

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092121\
 Data File : FF008982.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2021 14:43
 Sample : M3823-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.354	2.330	2.364	BH	678	-3	-0.00%	-0.000%
2	2.366	2.364	2.370	PH	40	-129	-0.01%	-0.000%
3	2.380	2.370	2.391	PH	37	-357	-0.02%	-0.001%
4	2.393	2.391	2.412	PH	-24	-1043	-0.06%	-0.003%
5	2.417	2.412	2.428	PH	-63	-1160	-0.07%	-0.003%
6	2.432	2.428	2.441	PH	-50	-810	-0.05%	-0.002%
7	2.445	2.441	2.450	PH	-75	-633	-0.04%	-0.002%
8	2.454	2.450	2.466	PH	-103	-1105	-0.07%	-0.003%
9	2.468	2.466	2.480	PH	-93	-1009	-0.06%	-0.003%
10	2.490	2.480	2.495	PH	-25	-1059	-0.06%	-0.003%
11	2.517	2.495	2.529	PH	49	-1136	-0.07%	-0.003%
12	2.547	2.529	2.604	PH	2943	24124	1.43%	0.066%
13	2.614	2.604	2.634	HH	626	4594	0.27%	0.013%
14	2.643	2.634	2.665	PH	123	-601	-0.04%	-0.002%
15	2.674	2.665	2.706	PH	141	-1573	-0.09%	-0.004%
16	2.710	2.706	2.733	PH	-99	-2473	-0.15%	-0.007%
17	2.736	2.733	2.747	PH	-124	-1430	-0.08%	-0.004%
18	2.752	2.747	2.761	PH	-137	-1681	-0.10%	-0.005%
19	2.775	2.761	2.801	PH	-99	-4088	-0.24%	-0.011%
20	2.807	2.801	2.823	PH	-138	-2524	-0.15%	-0.007%
21	2.827	2.823	2.844	PH	-88	-2442	-0.14%	-0.007%
22	2.863	2.844	2.892	PH	-107	-5861	-0.35%	-0.016%
23	2.909	2.892	2.923	PH	-110	-3960	-0.23%	-0.011%
24	2.929	2.923	2.942	PH	-111	-1957	-0.12%	-0.005%
25	2.946	2.942	2.963	PH	-102	-2089	-0.12%	-0.006%
26	2.966	2.963	2.973	PH	-166	-1080	-0.06%	-0.003%
27	2.992	2.973	3.052	PH	12273	107536	6.36%	0.294%
28	3.072	3.052	3.077	HH	221	1676	0.10%	0.005%
29	3.080	3.077	3.091	HH	237	1106	0.07%	0.003%
30	3.093	3.091	3.097	HH	157	347	0.02%	0.001%
31	3.102	3.097	3.125	HH	190	1207	0.07%	0.003%
32	3.145	3.125	3.148	PH	156	1031	0.06%	0.003%
33	3.151	3.148	3.169	HH	127	175	0.01%	0.000%
34	3.174	3.169	3.177	PH	-61	-364	-0.02%	-0.001%
35	3.195	3.177	3.209	PH	20	-1218	-0.07%	-0.003%
36	3.221	3.209	3.231	PH	-37	-2025	-0.12%	-0.006%

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37	3.236	3.231	3.244	PH	-119	-1332	-0.08%	-0.004%
38	3.255	3.244	3.280	PH	-79	-4078	-0.24%	-0.011%
39	3.295	3.280	3.312	PH	230	736	0.04%	0.002%
40	3.316	3.312	3.353	PH	27	-1898	-0.11%	-0.005%
41	3.356	3.353	3.365	PH	-142	-1242	-0.07%	-0.003%
42	3.376	3.365	3.381	PH	-148	-1781	-0.11%	-0.005%
43	3.403	3.381	3.427	PH	178	-2772	-0.16%	-0.008%
44	3.430	3.427	3.447	PH	-169	-2741	-0.16%	-0.007%
45	3.456	3.447	3.470	PH	-136	-2941	-0.17%	-0.008%
46	3.474	3.470	3.485	PH	-227	-2262	-0.13%	-0.006%
47	3.491	3.485	3.520	PH	-91	-4751	-0.28%	-0.013%
48	3.528	3.520	3.539	PH	-173	-2871	-0.17%	-0.008%
49	3.543	3.539	3.548	PH	-211	-1559	-0.09%	-0.004%
50	3.569	3.548	3.591	PH	-160	-6438	-0.38%	-0.018%
51	3.597	3.591	3.612	PH	-204	-3706	-0.22%	-0.010%
52	3.637	3.612	3.659	PH	-216	-8338	-0.49%	-0.023%
53	3.678	3.659	3.692	PH	-233	-5933	-0.35%	-0.016%
54	3.696	3.692	3.714	PH	-238	-3583	-0.21%	-0.010%
55	3.718	3.714	3.721	PH	-294	-1186	-0.07%	-0.003%
56	3.724	3.721	3.755	PH	-243	-6662	-0.39%	-0.018%
57	3.783	3.755	3.788	PH	-220	-6436	-0.38%	-0.018%
58	3.797	3.788	3.806	PH	-264	-3774	-0.22%	-0.010%
59	3.811	3.806	3.815	PH	-300	-1793	-0.11%	-0.005%
60	3.821	3.815	3.829	PH	-340	-3150	-0.19%	-0.009%
61	3.833	3.829	3.842	PH	-305	-3003	-0.18%	-0.008%
62	3.846	3.842	3.871	PH	-339	-6412	-0.38%	-0.018%
63	3.886	3.871	3.900	PH	-241	-6263	-0.37%	-0.017%
64	3.908	3.900	3.918	PH	-325	-3984	-0.24%	-0.011%
65	3.926	3.918	3.934	PH	-277	-3430	-0.20%	-0.009%
66	3.953	3.934	3.957	PH	-289	-4733	-0.28%	-0.013%
67	3.960	3.957	3.967	PH	-380	-2431	-0.14%	-0.007%
68	3.993	3.967	4.015	PH	-228	-9852	-0.58%	-0.027%
