

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040922\
 Data File : FF010317.D
 Signal(s) : FID2B.ch
 Acq On : 09 Apr 2022 14:42
 Sample : N2301-06
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.009	1.998	2.019	BV	3314	32604	1.54%	0.048%
2	2.041	2.019	2.048	VV	8371	96827	4.58%	0.142%
3	2.057	2.048	2.084	VV	9021	105591	5.00%	0.155%
4	2.104	2.084	2.119	VV	5203	69063	3.27%	0.101%
5	2.137	2.119	2.148	VV	4063	52235	2.47%	0.077%
6	2.158	2.148	2.194	VV	3538	70867	3.36%	0.104%
7	2.211	2.194	2.236	VV	8138	93737	4.44%	0.137%
8	2.246	2.236	2.252	VV	1787	17156	0.81%	0.025%
9	2.273	2.252	2.322	VV	11929	153017	7.24%	0.224%
10	2.342	2.322	2.367	VV	2269	45514	2.15%	0.067%
11	2.386	2.367	2.391	VV	1338	17864	0.85%	0.026%
12	2.403	2.391	2.413	VV	1639	19975	0.95%	0.029%
13	2.426	2.413	2.435	VV	2068	22454	1.06%	0.033%
14	2.448	2.435	2.480	VV	3473	62196	2.94%	0.091%
15	2.500	2.480	2.531	VV	4942	82890	3.92%	0.122%
16	2.547	2.531	2.556	VV	7139	69977	3.31%	0.103%
17	2.565	2.556	2.584	VV	7817	79869	3.78%	0.117%
18	2.600	2.584	2.614	VV	7949	78776	3.73%	0.116%
19	2.629	2.614	2.673	VV	7431	117909	5.58%	0.173%
20	2.680	2.673	2.705	VV	1591	22923	1.09%	0.034%
21	2.733	2.705	2.741	VV	3775	46573	2.21%	0.068%
22	2.751	2.741	2.782	VV	4091	51947	2.46%	0.076%
23	2.788	2.782	2.800	VV	1106	10756	0.51%	0.016%
24	2.820	2.800	2.850	VV	10877	155483	7.36%	0.228%
25	2.862	2.850	2.872	VV	2454	27024	1.28%	0.040%
26	2.884	2.872	2.905	VV	4838	58704	2.78%	0.086%
27	2.920	2.905	2.942	VV	4454	66633	3.15%	0.098%
28	2.950	2.942	2.967	VV	2514	27776	1.32%	0.041%
29	2.982	2.967	2.990	VV	3201	32128	1.52%	0.047%
30	2.997	2.990	3.017	VV	3223	34512	1.63%	0.051%
31	3.045	3.017	3.067	VV	6199	79321	3.76%	0.116%
32	3.080	3.067	3.091	VV	1528	17963	0.85%	0.026%
33	3.115	3.091	3.128	VV	5180	72949	3.45%	0.107%
34	3.140	3.128	3.164	VV	5370	59743	2.83%	0.088%
35	3.186	3.164	3.214	VV	1618	29337	1.39%	0.043%
36	3.238	3.214	3.258	VV	3778	44127	2.09%	0.065%

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37	3.262	3.258	3.268	VV	931	4926	0.23%	0.007%
38	3.294	3.268	3.307	VV	10117	106641	5.05%	0.156%
39	3.313	3.307	3.327	VV	4978	46871	2.22%	0.069%
40	3.336	3.327	3.375	VV	2640	38117	1.80%	0.056%
41	3.395	3.375	3.406	VV	1996	23297	1.10%	0.034%
42	3.419	3.406	3.433	VV	2630	29700	1.41%	0.044%
43	3.444	3.433	3.461	VV	2692	30814	1.46%	0.045%
44	3.485	3.461	3.526	VV	4992	100554	4.76%	0.147%
45	3.570	3.526	3.581	VV	7244	113716	5.38%	0.167%
46	3.586	3.581	3.603	VV	5680	49235	2.33%	0.072%
47	3.622	3.603	3.648	VV	3563	63792	3.02%	0.094%
48	3.668	3.648	3.693	VV	9085	119123	5.64%	0.175%
49	3.701	3.693	3.714	VV	2578	26987	1.28%	0.040%
50	3.739	3.714	3.748	VV	2353	40793	1.93%	0.060%
51	3.761	3.748	3.775	VV	3407	37320	1.77%	0.055%
52	3.790	3.775	3.822	VV	4821	68569	3.25%	0.101%
53	3.837	3.822	3.854	VV	4615	46184	2.19%	0.068%
54	3.878	3.854	3.906	VV	4335	76437	3.62%	0.112%
55	3.914	3.906	3.932	VV	1846	18140	0.86%	0.027%
56	3.964	3.932	3.980	VV	6974	112402	5.32%	0.165%
57	3.993	3.980	4.015	VV	5856	76689	3.63%	0.112%
58	4.026	4.015	4.041	VV	3044	35964	1.70%	0.053%
59	4.060	4.041	4.091	VV	4503	58945	2.79%	0.086%
60	4.131	4.091	4.138	VV	3872	55006	2.60%	0.081%
61	4.142	4.138	4.155	VV	3820	32234	1.53%	0.047%
62	4.170	4.155	4.194	VV	4103	58805	2.78%	0.086%
63	4.206	4.194	4.216	VV	2163	23994	1.14%	0.035%
64	4.226	4.216	4.250	VV	2261	24043	1.14%	0.035%
