

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120920\
 Data File : FF007939.D
 Signal(s) : FID2B.ch
 Acq On : 09 Dec 2020 15:08
 Sample : L4913-07 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.324	2.301	2.369	BV	4499	35827	0.89%	0.023%
2	2.374	2.369	2.434	VV	83	1735	0.04%	0.001%
3	2.453	2.434	2.469	PV	142	1615	0.04%	0.001%
4	2.476	2.469	2.491	VV	158	1193	0.03%	0.001%
5	2.510	2.491	2.522	VV	293	3650	0.09%	0.002%
6	2.551	2.522	2.575	VV	570	6732	0.17%	0.004%
7	2.600	2.575	2.613	VV	1529	14987	0.37%	0.009%
8	2.618	2.613	2.638	VV	672	4253	0.11%	0.003%
9	2.654	2.638	2.667	PV	515	4708	0.12%	0.003%
10	2.682	2.667	2.706	VV	608	7046	0.17%	0.004%
11	2.717	2.706	2.770	VV	481	6732	0.17%	0.004%
12	2.787	2.770	2.799	VV	1519	13947	0.35%	0.009%
13	2.805	2.799	2.821	VV	622	4864	0.12%	0.003%
14	2.828	2.821	2.857	VV	202	2197	0.05%	0.001%
15	2.877	2.857	2.906	VV	4349	57774	1.43%	0.037%
16	2.911	2.906	2.914	VV	450	1869	0.05%	0.001%
17	2.919	2.914	2.932	VV	462	4124	0.10%	0.003%
18	2.944	2.932	2.958	VV	431	4599	0.11%	0.003%
19	2.977	2.958	3.000	VV	1279	19931	0.49%	0.013%
20	3.007	3.000	3.020	VV	365	2592	0.06%	0.002%
21	3.037	3.020	3.043	VV	1150	9633	0.24%	0.006%
22	3.055	3.043	3.087	VV	2139	26118	0.65%	0.017%
23	3.103	3.087	3.130	VV	2599	24893	0.62%	0.016%
24	3.140	3.130	3.149	VV	306	2586	0.06%	0.002%
25	3.173	3.149	3.186	VV	964	12104	0.30%	0.008%
26	3.199	3.186	3.221	VV	626	7692	0.19%	0.005%
27	3.243	3.221	3.270	VV	379	5679	0.14%	0.004%
28	3.285	3.270	3.308	VV	239	3925	0.10%	0.002%
29	3.320	3.308	3.326	VV	224	1689	0.04%	0.001%
30	3.352	3.326	3.386	VV	4617	47390	1.18%	0.030%
31	3.388	3.386	3.396	VV	244	1342	0.03%	0.001%
32	3.398	3.396	3.420	VV	394	2208	0.05%	0.001%
33	3.426	3.420	3.439	VV	103	791	0.02%	0.001%
34	3.454	3.439	3.464	PV	457	3693	0.09%	0.002%
35	3.476	3.464	3.494	VV	402	4718	0.12%	0.003%
36	3.501	3.494	3.519	VV	297	2848	0.07%	0.002%

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37	3.553	3.519	3.581	VV	447	8915	0.22%	0.006%
38	3.621	3.581	3.638	PV	1142	16123	0.40%	0.010%
39	3.655	3.638	3.699	VV	3929	41135	1.02%	0.026%
40	3.726	3.699	3.751	VV	1049	13496	0.34%	0.009%
41	3.767	3.751	3.778	VV	655	7472	0.19%	0.005%
42	3.791	3.778	3.816	VV	510	8813	0.22%	0.006%
43	3.823	3.816	3.834	VV	258	1688	0.04%	0.001%
44	3.852	3.834	3.863	VV	1632	15046	0.37%	0.010%
45	3.872	3.863	3.889	VV	941	8986	0.22%	0.006%
46	3.899	3.889	3.910	VV	554	4128	0.10%	0.003%
47	3.936	3.910	3.989	VV	2419	29573	0.73%	0.019%
48	4.030	3.989	4.041	PV	1768	27149	0.67%	0.017%
49	4.051	4.041	4.062	VV	1629	16921	0.42%	0.011%
50	4.075	4.062	4.101	VV	2607	31869	0.79%	0.020%
51	4.120	4.101	4.155	VV	1279	18307	0.45%	0.012%
52	4.192	4.155	4.219	VV	4039	58181	1.44%	0.037%
53	4.233	4.219	4.260	VV	977	17467	0.43%	0.011%
54	4.266	4.260	4.284	VV	489	5714	0.14%	0.004%
55	4.289	4.284	4.312	VV	349	3619	0.09%	0.002%
56	4.343	4.312	4.367	VV	456	9424	0.23%	0.006%
57	4.382	4.367	4.402	VV	559	7011	0.17%	0.004%
58	4.426	4.402	4.457	VV	3905	40209	1.00%	0.025%
59	4.472	4.457	4.487	VV	1249	12457	0.31%	0.008%
60	4.500	4.487	4.513	VV	626	6435	0.16%	0.004%
61	4.533	4.513	4.561	VV	2646	27426	0.68%	0.017%
62	4.578	4.561	4.614	VV	1231	17597	0.44%	0.011%
63	4.630	4.614	4.637	VV	1111	10360	0.26%	0.007%
