

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080922\
 Data File : FF011206.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2022 18:47
 Sample : N4068-01 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.604	1.598	1.613	BV	2528	18735	1.29%	0.047%
2	1.618	1.613	1.645	VV	2577	45678	3.15%	0.114%
3	1.660	1.645	1.665	VV	2458	29507	2.03%	0.074%
4	1.670	1.665	1.680	VV	2428	20329	1.40%	0.051%
5	1.705	1.680	1.743	VV	2445	85198	5.87%	0.213%
6	1.755	1.743	1.788	VV	3281	65439	4.51%	0.164%
7	1.814	1.788	1.863	VV	2333	97240	6.70%	0.243%
8	1.866	1.863	1.891	VV	2150	35221	2.43%	0.088%
9	1.895	1.891	1.900	VV	2054	11155	0.77%	0.028%
10	1.904	1.900	1.910	VV	2040	12465	0.86%	0.031%
11	1.927	1.910	1.942	VV	2078	37326	2.57%	0.093%
12	1.946	1.942	1.968	VV	1972	29956	2.06%	0.075%
13	1.969	1.968	1.974	VV	1871	6396	0.44%	0.016%
14	1.977	1.974	2.004	VV	1896	32593	2.25%	0.081%
15	2.009	2.004	2.023	VV	1817	19536	1.35%	0.049%
16	2.028	2.023	2.043	VV	1781	20133	1.39%	0.050%
17	2.046	2.043	2.054	VV	1711	10685	0.74%	0.027%
18	2.069	2.054	2.077	VV	1699	22480	1.55%	0.056%
19	2.080	2.077	2.085	VV	1700	8464	0.58%	0.021%
20	2.092	2.085	2.103	VV	1667	17504	1.21%	0.044%
21	2.128	2.103	2.198	VV	3483	110203	7.59%	0.275%
22	2.203	2.198	2.235	VV	1536	31665	2.18%	0.079%
23	2.239	2.235	2.247	VV	1352	9023	0.62%	0.023%
24	2.251	2.247	2.261	VV	1350	11084	0.76%	0.028%
25	2.269	2.261	2.275	VV	1411	11338	0.78%	0.028%
26	2.281	2.275	2.307	VV	1352	24581	1.69%	0.061%
27	2.312	2.307	2.342	VV	1297	25422	1.75%	0.064%
28	2.351	2.342	2.366	VV	1288	17818	1.23%	0.045%
29	2.370	2.366	2.380	VV	1268	10058	0.69%	0.025%
30	2.388	2.380	2.393	VV	1199	9410	0.65%	0.024%
31	2.402	2.393	2.407	VV	1263	9392	0.65%	0.023%
32	2.414	2.407	2.428	VV	1209	14753	1.02%	0.037%
33	2.438	2.428	2.453	VV	1169	16293	1.12%	0.041%
34	2.472	2.453	2.499	VV	1253	31375	2.16%	0.078%
35	2.505	2.499	2.517	VV	1121	10950	0.75%	0.027%
36	2.521	2.517	2.532	VV	1114	9489	0.65%	0.024%

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37	2.535	2.532	2.573	VV	1125	24896	1.72%	0.062%
38	2.576	2.573	2.579	VV	994	4104	0.28%	0.010%
39	2.583	2.579	2.610	VV	1011	17989	1.24%	0.045%
40	2.614	2.610	2.619	VV	1091	5467	0.38%	0.014%
41	2.621	2.619	2.636	VV	1055	9842	0.68%	0.025%
42	2.642	2.636	2.653	VV	977	9110	0.63%	0.023%
43	2.663	2.653	2.672	VV	979	10061	0.69%	0.025%
44	2.678	2.672	2.683	VV	879	5538	0.38%	0.014%
45	2.686	2.683	2.696	VV	957	6941	0.48%	0.017%
46	2.706	2.696	2.716	VV	888	10628	0.73%	0.027%
47	2.751	2.716	2.775	VV	1214	36646	2.52%	0.092%
48	2.779	2.775	2.823	VV	1050	27222	1.88%	0.068%
49	2.826	2.823	2.833	VV	937	5089	0.35%	0.013%
50	2.840	2.833	2.877	VV	960	22408	1.54%	0.056%
51	2.887	2.877	2.898	VV	849	10380	0.72%	0.026%
52	2.901	2.898	2.922	VV	871	10797	0.74%	0.027%
53	2.928	2.922	2.935	VV	781	5728	0.39%	0.014%
54	2.939	2.935	2.944	VV	758	4167	0.29%	0.010%
55	2.954	2.944	2.966	VV	786	9906	0.68%	0.025%
56	2.969	2.966	2.975	VV	743	4023	0.28%	0.010%