65	4.282	4.250	4.305	VV	2801	52186	2.47%	0.077%
66	4.319	4.305	4.337	VV	2686	35606	1.69%	0.052%
67	4.365	4.337	4.390	VV	8120	105558	5.00%	0.155%
68	4.407	4.390	4.422	VV	2043	27138	1.28%	0.040%
69	4.436	4.422	4.445	VV	1652	18346	0.87%	0.027%
70	4.454	4.445	4.493	VV	2003	32579	1.54%	0.048%
71	4.515	4.493	4.532	VV	3781	49130	2.33%	0.072%
72	4.541	4.532	4.548	VV	2189	20095	0.95%	0.029%
73	4.564	4.548	4.576	VV	3556	44813	2.12%	0.066%
74	4.589	4.576	4.605	VV	4369	51274	2.43%	0.075%
75	4.619	4.605	4.636	VV	9074	92964	4.40%	0.136%
76	4.649	4.636	4.661	VV	3860	43479	2.06%	0.064%
77	4.673	4.661	4.686	VV	3427	42463	2.01%	0.062%
78	4.698	4.686	4.708	VV	3455	36227	1.72%	0.053%
79	4.734	4.708	4.757	VV	7217	109219	5.17%	0.160%
80	4.781	4.757	4.804	VV	4636	64887	3.07%	0.095%
81	4.838	4.804	4.854	VV	5773	72843	3.45%	0.107%
82	4.865	4.854	4.902	VV	2757	52053	2.46%	0.076%
83	4.922	4.902	4.945	VV	1940	32937	1.56%	0.048%
84	4.975	4.945	4.988	VV	2731	41051	1.94%	0.060%
85	5.006	4.988	5.029	VV	3000	46026	2.18%	0.068%
86	5.055	5.029	5.071	VV	2856	50822	2.41%	0.075%
87	5.085	5.071	5.093	VV	2592	25279	1.20%	0.037%
88	5.106	5.093	5.126	VV	3836	48629	2.30%	0.071%
89	5.131	5.126	5.149	VV	1223	11005	0.52%	0.016%

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90	5.162	5.149	5.186	VV	971	12560	0.59%	0.018%
91	5.204	5.186	5.214	VV	2171	24374	1.15%	0.036%
92	5.219	5.214	5.228	VV	1757	13415	0.64%	0.020%
93	5.239	5.228	5.252	VV	1685	20603	0.98%	0.030%
94	5.268	5.252	5.279	VV	2159	28788	1.36%	0.042%
95	5.293	5.279	5.308	VV	3050	34195	1.62%	0.050%
96	5.327	5.308	5.375	VV	2105	47895	2.27%	0.070%
97	5.402	5.375	5.415	VV	4980	56462	2.67%	0.083%
98	5.427	5.415	5.444	VV	3716	41711	1.97%	0.061%
99	5.468	5.444	5.487	VV	1240	25639	1.21%	0.038%
100	5.490	5.487	5.498	VV	778	4620	0.22%	0.007%
101	5.534	5.498	5.551	VV	1015	24507	1.16%	0.036%
102	5.585	5.551	5.610	VV	7117	104846	4.96%	0.154%
103	5.616	5.610	5.628	VV	1234	12155	0.58%	0.018%
104	5.647	5.628	5.670	VV	1715	34128	1.62%	0.050%
105	5.687	5.670	5.692	VV	4117	36676	1.74%	0.054%
106	5.699	5.692	5.726	VV	4409	49655	2.35%	0.073%
107	5.749	5.726	5.762	VV	1081	15923	0.75%	0.023%
108	5.773	5.762	5.782	VV	1143	11325	0.54%	0.017%
109	5.796	5.782	5.842	VV	2136	55250	2.62%	0.081%
110	5.855	5.842	5.870	VV	1064	13892	0.66%	0.020%
111	5.876	5.870	5.886	VV	723	6380	0.30%	0.009%
112	5.916	5.886	5.929	VV	2976	48531	2.30%	0.071%
113	5.951	5.929	5.982	VV	7993	104519	4.95%	0.153%
114	5.998	5.982	6.016	VV	2212	25599	1.21%	0.038%
115	6.049	6.016	6.071	VV	3365	56319	2.67%	0.083%
116	6.100	6.071	6.117	VV	3484	49786	2.36%	0.073%
117	6.137	6.117	6.151	VV	1068	17798	0.84%	0.026%
118	6.175	6.151	6.185	VV	2772	36301	1.72%	0.053%
119	6.193	6.185	6.208	VV	2678	26670	1.26%	0.039%
120	6.223	6.208	6.242	VV	1973	27767	1.31%	0.041%
121	6.261	6.242	6.279	VV	1369	23191	1.10%	0.034%
122	6.301	6.279	6.327	VV	3191	57588	2.73%	0.084%
123	6.338	6.327	6.347	VV	1761	18315	0.87%	0.027%
124	6.358	6.347	6.367	VV	1890	19713	0.93%	0.029%
125	6.382	6.367	6.427	VV	4380	56170	2.66%	0.082%
126	6.436	6.427	6.453	VV	535	5056	0.24%	0.007%
127	6.476	6.453	6.486	VV	1711	18475	0.87%	0.027%
128	6.496	6.486	6.506	VV	1554	15420	0.73%	0.023%
129	6.532	6.506	6.557	VV	7674	101006	4.78%	0.148%
130	6.577	6.557	6.595	VV	2438	35867	1.70%	0.053%
131	6.602	6.595	6.620	VV	1042	10054	0.48%	0.015%
