

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022423\
 Data File : FG011471.D
 Signal(s) : FID1A.ch
 Acq On : 24 Feb 2023 15:11
 Sample : 01650-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.626	1.598	1.662	BV	11180	110042	0.92%	0.028%
2	1.675	1.662	1.717	VV	2539	40188	0.34%	0.010%
3	1.740	1.717	1.754	VV	1574	22075	0.18%	0.006%
4	1.767	1.754	1.781	VV	987	13598	0.11%	0.004%
5	1.794	1.781	1.805	VV	733	9730	0.08%	0.003%
6	1.811	1.805	1.828	VV	620	7714	0.06%	0.002%
7	1.847	1.828	1.895	VV	3870	69918	0.58%	0.018%
8	1.909	1.895	1.933	VV	1322	22126	0.18%	0.006%
9	1.946	1.933	1.955	VV	978	11128	0.09%	0.003%
10	1.966	1.955	1.979	VV	1126	13074	0.11%	0.003%
11	1.988	1.979	2.004	VV	833	10302	0.09%	0.003%
12	2.013	2.004	2.035	VV	748	10197	0.09%	0.003%
13	2.076	2.035	2.138	VV	162549	1839920	15.37%	0.476%
14	2.155	2.138	2.197	VV	705	14957	0.12%	0.004%
15	2.200	2.197	2.214	VV	232	2064	0.02%	0.001%
16	2.217	2.214	2.242	VV	226	3156	0.03%	0.001%
17	2.262	2.242	2.274	VV	665	9224	0.08%	0.002%
18	2.283	2.274	2.338	VV	4068	59135	0.49%	0.015%
19	2.362	2.338	2.405	VV	5446	68993	0.58%	0.018%
20	2.424	2.405	2.475	VV	4201	78686	0.66%	0.020%
21	2.487	2.475	2.504	VV	396	5679	0.05%	0.001%
22	2.521	2.504	2.548	VV	813	13265	0.11%	0.003%
23	2.574	2.548	2.610	VV	3232	42089	0.35%	0.011%
24	2.614	2.610	2.620	VV	151	803	0.01%	0.000%
25	2.649	2.620	2.664	VV	669	9419	0.08%	0.002%
26	2.669	2.664	2.695	VV	376	4808	0.04%	0.001%
27	2.715	2.695	2.739	VV	326	5445	0.05%	0.001%
28	2.762	2.739	2.798	VV	1461	29220	0.24%	0.008%
29	2.801	2.798	2.832	VV	345	5271	0.04%	0.001%
30	2.850	2.832	2.862	VV	290	4024	0.03%	0.001%
31	2.882	2.862	2.900	VV	722	12319	0.10%	0.003%
32	2.905	2.900	2.926	VV	525	7075	0.06%	0.002%
33	2.949	2.926	2.965	VV	2160	30108	0.25%	0.008%
34	2.981	2.965	3.016	VV	1982	37942	0.32%	0.010%
35	3.035	3.016	3.054	VV	1596	23100	0.19%	0.006%
36	3.061	3.054	3.067	VV	727	5332	0.04%	0.001%

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37	3.078	3.067	3.097	VV	915	12958	0.11%	0.003%
38	3.120	3.097	3.138	VV	1216	20811	0.17%	0.005%
39	3.149	3.138	3.178	VV	690	10519	0.09%	0.003%
40	3.183	3.178	3.190	VV	252	1435	0.01%	0.000%
41	3.209	3.190	3.249	VV	503	10850	0.09%	0.003%
42	3.263	3.249	3.284	VV	232	3736	0.03%	0.001%
43	3.302	3.284	3.313	VV	303	3798	0.03%	0.001%
44	3.339	3.313	3.383	VV	1851	35709	0.30%	0.009%
45	3.389	3.383	3.393	VV	294	1585	0.01%	0.000%
46	3.397	3.393	3.422	VV	289	1990	0.02%	0.001%
47	3.430	3.422	3.439	PV	351	2757	0.02%	0.001%
48	3.457	3.439	3.468	VV	514	6633	0.06%	0.002%
49	3.487	3.468	3.502	VV	822	12099	0.10%	0.003%
50	3.512	3.502	3.537	VV	500	7729	0.06%	0.002%
51	3.581	3.537	3.601	VV	672	14701	0.12%	0.004%
52	3.623	3.601	3.637	VV	559	6360	0.05%	0.002%
53	3.654	3.637	3.685	VV	1621	26383	0.22%	0.007%
54	3.693	3.685	3.700	VV	512	4388	0.04%	0.001%
55	3.832	3.700	3.844	VV	23822	908209	7.59%	0.235%
56	3.853	3.844	3.860	VV	1490	11977	0.10%	0.003%
57	3.871	3.860	3.904	VV	1530	28524	0.24%	0.007%
58	3.925	3.904	3.938	VV	3045	36455	0.30%	0.009%
59	3.947	3.938	3.963	VV	1836	19887	0.17%	0.005%
60	3.976	3.963	4.000	VV	1528	17526	0.15%	0.005%
61	4.026	4.000	4.045	VV	3100	43387	0.36%	0.011%
62	4.056	4.045	4.086	VV	1733	25388	0.21%	0.007%
63	4.130	4.086	4.148	PV	8660	104685	0.87%	0.027%
64	4.164	4.148	4.177	VV	3747	48891	0.41%	0.013%
65	4.188	4.177	4.204	VV	3789	45870	0.38%	0.012%