57	2.980	2.975	3.003	VV	771	12500	0.86%	0.031%
58	3.010	3.003	3.014	VV	775	4650	0.32%	0.012%
59	3.019	3.014	3.028	VV	761	5893	0.41%	0.015%
60	3.033	3.028	3.059	VV	824	13795	0.95%	0.034%
61	3.065	3.059	3.081	VV	741	9027	0.62%	0.023%
62	3.092	3.081	3.097	VV	753	6672	0.46%	0.017%
63	3.107	3.097	3.120	VV	796	9941	0.68%	0.025%
64	3.124	3.120	3.132	VV	761	5143	0.35%	0.013%
65	3.136	3.132	3.150	VV	702	7430	0.51%	0.019%
66	3.156	3.150	3.173	VV	752	9007	0.62%	0.023%
67	3.183	3.173	3.194	VV	701	8574	0.59%	0.021%
68	3.201	3.194	3.208	VV	670	5519	0.38%	0.014%
69	3.212	3.208	3.217	VV	680	3342	0.23%	0.008%
70	3.231	3.217	3.246	VV	670	10978	0.76%	0.027%
71	3.251	3.246	3.268	VV	667	8342	0.57%	0.021%
72	3.289	3.268	3.317	VV	677	17519	1.21%	0.044%
73	3.328	3.317	3.336	VV	665	7139	0.49%	0.018%
74	3.342	3.336	3.348	VV	639	4245	0.29%	0.011%
75	3.353	3.348	3.368	VV	639	6875	0.47%	0.017%
76	3.373	3.368	3.379	VV	593	3784	0.26%	0.009%
77	3.388	3.379	3.393	VV	574	4324	0.30%	0.011%
78	3.399	3.393	3.409	VV	618	5750	0.40%	0.014%
79	3.422	3.409	3.427	VV	651	6316	0.44%	0.016%
80	3.430	3.427	3.455	VV	668	10284	0.71%	0.026%
81	3.459	3.455	3.466	VV	632	3934	0.27%	0.010%
82	3.471	3.466	3.491	VV	610	8785	0.61%	0.022%
83	3.497	3.491	3.502	VV	607	3951	0.27%	0.010%
84	3.506	3.502	3.518	VV	583	5208	0.36%	0.013%
85	3.524	3.518	3.533	VV	591	4947	0.34%	0.012%
86	3.542	3.533	3.576	VV	658	15330	1.06%	0.038%
87	3.585	3.576	3.605	VV	628	9950	0.69%	0.025%
88	3.612	3.605	3.624	VV	599	6124	0.42%	0.015%
89	3.628	3.624	3.638	VV	591	4713	0.32%	0.012%

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90	3.652	3.638	3.656	VV	550	5474	0.38%	0.014%
91	3.661	3.656	3.666	VV	582	3157	0.22%	0.008%
92	3.672	3.666	3.685	VV	583	5988	0.41%	0.015%
93	3.693	3.685	3.706	VV	616	6810	0.47%	0.017%
94	3.713	3.706	3.723	VV	567	5572	0.38%	0.014%
95	3.726	3.723	3.730	VV	552	2176	0.15%	0.005%
96	3.736	3.730	3.764	VV	537	10141	0.70%	0.025%
97	3.775	3.764	3.786	VV	547	6501	0.45%	0.016%
98	3.793	3.786	3.814	VV	530	8130	0.56%	0.020%
99	3.825	3.814	3.835	VV	545	5984	0.41%	0.015%
100	3.854	3.835	3.864	VV	530	8210	0.57%	0.021%
101	3.866	3.864	3.869	VV	526	1415	0.10%	0.004%
102	3.873	3.869	3.879	VV	494	2770	0.19%	0.007%
103	3.891	3.879	3.896	VV	493	4736	0.33%	0.012%
104	3.913	3.896	3.937	VV	628	13097	0.90%	0.033%
105	3.942	3.937	3.961	VV	572	7149	0.49%	0.018%
106	3.975	3.961	3.996	VV	565	11247	0.77%	0.028%
107	4.002	3.996	4.015	VV	636	6592	0.45%	0.016%
108	4.025	4.015	4.035	VV	562	6065	0.42%	0.015%
109	4.038	4.035	4.042	VV	509	2029	0.14%	0.005%
110	4.059	4.042	4.064	VV	774	8263	0.57%	0.021%
111	4.068	4.064	4.087	VV	768	9324	0.64%	0.023%
112	4.093	4.087	4.097	VV	658	3813	0.26%	0.010%
113	4.103	4.097	4.106	VV	656	3064	0.21%	0.008%
114	4.109	4.106	4.116	VV	639	3627	0.25%	0.009%
115	4.126	4.116	4.145	VV	642	10546	0.73%	0.026%
116	4.149	4.145	4.169	VV	635	7895	0.54%	0.020%
117	4.179	4.169	4.189	VV	571	6477	0.45%	0.016%
