

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF003736.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 19:23
Operator : AJ\SJ
Sample : K1727-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
MW-11

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

Integration File: autoint1.e
Quant Time: Mar 06 00:04:52 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...	14.600	1967929	14.135 ug/mlm

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF003736.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 19:23
Operator : AJ\SJ
Sample : K1727-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

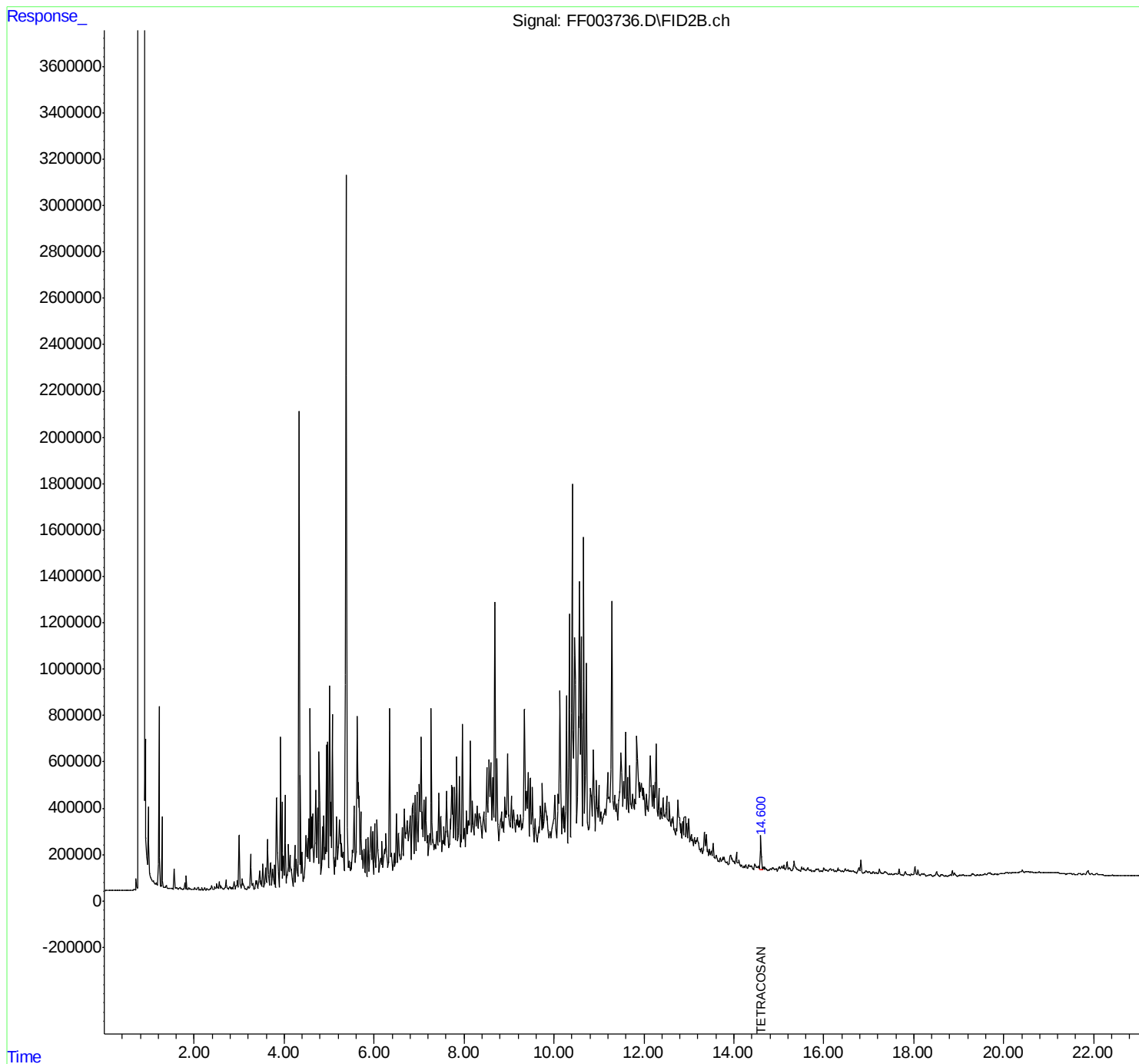
Instrument :
FID_F
ClientSampled :
MW-11