69	4.063	4.015	4.082	PH	4938	71442	4.23%	0.195%
70	4.092	4.082	4.132	HH	2583	35349	2.09%	0.097%
71	4.137	4.132	4.159	HH	237	1707	0.10%	0.005%
72	4.168	4.159	4.177	PH	-4	-281	-0.02%	-0.001%
73	4.182	4.177	4.190	PH	-24	-769	-0.05%	-0.002%
74	4.198	4.190	4.227	PH	70	-2050	-0.12%	-0.006%
75	4.244	4.227	4.264	PH	386	2963	0.18%	0.008%
76	4.270	4.264	4.286	HH	187	1075	0.06%	0.003%
77	4.291	4.286	4.297	PH	30	-59	-0.00%	-0.000%
78	4.299	4.297	4.319	PH	28	-738	-0.04%	-0.002%
79	4.327	4.319	4.359	PH	24	-2740	-0.16%	-0.007%
80	4.366	4.359	4.380	PH	-145	-2541	-0.15%	-0.007%
81	4.386	4.380	4.404	PH	11	-2450	-0.14%	-0.007%
82	4.421	4.404	4.443	PH	-126	-5223	-0.31%	-0.014%
83	4.453	4.443	4.457	PH	-191	-2311	-0.14%	-0.006%
84	4.473	4.457	4.500	PH	444	44	0.00%	0.000%
85	4.522	4.500	4.551	PH	-103	-5682	-0.34%	-0.016%
86	4.555	4.551	4.560	PH	-102	-1018	-0.06%	-0.003%
87	4.563	4.560	4.590	PH	-132	-4216	-0.25%	-0.012%
88	4.600	4.590	4.604	PH	-204	-2555	-0.15%	-0.007%
89	4.622	4.604	4.667	PH	1038	2192	0.13%	0.006%

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90	4.676	4.667	4.682	PH	-156	-2208	-0.13%	-0.006%
91	4.687	4.682	4.716	PH	-209	-5509	-0.33%	-0.015%
92	4.724	4.716	4.747	PH	-259	-6603	-0.39%	-0.018%
93	4.761	4.747	4.786	PH	-14	-5835	-0.35%	-0.016%
94	4.794	4.786	4.800	PH	-375	-3366	-0.20%	-0.009%
95	4.825	4.800	4.846	PH	-141	-9062	-0.54%	-0.025%
96	4.861	4.846	4.896	PH	125	-7982	-0.47%	-0.022%
97	4.905	4.896	4.921	PH	-311	-6147	-0.36%	-0.017%
98	4.930	4.921	4.945	PH	-350	-6488	-0.38%	-0.018%
99	4.969	4.945	5.022	PH	1638	16587	0.98%	0.045%
100	5.024	5.022	5.042	PH	-88	-1825	-0.11%	-0.005%
101	5.062	5.042	5.095	PH	431	903	0.05%	0.002%
102	5.105	5.095	5.122	PH	-129	-3849	-0.23%	-0.011%
103	5.125	5.122	5.132	PH	-209	-1689	-0.10%	-0.005%
104	5.143	5.132	5.146	PH	-252	-2634	-0.16%	-0.007%
105	5.161	5.146	5.183	PH	-34	-4845	-0.29%	-0.013%
106	5.195	5.183	5.205	PH	-324	-5312	-0.31%	-0.015%
107	5.214	5.205	5.221	PH	-357	-4040	-0.24%	-0.011%
108	5.233	5.221	5.251	PH	-317	-7534	-0.45%	-0.021%
109	5.266	5.251	5.272	PH	-323	-5268	-0.31%	-0.014%
110	5.287	5.272	5.306	PH	-259	-8073	-0.48%	-0.022%
111	5.338	5.306	5.376	PH	-153	-15567	-0.92%	-0.043%
112	5.398	5.376	5.451	PH	-160	-18152	-1.07%	-0.050%
113	5.459	5.451	5.462	PH	-349	-3074	-0.18%	-0.008%
114	5.467	5.462	5.495	PH	-338	-10024	-0.59%	-0.027%
115	5.508	5.495	5.529	PH	-409	-10365	-0.61%	-0.028%
116	5.553	5.529	5.594	PH	920	-6216	-0.37%	-0.017%
117	5.602	5.594	5.623	PH	-520	-9484	-0.56%	-0.026%
118	5.641	5.623	5.660	PH	-314	-9157	-0.54%	-0.025%
119	5.685	5.660	5.700	PH	-391	-11123	-0.66%	-0.030%
120	5.706	5.700	5.713	PH	-383	-3740	-0.22%	-0.010%
121	5.731	5.713	5.778	PH	647	-6244	-0.37%	-0.017%
122	5.785	5.778	5.803	PH	-432	-6988	-0.41%	-0.019%
123	5.812	5.803	5.834	PH	-416	-9642	-0.57%	-0.026%
124	5.842	5.834	5.850	PH	-518	-5112	-0.30%	-0.014%
125	5.853	5.850	5.869	PH	-461	-6375	-0.38%	-0.017%
126	5.879	5.869	5.887	PH	-529	-6173	-0.37%	-0.017%
127	5.891	5.887	5.897	PH	-523	-3751	-0.22%	-0.010%
128	5.903	5.897	5.919	PH	-485	-7192	-0.43%	-0.020%
129	5.924	5.919	5.929	PH	-491	-3493	-0.21%	-0.010%
130	5.934	5.929	5.940	PH	-487	-3476	-0.21%	-0.009%
131	5.946	5.940	5.950	PH	-511	-3324	-0.20%	-0.009%
132	5.958	5.950	5.964	PH	-511	-4571	-0.27%	-0.012%
133	5.974	5.964	5.986	PH	-446	-6989	-0.41%	-0.019%
134	5.992	5.986	6.006	PH	-506	-6854	-0.41%	-0.019%
135	6.009	6.006	6.026	PH	-492	-7011	-0.41%	-0.019%
136	6.056	6.026	6.087	PH	-11	-12128	-0.72%	-0.033%
137	6.115	6.087	6.189	PH	59077	723415	42.80%	1.976%
138	6.201	6.189	6.258	HH	2217	58961	3.49%	0.161%