64	4.647	4.637	4.666	VV	1187	14327	0.36%	0.009%
65	4.681	4.666	4.696	VV	1261	13320	0.33%	0.008%
66	4.711	4.696	4.747	VV	856	12117	0.30%	0.008%
67	4.759	4.747	4.769	VV	418	3790	0.09%	0.002%
68	4.783	4.769	4.796	VV	901	8760	0.22%	0.006%
69	4.808	4.796	4.824	VV	1076	11615	0.29%	0.007%
70	4.845	4.824	4.868	VV	1077	16757	0.42%	0.011%
71	4.885	4.868	4.894	VV	873	9103	0.23%	0.006%
72	4.903	4.894	4.938	VV	890	9648	0.24%	0.006%
73	4.958	4.938	4.973	VV	429	5461	0.14%	0.003%
74	4.979	4.973	5.014	VV	248	3717	0.09%	0.002%
75	5.038	5.014	5.054	VV	617	7842	0.19%	0.005%
76	5.072	5.054	5.095	VV	1037	15145	0.38%	0.010%
77	5.108	5.095	5.118	VV	1010	9954	0.25%	0.006%
78	5.123	5.118	5.135	VV	698	5326	0.13%	0.003%
79	5.150	5.135	5.161	VV	1492	14134	0.35%	0.009%
80	5.169	5.161	5.192	VV	1096	11485	0.29%	0.007%
81	5.203	5.192	5.219	VV	334	3052	0.08%	0.002%
82	5.238	5.219	5.250	PV	505	5479	0.14%	0.003%
83	5.266	5.250	5.287	VV	610	8685	0.22%	0.005%
84	5.291	5.287	5.314	VV	400	5283	0.13%	0.003%
85	5.334	5.314	5.350	VV	816	12009	0.30%	0.008%
86	5.359	5.350	5.375	VV	699	7085	0.18%	0.004%
87	5.392	5.375	5.409	VV	401	6331	0.16%	0.004%
88	5.419	5.409	5.442	VV	536	5826	0.14%	0.004%
89	5.468	5.442	5.487	VV	3255	34729	0.86%	0.022%

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90	5.500	5.487	5.520	VV	1063	14650	0.36%	0.009%
91	5.535	5.520	5.552	VV	430	5943	0.15%	0.004%
92	5.554	5.552	5.577	VV	192	1298	0.03%	0.001%
93	5.589	5.577	5.612	VV	179	2382	0.06%	0.002%
94	5.635	5.612	5.641	VV	585	6028	0.15%	0.004%
95	5.655	5.641	5.699	VV	1220	20053	0.50%	0.013%
96	5.720	5.699	5.726	VV	337	3737	0.09%	0.002%
97	5.754	5.726	5.759	VV	1506	17301	0.43%	0.011%
98	5.769	5.759	5.791	VV	1764	21460	0.53%	0.014%
99	5.810	5.791	5.829	VV	1002	14418	0.36%	0.009%
100	5.846	5.829	5.864	VV	712	9837	0.24%	0.006%
101	5.886	5.864	5.907	VV	614	7167	0.18%	0.005%
102	5.924	5.907	5.946	VV	605	7898	0.20%	0.005%
103	5.984	5.946	6.000	VV	671	13632	0.34%	0.009%
104	6.026	6.000	6.089	VV	7543	110646	2.75%	0.070%
105	6.109	6.089	6.137	VV	973	17674	0.44%	0.011%
106	6.166	6.137	6.184	VV	1396	22959	0.57%	0.015%
107	6.209	6.184	6.224	VV	623	11056	0.27%	0.007%
108	6.238	6.224	6.252	VV	707	9001	0.22%	0.006%
109	6.290	6.252	6.313	VV	544	14357	0.36%	0.009%
110	6.330	6.313	6.353	VV	466	7438	0.18%	0.005%
111	6.409	6.353	6.424	VV	787	21817	0.54%	0.014%
112	6.450	6.424	6.503	VV	1841	29207	0.73%	0.018%
113	6.514	6.503	6.520	VV	235	1745	0.04%	0.001%
114	6.544	6.520	6.556	VV	574	7537	0.19%	0.005%
115	6.567	6.556	6.573	VV	503	4004	0.10%	0.003%
116	6.599	6.573	6.623	VV	1983	25982	0.64%	0.016%
117	6.648	6.623	6.666	VV	801	13639	0.34%	0.009%
118	6.671	6.666	6.689	VV	320	2644	0.07%	0.002%
119	6.731	6.689	6.751	PV	673	10980	0.27%	0.007%
120	6.774	6.751	6.801	VV	905	16299	0.40%	0.010%
121	6.826	6.801	6.842	VV	624	13170	0.33%	0.008%
122	6.856	6.842	6.876	VV	1292	16096	0.40%	0.010%
123	6.890	6.876	6.909	VV	671	10368	0.26%	0.007%
124	6.913	6.909	6.932	VV	576	6715	0.17%	0.004%
125	6.952	6.932	6.962	VV	1162	14856	0.37%	0.009%
126	6.976	6.962	6.994	VV	1222	19966	0.50%	0.013%
127	7.010	6.994	7.039	VV	1497	28563	0.71%	0.018%
128	7.084	7.039	7.135	VV	5260	102367	2.54%	0.065%
129	7.154	7.135	7.197	VV	2409	43664	1.08%	0.028%
130	7.217	7.197	7.241	VV	3064	38130	0.95%	0.024%
