

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031919\
Data File : FG004277.D
Signal(s) : FID1A.ch
Acq On : 19 Mar 2019 18:03
Operator : AJ\SJ
Sample : K1956-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-8-B

Integration File: Sample.e
Quant Time: Mar 19 22:57:22 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...	14.433	2161573	17.194 ug/ml

Target Compounds

(f)=RT Delta > 1/2 Window

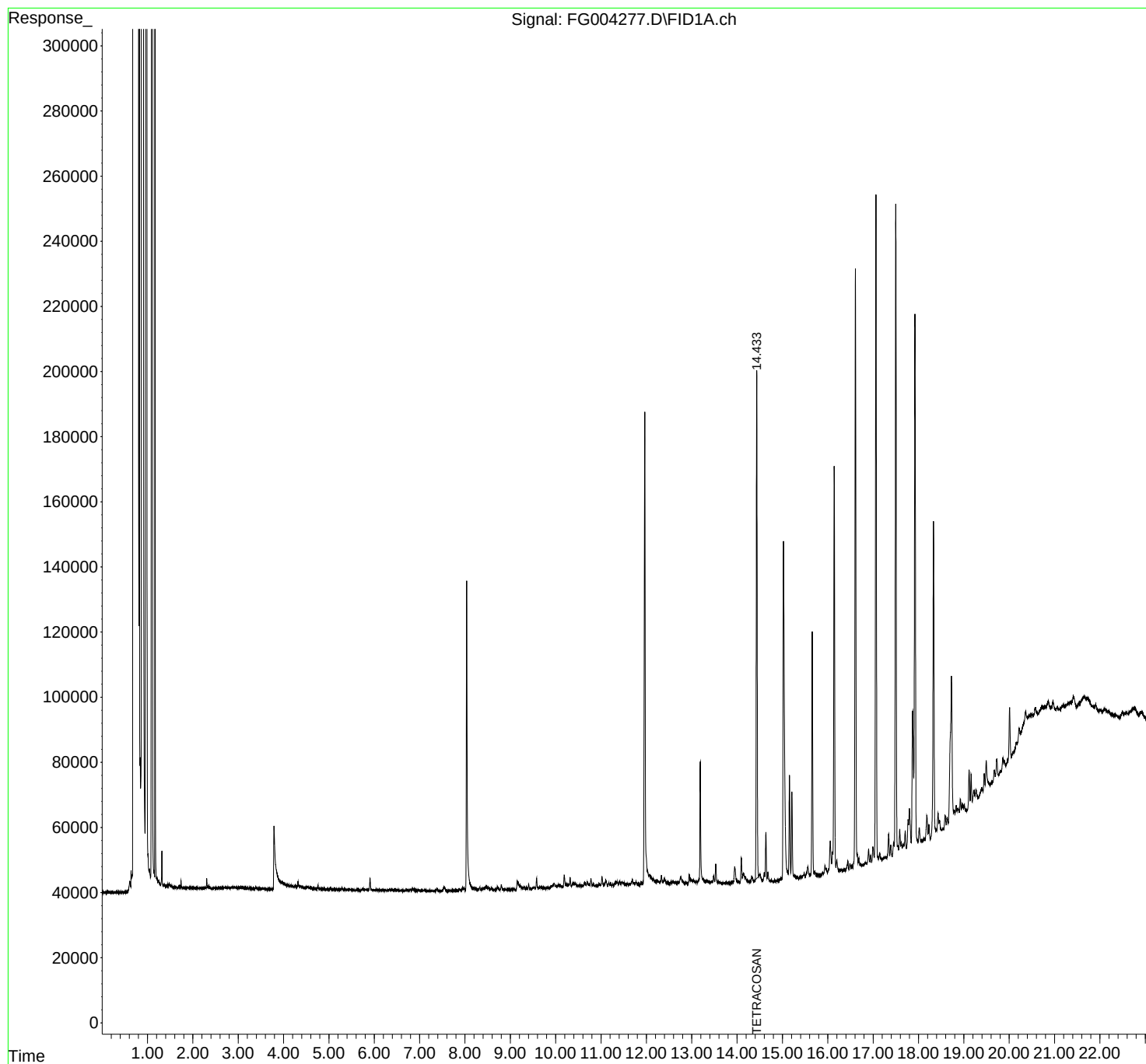
(m)=manual int.