139	6.261	6.258	6.282	HH	827	11524	0.68%	0.031%
140	6.291	6.282	6.319	HH	810	15235	0.90%	0.042%
141	6.331	6.319	6.357	HH	702	13811	0.82%	0.038%

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142	6.374	6.357	6.456	HH	832	20386	1.21%	0.056%
143	6.487	6.456	6.538	PH	870	8785	0.52%	0.024%
144	6.541	6.538	6.564	PH	-123	-3314	-0.20%	-0.009%
145	6.570	6.564	6.587	PH	-127	-3073	-0.18%	-0.008%
146	6.589	6.587	6.595	PH	-211	-1101	-0.07%	-0.003%
147	6.604	6.595	6.617	PH	-202	-3515	-0.21%	-0.010%
148	6.637	6.617	6.641	PH	-253	-4332	-0.26%	-0.012%
149	6.646	6.641	6.658	PH	-251	-3282	-0.19%	-0.009%
150	6.661	6.658	6.678	PH	-276	-4610	-0.27%	-0.013%
151	6.681	6.678	6.699	PH	-413	-5350	-0.32%	-0.015%
152	6.702	6.699	6.717	PH	-403	-4955	-0.29%	-0.014%
153	6.721	6.717	6.729	PH	-426	-3071	-0.18%	-0.008%
154	6.734	6.729	6.740	PH	-416	-3285	-0.19%	-0.009%
155	6.745	6.740	6.750	PH	-461	-2666	-0.16%	-0.007%
156	6.758	6.750	6.792	PH	-347	-11772	-0.70%	-0.032%
157	6.798	6.792	6.810	PH	-429	-5519	-0.33%	-0.015%
158	6.821	6.810	6.836	PH	-475	-8472	-0.50%	-0.023%
159	6.844	6.836	6.878	PH	-514	-14860	-0.88%	-0.041%
160	6.883	6.878	6.896	PH	-573	-6581	-0.39%	-0.018%
161	6.901	6.896	6.912	PH	-608	-6227	-0.37%	-0.017%
162	6.916	6.912	6.927	PH	-495	-5595	-0.33%	-0.015%
163	6.931	6.927	6.942	PH	-591	-5969	-0.35%	-0.016%
164	6.974	6.942	7.002	PH	-382	-17969	-1.06%	-0.049%
165	7.009	7.002	7.019	PH	-427	-4717	-0.28%	-0.013%
166	7.022	7.019	7.033	PH	-399	-3885	-0.23%	-0.011%
167	7.040	7.033	7.071	PH	-478	-11967	-0.71%	-0.033%
168	7.074	7.071	7.119	PH	-474	-15726	-0.93%	-0.043%
169	7.187	7.119	7.198	PH	-394	-23904	-1.41%	-0.065%
170	7.200	7.198	7.211	PH	-510	-4395	-0.26%	-0.012%
171	7.222	7.211	7.232	PH	-565	-7748	-0.46%	-0.021%
172	7.254	7.232	7.284	PH	-513	-19029	-1.13%	-0.052%
173	7.296	7.284	7.301	PH	-605	-6592	-0.39%	-0.018%
174	7.305	7.301	7.329	PH	-607	-11240	-0.67%	-0.031%
175	7.344	7.329	7.352	PH	-637	-9802	-0.58%	-0.027%
176	7.365	7.352	7.379	PH	-577	-11234	-0.66%	-0.031%
177	7.416	7.379	7.440	PH	-552	-24424	-1.45%	-0.067%
178	7.444	7.440	7.454	PH	-659	-5841	-0.35%	-0.016%
179	7.459	7.454	7.470	PH	-688	-7570	-0.45%	-0.021%
180	7.479	7.470	7.489	PH	-677	-8352	-0.49%	-0.023%
181	7.492	7.489	7.522	PH	-732	-15550	-0.92%	-0.042%
182	7.538	7.522	7.547	PH	-705	-10905	-0.65%	-0.030%
183	7.553	7.547	7.585	PH	-652	-16785	-0.99%	-0.046%
184	7.590	7.585	7.595	PH	-635	-4516	-0.27%	-0.012%
185	7.600	7.595	7.631	PH	-672	-16318	-0.97%	-0.045%
186	7.637	7.631	7.660	PH	-736	-13787	-0.82%	-0.038%
187	7.665	7.660	7.672	PH	-739	-5651	-0.33%	-0.015%
188	7.677	7.672	7.681	PH	-737	-4120	-0.24%	-0.011%
189	7.702	7.681	7.720	PH	9	-8059	-0.48%	-0.022%
190	7.737	7.720	7.798	PH	671	1423	0.08%	0.004%
191	7.822	7.798	7.842	PH	-105	-8234	-0.49%	-0.022%
192	7.848	7.842	7.852	PH	-401	-2731	-0.16%	-0.007%
193	7.870	7.852	7.915	PH	168	-8684	-0.51%	-0.024%
194	7.918	7.915	7.938	PH	-490	-7292	-0.43%	-0.020%

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195	7.940	7.938	7.952	PH	-547	-5474	-0.32%	-0.015%
196	7.964	7.952	7.974	PH	-662	-9052	-0.54%	-0.025%
197	7.987	7.974	8.002	PH	-640	-11292	-0.67%	-0.031%
198	8.019	8.002	8.067	PH	180	-14476	-0.86%	-0.040%
199	8.071	8.067	8.094	PH	-610	-11647	-0.69%	-0.032%
200	8.111	8.094	8.139	PH	-711	-19908	-1.18%	-0.054%
201	8.144	8.139	8.172	PH	-674	-14756	-0.87%	-0.040%
202	8.189	8.172	8.214	PH	-632	-17888	-1.06%	-0.049%
203	8.252	8.214	8.270	PH	474	-7718	-0.46%	-0.021%
204	8.281	8.270	8.326	PH	186	-10658	-0.63%	-0.029%
205	8.329	8.326	8.337	PH	-636	-4411	-0.26%	-0.012%
206	8.338	8.337	8.388	PH	-570	-21899	-1.30%	-0.060%