66	4.241	4.204	4.264	VV	3610	72037	0.60%	0.019%
67	4.315	4.264	4.328	VV	5485	83307	0.70%	0.022%
68	4.335	4.328	4.348	VV	3654	36261	0.30%	0.009%
69	4.363	4.348	4.381	VV	3906	54075	0.45%	0.014%
70	4.385	4.381	4.396	VV	1779	14637	0.12%	0.004%
71	4.404	4.396	4.419	VV	1451	16306	0.14%	0.004%
72	4.450	4.419	4.472	VV	14727	164687	1.38%	0.043%
73	4.487	4.472	4.512	VV	2114	28209	0.24%	0.007%
74	4.533	4.512	4.557	VV	2883	38037	0.32%	0.010%
75	4.592	4.557	4.617	VV	244805	2517303	21.03%	0.651%
76	4.632	4.617	4.650	VV	5749	58829	0.49%	0.015%
77	4.669	4.650	4.688	VV	3424	36992	0.31%	0.010%
78	4.703	4.688	4.731	VV	1163	15067	0.13%	0.004%
79	4.750	4.731	4.759	PV	2650	26564	0.22%	0.007%
80	4.766	4.759	4.791	VV	2512	35045	0.29%	0.009%
81	4.823	4.791	4.858	VV	5277	117078	0.98%	0.030%
82	4.877	4.858	4.891	VV	10349	110683	0.92%	0.029%
83	4.901	4.891	4.917	VV	4779	50197	0.42%	0.013%
84	4.937	4.917	4.946	VV	4959	63034	0.53%	0.016%
85	4.958	4.946	4.973	VV	5947	71324	0.60%	0.018%
86	4.980	4.973	4.990	VV	3124	29857	0.25%	0.008%
87	5.009	4.990	5.025	VV	9911	119747	1.00%	0.031%
88	5.052	5.025	5.074	VV	7445	126339	1.06%	0.033%
89	5.101	5.074	5.126	VV	13067	218074	1.82%	0.056%

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90	5.133	5.126	5.147	VV	1872	18833	0.16%	0.005%
91	5.173	5.147	5.191	VV	6884	83183	0.70%	0.022%
92	5.207	5.191	5.226	VV	2997	38515	0.32%	0.010%
93	5.268	5.226	5.280	VV	5670	86013	0.72%	0.022%
94	5.299	5.280	5.326	VV	12748	200871	1.68%	0.052%
95	5.346	5.326	5.363	VV	11940	152381	1.27%	0.039%
96	5.378	5.363	5.394	VV	11905	129053	1.08%	0.033%
97	5.410	5.394	5.451	VV	9662	135391	1.13%	0.035%
98	5.475	5.451	5.491	PV	1273	19282	0.16%	0.005%
99	5.511	5.491	5.521	VV	5462	62009	0.52%	0.016%
100	5.534	5.521	5.558	VV	7388	102655	0.86%	0.027%
101	5.579	5.558	5.594	VV	9828	148726	1.24%	0.038%
102	5.608	5.594	5.624	VV	10317	120046	1.00%	0.031%
103	5.636	5.624	5.647	VV	3476	39920	0.33%	0.010%
104	5.673	5.647	5.683	VV	7353	110751	0.93%	0.029%
105	5.699	5.683	5.710	VV	11328	127804	1.07%	0.033%
106	5.729	5.710	5.780	VV	50145	851867	7.12%	0.220%
107	5.796	5.780	5.837	VV	3740	67721	0.57%	0.018%
108	5.859	5.837	5.872	VV	2558	33988	0.28%	0.009%
109	5.885	5.872	5.891	VV	2102	19743	0.16%	0.005%
110	5.917	5.891	5.945	VV	22364	347165	2.90%	0.090%
111	5.954	5.945	5.969	VV	6552	67341	0.56%	0.017%
112	5.997	5.969	6.007	VV	9709	125131	1.05%	0.032%
113	6.023	6.007	6.035	VV	28388	335728	2.81%	0.087%
114	6.042	6.035	6.067	VV	20925	249232	2.08%	0.065%
115	6.079	6.067	6.088	VV	8737	87926	0.73%	0.023%
116	6.096	6.088	6.102	VV	8539	70053	0.59%	0.018%
117	6.118	6.102	6.136	VV	34557	379048	3.17%	0.098%
118	6.141	6.136	6.149	VV	7535	52926	0.44%	0.014%
119	6.163	6.149	6.181	VV	10542	152919	1.28%	0.040%
120	6.208	6.181	6.228	VV	14199	224479	1.88%	0.058%
121	6.261	6.228	6.282	VV	14961	281461	2.35%	0.073%
122	6.302	6.282	6.329	VV	24893	386715	3.23%	0.100%
123	6.340	6.329	6.348	VV	12529	132220	1.10%	0.034%
124	6.359	6.348	6.379	VV	14162	168155	1.41%	0.044%
125	6.404	6.379	6.424	VV	18530	251246	2.10%	0.065%
126	6.445	6.424	6.460	VV	19390	296207	2.47%	0.077%
127	6.469	6.460	6.480	VV	18136	190453	1.59%	0.049%
128	6.488	6.480	6.516	VV	14711	228206	1.91%	0.059%
129	6.532	6.516	6.548	VV	17545	209411	1.75%	0.054%
130	6.557	6.548	6.564	VV	9845	92420	0.77%	0.024%
131	6.586	6.564	6.613	VV	19031	347827	2.91%	0.090%