132	6.658	6.620	6.675	VV	1592	30441	1.44%	0.045%
133	6.704	6.675	6.730	VV	4330	64605	3.06%	0.095%
134	6.745	6.730	6.759	VV	1227	17375	0.82%	0.025%
135	6.772	6.759	6.802	VV	1809	32939	1.56%	0.048%
136	6.815	6.802	6.829	VV	1057	12252	0.58%	0.018%
137	6.848	6.829	6.867	VV	2467	34536	1.64%	0.051%
138	6.881	6.867	6.891	VV	1756	19763	0.94%	0.029%
139	6.902	6.891	6.920	VV	1749	24435	1.16%	0.036%
140	6.941	6.920	6.966	VV	2121	34063	1.61%	0.050%
141	7.005	6.966	7.026	VV	8452	110360	5.23%	0.162%

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142	7.039	7.026	7.063	VV	1994	29205	1.38%	0.043%
143	7.085	7.063	7.120	VV	8940	111430	5.28%	0.163%
144	7.141	7.120	7.164	VV	4449	53555	2.54%	0.079%
145	7.180	7.164	7.197	VV	1308	19245	0.91%	0.028%
146	7.211	7.197	7.242	VV	1235	19848	0.94%	0.029%
147	7.260	7.242	7.275	VV	2844	33734	1.60%	0.049%
148	7.293	7.275	7.296	VV	4828	42084	1.99%	0.062%
149	7.305	7.296	7.333	VV	5466	68928	3.26%	0.101%
150	7.354	7.333	7.369	VV	2417	33284	1.58%	0.049%
151	7.392	7.369	7.410	VV	2119	39775	1.88%	0.058%
152	7.430	7.410	7.453	VV	1694	30741	1.46%	0.045%
153	7.480	7.453	7.509	VV	2890	55767	2.64%	0.082%
154	7.521	7.509	7.546	VV	878	14136	0.67%	0.021%
155	7.565	7.546	7.576	VV	713	9424	0.45%	0.014%
156	7.597	7.576	7.610	VV	1247	17322	0.82%	0.025%
157	7.620	7.610	7.627	VV	812	7203	0.34%	0.011%
158	7.645	7.627	7.667	VV	2049	26876	1.27%	0.039%
159	7.733	7.667	7.752	VV	3287	66088	3.13%	0.097%
160	7.762	7.752	7.768	VV	1428	12129	0.57%	0.018%
161	7.785	7.768	7.807	VV	2731	40132	1.90%	0.059%
162	7.828	7.807	7.845	VV	1508	24667	1.17%	0.036%
163	7.882	7.845	7.920	VV	3509	99106	4.69%	0.145%
164	7.930	7.920	7.961	VV	1732	24155	1.14%	0.035%
165	7.998	7.961	8.041	VV	7095	126509	5.99%	0.186%
166	8.072	8.041	8.081	VV	1275	23075	1.09%	0.034%
167	8.103	8.081	8.118	VV	5839	70954	3.36%	0.104%
168	8.130	8.118	8.145	VV	2723	30973	1.47%	0.045%
169	8.175	8.145	8.199	VV	8996	156551	7.41%	0.230%
170	8.217	8.199	8.237	VV	3018	45325	2.15%	0.066%
171	8.282	8.237	8.295	VV	3256	80893	3.83%	0.119%
172	8.307	8.295	8.321	VV	3432	39834	1.89%	0.058%
173	8.338	8.321	8.384	VV	5119	80556	3.81%	0.118%
174	8.395	8.384	8.410	VV	1001	12795	0.61%	0.019%
175	8.427	8.410	8.447	VV	1604	26101	1.24%	0.038%
176	8.456	8.447	8.487	VV	1129	13990	0.66%	0.021%
177	8.505	8.487	8.512	PV	419	3625	0.17%	0.005%
178	8.535	8.512	8.553	VV	2330	28728	1.36%	0.042%
179	8.569	8.553	8.580	VV	1063	14506	0.69%	0.021%
180	8.630	8.580	8.647	VV	3497	76016	3.60%	0.111%
181	8.661	8.647	8.689	VV	2842	60796	2.88%	0.089%
182	8.713	8.689	8.733	VV	5657	86614	4.10%	0.127%
183	8.746	8.733	8.757	VV	1809	21903	1.04%	0.032%
184	8.771	8.757	8.788	VV	2174	33424	1.58%	0.049%
185	8.801	8.788	8.807	VV	1866	18673	0.88%	0.027%
186	8.822	8.807	8.842	VV	3583	49294	2.33%	0.072%
187	8.859	8.842	8.880	VV	2297	35400	1.68%	0.052%
188	8.910	8.880	8.928	VV	1631	31677	1.50%	0.046%
189	8.947	8.928	8.964	VV	3213	37896	1.79%	0.056%
190	8.996	8.964	9.018	VV	10022	147199	6.97%	0.216%
191	9.032	9.018	9.073	VV	5869	77184	3.65%	0.113%
192	9.116	9.073	9.125	VV	1877	33466	1.58%	0.049%
193	9.147	9.125	9.164	VV	5286	76977	3.64%	0.113%
194	9.180	9.164	9.199	VV	6556	77519	3.67%	0.114%

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195	9.205	9.199	9.242	VV	1785	28569	1.35%	0.042%
196	9.282	9.242	9.303	VV	4454	59268	2.81%	0.087%