207	8.405	8.388	8.442	PH	-579	-22059	-1.31%	-0.060%
208	8.445	8.442	8.451	PH	-705	-4144	-0.25%	-0.011%
209	8.457	8.451	8.464	PH	-760	-6268	-0.37%	-0.017%
210	8.482	8.464	8.486	PH	-730	-11102	-0.66%	-0.030%
211	8.492	8.486	8.497	PH	-749	-5028	-0.30%	-0.014%
212	8.501	8.497	8.509	PH	-749	-5434	-0.32%	-0.015%
213	8.517	8.509	8.534	PH	-691	-11851	-0.70%	-0.032%
214	8.546	8.534	8.557	PH	-782	-11397	-0.67%	-0.031%
215	8.560	8.557	8.594	PH	-779	-18690	-1.11%	-0.051%
216	8.606	8.594	8.628	PH	-821	-17783	-1.05%	-0.049%
217	8.648	8.628	8.677	PH	-257	-18691	-1.11%	-0.051%
218	8.716	8.677	8.722	PH	-493	-18862	-1.12%	-0.052%
219	8.737	8.722	8.749	PH	-106	-3992	-0.24%	-0.011%
220	8.760	8.749	8.807	PH	6	-10349	-0.61%	-0.028%
221	8.819	8.807	8.851	PH	-426	-14995	-0.89%	-0.041%
222	8.894	8.851	8.952	PH	-337	-38249	-2.26%	-0.104%
223	8.956	8.952	8.975	PH	-725	-10967	-0.65%	-0.030%
224	9.002	8.975	9.044	PH	1188	-5915	-0.35%	-0.016%
225	9.052	9.044	9.088	PH	-545	-17120	-1.01%	-0.047%
226	9.108	9.088	9.140	PH	-185	-15563	-0.92%	-0.043%
227	9.143	9.140	9.171	PH	-600	-13445	-0.80%	-0.037%
228	9.175	9.171	9.179	PH	-794	-4178	-0.25%	-0.011%
229	9.192	9.179	9.214	PH	-747	-17882	-1.06%	-0.049%
230	9.264	9.214	9.274	PH	-763	-30558	-1.81%	-0.083%
231	9.285	9.274	9.301	PH	-545	-11356	-0.67%	-0.031%
232	9.305	9.301	9.316	PH	-742	-7514	-0.44%	-0.021%
233	9.318	9.316	9.330	PH	-835	-6918	-0.41%	-0.019%
234	9.338	9.330	9.347	PH	-755	-8745	-0.52%	-0.024%
235	9.359	9.347	9.365	PH	-772	-9019	-0.53%	-0.025%
236	9.398	9.365	9.415	PH	-709	-24153	-1.43%	-0.066%
237	9.437	9.415	9.459	PH	-14	-10080	-0.60%	-0.028%
238	9.486	9.459	9.511	PH	-324	-15913	-0.94%	-0.043%
239	9.523	9.511	9.526	PH	-609	-5646	-0.33%	-0.015%
240	9.558	9.526	9.595	PH	-458	-25384	-1.50%	-0.069%
241	9.604	9.595	9.626	PH	-579	-12025	-0.71%	-0.033%
242	9.630	9.626	9.642	PH	-759	-7822	-0.46%	-0.021%
243	9.660	9.642	9.685	PH	-661	-20026	-1.18%	-0.055%
244	9.718	9.685	9.737	PH	123	-15046	-0.89%	-0.041%
245	9.760	9.737	9.790	PH	579	-9292	-0.55%	-0.025%
246	9.820	9.790	9.846	PH	-478	-21046	-1.25%	-0.057%

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247	9.850	9.846	9.864	PH	-744	-8098	-0.48%	-0.022%
248	9.880	9.864	9.926	PH	-22	-19428	-1.15%	-0.053%
249	9.937	9.926	9.971	PH	-572	-18223	-1.08%	-0.050%
250	9.987	9.971	10.034	PH	-581	-28971	-1.71%	-0.079%
251	10.037	10.034	10.072	PH	-811	-19485	-1.15%	-0.053%
252	10.090	10.072	10.097	PH	-759	-12331	-0.73%	-0.034%
253	10.102	10.097	10.111	PH	-808	-7015	-0.42%	-0.019%
254	10.115	10.111	10.126	PH	-853	-7992	-0.47%	-0.022%
255	10.131	10.126	10.147	PH	-881	-11358	-0.67%	-0.031%
256	10.152	10.147	10.174	PH	-835	-14684	-0.87%	-0.040%
257	10.178	10.174	10.202	PH	-859	-15274	-0.90%	-0.042%
258	10.222	10.202	10.247	PH	-268	-16711	-0.99%	-0.046%
259	10.251	10.247	10.253	PH	-687	-2688	-0.16%	-0.007%
260	10.269	10.253	10.295	PH	-358	-14036	-0.83%	-0.038%
261	10.299	10.295	10.307	PH	-638	-4873	-0.29%	-0.013%
262	10.323	10.307	10.340	PH	-500	-12408	-0.73%	-0.034%
263	10.359	10.340	10.386	PH	-479	-17351	-1.03%	-0.047%
264	10.403	10.386	10.422	PH	-129	-10448	-0.62%	-0.029%
265	10.440	10.422	10.452	PH	-621	-12774	-0.76%	-0.035%
266	10.464	10.452	10.478	PH	-733	-11802	-0.70%	-0.032%
267	10.502	10.478	10.519	PH	-31	-9816	-0.58%	-0.027%
268	10.524	10.519	10.527	PH	-511	-2851	-0.17%	-0.008%
269	10.530	10.527	10.544	PH	-526	-5680	-0.34%	-0.016%
270	10.547	10.544	10.558	PH	-546	-5059	-0.30%	-0.014%
271	10.575	10.558	10.590	PH	-280	-8236	-0.49%	-0.022%
272	10.614	10.590	10.644	PH	285	-7667	-0.45%	-0.021%
273	10.652	10.644	10.660	PH	-526	-5569	-0.33%	-0.015%