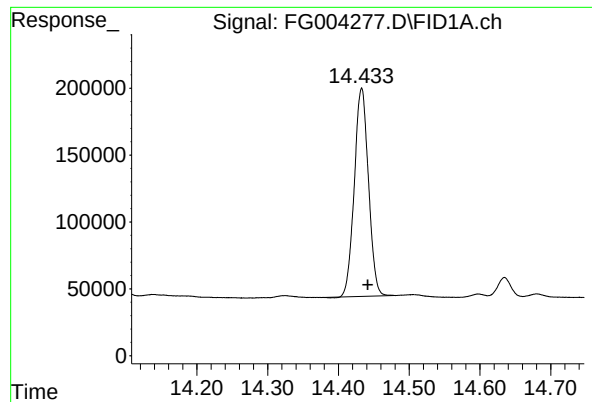
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031919\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.433 min
Delta R.T.: -0.008 min
Response: 2161573
Conc: 17.19 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-8-B

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031919\
Data File : FG004277.D
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Acq On : 19 Mar 2019 18:03
Sample : K1956-07
Misc :
ALS Vial : 10 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	4.161	4.135	4.228	BH	166	-4457	-0.14%	-0.023%
2	4.266	4.228	4.298	PH	46	-6840	-0.22%	-0.035%
3	4.317	4.298	4.468	PH	1274	-17287	-0.56%	-0.089%
4	4.542	4.468	4.649	PH	-391	-62603	-2.03%	-0.322%
5	4.660	4.649	4.738	PH	-790	-47392	-1.54%	-0.243%
6	4.759	4.738	4.882	PH	257	-70856	-2.30%	-0.364%
7	4.892	4.882	4.946	PH	-931	-38158	-1.24%	-0.196%
8	4.961	4.946	5.012	PH	-1003	-42044	-1.37%	-0.216%
9	5.033	5.012	5.084	PH	-610	-38035	-1.24%	-0.195%
10	5.114	5.084	5.186	PH	-986	-67151	-2.18%	-0.345%
11	5.208	5.186	5.268	PH	-1084	-58808	-1.91%	-0.302%
12	5.286	5.268	5.318	PH	-589	-28628	-0.93%	-0.147%
13	5.324	5.318	5.342	PH	-1083	-16248	-0.53%	-0.083%
14	5.351	5.342	5.365	PH	-1087	-15841	-0.51%	-0.081%
15	5.385	5.365	5.402	PH	-1118	-25700	-0.83%	-0.132%
16	5.456	5.402	5.542	PH	-964	-100262	-3.26%	-0.515%
17	5.552	5.542	5.589	PH	-1212	-37557	-1.22%	-0.193%
18	5.625	5.589	5.638	PH	-1144	-37214	-1.21%	-0.191%
19	5.653	5.638	5.705	PH	-1156	-52911	-1.72%	-0.272%
20	5.743	5.705	5.836	PH	-826	-90258	-2.93%	-0.464%
21	5.847	5.836	5.875	PH	-1205	-29032	-0.94%	-0.149%
22	5.907	5.875	5.981	PH	2340	-37544	-1.22%	-0.193%
23	5.992	5.981	6.022	PH	-1212	-32067	-1.04%	-0.165%
24	6.039	6.022	6.067	PH	-1145	-33153	-1.08%	-0.170%
25	6.082	6.067	6.122	PH	-1244	-42587	-1.38%	-0.219%
26	6.133	6.122	6.139	PH	-1339	-14062	-0.46%	-0.072%
27	6.146	6.139	6.157	PH	-1325	-14936	-0.49%	-0.077%
28	6.183	6.157	6.228	PH	-1155	-54613	-1.77%	-0.281%
29	6.253	6.228	6.286	PH	-1316	-47851	-1.55%	-0.246%
30	6.334	6.286	6.372	PH	-1130	-66341	-2.15%	-0.341%
31	6.406	6.372	6.427	PH	-1120	-40379	-1.31%	-0.207%
32	6.456	6.427	6.505	PH	-991	-57086	-1.85%	-0.293%
33	6.510	6.505	6.522	PH	-1345	-13839	-0.45%	-0.071%
34	6.529	6.522	6.595	PH	-1330	-61647	-2.00%	-0.317%
35	6.645	6.595	6.652	PH	-1422	-49970	-1.62%	-0.257%
36	6.708	6.652	6.732	PH	-1219	-65532	-2.13%	-0.337%