197	9.323	9.303	9.346	VV	6807	78355	3.71%	0.115%
198	9.370	9.346	9.410	VV	2850	66856	3.17%	0.098%
199	9.443	9.410	9.455	VV	4855	72022	3.41%	0.106%
200	9.466	9.455	9.486	VV	4708	58658	2.78%	0.086%
201	9.516	9.486	9.528	VV	2015	37552	1.78%	0.055%
202	9.547	9.528	9.560	VV	4572	61899	2.93%	0.091%
203	9.569	9.560	9.585	VV	3639	39682	1.88%	0.058%
204	9.600	9.585	9.632	VV	2762	47518	2.25%	0.070%
205	9.651	9.632	9.674	VV	1871	32402	1.53%	0.048%
206	9.692	9.674	9.729	VV	2482	55039	2.61%	0.081%
207	9.741	9.729	9.757	VV	2260	28721	1.36%	0.042%
208	9.793	9.757	9.834	VV	9001	186563	8.83%	0.274%
209	9.852	9.834	9.865	VV	1927	25195	1.19%	0.037%
210	9.887	9.865	9.911	VV	3048	51039	2.42%	0.075%
211	9.930	9.911	9.941	VV	3378	38467	1.82%	0.056%
212	9.952	9.941	10.029	VV	2892	57380	2.72%	0.084%
213	10.049	10.029	10.060	PV	793	9286	0.44%	0.014%
214	10.088	10.060	10.095	VV	1050	16281	0.77%	0.024%
215	10.111	10.095	10.129	VV	3118	38698	1.83%	0.057%
216	10.135	10.129	10.150	VV	1499	14285	0.68%	0.021%
217	10.167	10.150	10.193	VV	2750	38246	1.81%	0.056%
218	10.228	10.193	10.271	VV	6901	131162	6.21%	0.192%
219	10.291	10.271	10.337	VV	5936	110608	5.24%	0.162%
220	10.368	10.337	10.395	VV	3791	64248	3.04%	0.094%
221	10.419	10.395	10.456	VV	4231	79355	3.76%	0.116%
222	10.466	10.456	10.483	VV	1038	12359	0.59%	0.018%
223	10.519	10.483	10.552	VV	6528	131683	6.23%	0.193%
224	10.592	10.552	10.608	VV	5099	112694	5.34%	0.165%
225	10.638	10.608	10.658	VV	5585	112672	5.33%	0.165%
226	10.667	10.658	10.681	VV	2111	22275	1.05%	0.033%
227	10.698	10.681	10.724	VV	2479	44001	2.08%	0.065%
228	10.738	10.724	10.750	VV	2439	27120	1.28%	0.040%
229	10.768	10.750	10.782	VV	10839	123938	5.87%	0.182%
230	10.791	10.782	10.814	VV	5950	67389	3.19%	0.099%
231	10.844	10.814	10.878	VV	2405	47034	2.23%	0.069%
232	10.901	10.878	10.924	VV	1067	20634	0.98%	0.030%
233	10.955	10.924	10.974	VV	1474	29832	1.41%	0.044%
234	10.991	10.974	11.004	VV	931	13557	0.64%	0.020%
235	11.023	11.004	11.037	VV	983	15071	0.71%	0.022%
236	11.057	11.037	11.069	VV	7123	83157	3.94%	0.122%
237	11.081	11.069	11.101	VV	5830	71148	3.37%	0.104%
238	11.130	11.101	11.145	VV	5230	93040	4.41%	0.136%
239	11.162	11.145	11.189	VV	9238	127876	6.05%	0.188%
240	11.220	11.189	11.252	VV	5382	128114	6.07%	0.188%
241	11.264	11.252	11.270	VV	3945	40485	1.92%	0.059%
242	11.291	11.270	11.340	VV	8764	163371	7.74%	0.240%
243	11.371	11.340	11.391	PV	6104	86028	4.07%	0.126%
244	11.419	11.391	11.439	VV	6191	92582	4.38%	0.136%
245	11.461	11.439	11.486	VV	4092	63740	3.02%	0.093%
246	11.498	11.486	11.520	VV	1246	14588	0.69%	0.021%

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247	11.537	11.520	11.547	VV	1347	13706	0.65%	0.020%
248	11.572	11.547	11.587	VV	16111	185297	8.77%	0.272%
249	11.603	11.587	11.635	VV	23433	260687	12.34%	0.382%
250	11.654	11.635	11.673	VV	4832	69679	3.30%	0.102%
251	11.684	11.673	11.700	VV	3118	41471	1.96%	0.061%
252	11.721	11.700	11.737	VV	14595	167150	7.91%	0.245%
253	11.753	11.737	11.804	VV	9317	133381	6.32%	0.196%
254	11.826	11.804	11.842	VV	1073	14280	0.68%	0.021%
255	11.892	11.842	11.904	VV	8934	156054	7.39%	0.229%
256	11.910	11.904	11.924	VV	6585	66600	3.15%	0.098%
257	11.939	11.924	11.952	VV	7065	89934	4.26%	0.132%
258	11.994	11.952	12.028	VV	34210	628574	29.76%	0.922%
259	12.047	12.028	12.067	VV	25620	324775	15.38%	0.476%