274	10.689	10.660	10.705	PH	-252	-11889	-0.70%	-0.032%
275	10.723	10.705	10.762	PH	231	-11420	-0.68%	-0.031%
276	10.769	10.762	10.782	PH	-596	-7810	-0.46%	-0.021%
277	10.807	10.782	10.824	PH	-557	-16488	-0.98%	-0.045%
278	10.842	10.824	10.869	PH	-338	-16348	-0.97%	-0.045%
279	10.893	10.869	10.922	PH	109	-8719	-0.52%	-0.024%
280	10.927	10.922	10.948	PH	-409	-7772	-0.46%	-0.021%
281	10.967	10.948	10.977	PH	-399	-8032	-0.48%	-0.022%
282	10.986	10.977	11.021	PH	-360	-13433	-0.79%	-0.037%
283	11.039	11.021	11.055	PH	-527	-12824	-0.76%	-0.035%
284	11.071	11.055	11.085	PH	-530	-11178	-0.66%	-0.031%
285	11.101	11.085	11.106	PH	-598	-8179	-0.48%	-0.022%
286	11.119	11.106	11.139	PH	-506	-12229	-0.72%	-0.033%
287	11.155	11.139	11.200	PH	-371	-20247	-1.20%	-0.055%
288	11.203	11.200	11.216	PH	-605	-6734	-0.40%	-0.018%
289	11.227	11.216	11.235	PH	-650	-7774	-0.46%	-0.021%
290	11.240	11.235	11.264	PH	-569	-10670	-0.63%	-0.029%
291	11.288	11.264	11.299	PH	-305	-9654	-0.57%	-0.026%
292	11.315	11.299	11.327	PH	-20	-2817	-0.17%	-0.008%
293	11.334	11.327	11.371	PH	-49	-9327	-0.55%	-0.025%
294	11.392	11.371	11.462	PH	177	-20794	-1.23%	-0.057%
295	11.479	11.462	11.494	PH	-93	-6496	-0.38%	-0.018%
296	11.508	11.494	11.532	PH	-181	-10032	-0.59%	-0.027%
297	11.563	11.532	11.599	PH	-63	-14312	-0.85%	-0.039%
298	11.615	11.599	11.633	PH	-388	-9628	-0.57%	-0.026%
299	11.640	11.633	11.658	PH	-430	-8363	-0.49%	-0.023%

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300	11.702	11.658	11.709	PH	-419	-15890	-0.94%	-0.043%
301	11.736	11.709	11.777	PH	-44	-12778	-0.76%	-0.035%
302	11.800	11.777	11.825	PH	32	-6765	-0.40%	-0.018%
303	11.837	11.825	11.857	PH	-296	-7272	-0.43%	-0.020%
304	11.874	11.857	11.879	PH	-277	-5065	-0.30%	-0.014%
305	11.882	11.879	11.892	PH	-381	-3542	-0.21%	-0.010%
306	11.899	11.892	11.904	PH	-405	-3816	-0.23%	-0.010%
307	11.911	11.904	11.933	PH	-506	-9975	-0.59%	-0.027%
308	11.946	11.933	11.954	PH	-210	-6608	-0.39%	-0.018%
309	11.983	11.954	12.009	PH	72	-7869	-0.47%	-0.021%
310	12.037	12.009	12.063	PH	3930	39935	2.36%	0.109%
311	12.081	12.063	12.132	HH	923	2581	0.15%	0.007%
312	12.144	12.132	12.183	PH	-286	-12120	-0.72%	-0.033%
313	12.186	12.183	12.189	PH	-414	-1642	-0.10%	-0.004%
314	12.232	12.189	12.304	PH	44194	437776	25.90%	1.196%
315	12.317	12.304	12.340	PH	80	-950	-0.06%	-0.003%
316	12.346	12.340	12.369	PH	-145	-3618	-0.21%	-0.010%
317	12.398	12.369	12.410	PH	111	-4557	-0.27%	-0.012%
318	12.426	12.410	12.433	PH	-184	-3264	-0.19%	-0.009%
319	12.440	12.433	12.455	PH	-132	-3107	-0.18%	-0.008%
320	12.474	12.455	12.511	PH	-122	-8471	-0.50%	-0.023%
321	12.515	12.511	12.535	PH	-202	-4447	-0.26%	-0.012%
322	12.564	12.535	12.577	PH	-17	-2339	-0.14%	-0.006%
323	12.582	12.577	12.600	PH	-24	-2254	-0.13%	-0.006%
324	12.622	12.600	12.663	PH	621	1253	0.07%	0.003%
325	12.701	12.663	12.782	PH	1673	13523	0.80%	0.037%
326	12.789	12.782	12.810	PH	-256	-4923	-0.29%	-0.013%
327	12.815	12.810	12.838	PH	-189	-4380	-0.26%	-0.012%
328	12.862	12.838	12.930	PH	73	-5451	-0.32%	-0.015%
329	12.949	12.930	12.973	PH	-39	-2941	-0.17%	-0.008%
330	13.000	12.973	13.020	PH	1630	19774	1.17%	0.054%
331	13.039	13.020	13.089	HH	596	15243	0.90%	0.042%
332	13.111	13.089	13.143	HH	439	6449	0.38%	0.018%
333	13.148	13.143	13.162	PH	110	30	0.00%	0.000%
334	13.179	13.162	13.205	PH	48	-783	-0.05%	-0.002%
335	13.247	13.205	13.254	PH	1089	15568	0.92%	0.043%
336	13.299	13.254	13.359	HH	2821	72627	4.30%	0.198%
337	13.369	13.359	13.403	HH	256	4024	0.24%	0.011%
338	13.459	13.403	13.499	HH	7087	92194	5.46%	0.252%
339	13.504	13.499	13.539	HH	411	7556	0.45%	0.021%