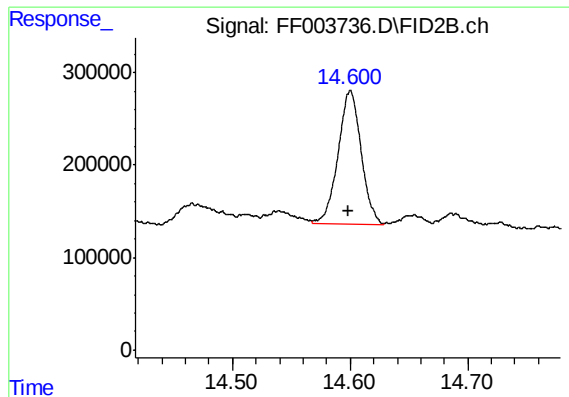
Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

Integration File: autoint1.e
Quant Time: Mar 06 00:04:52 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





#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.600 min
Delta R.T.: 0.002 min
Response: 1967929
Conc: 14.13 ug/ml m

Instrument :
FID_F
ClientSampleId :
MW-11

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

Instrument :
FID_F
ClientSampleId :
MW-11

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF003736.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 19:23
Sample : K1727-01
Misc :
ALS Vial : 65 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	4.332	4.292	4.348	BH	2005917	19200203	48.70%	1.299%
2	4.363	4.348	4.381	HH	427680	3872856	9.82%	0.262%
3	4.394	4.381	4.417	HH	97101	667758	1.69%	0.045%
4	4.442	4.417	4.451	PH	-9105	-356303	-0.90%	-0.024%
5	4.483	4.451	4.506	PH	168147	3262534	8.28%	0.221%
6	4.522	4.506	4.537	HH	157005	2145621	5.44%	0.145%
7	4.552	4.537	4.566	HH	241247	2571569	6.52%	0.174%
8	4.583	4.566	4.596	HH	717603	6757625	17.14%	0.457%
9	4.607	4.596	4.620	HH	250207	2582280	6.55%	0.175%
10	4.635	4.620	4.649	HH	263801	3316155	8.41%	0.224%
11	4.655	4.649	4.668	HH	165755	1424501	3.61%	0.096%
12	4.701	4.668	4.719	HH	365004	5830205	14.79%	0.394%
13	4.742	4.719	4.759	HH	286991	3985060	10.11%	0.270%
14	4.778	4.759	4.824	HH	528694	8487149	21.53%	0.574%
15	4.850	4.824	4.864	PH	208994	2292213	5.81%	0.155%
16	4.882	4.864	4.902	HH	255301	3660801	9.29%	0.248%
17	4.912	4.902	4.920	HH	116893	1043295	2.65%	0.071%
18	4.939	4.920	4.955	HH	561175	6083359	15.43%	0.412%
19	4.970	4.955	4.988	HH	572287	5621082	14.26%	0.380%
20	5.010	4.988	5.030	HH	812288	9250807	23.46%	0.626%
21	5.043	5.030	5.054	HH	313645	3209746	8.14%	0.217%
22	5.071	5.054	5.109	HH	692053	7915171	20.08%	0.536%
23	5.135	5.109	5.148	PH	75412	1202755	3.05%	0.081%
24	5.167	5.148	5.188	HH	251591	3171644	8.04%	0.215%
25	5.202	5.188	5.208	HH	123702	1234572	3.13%	0.084%
26	5.229	5.208	5.244	HH	235468	3878649	9.84%	0.262%
27	5.253	5.244	5.268	HH	171741	1863992	4.73%	0.126%
28	5.283	5.268	5.303	HH	134802	2201267	5.58%	0.149%
29	5.313	5.303	5.341	HH	95471	1190301	3.02%	0.081%
30	5.377	5.341	5.426	HH	3011850	39424444	100.00%	2.668%
31	5.438	5.426	5.451	HH	59531	618496	1.57%	0.042%
32	5.459	5.451	5.470	HH	28408	265035	0.67%	0.018%
33	5.485	5.470	5.498	HH	53209	572965	1.45%	0.039%
34	5.522	5.498	5.532	HH	106993	1515064	3.84%	0.103%
35	5.551	5.532	5.576	HH	297707	4814642	12.21%	0.326%
36	5.626	5.576	5.638	HH	679576	9848459	24.98%	0.666%