260	12.073	12.067	12.086	VV	5238	51766	2.45%	0.076%
261	12.103	12.086	12.121	VV	6867	107872	5.11%	0.158%
262	12.140	12.121	12.164	VV	28498	323526	15.32%	0.474%
263	12.187	12.164	12.210	VV	5805	93831	4.44%	0.138%
264	12.222	12.210	12.237	VV	2155	27816	1.32%	0.041%
265	12.249	12.237	12.259	VV	2098	23411	1.11%	0.034%
266	12.276	12.259	12.282	VV	3399	35409	1.68%	0.052%
267	12.295	12.282	12.304	VV	3980	46488	2.20%	0.068%
268	12.318	12.304	12.338	VV	5751	75831	3.59%	0.111%
269	12.364	12.338	12.375	VV	15389	187809	8.89%	0.275%
270	12.380	12.375	12.407	VV	12921	127328	6.03%	0.187%
271	12.474	12.407	12.494	VV	25536	402970	19.08%	0.591%
272	12.510	12.494	12.523	VV	11790	158497	7.50%	0.232%
273	12.535	12.523	12.564	VV	12887	162160	7.68%	0.238%
274	12.588	12.564	12.649	VV	13083	218803	10.36%	0.321%
275	12.661	12.649	12.672	VV	809	8591	0.41%	0.013%
276	12.719	12.672	12.731	VV	3982	75815	3.59%	0.111%
277	12.749	12.731	12.770	VV	9246	112970	5.35%	0.166%
278	12.804	12.770	12.842	VV	13699	261921	12.40%	0.384%
279	12.848	12.842	12.865	VV	2928	32901	1.56%	0.048%
280	12.885	12.865	12.904	VV	8096	99846	4.73%	0.146%
281	12.919	12.904	12.936	VV	3837	50033	2.37%	0.073%
282	12.956	12.936	12.970	VV	2931	44256	2.10%	0.065%
283	12.978	12.970	12.996	VV	1916	23787	1.13%	0.035%
284	13.028	12.996	13.050	VV	3461	79703	3.77%	0.117%
285	13.060	13.050	13.083	VV	2675	40111	1.90%	0.059%
286	13.093	13.083	13.114	VV	1399	16644	0.79%	0.024%
287	13.145	13.114	13.152	PV	4484	57819	2.74%	0.085%
288	13.172	13.152	13.198	VV	5699	121059	5.73%	0.178%
289	13.220	13.198	13.244	VV	9047	128299	6.07%	0.188%
290	13.261	13.244	13.272	VV	3207	37657	1.78%	0.055%
291	13.285	13.272	13.300	VV	4272	51364	2.43%	0.075%
292	13.319	13.300	13.335	VV	6133	86733	4.11%	0.127%
293	13.347	13.335	13.374	VV	3788	66674	3.16%	0.098%
294	13.393	13.374	13.415	VV	3923	67352	3.19%	0.099%
295	13.446	13.415	13.451	VV	3461	53637	2.54%	0.079%
296	13.475	13.451	13.503	VV	16360	242507	11.48%	0.356%
297	13.518	13.503	13.524	VV	1853	21732	1.03%	0.032%
298	13.547	13.524	13.565	VV	5390	78991	3.74%	0.116%
299	13.588	13.565	13.607	VV	4621	86524	4.10%	0.127%

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300	13.622	13.607	13.645	VV	5358	76540	3.62%	0.112%
301	13.677	13.645	13.701	VV	3572	72892	3.45%	0.107%
302	13.753	13.701	13.779	VV	7215	176281	8.35%	0.259%
303	13.795	13.779	13.817	VV	2535	34655	1.64%	0.051%
304	13.822	13.817	13.839	VV	406	4465	0.21%	0.007%
305	13.866	13.839	13.910	VV	1442	32989	1.56%	0.048%
306	13.916	13.910	13.919	PV	149	375	0.02%	0.001%
307	13.973	13.919	13.990	VV	3081	71023	3.36%	0.104%
308	14.013	13.990	14.032	VV	5976	86890	4.11%	0.127%
309	14.065	14.032	14.080	VV	3355	57104	2.70%	0.084%
310	14.094	14.080	14.114	VV	2997	43266	2.05%	0.063%
311	14.176	14.114	14.195	VV	9447	225037	10.65%	0.330%
312	14.211	14.195	14.237	VV	13632	177727	8.41%	0.261%
313	14.258	14.237	14.264	VV	1154	12130	0.57%	0.018%
314	14.294	14.264	14.308	VV	7359	118361	5.60%	0.174%
315	14.317	14.308	14.365	VV	5952	130965	6.20%	0.192%
316	14.391	14.365	14.411	VV	7128	115283	5.46%	0.169%
317	14.418	14.411	14.436	VV	2304	31059	1.47%	0.046%
318	14.455	14.436	14.475	VV	4131	56175	2.66%	0.082%
319	14.514	14.475	14.537	VV	4081	68703	3.25%	0.101%
320	14.551	14.537	14.561	VV	578	5333	0.25%	0.008%
321	14.580	14.561	14.597	VV	1635	20316	0.96%	0.030%