132	6.647	6.613	6.666	VV	61158	776608	6.49%	0.201%
133	6.688	6.666	6.720	VV	31526	506886	4.24%	0.131%
134	6.731	6.720	6.736	VV	8359	75093	0.63%	0.019%
135	6.762	6.736	6.811	VV	330927	3629829	30.33%	0.939%
136	6.822	6.811	6.831	VV	5120	56030	0.47%	0.015%
137	6.850	6.831	6.861	VV	9954	130562	1.09%	0.034%
138	6.878	6.861	6.896	VV	15802	255819	2.14%	0.066%
139	6.914	6.896	6.942	VV	36566	518789	4.33%	0.134%
140	6.962	6.942	6.977	VV	19097	281974	2.36%	0.073%
141	6.988	6.977	7.000	VV	11608	127115	1.06%	0.033%

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142	7.045	7.000	7.066	VV	35155	574743	4.80%	0.149%
143	7.106	7.066	7.138	VV	21820	565653	4.73%	0.146%
144	7.169	7.138	7.196	VV	80066	1015390	8.48%	0.263%
145	7.208	7.196	7.221	VV	9786	128570	1.07%	0.033%
146	7.242	7.221	7.258	VV	17762	272515	2.28%	0.071%
147	7.292	7.258	7.314	VV	30281	610371	5.10%	0.158%
148	7.335	7.314	7.362	VV	41356	577658	4.83%	0.150%
149	7.400	7.362	7.425	VV	55292	1080822	9.03%	0.280%
150	7.440	7.425	7.461	VV	25109	347569	2.90%	0.090%
151	7.482	7.461	7.518	VV	44992	757654	6.33%	0.196%
152	7.536	7.518	7.565	VV	32193	531894	4.44%	0.138%
153	7.584	7.565	7.600	VV	17202	252848	2.11%	0.065%
154	7.616	7.600	7.625	VV	11805	156331	1.31%	0.040%
155	7.632	7.625	7.646	VV	11128	134190	1.12%	0.035%
156	7.687	7.646	7.694	VV	63905	827353	6.91%	0.214%
157	7.709	7.694	7.733	VV	149066	1771441	14.80%	0.458%
158	7.747	7.733	7.769	VV	24306	418488	3.50%	0.108%
159	7.780	7.769	7.818	VV	20971	481852	4.03%	0.125%
160	7.832	7.818	7.858	VV	12910	272596	2.28%	0.071%
161	7.883	7.858	7.920	VV	51230	998014	8.34%	0.258%
162	7.939	7.920	7.957	VV	22442	338655	2.83%	0.088%
163	7.980	7.957	7.993	VV	15633	244690	2.04%	0.063%
164	8.004	7.993	8.009	VV	12348	106812	0.89%	0.028%
165	8.026	8.009	8.037	VV	30156	370445	3.10%	0.096%
166	8.046	8.037	8.056	VV	24773	269581	2.25%	0.070%
167	8.070	8.056	8.108	VV	37638	736777	6.16%	0.191%
168	8.141	8.108	8.157	VV	29182	614041	5.13%	0.159%
169	8.171	8.157	8.183	VV	27023	361630	3.02%	0.094%
170	8.192	8.183	8.210	VV	26208	348320	2.91%	0.090%
171	8.236	8.210	8.257	VV	34971	585378	4.89%	0.152%
172	8.283	8.257	8.303	VV	41123	681179	5.69%	0.176%
173	8.321	8.303	8.331	VV	45364	543849	4.54%	0.141%
174	8.343	8.331	8.365	VV	49261	637844	5.33%	0.165%
175	8.410	8.365	8.450	VV	61738	1338175	11.18%	0.346%
176	8.464	8.450	8.478	VV	16317	255593	2.14%	0.066%
177	8.498	8.478	8.530	VV	85581	1443008	12.06%	0.373%
178	8.543	8.530	8.556	VV	36944	480086	4.01%	0.124%
179	8.594	8.556	8.619	VV	411460	5136252	42.92%	1.329%
180	8.636	8.619	8.654	VV	31164	511230	4.27%	0.132%
181	8.699	8.654	8.724	VV	44898	1196901	10.00%	0.310%
182	8.756	8.724	8.769	VV	32298	648774	5.42%	0.168%
183	8.781	8.769	8.797	VV	29580	420091	3.51%	0.109%
184	8.815	8.797	8.855	VV	39429	850193	7.10%	0.220%
185	8.886	8.855	8.908	VV	23781	543797	4.54%	0.141%
186	8.921	8.908	8.935	VV	17897	248094	2.07%	0.064%
187	8.954	8.935	8.958	VV	28108	301235	2.52%	0.078%
188	8.967	8.958	8.981	VV	28968	352610	2.95%	0.091%
189	9.013	8.981	9.028	VV	33765	843971	7.05%	0.218%
190	9.044	9.028	9.068	VV	42904	800400	6.69%	0.207%
191	9.086	9.068	9.104	VV	32635	591767	4.94%	0.153%
192	9.132	9.104	9.158	VV	80862	1381459	11.54%	0.358%
193	9.187	9.158	9.205	VV	33851	668270	5.58%	0.173%
194	9.212	9.205	9.225	VV	20632	227788	1.90%	0.059%