340	13.544	13.539	13.566	HH	352	4125	0.24%	0.011%
341	13.577	13.566	13.607	HH	427	9493	0.56%	0.026%
342	13.612	13.607	13.637	HH	514	7500	0.44%	0.020%
343	13.641	13.637	13.646	HH	466	2248	0.13%	0.006%
344	13.652	13.646	13.690	HH	422	9697	0.57%	0.026%
345	13.711	13.690	13.722	HH	488	7395	0.44%	0.020%
346	13.738	13.722	13.754	HH	551	8781	0.52%	0.024%
347	13.772	13.754	13.796	HH	1336	20957	1.24%	0.057%
348	13.817	13.796	13.850	HH	1361	26531	1.57%	0.072%
349	13.866	13.850	13.902	HH	682	17356	1.03%	0.047%
350	13.912	13.902	13.918	HH	567	5480	0.32%	0.015%
351	13.925	13.918	13.954	HH	618	11461	0.68%	0.031%

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352	13.960	13.954	13.994	HH	579	10788	0.64%	0.029%
353	14.004	13.994	14.016	HH	490	5793	0.34%	0.016%
354	14.037	14.016	14.041	HH	702	8525	0.50%	0.023%
355	14.050	14.041	14.080	HH	718	14040	0.83%	0.038%
356	14.086	14.080	14.101	HH	591	6577	0.39%	0.018%
357	14.109	14.101	14.125	HH	585	7823	0.46%	0.021%
358	14.177	14.125	14.199	HH	933	29256	1.73%	0.080%
359	14.230	14.199	14.285	HH	2141	71413	4.23%	0.195%
360	14.291	14.285	14.323	HH	1034	20864	1.23%	0.057%
361	14.340	14.323	14.355	HH	985	17225	1.02%	0.047%
362	14.378	14.355	14.402	HH	2767	49090	2.90%	0.134%
363	14.411	14.402	14.431	HH	1236	20137	1.19%	0.055%
364	14.450	14.431	14.464	HH	1289	23019	1.36%	0.063%
365	14.481	14.464	14.497	HH	1355	24426	1.45%	0.067%
366	14.507	14.497	14.518	HH	1217	14477	0.86%	0.040%
367	14.531	14.518	14.550	HH	1219	21352	1.26%	0.058%
368	14.570	14.550	14.590	HH	1284	27321	1.62%	0.075%
369	14.606	14.590	14.627	HH	1520	30133	1.78%	0.082%
370	14.647	14.627	14.673	HH	1371	34245	2.03%	0.094%
371	14.714	14.673	14.774	HH	127142	1690084	100.00%	4.616%
372	14.778	14.774	14.787	HH	1834	14299	0.85%	0.039%
373	14.792	14.787	14.830	HH	1705	38717	2.29%	0.106%
374	14.835	14.830	14.838	HH	1271	6241	0.37%	0.017%
375	14.851	14.838	14.859	HH	1345	16094	0.95%	0.044%
376	14.882	14.859	14.895	HH	2455	44767	2.65%	0.122%
377	14.917	14.895	14.949	HH	5295	104148	6.16%	0.284%
378	14.961	14.949	15.008	HH	2187	61859	3.66%	0.169%
379	15.013	15.008	15.023	HH	1479	12788	0.76%	0.035%
380	15.042	15.023	15.054	HH	1716	29395	1.74%	0.080%
381	15.056	15.054	15.085	HH	1645	29214	1.73%	0.080%
382	15.108	15.085	15.150	HH	2179	66403	3.93%	0.181%
383	15.190	15.150	15.220	HH	1786	68633	4.06%	0.187%
384	15.233	15.220	15.243	HH	1777	23585	1.40%	0.064%
385	15.302	15.243	15.409	HH	35948	927447	54.88%	2.533%
386	15.438	15.409	15.482	HH	6409	172015	10.18%	0.470%
387	15.488	15.482	15.506	HH	2417	34313	2.03%	0.094%
388	15.520	15.506	15.550	HH	2681	63578	3.76%	0.174%
389	15.581	15.550	15.605	HH	2649	80588	4.77%	0.220%
390	15.615	15.605	15.629	HH	2347	31086	1.84%	0.085%
391	15.643	15.629	15.649	HH	2238	26371	1.56%	0.072%
392	15.656	15.649	15.664	HH	2278	20244	1.20%	0.055%
393	15.669	15.664	15.677	HH	2250	17447	1.03%	0.048%
394	15.692	15.677	15.700	HH	2383	31426	1.86%	0.086%
395	15.726	15.700	15.744	HH	2574	64659	3.83%	0.177%
396	15.752	15.744	15.787	HH	2653	63383	3.75%	0.173%
397	15.792	15.787	15.796	HH	2385	12564	0.74%	0.034%
398	15.831	15.796	15.877	HH	3334	138122	8.17%	0.377%
399	15.905	15.877	15.914	HH	2764	57197	3.38%	0.156%
400	15.935	15.914	15.967	HH	5986	127345	7.53%	0.348%
401	15.971	15.967	15.977	HH	2927	17262	1.02%	0.047%
402	16.000	15.977	16.030	HH	2933	87589	5.18%	0.239%
403	16.035	16.030	16.044	HH	2617	21846	1.29%	0.060%
404	16.056	16.044	16.067	HH	2668	36007	2.13%	0.098%

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405	16.084	16.067	16.093	HH	2704	41343	2.45%	0.113%