118	4.192	4.189	4.218	VV	604	8957	0.62%	0.022%
119	4.223	4.218	4.233	VV	577	4347	0.30%	0.011%
120	4.239	4.233	4.270	VV	536	10247	0.71%	0.026%
121	4.276	4.270	4.283	VV	469	3556	0.24%	0.009%
122	4.286	4.283	4.293	VV	493	2655	0.18%	0.007%
123	4.305	4.293	4.315	VV	514	5939	0.41%	0.015%
124	4.319	4.315	4.342	VV	474	6853	0.47%	0.017%
125	4.362	4.342	4.378	VV	520	9722	0.67%	0.024%
126	4.384	4.378	4.398	VV	428	4809	0.33%	0.012%
127	4.403	4.398	4.439	VV	450	9811	0.68%	0.025%
128	4.444	4.439	4.467	VV	419	6252	0.43%	0.016%
129	4.470	4.467	4.474	VV	385	1642	0.11%	0.004%
130	4.479	4.474	4.482	VV	384	1787	0.12%	0.004%
131	4.489	4.482	4.516	VV	434	8047	0.55%	0.020%
132	4.520	4.516	4.540	VV	404	5549	0.38%	0.014%
133	4.541	4.540	4.563	VV	415	4569	0.31%	0.011%
134	4.587	4.563	4.639	VV	1277	33672	2.32%	0.084%
135	4.648	4.639	4.697	VV	571	15559	1.07%	0.039%
136	4.711	4.697	4.731	VV	443	7858	0.54%	0.020%
137	4.734	4.731	4.737	VV	396	1294	0.09%	0.003%
138	4.753	4.737	4.763	VV	496	6170	0.43%	0.015%
139	4.774	4.763	4.777	VV	483	3707	0.26%	0.009%
140	4.782	4.777	4.797	VV	421	4441	0.31%	0.011%
141	4.803	4.797	4.807	VV	465	2251	0.16%	0.006%

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142	4.810	4.807	4.825	VV	352	4155	0.29%	0.010%
143	4.844	4.825	4.876	VV	470	12801	0.88%	0.032%
144	4.889	4.876	4.907	VV	425	6568	0.45%	0.016%
145	4.935	4.907	4.952	VV	405	9399	0.65%	0.023%
146	4.958	4.952	4.962	VV	327	1967	0.14%	0.005%
147	4.969	4.962	4.996	VV	357	5828	0.40%	0.015%
148	5.015	4.996	5.030	VV	359	6451	0.44%	0.016%
149	5.034	5.030	5.040	VV	323	1680	0.12%	0.004%
150	5.059	5.040	5.081	VV	334	6634	0.46%	0.017%
151	5.086	5.081	5.097	VV	256	2295	0.16%	0.006%
152	5.104	5.097	5.110	VV	329	2208	0.15%	0.006%
153	5.114	5.110	5.120	VV	337	1770	0.12%	0.004%
154	5.126	5.120	5.142	VV	317	3602	0.25%	0.009%
155	5.168	5.142	5.214	VV	577	15014	1.03%	0.038%
156	5.248	5.214	5.283	VV	361	10768	0.74%	0.027%
157	5.315	5.283	5.380	VV	370	14909	1.03%	0.037%
158	5.388	5.380	5.399	VV	318	2687	0.19%	0.007%
159	5.409	5.399	5.472	VV	304	10183	0.70%	0.025%
160	5.499	5.472	5.531	VV	362	9347	0.64%	0.023%
161	5.545	5.531	5.555	VV	290	3486	0.24%	0.009%
162	5.576	5.555	5.608	VV	298	6733	0.46%	0.017%
163	5.617	5.608	5.654	VV	247	5002	0.34%	0.013%
164	5.668	5.654	5.719	VV	249	6805	0.47%	0.017%
165	5.727	5.719	5.739	VV	206	1861	0.13%	0.005%
166	5.767	5.739	5.787	VV	542	10445	0.72%	0.026%
167	5.804	5.787	5.859	VV	671	20750	1.43%	0.052%
168	5.863	5.859	5.882	VV	317	3823	0.26%	0.010%
169	5.900	5.882	5.944	VV	268	9001	0.62%	0.022%
170	5.975	5.944	6.012	VV	391	12120	0.83%	0.030%
171	6.022	6.012	6.038	VV	378	4848	0.33%	0.012%
172	6.059	6.038	6.095	VV	1473	25202	1.74%	0.063%
173	6.107	6.095	6.125	VV	372	6584	0.45%	0.016%
174	6.132	6.125	6.149	VV	392	4748	0.33%	0.012%
175	6.186	6.149	6.195	VV	365	8433	0.58%	0.021%
176	6.207	6.195	6.224	VV	322	4918	0.34%	0.012%
177	6.248	6.224	6.282	VV	489	12215	0.84%	0.031%
178	6.319	6.282	6.347	VV	505	14895	1.03%	0.037%