131	7.255	7.241	7.276	VV	866	13131	0.33%	0.008%
132	7.290	7.276	7.320	VV	449	9351	0.23%	0.006%
133	7.375	7.320	7.409	VV	2150	44461	1.10%	0.028%
134	7.424	7.409	7.437	VV	547	6459	0.16%	0.004%
135	7.463	7.437	7.485	VV	589	11612	0.29%	0.007%
136	7.510	7.485	7.525	VV	424	7518	0.19%	0.005%
137	7.551	7.525	7.591	VV	1111	23657	0.59%	0.015%
138	7.597	7.591	7.622	VV	420	4881	0.12%	0.003%
139	7.671	7.622	7.684	PV	657	11418	0.28%	0.007%
140	7.717	7.684	7.734	VV	609	11180	0.28%	0.007%
141	7.744	7.734	7.762	VV	242	3484	0.09%	0.002%

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142	7.767	7.762	7.779	VV	332	1864	0.05%	0.001%
143	7.812	7.779	7.847	VV	1147	28237	0.70%	0.018%
144	7.855	7.847	7.875	VV	955	9377	0.23%	0.006%
145	7.898	7.875	7.922	VV	722	12686	0.31%	0.008%
146	7.949	7.922	7.954	VV	1018	14519	0.36%	0.009%
147	7.990	7.954	8.044	VV	1871	61699	1.53%	0.039%
148	8.067	8.044	8.115	VV	3818	82755	2.05%	0.052%
149	8.129	8.115	8.145	VV	931	14663	0.36%	0.009%
150	8.181	8.145	8.197	VV	4478	65655	1.63%	0.042%
151	8.210	8.197	8.224	VV	3765	46616	1.16%	0.029%
152	8.242	8.224	8.279	VV	5196	97499	2.42%	0.062%
153	8.314	8.279	8.335	VV	6280	119329	2.96%	0.076%
154	8.366	8.335	8.398	VV	17498	271969	6.75%	0.172%
155	8.413	8.398	8.436	VV	2929	46854	1.16%	0.030%
156	8.458	8.436	8.489	VV	1432	34344	0.85%	0.022%
157	8.499	8.489	8.530	VV	792	15493	0.38%	0.010%
158	8.537	8.530	8.567	VV	563	8072	0.20%	0.005%
159	8.576	8.567	8.590	VV	388	4113	0.10%	0.003%
160	8.608	8.590	8.614	VV	1113	10620	0.26%	0.007%
161	8.661	8.614	8.688	VV	3803	77170	1.92%	0.049%
162	8.709	8.688	8.736	VV	2257	39146	0.97%	0.025%
163	8.745	8.736	8.755	VV	992	9964	0.25%	0.006%
164	8.783	8.755	8.808	VV	3685	58537	1.45%	0.037%
165	8.832	8.808	8.853	VV	1132	23004	0.57%	0.015%
166	8.868	8.853	8.880	VV	1015	15056	0.37%	0.010%
167	8.901	8.880	8.917	VV	2148	33363	0.83%	0.021%
168	8.937	8.917	8.956	VV	3643	53647	1.33%	0.034%
169	8.971	8.956	8.988	VV	1936	31553	0.78%	0.020%
170	9.020	8.988	9.040	VV	1369	37217	0.92%	0.024%
171	9.070	9.040	9.094	VV	5136	73409	1.82%	0.046%
172	9.112	9.094	9.144	VV	2937	44418	1.10%	0.028%
173	9.170	9.144	9.199	VV	1596	32247	0.80%	0.020%
174	9.227	9.199	9.244	VV	2511	37794	0.94%	0.024%
175	9.260	9.244	9.283	VV	2403	33373	0.83%	0.021%
176	9.312	9.283	9.336	VV	3469	56622	1.41%	0.036%
177	9.364	9.336	9.385	VV	2171	40627	1.01%	0.026%
178	9.408	9.385	9.424	VV	2529	39003	0.97%	0.025%
179	9.448	9.424	9.506	VV	12665	227719	5.65%	0.144%
180	9.526	9.506	9.557	VV	3175	56905	1.41%	0.036%
181	9.594	9.557	9.616	VV	3118	69537	1.73%	0.044%
182	9.626	9.616	9.639	VV	2019	24053	0.60%	0.015%
183	9.658	9.639	9.681	VV	1924	35537	0.88%	0.022%
184	9.710	9.681	9.742	VV	1911	41325	1.03%	0.026%
185	9.766	9.742	9.816	VV	3439	77811	1.93%	0.049%
186	9.819	9.816	9.830	VV	1300	9684	0.24%	0.006%
187	9.850	9.830	9.866	VV	5047	65532	1.63%	0.041%
188	9.874	9.866	9.884	VV	2407	24427	0.61%	0.015%
189	9.898	9.884	9.922	VV	2565	43660	1.08%	0.028%
190	9.934	9.922	9.948	VV	1146	14398	0.36%	0.009%
191	9.955	9.948	9.991	VV	958	15340	0.38%	0.010%
192	10.027	9.991	10.059	VV	923	19400	0.48%	0.012%
193	10.069	10.059	10.094	VV	447	5684	0.14%	0.004%
194	10.135	10.094	10.156	PV	463	7802	0.19%	0.005%