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195	9.242	9.225	9.260	VV	29579	506082	4.23%	0.131%
196	9.279	9.260	9.298	VV	29093	543346	4.54%	0.141%
197	9.322	9.298	9.342	VV	143541	1708162	14.27%	0.442%
198	9.363	9.342	9.382	VV	29559	622086	5.20%	0.161%
199	9.420	9.382	9.443	VV	211847	2900773	24.24%	0.751%
200	9.453	9.443	9.488	VV	33716	663435	5.54%	0.172%
201	9.507	9.488	9.534	VV	28933	611881	5.11%	0.158%
202	9.571	9.534	9.589	VV	28966	693938	5.80%	0.180%
203	9.603	9.589	9.613	VV	22305	279393	2.33%	0.072%
204	9.623	9.613	9.636	VV	21260	263248	2.20%	0.068%
205	9.654	9.636	9.671	VV	29435	469114	3.92%	0.121%
206	9.682	9.671	9.691	VV	20596	233422	1.95%	0.060%
207	9.707	9.691	9.726	VV	32237	533079	4.45%	0.138%
208	9.749	9.726	9.770	VV	29237	617471	5.16%	0.160%
209	9.794	9.770	9.830	VV	65561	1387607	11.59%	0.359%
210	9.842	9.830	9.853	VV	27102	353303	2.95%	0.091%
211	9.881	9.853	9.904	VV	41643	982989	8.21%	0.254%
212	9.929	9.904	9.951	VV	41018	833165	6.96%	0.216%
213	9.980	9.951	10.014	VV	38947	1004117	8.39%	0.260%
214	10.032	10.014	10.045	VV	18439	313220	2.62%	0.081%
215	10.070	10.045	10.096	VV	56187	917467	7.67%	0.237%
216	10.121	10.096	10.140	VV	54007	899868	7.52%	0.233%
217	10.159	10.140	10.179	VV	36244	687351	5.74%	0.178%
218	10.205	10.179	10.255	VV	439267	5575065	46.58%	1.443%
219	10.275	10.255	10.296	VV	21508	479186	4.00%	0.124%
220	10.307	10.296	10.355	VV	21406	553978	4.63%	0.143%
221	10.378	10.355	10.405	VV	23117	504548	4.22%	0.131%
222	10.418	10.405	10.430	VV	15004	208021	1.74%	0.054%
223	10.453	10.430	10.463	VV	15179	285462	2.39%	0.074%
224	10.478	10.463	10.501	VV	18205	357395	2.99%	0.092%
225	10.548	10.501	10.567	VV	32655	848223	7.09%	0.220%
226	10.593	10.567	10.621	VV	81901	1481144	12.38%	0.383%
227	10.644	10.621	10.660	VV	33908	592557	4.95%	0.153%
228	10.681	10.660	10.703	VV	43192	766177	6.40%	0.198%
229	10.720	10.703	10.726	VV	29477	331657	2.77%	0.086%
230	10.737	10.726	10.770	VV	35741	605763	5.06%	0.157%
231	10.793	10.770	10.827	VV	20917	564901	4.72%	0.146%
232	10.849	10.827	10.867	VV	27608	523845	4.38%	0.136%
233	10.875	10.867	10.907	VV	20563	441171	3.69%	0.114%
234	10.945	10.907	10.982	VV	195488	2875941	24.03%	0.744%
235	11.017	10.982	11.046	VV	83060	1676890	14.01%	0.434%
236	11.063	11.046	11.111	VV	22560	662355	5.53%	0.171%
237	11.139	11.111	11.148	VV	15616	310374	2.59%	0.080%
238	11.163	11.148	11.176	VV	16438	249022	2.08%	0.064%
239	11.200	11.176	11.216	VV	150636	1790467	14.96%	0.463%
240	11.223	11.216	11.245	VV	60967	668787	5.59%	0.173%
241	11.275	11.245	11.305	VV	54395	1131612	9.46%	0.293%
242	11.337	11.305	11.380	VV	33227	1019458	8.52%	0.264%
243	11.400	11.380	11.433	VV	27975	587136	4.91%	0.152%
244	11.452	11.433	11.471	VV	26173	421120	3.52%	0.109%
245	11.489	11.471	11.495	VV	19139	233838	1.95%	0.061%
246	11.506	11.495	11.528	VV	18330	302091	2.52%	0.078%

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247	11.580	11.528	11.618	VV	28524	945520	7.90%	0.245%
248	11.651	11.618	11.685	VV	378732	4885657	40.82%	1.264%
249	11.689	11.685	11.705	VV	19328	221958	1.85%	0.057%
250	11.740	11.705	11.780	VV	66592	1378315	11.52%	0.357%
251	11.802	11.780	11.824	VV	15734	327030	2.73%	0.085%
252	11.851	11.824	11.872	VV	17825	380836	3.18%	0.099%
253	11.899	11.872	11.921	VV	17299	421469	3.52%	0.109%
254	11.945	11.921	11.983	VV	22473	661884	5.53%	0.171%