179	6.370	6.347	6.387	VV	520	9483	0.65%	0.024%
180	6.409	6.387	6.415	VV	445	6862	0.47%	0.017%
181	6.439	6.415	6.502	VV	462	20915	1.44%	0.052%
182	6.529	6.502	6.572	VV	503	16078	1.11%	0.040%
183	6.604	6.572	6.649	VV	360	13119	0.90%	0.033%
184	6.681	6.649	6.694	VV	304	5917	0.41%	0.015%
185	6.708	6.694	6.770	VV	218	6936	0.48%	0.017%
186	6.779	6.770	6.798	VV	182	1945	0.13%	0.005%
187	6.804	6.798	6.820	VV	167	1525	0.11%	0.004%
188	6.847	6.820	6.900	VV	320	10567	0.73%	0.026%
189	6.924	6.900	6.952	VV	372	7782	0.54%	0.019%
190	6.974	6.952	7.003	VV	313	6869	0.47%	0.017%
191	7.055	7.003	7.077	VV	454	13707	0.94%	0.034%
192	7.104	7.077	7.122	VV	448	10439	0.72%	0.026%
193	7.153	7.122	7.197	VV	1295	26627	1.83%	0.067%
194	7.206	7.197	7.221	VV	341	4002	0.28%	0.010%

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195	7.248	7.221	7.267	VV	485	8613	0.59%	0.022%
196	7.288	7.267	7.333	VV	1763	26081	1.80%	0.065%
197	7.346	7.333	7.381	VV	340	6524	0.45%	0.016%
198	7.389	7.381	7.397	VV	208	1539	0.11%	0.004%
199	7.422	7.397	7.445	VV	283	4802	0.33%	0.012%
200	7.472	7.445	7.504	VV	339	6664	0.46%	0.017%
201	7.546	7.504	7.565	VV	271	5629	0.39%	0.014%
202	7.595	7.565	7.617	VV	206	4615	0.32%	0.012%
203	7.642	7.617	7.664	VV	192	3737	0.26%	0.009%
204	7.684	7.664	7.700	VV	162	2453	0.17%	0.006%
205	7.712	7.700	7.726	VV	175	1480	0.10%	0.004%
206	7.748	7.726	7.784	VV	345	5061	0.35%	0.013%
207	7.804	7.784	7.822	VV	166	2455	0.17%	0.006%
208	7.843	7.822	7.863	VV	173	2006	0.14%	0.005%
209	7.901	7.863	7.915	PV	472	7974	0.55%	0.020%
210	7.922	7.915	7.960	VV	406	7959	0.55%	0.020%
211	7.970	7.960	8.012	VV	243	5509	0.38%	0.014%
212	8.051	8.012	8.090	VV	666	20643	1.42%	0.052%
213	8.105	8.090	8.124	VV	469	7558	0.52%	0.019%
214	8.165	8.124	8.204	VV	945	29990	2.07%	0.075%
215	8.217	8.204	8.229	VV	468	6367	0.44%	0.016%
216	8.263	8.229	8.280	VV	3272	46637	3.21%	0.117%
217	8.291	8.280	8.309	VV	1833	24016	1.65%	0.060%
218	8.328	8.309	8.394	VV	1802	70776	4.88%	0.177%
219	8.446	8.394	8.519	VV	9483	224269	15.45%	0.560%
220	8.537	8.519	8.574	VV	1205	24291	1.67%	0.061%
221	8.596	8.574	8.666	VV	484	16350	1.13%	0.041%
222	8.743	8.666	8.780	VV	2140	48071	3.31%	0.120%
223	8.795	8.780	8.824	VV	1001	16618	1.14%	0.042%
224	8.829	8.824	8.840	VV	470	4040	0.28%	0.010%
225	8.860	8.840	8.877	VV	556	9444	0.65%	0.024%
226	8.893	8.877	8.918	VV	661	10970	0.76%	0.027%
227	8.939	8.918	8.959	VV	783	12944	0.89%	0.032%
228	8.988	8.959	9.004	VV	1172	20185	1.39%	0.050%
229	9.023	9.004	9.044	VV	1618	25942	1.79%	0.065%
230	9.073	9.044	9.139	VV	1948	61750	4.25%	0.154%
231	9.158	9.139	9.175	VV	1555	21739	1.50%	0.054%
232	9.198	9.175	9.242	VV	2182	39590	2.73%	0.099%
233	9.262	9.242	9.289	VV	870	14000	0.96%	0.035%
234	9.313	9.289	9.331	VV	2517	31240	2.15%	0.078%
235	9.346	9.331	9.365	VV	1492	19430	1.34%	0.049%
236	9.396	9.365	9.419	VV	1686	31470	2.17%	0.079%
237	9.449	9.419	9.470	VV	1951	33530	2.31%	0.084%
238	9.490	9.470	9.507	VV	1551	22722	1.57%	0.057%