406	16.153	16.093	16.174	HH	3173	140091	8.29%	0.383%
407	16.179	16.174	16.200	HH	2951	45804	2.71%	0.125%
408	16.248	16.200	16.272	HH	3877	145239	8.59%	0.397%
409	16.325	16.272	16.388	HH	7516	334186	19.77%	0.913%
410	16.419	16.388	16.464	HH	7857	237622	14.06%	0.649%
411	16.476	16.464	16.480	HH	4013	36956	2.19%	0.101%
412	16.503	16.480	16.535	HH	5191	140487	8.31%	0.384%
413	16.561	16.535	16.599	HH	4449	156142	9.24%	0.426%
414	16.605	16.599	16.608	HH	3833	22097	1.31%	0.060%
415	16.615	16.608	16.635	HH	3940	62098	3.67%	0.170%
416	16.655	16.635	16.668	HH	3910	75092	4.44%	0.205%
417	16.672	16.668	16.682	HH	3926	32513	1.92%	0.089%
418	16.719	16.682	16.737	HH	4310	135475	8.02%	0.370%
419	16.761	16.737	16.795	HH	5014	158924	9.40%	0.434%
420	16.815	16.795	16.842	HH	4986	129817	7.68%	0.355%
421	16.882	16.842	16.902	HH	8301	213190	12.61%	0.582%
422	16.934	16.902	16.952	HH	6810	176614	10.45%	0.482%
423	16.960	16.952	16.992	HH	5750	121411	7.18%	0.332%
424	16.998	16.992	17.001	HH	4603	24131	1.43%	0.066%
425	17.008	17.001	17.025	HH	4776	68961	4.08%	0.188%
426	17.030	17.025	17.057	HH	4725	87165	5.16%	0.238%
427	17.083	17.057	17.089	HH	4907	91009	5.38%	0.249%
428	17.117	17.089	17.123	HH	5153	102867	6.09%	0.281%
429	17.147	17.123	17.170	HH	5528	148612	8.79%	0.406%
430	17.176	17.170	17.183	HH	5142	37629	2.23%	0.103%
431	17.213	17.183	17.229	HH	5493	145741	8.62%	0.398%
432	17.261	17.229	17.303	HH	9470	329906	19.52%	0.901%
433	17.332	17.303	17.369	HH	13414	326748	19.33%	0.892%
434	17.378	17.369	17.400	HH	5740	102704	6.08%	0.280%
435	17.418	17.400	17.440	HH	6259	140144	8.29%	0.383%
436	17.444	17.440	17.448	HH	5527	25495	1.51%	0.070%
437	17.463	17.448	17.494	HH	5829	155796	9.22%	0.425%
438	17.513	17.494	17.537	HH	5864	143503	8.49%	0.392%
439	17.544	17.537	17.548	HH	5534	37756	2.23%	0.103%
440	17.554	17.548	17.574	HH	5535	82389	4.87%	0.225%
441	17.610	17.574	17.637	HH	5755	208008	12.31%	0.568%
442	17.642	17.637	17.648	HH	5562	37445	2.22%	0.102%
443	17.656	17.648	17.669	HH	5695	69191	4.09%	0.189%
444	17.687	17.669	17.694	HH	6127	87379	5.17%	0.239%
445	17.727	17.694	17.733	HH	6605	147933	8.75%	0.404%
446	17.767	17.733	17.801	HH	10725	317078	18.76%	0.866%
447	17.805	17.801	17.811	HH	5883	34431	2.04%	0.094%
448	17.815	17.811	17.827	HH	5935	57801	3.42%	0.158%
449	17.858	17.827	17.884	HH	7940	229225	13.56%	0.626%
450	17.932	17.884	17.954	HH	7771	285345	16.88%	0.779%
451	17.960	17.954	17.967	HH	6820	54391	3.22%	0.149%
452	17.969	17.967	17.992	HH	6788	98360	5.82%	0.269%
453	18.008	17.992	18.060	HH	7105	273046	16.16%	0.746%
454	18.138	18.060	18.173	HH	27366	913010	54.02%	2.493%
455	18.189	18.173	18.249	HH	17118	479692	28.38%	1.310%
456	18.255	18.249	18.266	HH	7140	75084	4.44%	0.205%

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457	18.297	18.266	18.325	HH	8701	276209	16.34%	0.754%
458	18.350	18.325	18.412	HH	7904	386847	22.89%	1.056%
459	18.444	18.412	18.474	HH	7693	268987	15.92%	0.735%
460	18.499	18.474	18.534	HH	7509	263796	15.61%	0.720%
461	18.595	18.534	18.631	HH	13375	537716	31.82%	1.468%
462	18.639	18.631	18.662	HH	8102	143846	8.51%	0.393%
463	18.698	18.662	18.714	HH	10248	274990	16.27%	0.751%
464	18.722	18.714	18.729	HH	9177	79131	4.68%	0.216%
465	18.735	18.729	18.755	HH	9253	141879	8.39%	0.387%
466	18.764	18.755	18.833	HH	9146	387295	22.92%	1.058%
467	18.853	18.833	18.869	HH	8017	170961	10.12%	0.467%
468	18.900	18.869	18.915	HH	8750	232835	13.78%	0.636%
469	18.973	18.915	19.062	HH	52858	1638830	96.97%	4.476%
470	19.092	19.062	19.119	HH	21595	536620	31.75%	1.465%
471	19.141	19.119	19.181	HH	25661	596125	35.27%	1.628%