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195	10.161	10.156	10.166	VV	230	1191	0.03%	0.001%
196	10.170	10.166	10.176	VV	290	1522	0.04%	0.001%
197	10.195	10.176	10.221	VV	1517	23502	0.58%	0.015%
198	10.240	10.221	10.269	VV	3568	47607	1.18%	0.030%
199	10.304	10.269	10.313	VV	2252	36158	0.90%	0.023%
200	10.331	10.313	10.354	VV	4623	68234	1.69%	0.043%
201	10.373	10.354	10.411	VV	3718	58796	1.46%	0.037%
202	10.449	10.411	10.480	VV	3760	66939	1.66%	0.042%
203	10.505	10.480	10.556	VV	3557	83892	2.08%	0.053%
204	10.591	10.556	10.607	VV	5913	84596	2.10%	0.054%
205	10.618	10.607	10.634	VV	2508	30773	0.76%	0.019%
206	10.661	10.634	10.692	VV	8111	131030	3.25%	0.083%
207	10.701	10.692	10.706	VV	890	6641	0.16%	0.004%
208	10.727	10.706	10.740	VV	1048	17820	0.44%	0.011%
209	10.753	10.740	10.769	VV	1111	13254	0.33%	0.008%
210	10.786	10.769	10.808	VV	625	10891	0.27%	0.007%
211	10.855	10.808	10.899	VV	52490	610969	15.17%	0.387%
212	10.931	10.899	11.000	VV	137292	1711857	42.49%	1.083%
213	11.010	11.000	11.037	VV	2086	32487	0.81%	0.021%
214	11.043	11.037	11.057	VV	875	7702	0.19%	0.005%
215	11.067	11.057	11.086	VV	550	6053	0.15%	0.004%
216	11.104	11.086	11.120	VV	489	5972	0.15%	0.004%
217	11.150	11.120	11.194	PV	34773	453768	11.26%	0.287%
218	11.202	11.194	11.213	VV	1695	17728	0.44%	0.011%
219	11.218	11.213	11.235	VV	1662	17617	0.44%	0.011%
220	11.253	11.235	11.271	VV	1813	30237	0.75%	0.019%
221	11.295	11.271	11.312	VV	4742	64367	1.60%	0.041%
222	11.348	11.312	11.361	VV	2425	48935	1.21%	0.031%
223	11.385	11.361	11.425	VV	7988	122580	3.04%	0.078%
224	11.454	11.425	11.474	VV	2240	31434	0.78%	0.020%
225	11.510	11.474	11.531	VV	2935	53296	1.32%	0.034%
226	11.550	11.531	11.575	VV	1398	25447	0.63%	0.016%
227	11.588	11.575	11.604	VV	771	9657	0.24%	0.006%
228	11.617	11.604	11.629	VV	651	6977	0.17%	0.004%
229	11.660	11.629	11.675	VV	10999	132103	3.28%	0.084%
230	11.692	11.675	11.735	VV	14236	178437	4.43%	0.113%
231	11.775	11.735	11.794	VV	22296	335949	8.34%	0.213%
232	11.809	11.794	11.824	VV	9964	120833	3.00%	0.076%
233	11.840	11.824	11.875	VV	11959	157533	3.91%	0.100%
234	11.918	11.875	11.939	VV	2815	60597	1.50%	0.038%
235	11.966	11.939	12.011	VV	4084	80426	2.00%	0.051%
236	12.034	12.011	12.091	VV	3197	92315	2.29%	0.058%
237	12.095	12.091	12.107	VV	788	4861	0.12%	0.003%
238	12.132	12.107	12.154	VV	5814	78164	1.94%	0.049%
239	12.163	12.154	12.177	VV	1905	21098	0.52%	0.013%
240	12.197	12.177	12.212	VV	2469	35675	0.89%	0.023%
241	12.226	12.212	12.261	VV	2703	55658	1.38%	0.035%
242	12.273	12.261	12.294	VV	1590	24837	0.62%	0.016%
243	12.312	12.294	12.325	VV	1568	20007	0.50%	0.013%
244	12.341	12.325	12.359	VV	1874	29631	0.74%	0.019%
245	12.383	12.359	12.397	VV	2397	41076	1.02%	0.026%
246	12.406	12.397	12.434	VV	2017	34536	0.86%	0.022%

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247	12.453	12.434	12.466	VV	3785	49527	1.23%	0.031%
248	12.472	12.466	12.494	VV	2957	28231	0.70%	0.018%
249	12.523	12.494	12.541	PV	4414	68149	1.69%	0.043%
250	12.564	12.541	12.583	VV	13752	186368	4.63%	0.118%
251	12.604	12.583	12.641	VV	8090	188875	4.69%	0.120%
252	12.650	12.641	12.655	VV	3373	27198	0.68%	0.017%
253	12.681	12.655	12.741	VV	85570	1034527	25.68%	0.655%
254	12.757	12.741	12.766	VV	475	5425	0.13%	0.003%