239	9.531	9.507	9.590	VV	4385	97185	6.70%	0.243%
240	9.610	9.590	9.628	VV	2050	27455	1.89%	0.069%
241	9.676	9.628	9.704	VV	2789	61984	4.27%	0.155%
242	9.739	9.704	9.766	VV	1633	37402	2.58%	0.093%
243	9.792	9.766	9.820	VV	1778	33963	2.34%	0.085%
244	9.854	9.820	9.927	VV	2339	72510	5.00%	0.181%
245	9.956	9.927	9.972	VV	2844	45886	3.16%	0.115%
246	9.980	9.972	10.002	VV	1876	24598	1.69%	0.061%

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247	10.012	10.002	10.029	VV	881	11672	0.80%	0.029%
248	10.049	10.029	10.087	VV	690	14604	1.01%	0.036%
249	10.116	10.087	10.172	VV	819	17889	1.23%	0.045%
250	10.180	10.172	10.210	VV	125	1806	0.12%	0.005%
251	10.231	10.210	10.247	PV	309	4328	0.30%	0.011%
252	10.278	10.247	10.317	VV	1096	17747	1.22%	0.044%
253	10.344	10.317	10.364	VV	448	8763	0.60%	0.022%
254	10.412	10.364	10.434	VV	3191	70476	4.86%	0.176%
255	10.452	10.434	10.495	VV	2585	42821	2.95%	0.107%
256	10.530	10.495	10.564	VV	3015	61922	4.27%	0.155%
257	10.588	10.564	10.635	VV	4388	87811	6.05%	0.219%
258	10.651	10.635	10.675	VV	1530	29628	2.04%	0.074%
259	10.699	10.675	10.714	VV	3718	52374	3.61%	0.131%
260	10.733	10.714	10.771	VV	4299	76730	5.29%	0.192%
261	10.781	10.771	10.792	VV	1085	12977	0.89%	0.032%
262	10.802	10.792	10.815	VV	1039	13077	0.90%	0.033%
263	10.832	10.815	10.849	VV	1583	20131	1.39%	0.050%
264	10.867	10.849	10.884	VV	921	14969	1.03%	0.037%
265	10.928	10.884	10.984	VV	62950	753857	51.93%	1.884%
266	11.005	10.984	11.102	VV	15169	237175	16.34%	0.593%
267	11.111	11.102	11.160	VV	484	8901	0.61%	0.022%
268	11.187	11.160	11.207	PV	717	10538	0.73%	0.026%
269	11.231	11.207	11.265	VV	3751	64380	4.44%	0.161%
270	11.293	11.265	11.310	VV	890	17480	1.20%	0.044%
271	11.326	11.310	11.350	VV	1349	22830	1.57%	0.057%
272	11.363	11.350	11.379	VV	1032	13111	0.90%	0.033%
273	11.398	11.379	11.406	VV	1357	15807	1.09%	0.040%
274	11.422	11.406	11.433	VV	1839	24222	1.67%	0.061%
275	11.454	11.433	11.500	VV	4978	105308	7.25%	0.263%
276	11.534	11.500	11.559	VV	2232	41506	2.86%	0.104%
277	11.583	11.559	11.605	VV	3214	45667	3.15%	0.114%
278	11.625	11.605	11.649	VV	2730	38732	2.67%	0.097%
279	11.658	11.649	11.674	VV	785	9157	0.63%	0.023%
280	11.731	11.674	11.746	VV	16212	199948	13.77%	0.500%
281	11.762	11.746	11.805	VV	18353	227203	15.65%	0.568%
282	11.843	11.805	11.861	VV	12348	193990	13.36%	0.485%
283	11.879	11.861	11.894	VV	12758	150934	10.40%	0.377%
284	11.910	11.894	11.955	VV	15883	195885	13.49%	0.490%
285	12.000	11.955	12.017	VV	1015	22391	1.54%	0.056%
286	12.066	12.017	12.082	VV	1925	41426	2.85%	0.104%
287	12.099	12.082	12.180	VV	6835	139235	9.59%	0.348%
288	12.206	12.180	12.247	VV	7723	132345	9.12%	0.331%
289	12.264	12.247	12.289	VV	2480	37466	2.58%	0.094%
290	12.311	12.289	12.335	VV	11832	147781	10.18%	0.369%
291	12.347	12.335	12.369	VV	2442	33725	2.32%	0.084%
292	12.382	12.369	12.392	VV	1249	15452	1.06%	0.039%
293	12.409	12.392	12.423	VV	1870	26392	1.82%	0.066%