255	12.006	11.983	12.021	VV	46900	630267	5.27%	0.163%
256	12.038	12.021	12.068	VV	57255	876751	7.33%	0.227%
257	12.086	12.068	12.092	VV	20778	242313	2.02%	0.063%
258	12.102	12.092	12.108	VV	22212	211056	1.76%	0.055%
259	12.126	12.108	12.144	VV	36652	654920	5.47%	0.169%
260	12.154	12.144	12.169	VV	33655	396419	3.31%	0.103%
261	12.185	12.169	12.233	VV	35735	669098	5.59%	0.173%
262	12.255	12.233	12.276	VV	11420	252765	2.11%	0.065%
263	12.321	12.276	12.346	VV	133697	2080223	17.38%	0.538%
264	12.371	12.346	12.400	VV	101071	1482779	12.39%	0.384%
265	12.410	12.400	12.443	VV	14427	346310	2.89%	0.090%
266	12.447	12.443	12.457	VV	12107	97602	0.82%	0.025%
267	12.477	12.457	12.497	VV	21300	362425	3.03%	0.094%
268	12.509	12.497	12.522	VV	10872	149822	1.25%	0.039%
269	12.614	12.522	12.643	VV	533720	11968170	100.00%	3.097%
270	12.656	12.643	12.674	VV	22400	346010	2.89%	0.090%
271	12.704	12.674	12.717	VV	19104	443515	3.71%	0.115%
272	12.734	12.717	12.769	VV	25505	553414	4.62%	0.143%
273	12.797	12.769	12.838	VV	26459	704844	5.89%	0.182%
274	12.859	12.838	12.884	VV	17344	369815	3.09%	0.096%
275	12.908	12.884	12.928	VV	49412	752005	6.28%	0.195%
276	12.965	12.928	13.001	VV	328671	4441731	37.11%	1.150%
277	13.027	13.001	13.075	VV	177650	2289703	19.13%	0.593%
278	13.089	13.075	13.096	VV	5854	69509	0.58%	0.018%
279	13.118	13.096	13.139	VV	8458	177817	1.49%	0.046%
280	13.160	13.139	13.174	VV	11962	186609	1.56%	0.048%
281	13.182	13.174	13.194	VV	9629	104656	0.87%	0.027%
282	13.214	13.194	13.275	VV	21089	630030	5.26%	0.163%
283	13.283	13.275	13.299	VV	8770	102460	0.86%	0.027%
284	13.326	13.299	13.349	VV	174496	1995424	16.67%	0.516%
285	13.357	13.349	13.365	VV	11003	99032	0.83%	0.026%
286	13.397	13.365	13.431	VV	393663	5848578	48.87%	1.514%
287	13.453	13.431	13.476	VV	214579	2642548	22.08%	0.684%
288	13.485	13.476	13.525	VV	20605	366192	3.06%	0.095%
289	13.527	13.525	13.547	VV	6345	62827	0.52%	0.016%
290	13.577	13.547	13.586	VV	84906	1031354	8.62%	0.267%
291	13.602	13.586	13.619	VV	116003	1693755	14.15%	0.438%
292	13.629	13.619	13.640	VV	57237	638085	5.33%	0.165%
293	13.654	13.640	13.676	VV	84311	1240929	10.37%	0.321%
294	13.705	13.676	13.736	VV	74498	1540554	12.87%	0.399%
295	13.749	13.736	13.767	VV	16169	253629	2.12%	0.066%
296	13.819	13.767	13.855	VV	139727	2344551	19.59%	0.607%
297	13.873	13.855	13.877	VV	12514	152819	1.28%	0.040%
298	13.917	13.877	13.944	VV	44103	892929	7.46%	0.231%
299	13.958	13.944	13.974	VV	9145	148517	1.24%	0.038%

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300	13.993	13.974	13.998	VV	9184	121566	1.02%	0.031%
301	14.025	13.998	14.045	VV	22410	396708	3.31%	0.103%
302	14.064	14.045	14.083	VV	31344	416347	3.48%	0.108%
303	14.105	14.083	14.131	VV	22031	403121	3.37%	0.104%
304	14.165	14.131	14.187	VV	249911	3308993	27.65%	0.856%
305	14.194	14.187	14.214	VV	34589	355824	2.97%	0.092%
306	14.234	14.214	14.293	VV	26235	494319	4.13%	0.128%
307	14.305	14.293	14.333	VV	4969	72980	0.61%	0.019%
308	14.386	14.333	14.418	PV	7627	213020	1.78%	0.055%
309	14.435	14.418	14.451	VV	4194	69595	0.58%	0.018%
310	14.467	14.451	14.482	VV	4315	62828	0.52%	0.016%
311	14.503	14.482	14.513	VV	5130	67900	0.57%	0.018%
312	14.531	14.513	14.546	VV	7231	110333	0.92%	0.029%
313	14.586	14.546	14.596	VV	9079	201839	1.69%	0.052%
314	14.618	14.596	14.636	VV	13151	271795	2.27%	0.070%