					rt	Area	Area%	Area%
37	6.747	6.732	6.775	PH	-1230	-34023	-1.11%	-0.175%
38	6.800	6.775	6.819	PH	-1012	-33083	-1.07%	-0.170%
39	6.845	6.819	6.865	PH	-890	-31007	-1.01%	-0.159%
40	6.879	6.865	6.922	PH	-946	-41529	-1.35%	-0.213%
41	6.940	6.922	6.967	PH	-1334	-38034	-1.24%	-0.195%
42	6.986	6.967	7.037	PH	-1269	-57737	-1.88%	-0.297%
43	7.051	7.037	7.070	PH	-1338	-27819	-0.90%	-0.143%
44	7.111	7.070	7.154	PH	-1220	-71144	-2.31%	-0.365%
45	7.175	7.154	7.204	PH	-1492	-46251	-1.50%	-0.238%
46	7.217	7.204	7.248	PH	-1441	-39758	-1.29%	-0.204%
47	7.271	7.248	7.324	PH	-1472	-70673	-2.30%	-0.363%
48	7.337	7.324	7.355	PH	-1514	-28564	-0.93%	-0.147%
49	7.380	7.355	7.498	PH	-750	-121087	-3.93%	-0.622%
50	7.528	7.498	7.537	PH	-587	-26223	-0.85%	-0.135%
51	7.551	7.537	7.655	PH	-243	-87467	-2.84%	-0.449%
52	7.673	7.655	7.705	PH	-1435	-44219	-1.44%	-0.227%
53	7.717	7.705	7.752	PH	-1295	-39303	-1.28%	-0.202%
54	7.766	7.752	7.790	PH	-1396	-33489	-1.09%	-0.172%
55	7.804	7.790	7.830	PH	-1377	-35138	-1.14%	-0.180%
56	7.881	7.830	7.923	PH	-1077	-70910	-2.30%	-0.364%
57	7.946	7.923	7.961	PH	-600	-21575	-0.70%	-0.111%
58	7.979	7.961	8.012	PH	-503	-29949	-0.97%	-0.154%
59	8.037	8.012	8.197	PH	91740	1156641	37.57%	5.941%
60	8.210	8.197	8.226	PH	-777	-14232	-0.46%	-0.073%
61	8.238	8.226	8.293	PH	-734	-41332	-1.34%	-0.212%
62	8.326	8.293	8.368	PH	-449	-43775	-1.42%	-0.225%
63	8.402	8.368	8.420	PH	-498	-26482	-0.86%	-0.136%
64	8.465	8.420	8.498	PH	-162	-23602	-0.77%	-0.121%
65	8.513	8.498	8.546	PH	-467	-21525	-0.70%	-0.111%
66	8.584	8.546	8.647	PH	-809	-63497	-2.06%	-0.326%
67	8.667	8.647	8.682	PH	-1113	-24022	-0.78%	-0.123%
68	8.717	8.682	8.775	PH	-345	-48752	-1.58%	-0.250%
69	8.802	8.775	8.843	PH	424	-26181	-0.85%	-0.134%
70	8.857	8.843	8.869	PH	-1058	-17277	-0.56%	-0.089%
71	8.883	8.869	8.910	PH	-1070	-28531	-0.93%	-0.147%
72	8.930	8.910	8.940	PH	-1072	-20842	-0.68%	-0.107%
73	8.963	8.940	8.974	PH	-965	-21873	-0.71%	-0.112%
74	8.987	8.974	9.008	PH	-982	-22441	-0.73%	-0.115%
75	9.027	9.008	9.049	PH	-825	-24251	-0.79%	-0.125%
76	9.081	9.049	9.110	PH	-931	-39663	-1.29%	-0.204%
77	9.153	9.110	9.205	PH	1281	3832	0.12%	0.020%
78	9.217	9.205	9.255	PH	95	-7438	-0.24%	-0.038%
79	9.262	9.255	9.280	PH	-492	-8695	-0.28%	-0.045%
80	9.305	9.280	9.337	PH	-252	-20049	-0.65%	-0.103%
81	9.358	9.337	9.380	PH	-447	-17926	-0.58%	-0.092%
82	9.405	9.380	9.467	PH	570	-31531	-1.02%	-0.162%
83	9.521	9.467	9.553	PH	-479	-34248	-1.11%	-0.176%
84	9.581	9.553	9.612	PH	2384	11633	0.38%	0.060%
85	9.654	9.612	9.665	PH	-378	-16210	-0.53%	-0.083%
86	9.681	9.665	9.725	PH	-284	-19723	-0.64%	-0.101%
87	9.740	9.725	9.769	PH	-570	-17046	-0.55%	-0.088%
88	9.793	9.769	9.808	PH	-691	-17783	-0.58%	-0.091%
89	9.818	9.808	9.870	PH	-632	-24995	-0.81%	-0.128%