294	12.453	12.423	12.462	VV	2344	42417	2.92%	0.106%
295	12.476	12.462	12.502	VV	2900	46660	3.21%	0.117%
296	12.522	12.502	12.560	VV	4930	89772	6.18%	0.224%
297	12.585	12.560	12.608	VV	6776	99760	6.87%	0.249%
298	12.630	12.608	12.650	VV	15726	208254	14.35%	0.520%
299	12.665	12.650	12.681	VV	6717	98177	6.76%	0.245%

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300	12.696	12.681	12.719	VV	6240	99717	6.87%	0.249%
301	12.744	12.719	12.795	VV	96742	1152729	79.41%	2.881%
302	12.813	12.795	12.823	VV	748	9747	0.67%	0.024%
303	12.842	12.823	12.860	VV	1534	23654	1.63%	0.059%
304	12.881	12.860	12.898	VV	6581	87116	6.00%	0.218%
305	12.930	12.898	12.947	VV	5694	111977	7.71%	0.280%
306	12.964	12.947	13.012	VV	6141	142929	9.85%	0.357%
307	13.040	13.012	13.072	VV	97261	1102686	75.97%	2.756%
308	13.099	13.072	13.115	VV	5934	87359	6.02%	0.218%
309	13.132	13.115	13.167	VV	7816	112250	7.73%	0.281%
310	13.187	13.167	13.197	VV	1773	26630	1.83%	0.067%
311	13.217	13.197	13.232	VV	4006	56308	3.88%	0.141%
312	13.247	13.232	13.275	VV	2896	44636	3.08%	0.112%
313	13.316	13.275	13.360	PV	5403	117795	8.12%	0.294%
314	13.378	13.360	13.416	VV	4212	77518	5.34%	0.194%
315	13.441	13.416	13.454	VV	4112	54261	3.74%	0.136%
316	13.466	13.454	13.479	VV	3180	42876	2.95%	0.107%
317	13.502	13.479	13.526	VV	9770	162265	11.18%	0.406%
318	13.541	13.526	13.576	VV	3313	64816	4.47%	0.162%
319	13.632	13.576	13.670	VV	18944	366325	25.24%	0.915%
320	13.701	13.670	13.717	VV	2577	49404	3.40%	0.123%
321	13.740	13.717	13.758	VV	8668	120746	8.32%	0.302%
322	13.777	13.758	13.800	VV	13184	177821	12.25%	0.444%
323	13.813	13.800	13.832	VV	2612	39403	2.71%	0.098%
324	13.867	13.832	13.875	VV	3682	65511	4.51%	0.164%
325	13.906	13.875	13.927	VV	14493	222835	15.35%	0.557%
326	13.947	13.927	13.995	VV	10801	168568	11.61%	0.421%
327	14.029	13.995	14.052	VV	1985	41125	2.83%	0.103%
328	14.072	14.052	14.085	VV	1236	18511	1.28%	0.046%
329	14.094	14.085	14.130	VV	939	21187	1.46%	0.053%
330	14.144	14.130	14.178	VV	707	14484	1.00%	0.036%
331	14.219	14.178	14.239	VV	1416	25351	1.75%	0.063%
332	14.251	14.239	14.263	VV	822	10471	0.72%	0.026%
333	14.272	14.263	14.282	VV	763	7060	0.49%	0.018%
334	14.335	14.282	14.351	VV	4361	101735	7.01%	0.254%
335	14.371	14.351	14.406	VV	10559	164134	11.31%	0.410%
336	14.467	14.406	14.517	VV	4541	133960	9.23%	0.335%
337	14.542	14.517	14.562	VV	10356	151662	10.45%	0.379%
338	14.571	14.562	14.583	VV	4448	48916	3.37%	0.122%
339	14.606	14.583	14.630	VV	17181	243740	16.79%	0.609%
340	14.675	14.630	14.709	VV	10328	198084	13.65%	0.495%
341	14.733	14.709	14.749	VV	2349	38636	2.66%	0.097%
342	14.797	14.749	14.849	VV	17309	290295	20.00%	0.725%
343	14.872	14.849	14.890	PV	5318	67056	4.62%	0.168%
344	14.918	14.890	14.937	VV	41928	530203	36.53%	1.325%
345	14.958	14.937	14.989	VV	47852	653561	45.03%	1.633%
346	15.009	14.989	15.035	VV	2755	49395	3.40%	0.123%
347	15.081	15.035	15.137	VV	11212	251665	17.34%	0.629%