255	12.783	12.766	12.795	VV	1212	16392	0.41%	0.010%
256	12.820	12.795	12.852	VV	13472	207059	5.14%	0.131%
257	12.868	12.852	12.883	VV	5355	67073	1.66%	0.042%
258	12.897	12.883	12.906	VV	4206	50220	1.25%	0.032%
259	12.924	12.906	12.953	VV	6963	112920	2.80%	0.071%
260	12.982	12.953	13.022	VV	94291	1130357	28.06%	0.715%
261	13.037	13.022	13.053	VV	6614	84006	2.09%	0.053%
262	13.069	13.053	13.101	VV	6788	106274	2.64%	0.067%
263	13.107	13.101	13.134	VV	1549	22750	0.56%	0.014%
264	13.155	13.134	13.174	VV	2546	37279	0.93%	0.024%
265	13.189	13.174	13.203	VV	1762	19631	0.49%	0.012%
266	13.222	13.203	13.237	VV	3110	36697	0.91%	0.023%
267	13.254	13.237	13.291	VV	3936	68971	1.71%	0.044%
268	13.311	13.291	13.354	VV	2621	49325	1.22%	0.031%
269	13.380	13.354	13.390	PV	2648	33267	0.83%	0.021%
270	13.401	13.390	13.419	VV	2556	34017	0.84%	0.022%
271	13.441	13.419	13.472	VV	9531	155520	3.86%	0.098%
272	13.476	13.472	13.496	VV	1888	18643	0.46%	0.012%
273	13.502	13.496	13.516	VV	726	5141	0.13%	0.003%
274	13.572	13.516	13.615	PV	23642	430043	10.68%	0.272%
275	13.637	13.615	13.655	VV	2771	50859	1.26%	0.032%
276	13.680	13.655	13.702	VV	17297	234725	5.83%	0.149%
277	13.722	13.702	13.748	VV	13486	186177	4.62%	0.118%
278	13.757	13.748	13.780	VV	2174	32530	0.81%	0.021%
279	13.807	13.780	13.830	VV	7253	127659	3.17%	0.081%
280	13.851	13.830	13.873	VV	11827	163981	4.07%	0.104%
281	13.892	13.873	13.919	VV	11206	144524	3.59%	0.091%
282	13.926	13.919	13.936	VV	725	6239	0.15%	0.004%
283	13.971	13.936	13.991	VV	1483	31183	0.77%	0.020%
284	14.043	13.991	14.067	VV	1794	53576	1.33%	0.034%
285	14.084	14.067	14.095	VV	802	9437	0.23%	0.006%
286	14.100	14.095	14.125	VV	693	6526	0.16%	0.004%
287	14.166	14.125	14.179	PV	1205	23906	0.59%	0.015%
288	14.205	14.179	14.224	VV	1731	31810	0.79%	0.020%
289	14.280	14.224	14.301	VV	4947	112441	2.79%	0.071%
290	14.317	14.301	14.349	VV	4097	67177	1.67%	0.043%
291	14.377	14.349	14.400	VV	4796	87971	2.18%	0.056%
292	14.415	14.400	14.432	VV	3878	62874	1.56%	0.040%
293	14.439	14.432	14.466	VV	2377	31172	0.77%	0.020%
294	14.492	14.466	14.527	VV	8085	163149	4.05%	0.103%
295	14.552	14.527	14.582	VV	13816	226834	5.63%	0.144%
296	14.622	14.582	14.655	VV	4385	114545	2.84%	0.072%
297	14.675	14.655	14.686	VV	2235	27582	0.68%	0.017%
298	14.712	14.686	14.787	VV	14784	280982	6.97%	0.178%
299	14.824	14.787	14.844	PV	9710	133176	3.31%	0.084%

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300	14.867	14.844	14.888	VV	43892	550935	13.68%	0.349%
301	14.909	14.888	14.944	VV	44463	590940	14.67%	0.374%
302	14.957	14.944	14.972	VV	1931	27292	0.68%	0.017%
303	15.034	14.972	15.087	VV	15495	376435	9.34%	0.238%
304	15.118	15.087	15.145	VV	5674	117238	2.91%	0.074%
305	15.178	15.145	15.201	VV	5855	113611	2.82%	0.072%
306	15.223	15.201	15.244	VV	3929	80084	1.99%	0.051%
307	15.259	15.244	15.272	VV	1847	28329	0.70%	0.018%
308	15.299	15.272	15.343	VV	11887	245925	6.10%	0.156%
309	15.355	15.343	15.389	VV	3098	48582	1.21%	0.031%
310	15.437	15.389	15.444	PV	2357	36464	0.91%	0.023%
311	15.458	15.444	15.476	VV	2216	30321	0.75%	0.019%
312	15.501	15.476	15.518	VV	3128	45596	1.13%	0.029%
313	15.542	15.518	15.564	VV	14151	176017	4.37%	0.111%