322	14.632	14.597	14.667	VV	108878	1514640	71.71%	2.221%
323	14.680	14.667	14.704	VV	2838	42790	2.03%	0.063%
324	14.736	14.704	14.752	VV	5115	79909	3.78%	0.117%
325	14.767	14.752	14.785	VV	4558	57953	2.74%	0.085%
326	14.806	14.785	14.824	VV	14593	179609	8.50%	0.263%
327	14.854	14.824	14.870	VV	9561	190382	9.01%	0.279%
328	14.882	14.870	14.914	VV	6461	130643	6.19%	0.192%
329	14.930	14.914	14.938	VV	4182	51125	2.42%	0.075%
330	14.946	14.938	14.958	VV	4074	48168	2.28%	0.071%
331	14.974	14.958	15.004	VV	6214	139005	6.58%	0.204%
332	15.015	15.004	15.038	VV	4938	68527	3.24%	0.101%
333	15.074	15.038	15.112	VV	8579	220103	10.42%	0.323%
334	15.119	15.112	15.146	VV	4027	57931	2.74%	0.085%
335	15.159	15.146	15.188	VV	1394	29525	1.40%	0.043%
336	15.229	15.188	15.302	VV	25525	568080	26.90%	0.833%
337	15.310	15.302	15.321	VV	638	6810	0.32%	0.010%
338	15.356	15.321	15.382	VV	4549	78900	3.74%	0.116%
339	15.442	15.382	15.461	VV	18340	312304	14.79%	0.458%
340	15.477	15.461	15.505	VV	10680	132254	6.26%	0.194%
341	15.524	15.505	15.530	PV	610	5891	0.28%	0.009%
342	15.551	15.530	15.570	VV	3070	53079	2.51%	0.078%
343	15.601	15.570	15.660	VV	8199	236962	11.22%	0.348%
344	15.686	15.660	15.699	VV	1814	31648	1.50%	0.046%
345	15.736	15.699	15.752	VV	4285	101673	4.81%	0.149%
346	15.764	15.752	15.792	VV	4329	68300	3.23%	0.100%
347	15.809	15.792	15.820	VV	1469	18478	0.87%	0.027%
348	15.825	15.820	15.834	VV	942	6788	0.32%	0.010%
349	15.857	15.834	15.901	VV	4428	80805	3.83%	0.119%
350	15.945	15.901	15.971	PV	2100	46359	2.19%	0.068%
351	15.973	15.971	16.002	VV	782	6471	0.31%	0.009%

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352	16.044	16.002	16.063	PV	6187	114075	5.40%	0.167%
353	16.079	16.063	16.097	VV	6317	86026	4.07%	0.126%
354	16.114	16.097	16.127	VV	4503	68663	3.25%	0.101%
355	16.148	16.127	16.171	VV	5980	105072	4.97%	0.154%
356	16.191	16.171	16.210	VV	4060	74090	3.51%	0.109%
357	16.246	16.210	16.276	VV	9266	193198	9.15%	0.283%
358	16.327	16.276	16.374	VV	12076	352613	16.70%	0.517%
359	16.383	16.374	16.397	VV	3165	42648	2.02%	0.063%
360	16.404	16.397	16.434	VV	3713	66533	3.15%	0.098%
361	16.459	16.434	16.485	VV	3668	81249	3.85%	0.119%
362	16.523	16.485	16.544	VV	3170	81127	3.84%	0.119%
363	16.562	16.544	16.588	VV	1925	37365	1.77%	0.055%
364	16.646	16.588	16.669	VV	7097	141070	6.68%	0.207%
365	16.702	16.669	16.731	VV	3388	49692	2.35%	0.073%
366	16.763	16.731	16.780	PV	1685	22688	1.07%	0.033%
367	16.806	16.780	16.830	VV	5577	84996	4.02%	0.125%
368	16.855	16.830	16.885	VV	3576	56161	2.66%	0.082%
369	16.946	16.885	16.977	VV	3555	109357	5.18%	0.160%
370	16.996	16.977	17.000	VV	869	9137	0.43%	0.013%
371	17.018	17.000	17.027	VV	985	12730	0.60%	0.019%
372	17.072	17.027	17.100	VV	4426	120392	5.70%	0.177%
373	17.111	17.100	17.130	VV	2516	40578	1.92%	0.060%
374	17.205	17.130	17.220	VV	7526	212958	10.08%	0.312%
375	17.235	17.220	17.241	VV	7323	85123	4.03%	0.125%
376	17.257	17.241	17.281	VV	9328	171141	8.10%	0.251%
377	17.292	17.281	17.304	VV	5119	67814	3.21%	0.099%
378	17.331	17.304	17.354	VV	5200	143863	6.81%	0.211%
379	17.376	17.354	17.396	VV	6029	130915	6.20%	0.192%
380	17.417	17.396	17.474	VV	5081	181722	8.60%	0.267%
381	17.509	17.474	17.530	VV	2727	77615	3.67%	0.114%
382	17.546	17.530	17.564	VV	2121	34929	1.65%	0.051%
383	17.577	17.564	17.596	VV	1341	17568	0.83%	0.026%