348	15.153	15.137	15.160	VV	2757	31717	2.19%	0.079%
349	15.169	15.160	15.195	VV	2890	37157	2.56%	0.093%
350	15.230	15.195	15.267	VV	5698	129686	8.93%	0.324%
351	15.276	15.267	15.315	VV	3423	65959	4.54%	0.165%

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352	15.380	15.315	15.441	VV	8911	243549	16.78%	0.609%
353	15.462	15.441	15.486	PV	1292	26028	1.79%	0.065%
354	15.509	15.486	15.529	VV	1805	32139	2.21%	0.080%
355	15.549	15.529	15.562	VV	2577	35595	2.45%	0.089%
356	15.590	15.562	15.612	VV	16290	231693	15.96%	0.579%
357	15.629	15.612	15.658	VV	6728	99354	6.84%	0.248%
358	15.674	15.658	15.685	VV	2334	30949	2.13%	0.077%
359	15.698	15.685	15.707	VV	2078	25059	1.73%	0.063%
360	15.730	15.707	15.738	VV	5991	76970	5.30%	0.192%
361	15.756	15.738	15.790	VV	8289	152179	10.48%	0.380%
362	15.830	15.790	15.852	VV	2678	61521	4.24%	0.154%
363	15.866	15.852	15.894	VV	1106	19147	1.32%	0.048%
364	15.916	15.894	15.944	PV	2833	35487	2.44%	0.089%
365	15.967	15.944	16.002	VV	1932	42658	2.94%	0.107%
366	16.023	16.002	16.053	VV	3073	47855	3.30%	0.120%
367	16.092	16.053	16.110	VV	1237	20502	1.41%	0.051%
368	16.125	16.110	16.142	VV	967	10623	0.73%	0.027%
369	16.216	16.142	16.249	PV	3041	99515	6.86%	0.249%
370	16.266	16.249	16.280	VV	2520	33323	2.30%	0.083%
371	16.298	16.280	16.349	VV	3031	80633	5.55%	0.202%
372	16.391	16.349	16.435	VV	4815	132221	9.11%	0.330%
373	16.475	16.435	16.494	PV	45894	645540	44.47%	1.613%
374	16.502	16.494	16.547	VV	20246	230799	15.90%	0.577%
375	16.605	16.547	16.630	VV	8659	122188	8.42%	0.305%
376	16.644	16.630	16.689	VV	1715	30174	2.08%	0.075%
377	16.727	16.689	16.740	PV	2002	26708	1.84%	0.067%
378	16.793	16.740	16.822	VV	32893	584479	40.27%	1.461%
379	16.851	16.822	16.897	VV	39908	558932	38.51%	1.397%
380	16.955	16.897	16.989	VV	11361	251216	17.31%	0.628%
381	17.011	16.989	17.029	VV	4491	75582	5.21%	0.189%
382	17.040	17.029	17.049	VV	2682	30534	2.10%	0.076%
383	17.063	17.049	17.073	VV	3040	39129	2.70%	0.098%
384	17.098	17.073	17.142	VV	4453	129462	8.92%	0.324%
385	17.156	17.142	17.177	VV	2146	33394	2.30%	0.083%
386	17.222	17.177	17.294	VV	6960	286302	19.72%	0.715%
387	17.350	17.294	17.365	VV	6994	200163	13.79%	0.500%
388	17.379	17.365	17.400	VV	6487	108961	7.51%	0.272%
389	17.436	17.400	17.455	VV	5113	142076	9.79%	0.355%
390	17.469	17.455	17.487	VV	3379	50063	3.45%	0.125%
391	17.511	17.487	17.540	VV	5928	117012	8.06%	0.292%
392	17.553	17.540	17.597	VV	2725	48945	3.37%	0.122%
393	17.615	17.597	17.647	VV	1600	33260	2.29%	0.083%
394	17.663	17.647	17.674	VV	785	6151	0.42%	0.015%
395	17.700	17.674	17.715	PV	993	11112	0.77%	0.028%
396	17.817	17.715	17.832	VV	3105	91412	6.30%	0.228%
397	17.850	17.832	17.874	VV	5081	77595	5.35%	0.194%
398	17.943	17.874	17.973	VV	5490	212057	14.61%	0.530%
399	18.003	17.973	18.056	VV	5742	192946	13.29%	0.482%
400	18.079	18.056	18.103	VV	3378	71958	4.96%	0.180%
401	18.132	18.103	18.185	VV	9740	227757	15.69%	0.569%