					rt	Area	Area%	Area%
90	9.897	9.870	9.910	PH	11	-8992	-0.29%	-0.046%
91	9.926	9.910	9.937	PH	162	-433	-0.01%	-0.002%
92	9.967	9.937	10.005	PH	813	8212	0.27%	0.042%
93	10.015	10.005	10.035	PH	17	-2360	-0.08%	-0.012%
94	10.057	10.035	10.072	PH	275	951	0.03%	0.005%
95	10.086	10.072	10.152	PH	430	-2534	-0.08%	-0.013%
96	10.190	10.152	10.218	PH	3326	44432	1.44%	0.228%
97	10.230	10.218	10.258	HH	526	9575	0.31%	0.049%
98	10.276	10.258	10.294	HH	480	7581	0.25%	0.039%
99	10.318	10.294	10.348	HH	2610	32684	1.06%	0.168%
100	10.391	10.348	10.415	HH	1144	21481	0.70%	0.110%
101	10.433	10.415	10.492	HH	698	14771	0.48%	0.076%
102	10.536	10.492	10.560	PH	367	3538	0.11%	0.018%
103	10.577	10.560	10.602	PH	155	-1103	-0.04%	-0.006%
104	10.641	10.602	10.674	PH	959	21066	0.68%	0.108%
105	10.694	10.674	10.725	HH	1269	22749	0.74%	0.117%
106	10.737	10.725	10.752	HH	418	5211	0.17%	0.027%
107	10.778	10.752	10.808	HH	2250	31866	1.04%	0.164%
108	10.828	10.808	10.864	HH	574	9448	0.31%	0.049%
109	10.956	10.864	10.982	PH	726	14905	0.48%	0.077%
110	11.021	10.982	11.075	HH	2858	52903	1.72%	0.272%
111	11.103	11.075	11.144	HH	1627	36251	1.18%	0.186%
112	11.173	11.144	11.194	HH	977	14801	0.48%	0.076%
113	11.213	11.194	11.236	HH	954	13150	0.43%	0.068%
114	11.258	11.236	11.276	HH	360	6694	0.22%	0.034%
115	11.317	11.276	11.335	HH	1062	24161	0.78%	0.124%
116	11.355	11.335	11.384	HH	1335	28777	0.93%	0.148%
117	11.406	11.384	11.438	HH	1338	31904	1.04%	0.164%
118	11.462	11.438	11.492	HH	1193	30712	1.00%	0.158%
119	11.505	11.492	11.555	HH	951	22081	0.72%	0.113%
120	11.581	11.555	11.602	HH	666	14215	0.46%	0.073%
121	11.625	11.602	11.642	HH	674	11467	0.37%	0.059%
122	11.692	11.642	11.752	HH	2115	63974	2.08%	0.329%
123	11.772	11.752	11.805	HH	1226	27048	0.88%	0.139%
124	11.831	11.805	11.855	HH	617	14522	0.47%	0.075%
125	11.882	11.855	11.898	HH	1060	18125	0.59%	0.093%
126	11.914	11.898	11.927	HH	1006	14077	0.46%	0.072%
127	11.965	11.927	12.130	HH	145448	2414803	78.43%	12.403%
128	12.141	12.130	12.217	HH	2161	88640	2.88%	0.455%
129	12.236	12.217	12.258	HH	1855	38207	1.24%	0.196%
130	12.268	12.258	12.304	HH	1371	34509	1.12%	0.177%
131	12.332	12.304	12.371	HH	3210	71842	2.33%	0.369%
132	12.397	12.371	12.459	HH	2298	76184	2.47%	0.391%
133	12.475	12.459	12.520	HH	959	30473	0.99%	0.157%
134	12.551	12.520	12.567	HH	1206	26366	0.86%	0.135%
135	12.584	12.567	12.637	HH	1313	44539	1.45%	0.229%
136	12.648	12.637	12.672	HH	1059	19194	0.62%	0.099%
137	12.693	12.672	12.722	HH	1063	27362	0.89%	0.141%
138	12.757	12.722	12.855	HH	2676	119883	3.89%	0.616%
139	12.866	12.855	12.872	HH	840	8036	0.26%	0.041%
140	12.886	12.872	12.914	HH	941	19566	0.64%	0.100%
141	12.944	12.914	12.965	HH	3518	60486	1.96%	0.311%