384	17.693	17.596	17.724	PV	6837	198918	9.42%	0.292%
385	17.780	17.724	17.818	VV	3796	132158	6.26%	0.194%
386	17.843	17.818	17.855	VV	4142	69009	3.27%	0.101%
387	17.872	17.855	17.890	VV	4962	85990	4.07%	0.126%
388	17.928	17.890	17.948	VV	5917	171332	8.11%	0.251%
389	17.985	17.948	17.992	VV	5213	127658	6.04%	0.187%
390	18.018	17.992	18.034	VV	7309	150600	7.13%	0.221%
391	18.073	18.034	18.097	VV	15832	393407	18.63%	0.577%
392	18.117	18.097	18.147	VV	12183	254952	12.07%	0.374%
393	18.175	18.147	18.181	VV	5270	98234	4.65%	0.144%
394	18.211	18.181	18.223	VV	7310	152774	7.23%	0.224%
395	18.239	18.223	18.264	VV	6868	142319	6.74%	0.209%
396	18.271	18.264	18.289	VV	4598	57117	2.70%	0.084%
397	18.330	18.289	18.344	VV	6387	138848	6.57%	0.204%
398	18.348	18.344	18.359	VV	4284	34144	1.62%	0.050%
399	18.393	18.359	18.407	VV	4508	115427	5.47%	0.169%
400	18.441	18.407	18.453	VV	5500	131071	6.21%	0.192%
401	18.487	18.453	18.494	VV	5505	126963	6.01%	0.186%
402	18.523	18.494	18.541	VV	11398	237703	11.25%	0.349%
403	18.545	18.541	18.570	VV	7275	111763	5.29%	0.164%
404	18.581	18.570	18.596	VV	6161	88498	4.19%	0.130%

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405	18.632	18.596	18.656	VV	8683	254277	12.04%	0.373%
406	18.668	18.656	18.680	VV	7438	103405	4.90%	0.152%
407	18.686	18.680	18.690	VV	7335	42921	2.03%	0.063%
408	18.701	18.690	18.714	VV	7521	102870	4.87%	0.151%
409	18.726	18.714	18.737	VV	6931	90722	4.30%	0.133%
410	18.774	18.737	18.782	VV	8413	207534	9.83%	0.304%
411	18.789	18.782	18.796	VV	8630	69745	3.30%	0.102%
412	18.800	18.796	18.812	VV	8289	75992	3.60%	0.111%
413	18.848	18.812	18.862	VV	8822	240224	11.37%	0.352%
414	18.898	18.862	18.919	VV	16964	427806	20.26%	0.627%
415	18.925	18.919	18.951	VV	14228	246860	11.69%	0.362%
416	18.967	18.951	18.973	VV	11095	142539	6.75%	0.209%
417	19.013	18.973	19.044	VV	12762	472322	22.36%	0.693%
418	19.051	19.044	19.067	VV	10200	126845	6.01%	0.186%
419	19.076	19.067	19.086	VV	7933	86111	4.08%	0.126%
420	19.095	19.086	19.110	VV	7569	99136	4.69%	0.145%
421	19.126	19.110	19.145	VV	8797	154880	7.33%	0.227%
422	19.155	19.145	19.160	VV	6532	57295	2.71%	0.084%
423	19.164	19.160	19.172	VV	6489	46659	2.21%	0.068%
424	19.196	19.172	19.203	VV	8376	136461	6.46%	0.200%
425	19.226	19.203	19.234	VV	9962	163751	7.75%	0.240%
426	19.269	19.234	19.278	VV	13767	318594	15.08%	0.467%
427	19.313	19.278	19.321	VV	18969	427186	20.23%	0.627%
428	19.327	19.321	19.338	VV	17855	169599	8.03%	0.249%
429	19.373	19.338	19.395	VV	21583	636925	30.16%	0.934%
430	19.418	19.395	19.451	VV	20827	569859	26.98%	0.836%
431	19.483	19.451	19.501	VV	14977	423047	20.03%	0.620%
432	19.511	19.501	19.530	VV	13277	223323	10.57%	0.328%
433	19.558	19.530	19.567	VV	14839	305656	14.47%	0.448%
434	19.603	19.567	19.612	VV	18250	440570	20.86%	0.646%
435	19.650	19.612	19.655	VV	21277	504058	23.87%	0.739%
436	19.682	19.655	19.689	VV	25702	489103	23.16%	0.717%
437	19.695	19.689	19.700	VV	25154	164389	7.78%	0.241%
438	19.708	19.700	19.721	VV	25479	311044	14.73%	0.456%
439	19.732	19.721	19.737	VV	24870	230397	10.91%	0.338%
440	19.751	19.737	19.756	VV	25377	296241	14.03%	0.434%
441	19.763	19.756	19.786	VV	25749	427588	20.24%	0.627%
442	19.795	19.786	19.805	VV	24471	284740	13.48%	0.418%
443	19.811	19.805	19.821	VV	24095	228563	10.82%	0.335%
444	19.827	19.821	19.839	VV	23747	237815	11.26%	0.349%