315	14.652	14.636	14.695	VV	22836	356891	2.98%	0.092%
316	14.727	14.695	14.773	VV	65039	1129535	9.44%	0.292%
317	14.791	14.773	14.809	VV	13435	219654	1.84%	0.057%
318	14.832	14.809	14.849	VV	19579	322234	2.69%	0.083%
319	14.861	14.849	14.876	VV	13249	181517	1.52%	0.047%
320	14.897	14.876	14.917	VV	35734	469859	3.93%	0.122%
321	14.953	14.917	14.997	VV	29094	562627	4.70%	0.146%
322	15.019	14.997	15.036	VV	8560	120160	1.00%	0.031%
323	15.067	15.036	15.117	VV	119526	1781229	14.88%	0.461%
324	15.128	15.117	15.142	VV	1920	18678	0.16%	0.005%
325	15.163	15.142	15.179	PV	8431	102377	0.86%	0.026%
326	15.209	15.179	15.228	VV	73166	908108	7.59%	0.235%
327	15.271	15.228	15.313	VV	209868	3705090	30.96%	0.959%
328	15.338	15.313	15.354	VV	21032	287450	2.40%	0.074%
329	15.370	15.354	15.401	VV	21977	337722	2.82%	0.087%
330	15.414	15.401	15.430	VV	4877	67687	0.57%	0.018%
331	15.453	15.430	15.469	VV	4963	85570	0.71%	0.022%
332	15.488	15.469	15.499	VV	8546	102334	0.86%	0.026%
333	15.516	15.499	15.545	VV	12225	224913	1.88%	0.058%
334	15.571	15.545	15.605	VV	31198	410287	3.43%	0.106%
335	15.656	15.605	15.693	VV	69687	1276567	10.67%	0.330%
336	15.699	15.693	15.745	VV	18522	228836	1.91%	0.059%
337	15.791	15.745	15.821	PV	19157	295762	2.47%	0.077%
338	15.845	15.821	15.856	VV	10484	139948	1.17%	0.036%
339	15.885	15.856	15.905	VV	35459	543423	4.54%	0.141%
340	15.923	15.905	15.955	VV	18471	265112	2.22%	0.069%
341	15.972	15.955	15.976	VV	6258	59573	0.50%	0.015%
342	16.048	15.976	16.088	VV	18437	654314	5.47%	0.169%
343	16.121	16.088	16.141	VV	6302	116061	0.97%	0.030%
344	16.208	16.141	16.228	VV	6003	164396	1.37%	0.043%
345	16.247	16.228	16.261	VV	6263	92839	0.78%	0.024%
346	16.295	16.261	16.344	VV	182967	2550900	21.31%	0.660%
347	16.356	16.344	16.375	VV	2390	25745	0.22%	0.007%
348	16.392	16.375	16.396	PV	1315	11669	0.10%	0.003%
349	16.400	16.396	16.404	VV	1072	4695	0.04%	0.001%
350	16.418	16.404	16.431	VV	1780	21316	0.18%	0.006%
351	16.490	16.431	16.512	VV	10262	240006	2.01%	0.062%

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352	16.523	16.512	16.537	VV	4908	52945	0.44%	0.014%
353	16.557	16.537	16.571	VV	6129	85811	0.72%	0.022%
354	16.592	16.571	16.621	VV	10177	203939	1.70%	0.053%
355	16.635	16.621	16.641	VV	5243	50368	0.42%	0.013%
356	16.686	16.641	16.724	VV	17423	485385	4.06%	0.126%
357	16.775	16.724	16.793	VV	100227	1453565	12.15%	0.376%
358	16.800	16.793	16.836	VV	34612	384740	3.21%	0.100%
359	16.875	16.836	16.879	VV	3011	65712	0.55%	0.017%
360	16.904	16.879	16.927	VV	20768	289459	2.42%	0.075%
361	16.960	16.927	16.976	VV	4237	104199	0.87%	0.027%
362	16.995	16.976	17.009	VV	4010	65136	0.54%	0.017%
363	17.023	17.009	17.033	VV	4110	48940	0.41%	0.013%
364	17.096	17.033	17.123	VV	66148	1111852	9.29%	0.288%
365	17.154	17.123	17.193	VV	84272	1138456	9.51%	0.295%
366	17.248	17.193	17.282	VV	189541	2954573	24.69%	0.765%
367	17.301	17.282	17.333	VV	15685	417566	3.49%	0.108%
368	17.346	17.333	17.371	VV	13486	274738	2.30%	0.071%
369	17.398	17.371	17.439	VV	15168	466860	3.90%	0.121%
370	17.463	17.439	17.476	VV	11854	218238	1.82%	0.056%
371	17.523	17.476	17.548	VV	21416	690887	5.77%	0.179%
372	17.558	17.548	17.594	VV	16104	352607	2.95%	0.091%
373	17.622	17.594	17.637	VV	21036	402889	3.37%	0.104%
374	17.655	17.637	17.667	VV	22793	369402	3.09%	0.096%
375	17.697	17.667	17.722	VV	32589	780161	6.52%	0.202%