Instrument :
FID_F
ClientSampleId :
MW-11

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

					rt	Area	Area%	Height
37	5.646	5.638	5.657	HH	395280	3962759	10.05%	0.268%
38	5.665	5.657	5.683	HH	343112	3635288	9.22%	0.246%
39	5.700	5.683	5.725	HH	271945	3988538	10.12%	0.270%
40	5.735	5.725	5.750	HH	106398	1041762	2.64%	0.070%
41	5.777	5.750	5.797	HH	108020	1629343	4.13%	0.110%
42	5.819	5.797	5.842	HH	150740	1688024	4.28%	0.114%
43	5.871	5.842	5.890	PH	162054	2111245	5.36%	0.143%
44	5.926	5.890	5.947	HH	204077	3891594	9.87%	0.263%
45	5.963	5.947	5.983	HH	184457	1991476	5.05%	0.135%
46	6.006	5.983	6.031	PH	221704	2495611	6.33%	0.169%
47	6.067	6.031	6.114	HH	237793	4772455	12.11%	0.323%
48	6.142	6.114	6.158	HH	72714	1242456	3.15%	0.084%
49	6.179	6.158	6.197	HH	145236	1987437	5.04%	0.134%
50	6.227	6.197	6.236	HH	109910	1855061	4.71%	0.126%
51	6.247	6.236	6.253	HH	114506	1027138	2.61%	0.070%
52	6.266	6.253	6.307	HH	176013	3125884	7.93%	0.212%
53	6.320	6.307	6.325	HH	53696	474890	1.20%	0.032%
54	6.348	6.325	6.369	HH	717569	8122437	20.60%	0.550%
55	6.383	6.369	6.418	HH	92422	1605500	4.07%	0.109%
56	6.443	6.418	6.460	HH	90580	1306808	3.31%	0.088%
57	6.496	6.460	6.521	HH	262547	3863781	9.80%	0.261%
58	6.541	6.521	6.559	HH	178598	2653325	6.73%	0.180%
59	6.565	6.559	6.580	HH	90211	966931	2.45%	0.065%
60	6.622	6.580	6.643	HH	202397	4112734	10.43%	0.278%
61	6.669	6.643	6.692	HH	284267	5428699	13.77%	0.367%
62	6.704	6.692	6.714	HH	181747	2210460	5.61%	0.150%
63	6.732	6.714	6.738	HH	230952	2956458	7.50%	0.200%
64	6.742	6.738	6.764	HH	213831	2828060	7.17%	0.191%
65	6.806	6.764	6.825	HH	253350	7227309	18.33%	0.489%
66	6.848	6.825	6.854	HH	285772	3475235	8.81%	0.235%
67	6.864	6.854	6.884	HH	310183	3929227	9.97%	0.266%
68	6.907	6.884	6.928	HH	344054	5133390	13.02%	0.347%
69	6.947	6.928	6.970	HH	354707	5591780	14.18%	0.378%
70	7.008	6.970	7.024	HH	391434	8149794	20.67%	0.551%
71	7.050	7.024	7.066	HH	594613	10038579	25.46%	0.679%
72	7.075	7.066	7.085	HH	268748	2603470	6.60%	0.176%
73	7.107	7.085	7.124	HH	322926	5388351	13.67%	0.365%
74	7.147	7.124	7.165	HH	336304	5769637	14.63%	0.390%
75	7.171	7.165	7.182	HH	161010	1551835	3.94%	0.105%
76	7.194	7.182	7.208	HH	167785	2008860	5.10%	0.136%
77	7.238	7.208	7.253	HH	179124	3770680	9.56%	0.255%
78	7.273	7.253	7.307	HH	714535	10057070	25.51%	0.681%
79	7.317	7.307	7.334	HH	151502	2162338	5.48%	0.146%
80	7.341	7.334	7.346	HH	110240	746608	1.89%	0.051%
81	7.359	7.346	7.370	HH	132416	1754195	4.45%	0.119%
82	7.394	7.370	7.416	HH	187456	4207892	10.67%	0.285%
83	7.442	7.416	7.464	HH	349911	6628342	16.81%	0.448%
84	7.483	7.464	7.514	HH	251508	5021384	12.74%	0.340%
85	7.529	7.514	7.538	HH	152964	1953031	4.95%	0.132%
86	7.552	7.538	7.569	HH	205884	2976482	7.55%	0.201%
87	7.609	7.569	7.625	HH	356576	7348025	18.64%	0.497%
88	7.634	7.625	7.659	HH	191721	3204048	8.13%	0.217%
89	7.697	7.659	7.708	HH	239745	4876569	12.37%	0.330%