445	19.854	19.839	19.867	VV	23580	382516	18.11%	0.561%
446	19.872	19.867	19.888	VV	21679	257914	12.21%	0.378%
447	19.913	19.888	19.917	VV	22659	354491	16.78%	0.520%
448	19.939	19.917	19.952	VV	25484	517688	24.51%	0.759%
449	19.978	19.952	19.985	VV	28719	547584	25.93%	0.803%
450	20.011	19.985	20.017	VV	31115	552436	26.16%	0.810%
451	20.045	20.017	20.052	VV	35487	696442	32.97%	1.021%
452	20.071	20.052	20.080	VV	35334	568682	26.93%	0.834%
453	20.087	20.080	20.109	VV	33772	554408	26.25%	0.813%
454	20.142	20.109	20.150	VV	32431	779338	36.90%	1.143%
455	20.160	20.150	20.169	VV	31747	348461	16.50%	0.511%
456	20.186	20.169	20.197	VV	30990	505871	23.95%	0.742%

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457	20.209	20.197	20.248	VV	33074	907624	42.97%	1.331%
458	20.265	20.248	20.271	VV	28822	371220	17.58%	0.544%
459	20.347	20.271	20.365	VV	43348	2112087	100.00%	3.098%
460	20.370	20.365	20.442	VV	40844	1590246	75.29%	2.332%
461	20.450	20.442	20.457	VV	27157	241055	11.41%	0.354%
462	20.509	20.457	20.515	VV	30277	959814	45.44%	1.408%
463	20.560	20.515	20.567	VV	36214	1040347	49.26%	1.526%
464	20.573	20.567	20.576	VV	35769	185910	8.80%	0.392%
465	20.581	20.576	20.586	VV	35937	211040	9.99%	0.310%
466	20.606	20.586	20.612	VV	37286	582113	27.56%	0.854%
467	20.621	20.612	20.635	VV	38038	497655	23.56%	0.730%
468	20.656	20.635	20.671	VV	37054	785675	37.20%	1.152%
469	20.677	20.671	20.684	VV	35079	267098	12.65%	0.392%
470	20.691	20.684	20.701	VV	34942	330822	15.66%	0.485%
471	20.707	20.701	20.720	VV	32174	359342	17.01%	0.527%
472	20.726	20.720	20.760	VV	28971	604129	28.60%	0.886%
473	20.765	20.760	20.771	VV	21993	135944	6.44%	0.199%
474	20.775	20.771	20.802	VV	21337	381341	18.06%	0.559%
475	20.865	20.802	20.873	VV	30583	1069817	50.65%	1.569%
476	20.883	20.873	20.894	VV	30980	379086	17.95%	0.556%
477	20.899	20.894	20.950	VV	29231	905361	42.87%	1.328%
478	20.970	20.950	20.977	VV	26638	412625	19.54%	0.605%
479	20.991	20.977	21.008	VV	26112	480999	22.77%	0.705%
480	21.016	21.008	21.023	VV	25867	228283	10.81%	0.335%
481	21.031	21.023	21.037	VV	25373	199594	9.45%	0.293%
482	21.048	21.037	21.057	VV	25651	304233	14.40%	0.446%
483	21.066	21.057	21.108	VV	25467	725652	34.36%	1.064%
484	21.112	21.108	21.137	VV	20581	322121	15.25%	0.472%
485	21.141	21.137	21.167	VV	15970	251720	11.92%	0.369%
486	21.255	21.167	21.260	VV	22646	1002950	47.49%	1.471%
487	21.266	21.260	21.328	VV	22469	747916	35.41%	1.097%
488	21.334	21.328	21.345	VV	13372	129838	6.15%	0.190%
489	21.349	21.345	21.359	VV	12200	96886	4.59%	0.142%
490	21.366	21.359	21.384	VV	10627	148992	7.05%	0.219%
491	21.401	21.384	21.407	VV	9631	125083	5.92%	0.183%
492	21.416	21.407	21.420	VV	9056	69632	3.30%	0.102%
493	21.428	21.420	21.433	VV	9578	72161	3.42%	0.106%
494	21.441	21.433	21.451	VV	9978	102600	4.86%	0.150%
495	21.455	21.451	21.464	VV	9553	73184	3.47%	0.107%
496	21.474	21.464	21.480	VV	10167	95321	4.51%	0.140%
497	21.486	21.480	21.495	VV	10334	84695	4.01%	0.124%
498	21.502	21.495	21.535	VV	9960	205450	9.73%	0.301%
499	21.543	21.535	21.557	VV	5853	66280	3.14%	0.097%
500	21.565	21.557	21.572	VV	5004	39799	1.88%	0.058%
501	21.678	21.572	21.683	VV	13414	594667	28.16%	0.872%
502	21.690	21.683	21.695	VV	14103	97140	4.60%	0.142%
503	21.720	21.695	21.800	VBA	14188	639380	30.27%	0.938%
Sum of corrected areas:						68185782		