376	17.739	17.722	17.755	VV	20818	340146	2.84%	0.088%
377	17.772	17.755	17.783	VV	18412	290385	2.43%	0.075%
378	17.809	17.783	17.841	VV	34071	872594	7.29%	0.226%
379	17.858	17.841	17.898	VV	19486	576997	4.82%	0.149%
380	17.919	17.898	17.940	VV	18427	430860	3.60%	0.112%
381	17.945	17.940	17.963	VV	16304	213064	1.78%	0.055%
382	18.003	17.963	18.014	VV	17227	482650	4.03%	0.125%
383	18.020	18.014	18.024	VV	16763	98066	0.82%	0.025%
384	18.030	18.024	18.034	VV	16754	94026	0.79%	0.024%
385	18.050	18.034	18.056	VV	17766	232984	1.95%	0.060%
386	18.072	18.056	18.091	VV	21049	411836	3.44%	0.107%
387	18.138	18.091	18.169	VV	192319	3371952	28.17%	0.873%
388	18.175	18.169	18.180	VV	21383	144569	1.21%	0.037%
389	18.192	18.180	18.196	VV	22061	205091	1.71%	0.053%
390	18.220	18.196	18.225	VV	29848	460466	3.85%	0.119%
391	18.229	18.225	18.240	VV	29344	251653	2.10%	0.065%
392	18.258	18.240	18.268	VV	27491	428022	3.58%	0.111%
393	18.292	18.268	18.305	VV	41204	740373	6.19%	0.192%
394	18.310	18.305	18.313	VV	32804	150976	1.26%	0.039%
395	18.323	18.313	18.346	VV	33686	614163	5.13%	0.159%
396	18.350	18.346	18.355	VV	25840	128616	1.07%	0.033%
397	18.379	18.355	18.403	VV	34570	851753	7.12%	0.220%
398	18.437	18.403	18.453	VV	43974	1000818	8.36%	0.259%
399	18.460	18.453	18.480	VV	35382	541728	4.53%	0.140%
400	18.529	18.480	18.547	VV	95465	2387332	19.95%	0.618%
401	18.562	18.547	18.596	VV	62281	1352149	11.30%	0.350%
402	18.614	18.596	18.630	VV	34105	628921	5.25%	0.163%
403	18.661	18.630	18.677	VV	56725	1187782	9.92%	0.307%
404	18.694	18.677	18.732	VV	54877	1415482	11.83%	0.366%

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405	18.736	18.732	18.746	VV	32623	275309	2.30%	0.071%
406	18.786	18.746	18.815	VV	98343	2169862	18.13%	0.562%
407	18.823	18.815	18.834	VV	35937	399889	3.34%	0.103%
408	18.872	18.834	18.889	VV	40534	1236647	10.33%	0.320%
409	18.917	18.889	18.935	VV	55244	1276115	10.66%	0.330%
410	18.974	18.935	19.006	VV	216287	4273877	35.71%	1.106%
411	19.025	19.006	19.045	VV	41884	928583	7.76%	0.240%
412	19.098	19.045	19.117	VV	65346	2327803	19.45%	0.602%
413	19.129	19.117	19.160	VV	59827	1353477	11.31%	0.350%
414	19.180	19.160	19.190	VV	49791	852281	7.12%	0.221%
415	19.221	19.190	19.240	VV	63453	1663269	13.90%	0.430%
416	19.254	19.240	19.276	VV	57738	1195846	9.99%	0.309%
417	19.301	19.276	19.314	VV	61573	1270447	10.62%	0.329%
418	19.339	19.314	19.398	VV	100592	3907621	32.65%	1.011%
419	19.410	19.398	19.423	VV	63986	952051	7.95%	0.246%
420	19.475	19.423	19.493	VV	77299	2765449	23.11%	0.716%
421	19.502	19.493	19.532	VV	70382	1543012	12.89%	0.399%
422	19.586	19.532	19.609	VV	69365	2941204	24.58%	0.761%
423	19.629	19.609	19.636	VV	69216	1065955	8.91%	0.276%
424	19.642	19.636	19.659	VV	67766	910816	7.61%	0.236%
425	19.677	19.659	19.694	VV	65582	1290664	10.78%	0.334%
426	19.712	19.694	19.716	VV	62579	829040	6.93%	0.215%
427	19.762	19.716	19.798	VV	241133	5749140	48.04%	1.488%
428	19.800	19.798	19.810	VV	72357	497446	4.16%	0.129%
429	19.822	19.810	19.828	VV	72449	783374	6.55%	0.203%
430	19.833	19.828	19.840	VV	72949	501397	4.19%	0.130%
431	19.847	19.840	19.851	VV	70005	485486	4.06%	0.126%
432	19.882	19.851	19.901	VV	82268	2286587	19.11%	0.592%
433	19.946	19.901	19.985	VV	101012	4203768	35.12%	1.088%
434	20.014	19.985	20.045	VV	99628	3181060	26.58%	0.823%