Instrument :
FID_F
ClientSampleId :
MW-11

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

					rt	ret		
90	7.727	7.708	7.740	HH	387009	5811119	14.74%	0.393%
91	7.751	7.740	7.770	HH	376821	4913024	12.46%	0.332%
92	7.794	7.770	7.814	HH	374311	6394174	16.22%	0.433%
93	7.840	7.814	7.862	HH	507182	8398848	21.30%	0.568%
94	7.896	7.862	7.917	HH	423159	7578962	19.22%	0.513%
95	7.932	7.917	7.944	HH	170304	2406996	6.11%	0.163%
96	7.966	7.944	7.987	HH	649463	8909660	22.60%	0.603%
97	8.007	7.987	8.035	HH	198931	4821047	12.23%	0.326%
98	8.055	8.035	8.070	HH	274685	4347783	11.03%	0.294%
99	8.086	8.070	8.098	HH	229533	3525304	8.94%	0.239%
100	8.111	8.098	8.121	HH	223867	2941874	7.46%	0.199%
101	8.143	8.121	8.162	HH	578350	8605301	21.83%	0.582%
102	8.192	8.162	8.214	HH	315420	7052026	17.89%	0.477%
103	8.238	8.214	8.249	HH	262737	4610022	11.69%	0.312%
104	8.260	8.249	8.272	HH	242622	3219147	8.17%	0.218%
105	8.293	8.272	8.312	HH	294300	5890429	14.94%	0.399%
106	8.334	8.312	8.347	HH	261571	5029673	12.76%	0.340%
107	8.357	8.347	8.403	HH	250181	7161224	18.16%	0.485%
108	8.434	8.403	8.456	HH	270374	7137415	18.10%	0.483%
109	8.469	8.456	8.480	HH	223285	2965629	7.52%	0.201%
110	8.499	8.480	8.524	HH	461543	8389788	21.28%	0.568%
111	8.562	8.524	8.578	HH	496190	12713301	32.25%	0.860%
112	8.592	8.578	8.614	HH	482540	7774854	19.72%	0.526%
113	8.635	8.614	8.651	HH	415201	7130880	18.09%	0.483%
114	8.686	8.651	8.709	HH	1172915	19346490	49.07%	1.309%
115	8.733	8.709	8.779	HH	503536	11397215	28.91%	0.771%
116	8.805	8.779	8.815	HH	241650	4455999	11.30%	0.302%
117	8.829	8.815	8.846	HH	269414	4321910	10.96%	0.292%
118	8.859	8.846	8.880	HH	227566	4202407	10.66%	0.284%
119	8.910	8.880	8.924	HH	334077	6960182	17.65%	0.471%
120	8.936	8.924	8.946	HH	274787	3385513	8.59%	0.229%
121	8.967	8.946	8.986	HH	522220	8795986	22.31%	0.595%
122	8.992	8.986	9.028	HH	256406	5730177	14.53%	0.388%
123	9.050	9.028	9.072	HH	340910	6990188	17.73%	0.473%
124	9.102	9.072	9.139	HH	276890	9541150	24.20%	0.646%
125	9.165	9.139	9.177	HH	238062	4908010	12.45%	0.332%
126	9.193	9.177	9.214	HH	256238	5159081	13.09%	0.349%
127	9.226	9.214	9.236	HH	230736	2771245	7.03%	0.188%
128	9.263	9.236	9.281	HH	257789	6243955	15.84%	0.422%
129	9.293	9.281	9.307	HH	216960	3190968	8.09%	0.216%
130	9.341	9.307	9.372	HH	711567	16622975	42.16%	1.125%
131	9.386	9.372	9.399	HH	357959	5131676	13.02%	0.347%
132	9.427	9.399	9.449	HH	440224	9603945	24.36%	0.650%
133	9.472	9.449	9.492	HH	413555	7297574	18.51%	0.494%
134	9.504	9.492	9.510	HH	256703	2507896	6.36%	0.170%
135	9.525	9.510	9.551	HH	374170	6345221	16.09%	0.429%
136	9.575	9.551	9.621	HH	240548	7638172	19.37%	0.517%
137	9.624	9.621	9.634	HH	144525	1112982	2.82%	0.075%
138	9.660	9.634	9.676	HH	205765	4537118	11.51%	0.307%
139	9.702	9.676	9.728	HH	296501	7672318	19.46%	0.519%
140	9.745	9.728	9.764	HH	394178	6041195	15.32%	0.409%
141	9.802	9.764	9.815	HH	308685	7700219	19.53%	0.521%