314	15.581	15.564	15.602	VV	5244	57606	1.43%	0.036%
315	15.629	15.602	15.646	VV	3450	41734	1.04%	0.026%
316	15.704	15.646	15.738	VV	11437	277708	6.89%	0.176%
317	15.746	15.738	15.750	VV	813	5543	0.14%	0.004%
318	15.778	15.750	15.799	VV	2903	45199	1.12%	0.029%
319	15.822	15.799	15.845	VV	2010	27333	0.68%	0.017%
320	15.869	15.845	15.877	PV	2605	30741	0.76%	0.019%
321	15.890	15.877	15.894	VV	1988	19038	0.47%	0.012%
322	15.934	15.894	15.960	VV	4619	122331	3.04%	0.077%
323	15.985	15.960	16.005	VV	3547	66958	1.66%	0.042%
324	16.011	16.005	16.017	VV	981	6179	0.15%	0.004%
325	16.049	16.017	16.059	VV	2091	35232	0.87%	0.022%
326	16.077	16.059	16.090	VV	1597	25580	0.63%	0.016%
327	16.108	16.090	16.112	VV	2049	17016	0.42%	0.011%
328	16.140	16.112	16.161	VV	3644	78044	1.94%	0.049%
329	16.180	16.161	16.208	VV	2249	39827	0.99%	0.025%
330	16.244	16.208	16.274	PV	2912	64579	1.60%	0.041%
331	16.315	16.274	16.324	VV	3630	61019	1.51%	0.039%
332	16.344	16.324	16.364	VV	3097	47700	1.18%	0.030%
333	16.378	16.364	16.390	VV	1216	8918	0.22%	0.006%
334	16.435	16.390	16.454	VV	42844	606056	15.04%	0.384%
335	16.463	16.454	16.503	VV	17713	205679	5.11%	0.130%
336	16.568	16.503	16.589	PV	13093	237643	5.90%	0.150%
337	16.598	16.589	16.612	VV	4562	56241	1.40%	0.036%
338	16.618	16.612	16.635	VV	3387	40730	1.01%	0.026%
339	16.668	16.635	16.672	VV	2861	48264	1.20%	0.031%
340	16.690	16.672	16.701	VV	3428	48095	1.19%	0.030%
341	16.723	16.701	16.736	VV	7077	102467	2.54%	0.065%
342	16.759	16.736	16.788	VV	30108	402187	9.98%	0.255%
343	16.817	16.788	16.862	VV	34132	446990	11.10%	0.283%
344	16.889	16.862	16.900	PV	2673	37149	0.92%	0.024%
345	16.921	16.900	16.954	VV	10285	164390	4.08%	0.104%
346	16.973	16.954	16.996	VV	4682	82755	2.05%	0.052%
347	17.053	16.996	17.104	VV	8387	309584	7.68%	0.196%
348	17.119	17.104	17.141	VV	4809	83249	2.07%	0.053%
349	17.201	17.141	17.215	VV	9719	306199	7.60%	0.194%
350	17.232	17.215	17.255	VV	5881	115178	2.86%	0.073%
351	17.342	17.255	17.364	VV	11545	410744	10.20%	0.260%

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352	17.406	17.364	17.417	VV	6779	182660	4.53%	0.116%
353	17.439	17.417	17.449	VV	7466	121316	3.01%	0.077%
354	17.480	17.449	17.506	VV	13258	308083	7.65%	0.195%
355	17.525	17.506	17.539	VV	10248	162530	4.03%	0.103%
356	17.552	17.539	17.560	VV	7051	78552	1.95%	0.050%
357	17.577	17.560	17.585	VV	8289	107478	2.67%	0.068%
358	17.593	17.585	17.599	VV	7243	60008	1.49%	0.038%
359	17.622	17.599	17.631	VV	7585	131070	3.25%	0.083%
360	17.650	17.631	17.666	VV	7150	140166	3.48%	0.089%
361	17.693	17.666	17.708	VV	7709	164099	4.07%	0.104%
362	17.736	17.708	17.741	VV	10558	172727	4.29%	0.109%
363	17.786	17.741	17.803	VV	18076	563280	13.98%	0.356%
364	18.812	18.803	18.826	VV	16166	203557	5.05%	0.129%
365	17.838	17.826	17.844	VV	14486	154844	3.84%	0.098%
366	17.869	17.844	17.892	VV	17887	475354	11.80%	0.301%
367	17.911	17.892	17.927	VV	21226	378112	9.39%	0.239%
368	17.953	17.927	17.957	VV	20466	340294	8.45%	0.215%
369	17.976	17.957	17.980	VV	21440	281357	6.98%	0.178%
370	17.987	17.980	17.996	VV	21295	200150	4.97%	0.127%
371	18.004	17.996	18.009	VV	20770	155855	3.87%	0.099%
372	18.019	18.009	18.041	VV	21576	393049	9.76%	0.249%
373	18.067	18.041	18.075	VV	22447	433933	10.77%	0.275%