					rteres			
142	12.978	12.965	13.015	HH	2109	52114	1.69%	0.268%
143	13.033	13.015	13.095	HH	1650	65482	2.13%	0.336%
144	13.107	13.095	13.125	HH	1406	22073	0.72%	0.113%
145	13.188	13.125	13.311	HH	38101	616025	20.01%	3.164%
146	13.329	13.311	13.364	HH	1694	46498	1.51%	0.239%
147	13.375	13.364	13.408	HH	1340	31619	1.03%	0.162%
148	13.431	13.408	13.449	HH	1165	27165	0.88%	0.140%
149	13.484	13.449	13.506	HH	3138	64775	2.10%	0.333%
150	13.531	13.506	13.568	HH	6743	117130	3.80%	0.602%
151	13.583	13.568	13.606	HH	1233	25633	0.83%	0.132%
152	13.634	13.606	13.675	HH	1088	38394	1.25%	0.197%
153	13.683	13.675	13.707	HH	864	15116	0.49%	0.078%
154	13.752	13.707	13.785	HH	1084	42441	1.38%	0.218%
155	13.793	13.785	13.810	HH	936	13077	0.42%	0.067%
156	13.822	13.810	13.836	HH	989	13841	0.45%	0.071%
157	13.847	13.836	13.862	HH	875	12598	0.41%	0.065%
158	13.895	13.862	13.910	HH	1352	30544	0.99%	0.157%
159	13.949	13.910	14.035	HH	5779	185547	6.03%	0.953%
160	14.044	14.035	14.063	HH	1293	20372	0.66%	0.105%
161	14.094	14.063	14.119	HH	8565	143742	4.67%	0.738%
162	14.138	14.119	14.269	HH	3760	206702	6.71%	1.062%
163	14.324	14.269	14.395	HH	2908	129853	4.22%	0.667%
164	14.433	14.395	14.482	HH	157521	2289464	74.36%	11.759%
165	14.505	14.482	14.567	HH	3674	132041	4.29%	0.678%
166	14.598	14.567	14.611	HH	4139	74801	2.43%	0.384%
167	14.635	14.611	14.661	HH	16498	245444	7.97%	1.261%
168	14.680	14.661	14.732	HH	4182	107513	3.49%	0.552%
169	14.741	14.732	14.801	HH	1647	62169	2.02%	0.319%
170	14.829	14.801	14.855	HH	1639	48447	1.57%	0.249%
171	14.866	14.855	14.872	HH	1575	15109	0.49%	0.078%
172	14.908	14.872	14.918	HH	1700	44670	1.45%	0.229%
173	14.970	14.918	14.988	HH	2575	84759	2.75%	0.435%
174	15.023	14.988	15.126	HH	104681	2399161	77.93%	12.323%
175	15.155	15.126	15.183	HH	33742	524362	17.03%	2.693%
176	15.208	15.183	15.262	HH	28558	495883	16.11%	2.547%
177	15.269	15.262	15.309	HH	2951	79359	2.58%	0.408%
178	15.324	15.309	15.377	HH	2552	101077	3.28%	0.519%
179	15.413	15.377	15.431	HH	2767	84888	2.76%	0.436%
180	15.478	15.431	15.502	HH	3779	133824	4.35%	0.687%
181	15.559	15.502	15.601	HH	5842	246257	8.00%	1.265%
182	15.657	15.601	15.695	HH	77939	1178142	38.27%	6.051%
183	15.716	15.695	15.761	HH	4447	149439	4.85%	0.768%
184	15.781	15.761	15.809	HH	3379	92704	3.01%	0.476%
185	15.834	15.809	15.850	HH	3295	81109	2.63%	0.417%
186	15.886	15.850	15.897	HH	3897	101739	3.30%	0.523%
187	15.938	15.897	15.955	HH	6246	167104	5.43%	0.858%
188	15.967	15.955	15.992	HH	5365	108382	3.52%	0.557%
189	16.054	15.992	16.085	HH	13844	439091	14.26%	2.255%
190	16.142	16.085	16.178	HH	128963	2097905	68.14%	10.775%
191	16.198	16.178	16.252	HH	7809	265748	8.63%	1.365%
192	16.299	16.252	16.317	HH	4976	190037	6.17%	0.976%
193	16.362	16.317	16.396	HH	5086	233399	7.58%	1.199%
194	16.441	16.396	16.465	HH	7681	251424	8.17%	1.291%

Instrument :
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 ClientSampleId :
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					rt	Area	%Area	%Area
195	16.489	16.465	16.508	HH	6895	156851	5.09%	0.806%
196	16.531	16.508	16.551	HH	6114	149629	4.86%	0.769%
197	16.610	16.551	16.672	HHA	189392	3078761	100.00%	15.813%
Sum of corrected areas:						19469750		

FG030419.M Wed Mar 20 10:23:53 2019