402	18.222	18.185	18.248	VV	29380	482950	33.27%	1.207%
403	18.273	18.248	18.295	VV	11941	248075	17.09%	0.620%
404	18.309	18.295	18.325	VV	7129	108852	7.50%	0.272%

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405	18.357	18.325	18.372	VV	11368	225184	15.51%	0.563%
406	18.387	18.372	18.399	VV	9994	141936	9.78%	0.355%
407	18.406	18.399	18.446	VV	9064	165783	11.42%	0.414%
408	18.474	18.446	18.505	VV	29123	423528	29.18%	1.058%
409	18.520	18.505	18.531	VV	3144	41490	2.86%	0.104%
410	18.563	18.531	18.577	VV	4975	106910	7.37%	0.267%
411	18.608	18.577	18.632	VV	10735	227503	15.67%	0.569%
412	18.674	18.632	18.700	VV	7695	251950	17.36%	0.630%
413	18.709	18.700	18.730	VV	6972	108701	7.49%	0.272%
414	18.789	18.730	18.819	VV	8782	335521	23.11%	0.839%
415	18.827	18.819	18.847	VV	5933	93145	6.42%	0.233%
416	18.910	18.847	18.928	VV	8693	299663	20.64%	0.749%
417	18.960	18.928	18.970	VV	8841	183046	12.61%	0.457%
418	18.989	18.970	19.009	VV	11062	214180	14.76%	0.535%
419	19.030	19.009	19.062	VV	11602	327707	22.58%	0.819%
420	19.077	19.062	19.101	VV	10528	209611	14.44%	0.524%
421	19.152	19.101	19.182	VV	10230	383558	26.42%	0.959%
422	19.191	19.182	19.208	VV	7204	102771	7.08%	0.257%
423	19.223	19.208	19.247	VV	6406	141309	9.74%	0.353%
424	19.296	19.247	19.303	VV	11760	312353	21.52%	0.781%
425	19.339	19.303	19.375	VV	13734	531354	36.61%	1.328%
426	19.387	19.375	19.407	VV	10137	185476	12.78%	0.464%
427	19.419	19.407	19.440	VV	10272	193230	13.31%	0.483%
428	19.466	19.440	19.477	VV	10307	212018	14.61%	0.530%
429	19.485	19.477	19.495	VV	10784	108135	7.45%	0.270%
430	19.516	19.495	19.533	VV	10917	217864	15.01%	0.544%
431	19.584	19.533	19.593	VV	13731	396362	27.31%	0.991%
432	19.634	19.593	19.650	VV	22114	581803	40.08%	1.454%
433	19.698	19.650	19.729	VV	25764	846344	58.31%	2.115%
434	19.742	19.729	19.756	VV	16049	246999	17.02%	0.617%
435	19.764	19.756	19.779	VV	15556	204525	14.09%	0.511%
436	19.787	19.779	19.817	VV	14156	309144	21.30%	0.773%
437	19.837	19.817	19.858	VV	15049	321469	22.15%	0.803%
438	19.920	19.858	19.930	VV	16575	600853	41.39%	1.502%
439	20.010	19.930	20.050	VV	30767	1451547	100.00%	3.628%
440	20.078	20.050	20.090	VV	20495	427414	29.45%	1.068%
441	20.103	20.090	20.124	VV	18138	341108	23.50%	0.852%
442	20.146	20.124	20.155	VV	16398	302623	20.85%	0.756%
443	20.161	20.155	20.171	VV	16399	151294	10.42%	0.378%
444	20.187	20.171	20.200	VV	17674	285197	19.65%	0.713%
445	20.217	20.200	20.235	VV	20789	397876	27.41%	0.994%
446	20.248	20.235	20.289	VV	21913	641911	44.22%	1.604%
447	20.298	20.289	20.312	VV	20226	270836	18.66%	0.677%
448	20.320	20.312	20.345	VV	18691	353639	24.36%	0.884%
449	20.360	20.345	20.376	VV	18075	313899	21.63%	0.784%
450	20.389	20.376	20.399	VV	17698	233090	16.06%	0.583%
451	20.478	20.399	20.500	VV	24708	1253307	86.34%	3.132%
452	20.509	20.500	20.529	VV	24563	388318	26.75%	0.970%
453	20.546	20.529	20.615	VV	23037	1039534	71.62%	2.598%
					Sum of corrected areas:		40014394	