374	18.105	18.075	18.125	VV	33378	844074	20.95%	0.534%
375	18.142	18.125	18.162	VV	29739	595295	14.78%	0.377%
376	18.197	18.162	18.222	VV	44152	1088229	27.01%	0.689%
377	18.227	18.222	18.263	VV	24243	522283	12.96%	0.331%
378	18.280	18.263	18.290	VV	20420	301310	7.48%	0.191%
379	18.326	18.290	18.339	VV	27732	685008	17.00%	0.433%
380	18.365	18.339	18.384	VV	33060	812721	20.17%	0.514%
381	18.390	18.384	18.397	VV	28322	217169	5.39%	0.137%
382	18.402	18.397	18.412	VV	28082	230846	5.73%	0.146%
383	18.454	18.412	18.487	VV	48111	1547322	38.41%	0.979%
384	18.498	18.487	18.505	VV	32224	333706	8.28%	0.211%
385	18.524	18.505	18.543	VV	36532	754577	18.73%	0.478%
386	18.577	18.543	18.585	VV	34524	819085	20.33%	0.518%
387	18.593	18.585	18.623	VV	33952	690928	17.15%	0.437%
388	18.637	18.623	18.644	VV	30961	370283	9.19%	0.234%
389	18.661	18.644	18.670	VV	32449	473559	11.76%	0.300%
390	18.690	18.670	18.698	VV	33942	528567	13.12%	0.334%
391	18.711	18.698	18.725	VV	35290	552170	13.71%	0.349%
392	18.734	18.725	18.744	VV	33001	358458	8.90%	0.227%
393	18.758	18.744	18.793	VV	36214	965213	23.96%	0.611%
394	18.807	18.793	18.827	VV	33140	624672	15.51%	0.395%
395	18.844	18.827	18.851	VV	30411	422104	10.48%	0.267%
396	18.889	18.851	18.910	VV	36904	1200101	29.79%	0.759%
397	18.935	18.910	18.946	VV	45063	845599	20.99%	0.535%
398	18.950	18.946	18.956	VV	44820	270499	6.71%	0.171%
399	18.977	18.956	18.989	VV	48297	898543	22.30%	0.569%
400	18.994	18.989	19.004	VV	43461	380413	9.44%	0.241%
401	19.045	19.004	19.061	VV	47675	1516533	37.65%	0.960%
402	19.067	19.061	19.079	VV	47487	513447	12.75%	0.325%
403	19.088	19.079	19.097	VV	46747	499636	12.40%	0.316%
404	19.107	19.097	19.113	VV	48774	436431	10.83%	0.276%

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405	19.140	19.113	19.162	VV	54953	1485607	36.88%	0.940%
406	19.198	19.162	19.207	VV	49887	1257860	31.22%	0.796%
407	19.254	19.207	19.260	VV	57388	1663959	41.30%	1.053%
408	19.272	19.260	19.282	VV	58008	753430	18.70%	0.477%
409	19.291	19.282	19.296	VV	54356	446102	11.07%	0.282%
410	19.339	19.296	19.349	VV	69069	1953732	48.50%	1.236%
411	19.359	19.349	19.372	VV	69191	879969	21.84%	0.557%
412	19.394	19.372	19.425	VV	68939	2050146	50.89%	1.297%
413	19.435	19.425	19.440	VV	62064	526651	13.07%	0.333%
414	19.445	19.440	19.471	VV	61137	1069260	26.54%	0.677%
415	19.478	19.471	19.489	VV	57170	609826	15.14%	0.386%
416	19.496	19.489	19.502	VV	54666	412985	10.25%	0.261%
417	19.517	19.502	19.527	VV	60364	889870	22.09%	0.563%
418	19.532	19.527	19.536	VV	60097	321086	7.97%	0.203%
419	19.580	19.536	19.590	VV	75895	2160206	53.62%	1.367%
420	19.602	19.590	19.627	VV	75073	1567438	38.91%	0.992%
421	19.687	19.627	19.707	VV	86787	3546688	88.04%	2.244%
422	19.718	19.707	19.726	VV	79145	900660	22.36%	0.570%
423	19.743	19.726	19.751	VV	84101	1197618	29.73%	0.758%
424	19.773	19.751	19.798	VV	98340	2527607	62.74%	1.599%
425	19.812	19.798	19.844	VV	89071	2257124	56.03%	1.428%
426	19.851	19.844	19.864	VV	71150	843006	20.93%	0.533%
427	19.901	19.864	19.907	VV	76647	1915060	47.54%	1.212%
428	19.928	19.907	19.942	VV	81100	1610114	39.97%	1.019%
429	19.972	19.942	19.976	VV	98125	1836827	45.60%	1.162%
430	19.998	19.976	20.025	VV	109557	3022680	75.03%	1.913%