435	20.058	20.045	20.074	VV	85033	1472611	12.30%	0.381%
436	20.088	20.074	20.093	VV	80929	872780	7.29%	0.226%
437	20.119	20.093	20.134	VV	96483	2285637	19.10%	0.592%
438	20.137	20.134	20.162	VV	94812	1445410	12.08%	0.374%
439	20.168	20.162	20.203	VV	83669	1968745	16.45%	0.510%
440	20.228	20.203	20.249	VV	88425	2294836	19.17%	0.594%
441	20.328	20.249	20.355	VV	125174	6346038	53.02%	1.642%
442	20.374	20.355	20.380	VV	95696	1360439	11.37%	0.352%
443	20.415	20.380	20.433	VV	103622	3161958	26.42%	0.818%
444	20.438	20.433	20.444	VV	96051	616509	5.15%	0.160%
445	20.451	20.444	20.456	VV	95769	678460	5.67%	0.176%
446	20.505	20.456	20.540	VV	258193	7293307	60.94%	1.888%
447	20.556	20.540	20.563	VV	105751	1398630	11.69%	0.362%
448	20.579	20.563	20.633	VV	110669	4381597	36.61%	1.134%
449	20.662	20.633	20.675	VV	104936	2540929	21.23%	0.658%
450	20.691	20.675	20.701	VV	104958	1574412	13.15%	0.407%
451	20.706	20.701	20.714	VV	104249	818179	6.84%	0.212%
452	20.719	20.714	20.723	VV	106447	590392	4.93%	0.153%
453	20.759	20.723	20.767	VV	108935	2780112	23.23%	0.720%
454	20.785	20.767	20.836	VV	111554	4337694	36.24%	1.123%
455	20.866	20.836	20.896	VV	100260	3422999	28.60%	0.886%
456	20.919	20.896	20.937	VV	99356	2366787	19.78%	0.613%

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457	20.988	20.937	21.026	VV	103128	5274711	44.07%	1.365%
458	21.031	21.026	21.056	VV	98897	1702502	14.23%	0.441%
459	21.062	21.056	21.068	VV	91481	656732	5.49%	0.170%
460	21.073	21.068	21.125	VV	90866	2882669	24.09%	0.746%
461	21.129	21.125	21.138	VV	75813	595459	4.98%	0.154%
462	21.158	21.138	21.168	VV	76575	1344481	11.23%	0.348%
463	21.173	21.168	21.179	VV	74557	502521	4.20%	0.130%
464	21.206	21.179	21.211	VV	78234	1434467	11.99%	0.371%
465	21.258	21.211	21.303	VV	209828	6782643	56.67%	1.755%
466	21.312	21.303	21.321	VV	84475	892695	7.46%	0.231%
467	21.332	21.321	21.344	VV	86033	1199489	10.02%	0.310%
468	21.358	21.344	21.442	VV	86221	4498817	37.59%	1.164%
469	21.446	21.442	21.455	VV	66123	493562	4.12%	0.128%
470	21.459	21.455	21.482	VV	66239	1040762	8.70%	0.269%
471	21.487	21.482	21.504	VV	61468	801662	6.70%	0.207%
472	21.528	21.504	21.536	VV	68295	1264836	10.57%	0.327%
473	21.543	21.536	21.549	VV	68363	507203	4.24%	0.131%
474	21.568	21.549	21.573	VV	71487	1034279	8.64%	0.268%
475	21.580	21.573	21.588	VV	70185	607612	5.08%	0.157%
476	21.604	21.588	21.609	VV	68784	871835	7.28%	0.226%
477	21.623	21.609	21.627	VV	70585	729852	6.10%	0.189%
478	21.654	21.627	21.659	VV	76411	1405400	11.74%	0.364%
479	21.677	21.659	21.740	VV	79669	3460247	28.91%	0.896%
480	21.753	21.740	21.774	VV	62050	1214587	10.15%	0.314%
481	21.805	21.774	21.809	VV	60758	1235000	10.32%	0.320%
482	21.828	21.809	21.843	VV	65112	1292443	10.80%	0.334%
483	21.848	21.843	21.875	VV	64342	1197517	10.01%	0.310%
484	21.881	21.875	21.898	VV	62839	864620	7.22%	0.224%
485	21.906	21.898	21.954	VV	61538	1898850	15.87%	0.491%
486	21.959	21.954	21.967	VV	52530	425290	3.55%	0.110%
487	21.979	21.967	21.984	VV	55015	543512	4.54%	0.141%
488	21.991	21.984	22.000	VV	54959	496724	4.15%	0.129%
489	22.002	22.000	22.023	VV	55090	748509	6.25%	0.194%
490	22.027	22.023	22.125	VV	54467	2665480	22.27%	0.690%
491	22.206	22.125	22.281	VV	132340	6157541	51.45%	1.594%
					Sum of corrected areas:		386386335	

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