	20.597	HH	97217	4906640	77.19%	2.917%
379	20.609	20.597	20.620	HH	89897	1240311	19.51%	0.737%
380	20.658	20.620	20.720	HH	92935	5406029	85.04%	3.213%
381	20.744	20.720	20.779	HH	90260	3101006	48.78%	1.843%
382	20.848	20.779	20.878	HH	89148	5134287	80.77%	3.052%
383	20.890	20.878	20.915	HH	88070	1894128	29.80%	1.126%
384	20.945	20.915	21.037	HH	89170	6172524	97.10%	3.669%
385	21.068	21.037	21.102	HH	85646	3257754	51.25%	1.936%
386	21.111	21.102	21.125	HH	79886	1085698	17.08%	0.645%
387	21.140	21.125	21.148	HH	79449	1087456	17.11%	0.646%
388	21.193	21.148	21.212	HH	82628	3078196	48.42%	1.830%
389	21.300	21.212	21.315	HH	95154	5547568	87.27%	3.298%
390	21.326	21.315	21.435	HH	93184	6059133	95.31%	3.602%
391	21.529	21.435	21.537	HH	85812	4848662	76.27%	2.882%
392	21.550	21.537	21.565	HH	86725	1435673	22.58%	0.853%
393	21.574	21.565	21.621	HH	85656	2818047	44.33%	1.675%
394	21.675	21.621	21.712	HHA	97600	5034154	79.19%	2.992%
Sum of corrected areas:						168229344		