431	20.032	20.025	20.044	VV	96961	1022763	25.39%	0.647%
432	20.059	20.044	20.112	VV	108884	4028487	100.00%	2.549%
433	20.119	20.112	20.124	VV	91252	651976	16.18%	0.413%
434	20.131	20.124	20.165	VV	93906	2205225	54.74%	1.395%
435	20.176	20.165	20.185	VV	87534	1022230	25.38%	0.647%
436	20.197	20.185	20.210	VV	93416	1325222	32.90%	0.839%
437	20.231	20.210	20.237	VV	97678	1539928	38.23%	0.974%
438	20.242	20.237	20.247	VV	97728	602250	14.95%	0.381%
439	20.259	20.247	20.266	VV	111853	1182766	29.36%	0.748%
440	20.284	20.266	20.289	VV	117151	1575393	39.11%	0.997%
441	20.300	20.289	20.328	VV	124167	2809634	69.74%	1.778%
442	20.336	20.328	20.362	VV	122099	2353301	58.42%	1.489%
443	20.374	20.362	20.395	VV	121559	2246664	55.77%	1.422%
444	20.399	20.395	20.425	VV	104755	1809371	44.91%	1.145%
445	20.438	20.425	20.445	VV	90387	1026656	25.48%	0.650%
446	20.466	20.445	20.474	VV	100647	1655369	41.09%	1.048%
447	20.498	20.474	20.502	VV	108320	1687759	41.90%	1.068%
448	20.508	20.502	20.529	VV	111021	1727359	42.88%	1.093%
449	20.536	20.529	20.541	VV	103163	748001	18.57%	0.473%
450	20.551	20.541	20.561	VV	105641	1202479	29.85%	0.761%
451	20.567	20.561	20.611	VV	99116	2700786	67.04%	1.709%
452	20.630	20.611	20.636	VV	78434	1199018	29.76%	0.759%
453	20.650	20.636	20.660	VV	79724	1110674	27.57%	0.703%
454	20.675	20.660	20.724	VV	80389	2846089	70.65%	1.801%
455	20.733	20.724	20.742	VV	68012	711130	17.65%	0.450%
456	20.749	20.742	20.757	VV	66886	607666	15.08%	0.385%

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457	20.783	20.757	20.804	VV	82269	2089717	51.87%	1.322%
458	20.826	20.804	20.845	VV	82602	1934415	48.02%	1.224%
459	20.852	20.845	20.853	VV	75252	360980	8.96%	0.228%
460	20.858	20.853	20.911	VV	75898	2177327	54.05%	1.378%
461	20.922	20.911	20.942	VV	47210	829587	20.59%	0.525%
462	20.961	20.942	20.977	VV	44580	883277	21.93%	0.559%
463	21.040	20.977	21.052	VV	64531	2309476	57.33%	1.461%
464	21.057	21.052	21.077	VV	59020	838140	20.81%	0.530%
465	21.085	21.077	21.099	VV	52699	666570	16.55%	0.422%
466	21.126	21.099	21.132	VV	59163	1120506	27.81%	0.709%
467	21.147	21.132	21.189	VV	65372	1949164	48.38%	1.233%
468	21.203	21.189	21.207	VV	50808	535128	13.28%	0.339%
469	21.212	21.207	21.223	VV	49202	456957	11.34%	0.289%
470	21.242	21.223	21.282	VV	52926	1501453	37.27%	0.950%
471	21.288	21.282	21.300	VV	27554	275763	6.85%	0.175%
472	21.336	21.300	21.341	VV	44916	843402	20.94%	0.534%
473	21.348	21.341	21.367	VV	45515	644228	15.99%	0.408%
474	21.411	21.367	21.425	VV	62415	1702422	42.26%	1.077%
475	21.448	21.425	21.497	VV	79978	2761126	68.54%	1.747%
476	21.520	21.497	21.555	VV	46090	1349522	33.50%	0.854%
477	21.563	21.555	21.591	VV	30762	582930	14.47%	0.369%
478	21.612	21.591	21.640	VV	28733	602871	14.97%	0.382%
479	21.645	21.640	21.647	VV	9141	39268	0.97%	0.025%
480	21.665	21.647	21.693	VV	19475	335300	8.32%	0.212%
481	21.700	21.693	21.708	VV	3394	18428	0.46%	0.012%
482	21.764	21.708	21.811	PV	56352	1474225	36.60%	0.933%
483	21.849	21.811	21.875	VV	45056	859344	21.33%	0.544%
484	21.893	21.875	21.897	VV	7495	60529	1.50%	0.038%
485	21.905	21.897	21.921	VBA	8301	215241	5.34%	0.136%

Sum of corrected areas: 158025846

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