Instrument :
FID_F
ClientSampleId :
MW-11

Manual Integrations
APPROVED

Sohil
3/6/2019 2:10:35 PM

rteres								
142	9.820	9.815	9.838	HH	275979	3590310	9.11%	0.243%
143	9.846	9.838	9.886	HH	251353	5956181	15.11%	0.403%
144	9.916	9.886	9.937	HH	185340	5148279	13.06%	0.348%
145	9.958	9.937	9.964	HH	206247	3009784	7.63%	0.204%
146	9.991	9.964	9.996	HH	240380	4304369	10.92%	0.291%
147	10.017	9.996	10.061	HH	345006	9394861	23.83%	0.636%
148	10.094	10.061	10.106	HH	346862	6846734	17.37%	0.463%
149	10.138	10.106	10.164	HH	791984	16871093	42.79%	1.142%
150	10.184	10.164	10.205	HH	286456	5714648	14.50%	0.387%
151	10.226	10.205	10.248	HH	298089	6148580	15.60%	0.416%
152	10.275	10.248	10.307	HH	769126	13219345	33.53%	0.894%
153	10.340	10.307	10.370	HH	1120878	18361537	46.57%	1.242%
154	10.407	10.370	10.422	HH	1672886	25933793	65.78%	1.755%
155	10.432	10.422	10.444	HH	907812	9583214	24.31%	0.648%
156	10.461	10.444	10.468	HH	1015755	12029645	30.51%	0.814%
157	10.474	10.468	10.511	HH	976940	13088613	33.20%	0.886%
158	10.536	10.511	10.543	HH	676068	8806265	22.34%	0.596%
159	10.563	10.543	10.582	HH	1261852	21465711	54.45%	1.452%
160	10.598	10.582	10.611	HH	1024575	14015601	35.55%	0.948%
161	10.616	10.611	10.636	HH	694737	6971876	17.68%	0.472%
162	10.663	10.636	10.682	HH	1451139	19617979	49.76%	1.327%
163	10.718	10.682	10.773	HH	912132	22133529	56.14%	1.498%
164	10.812	10.773	10.826	HH	370359	8958354	22.72%	0.606%
165	10.831	10.826	10.848	HH	337906	4039821	10.25%	0.273%
166	10.878	10.848	10.922	HH	532348	15888851	40.30%	1.075%
167	10.944	10.922	10.961	HH	406488	7194500	18.25%	0.487%
168	10.967	10.961	10.981	HH	287858	3259094	8.27%	0.221%
169	10.995	10.981	11.017	HH	386248	6600177	16.74%	0.447%
170	11.042	11.017	11.075	HH	269383	8464668	21.47%	0.573%
171	11.133	11.075	11.151	HH	284436	11726976	29.75%	0.793%
172	11.155	11.151	11.166	HH	265036	2305687	5.85%	0.156%
173	11.190	11.166	11.207	HH	438375	8639434	21.91%	0.585%
174	11.213	11.207	11.247	HH	349259	7964656	20.20%	0.539%
175	11.289	11.247	11.327	HH	1177924	27658207	70.15%	1.871%
176	11.348	11.327	11.374	HH	337009	8481798	21.51%	0.574%
177	11.392	11.374	11.414	HH	304337	6575402	16.68%	0.445%
178	11.490	11.414	11.532	HH	523075	26188203	66.43%	1.772%
179	11.549	11.532	11.569	HH	402030	7619612	19.33%	0.516%
180	11.591	11.569	11.612	HH	614176	11752850	29.81%	0.795%
181	11.629	11.612	11.658	HH	417063	9103475	23.09%	0.616%
182	11.680	11.658	11.699	HH	468498	8949784	22.70%	0.606%
183	11.703	11.699	11.725	HH	310442	4736897	12.02%	0.321%
184	11.748	11.725	11.781	HH	345608	10255563	26.01%	0.694%
185	11.801	11.781	11.814	HH	324536	6254531	15.86%	0.423%
186	11.845	11.814	11.894	HH	597382	21105289	53.53%	1.428%
187	11.906	11.894	11.919	HH	394973	5604462	14.22%	0.379%
188	11.935	11.919	11.955	HH	394512	8055229	20.43%	0.545%
189	11.966	11.955	11.979	HH	370521	4935049	12.52%	0.334%
190	11.993	11.979	12.033	HH	372322	10545080	26.75%	0.714%
191	12.057	12.033	12.079	HH	348226	8385586	21.27%	0.567%
192	12.088	12.079	12.105	HH	296005	4533939	11.50%	0.307%
193	12.138	12.105	12.186	HH	513861	19002599	48.20%	1.286%
194	12.200	12.186	12.219	HH	385660	6681233	16.95%	0.452%