472	19.193	19.181	19.220	HH	9869	226193	13.38%	0.618%
473	19.253	19.220	19.338	HH	12634	728277	43.09%	1.989%
474	19.376	19.338	19.404	HH	12061	398332	23.57%	1.088%
475	19.423	19.404	19.435	HH	9686	176328	10.43%	0.482%
476	19.455	19.435	19.468	HH	11999	214346	12.68%	0.585%
477	19.485	19.468	19.539	HH	12320	466714	27.61%	1.275%
478	19.563	19.539	19.585	HH	10239	272475	16.12%	0.744%
479	19.608	19.585	19.630	HH	10046	264824	15.67%	0.723%
480	19.665	19.630	19.710	HH	11909	511482	30.26%	1.397%
481	19.746	19.710	19.809	HH	18852	753807	44.60%	2.059%
482	19.836	19.809	19.875	HH	11104	427218	25.28%	1.167%
483	19.885	19.875	19.889	HH	10085	83226	4.92%	0.227%
484	19.892	19.889	19.895	HH	10156	37169	2.20%	0.102%
485	19.915	19.895	19.920	HH	10508	151725	8.98%	0.414%
486	19.929	19.920	19.933	HH	10669	83619	4.95%	0.228%
487	19.940	19.933	19.952	HH	10653	120845	7.15%	0.330%
488	20.006	19.952	20.037	HH	12007	570554	33.76%	1.558%
489	20.043	20.037	20.061	HH	11064	153979	9.11%	0.421%
490	20.147	20.061	20.189	HH	15127	984846	58.27%	2.690%
491	20.196	20.189	20.216	HH	12298	199261	11.79%	0.544%
492	20.220	20.216	20.233	HH	11859	122585	7.25%	0.335%
493	20.249	20.233	20.256	HH	12317	166697	9.86%	0.455%
494	20.284	20.256	20.316	HH	15658	482770	28.56%	1.318%
495	20.327	20.316	20.332	HH	12326	122535	7.25%	0.335%
496	20.341	20.332	20.347	HH	12490	105691	6.25%	0.289%
497	20.372	20.347	20.377	HH	13046	234922	13.90%	0.642%
498	20.382	20.377	20.412	HH	13174	260978	15.44%	0.713%
499	20.438	20.412	20.442	HH	12418	223323	13.21%	0.610%
500	20.473	20.442	20.486	HH	14406	358555	21.22%	0.979%
501	20.496	20.486	20.547	HH	14597	480898	28.45%	1.313%
502	20.553	20.547	20.560	HH	12297	92321	5.46%	0.252%
503	20.584	20.560	20.593	HH	12802	252102	14.92%	0.688%
504	20.626	20.593	20.674	HH	13702	621864	36.79%	1.698%
505	20.708	20.674	20.744	HH	13219	529489	31.33%	1.446%
506	20.754	20.744	20.771	HH	12200	200882	11.89%	0.549%
507	20.789	20.771	20.813	HH	12425	309356	18.30%	0.845%
508	20.851	20.813	20.912	HH	13991	739911	43.78%	2.021%
509	20.916	20.912	20.950	HH	11885	273189	16.16%	0.746%

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510	20.960	20.950	20.969	HH	11606	132110	7.82%	0.361%
511	20.996	20.969	21.019	HH	11636	340629	20.15%	0.930%
512	21.022	21.019	21.030	HH	11633	77937	4.61%	0.213%
513	21.038	21.030	21.060	HH	11609	206957	12.25%	0.565%
514	21.065	21.060	21.095	HH	11524	236970	14.02%	0.647%
515	21.106	21.095	21.111	HH	11418	112330	6.65%	0.307%
516	21.116	21.111	21.125	HH	11491	96930	5.74%	0.265%
517	21.164	21.125	21.231	HH	12575	738920	43.72%	2.018%
518	21.278	21.231	21.307	HH	12594	538540	31.86%	1.471%
519	21.311	21.307	21.349	HH	11495	281019	16.63%	0.767%
520	21.352	21.349	21.357	HH	11224	55794	3.30%	0.152%
521	21.363	21.357	21.394	HH	11217	248070	14.68%	0.677%
522	21.401	21.394	21.425	HH	11138	207003	12.25%	0.565%
523	21.427	21.425	21.435	HH	11029	64517	3.82%	0.176%
524	21.441	21.435	21.450	HH	11024	95934	5.68%	0.262%
525	21.461	21.450	21.475	HH	11050	168283	9.96%	0.460%
526	21.482	21.475	21.506	HH	11058	199461	11.80%	0.545%
527	21.522	21.506	21.533	HH	11297	182471	10.80%	0.498%
528	21.537	21.533	21.553	HH	11199	132317	7.83%	0.361%
529	21.557	21.553	21.569	HH	11217	107909	6.38%	0.295%
530	21.579	21.569	21.605	HH	11246	245845	14.55%	0.671%
531	21.622	21.605	21.659	HH	11247	355002	21.00%	0.969%
532	21.665	21.659	21.686	HH	10968	176437	10.44%	0.482%
533	21.689	21.686	21.720	HH	10893	221859	13.13%	0.606%
534	21.778	21.720	21.850	HHA	12962	919881	54.43%	2.512%
					Sum of corrected areas:		36617304	

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