

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112025\
Data File : FF016767.D
Signal(s) : FID2B.ch
Acq On : 20 Nov 2025 20:41
Sample : Q3661-01MS
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.918	1.900	1.958	BV	535	7483	0.31%	0.010%
2	1.972	1.958	2.000	PV	462	5870	0.24%	0.007%
3	2.037	2.000	2.123	PV	156906	1594194	66.27%	2.031%
4	2.129	2.123	2.153	VV	328	2247	0.09%	0.003%
5	2.160	2.153	2.163	VV	116	573	0.02%	0.001%
6	2.167	2.163	2.183	VV	129	922	0.04%	0.001%
7	2.196	2.183	2.206	PV	247	1821	0.08%	0.002%
8	2.217	2.206	2.291	VV	4589	60662	2.52%	0.077%
9	2.312	2.291	2.352	VV	1768	23707	0.99%	0.030%
10	2.372	2.352	2.429	VV	602	10823	0.45%	0.014%
11	2.439	2.429	2.480	VV	137	2976	0.12%	0.004%
12	2.482	2.480	2.496	VV	149	831	0.03%	0.001%
13	2.500	2.496	2.540	VV	166	2021	0.08%	0.003%
14	2.555	2.540	2.568	PV	182	1355	0.06%	0.002%
15	2.575	2.568	2.591	VV	137	787	0.03%	0.001%
16	2.598	2.591	2.605	VV	92	577	0.02%	0.001%
17	2.641	2.605	2.668	VV	243	4397	0.18%	0.006%
18	2.677	2.668	2.700	VV	183	2258	0.09%	0.003%
19	2.723	2.700	2.728	VV	166	1737	0.07%	0.002%
20	2.731	2.728	2.754	VV	194	1817	0.08%	0.002%
21	2.761	2.754	2.776	PV	168	1257	0.05%	0.002%
22	2.782	2.776	2.793	VV	151	1112	0.05%	0.001%
23	2.798	2.793	2.829	VV	193	1872	0.08%	0.002%
24	2.850	2.829	2.866	VV	169	2315	0.10%	0.003%
25	2.885	2.866	2.900	VV	233	2806	0.12%	0.004%
26	2.916	2.900	2.930	VV	272	3574	0.15%	0.005%
27	2.934	2.930	2.975	VV	274	5770	0.24%	0.007%
28	2.990	2.975	3.014	VV	308	5074	0.21%	0.006%
29	3.020	3.014	3.035	VV	232	2235	0.09%	0.003%
30	3.042	3.035	3.049	VV	272	1736	0.07%	0.002%
31	3.052	3.049	3.056	VV	258	799	0.03%	0.001%
32	3.060	3.056	3.079	VV	156	1924	0.08%	0.002%
33	3.083	3.079	3.099	VV	272	2636	0.11%	0.003%
34	3.102	3.099	3.111	VV	232	1469	0.06%	0.002%
35	3.116	3.111	3.127	VV	212	1679	0.07%	0.002%
36	3.131	3.127	3.145	VV	147	1760	0.07%	0.002%

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37	3.172	3.145	3.178	VV	259	3642	0.15%	0.005%
38	3.189	3.178	3.194	VV	270	2038	0.08%	0.003%
39	3.206	3.194	3.253	VV	422	9703	0.40%	0.012%
40	3.255	3.253	3.259	VV	226	797	0.03%	0.001%
41	3.273	3.259	3.284	VV	252	3024	0.13%	0.004%
42	3.288	3.284	3.294	VV	236	1209	0.05%	0.002%
43	3.306	3.294	3.327	VV	319	4761	0.20%	0.006%
44	3.345	3.327	3.361	VV	272	4731	0.20%	0.006%
45	3.366	3.361	3.400	VV	233	4099	0.17%	0.005%
46	3.402	3.400	3.410	VV	198	1038	0.04%	0.001%
47	3.413	3.410	3.460	VV	201	4798	0.20%	0.006%
48	3.477	3.460	3.494	VV	193	3023	0.13%	0.004%
49	3.503	3.494	3.509	VV	180	1452	0.06%	0.002%
50	3.512	3.509	3.532	VV	241	2431	0.10%	0.003%
51	3.540	3.532	3.558	VV	235	2135	0.09%	0.003%
52	3.563	3.558	3.577	VV	165	1564	0.07%	0.002%
53	3.591	3.577	3.615	VV	202	2773	0.12%	0.004%
54	3.660	3.615	3.685	VV	3777	44740	1.86%	0.057%
55	3.688	3.685	3.698	VV	259	1335	0.06%	0.002%
56	3.701	3.698	3.715	VV	191	1787	0.07%	0.002%
57	3.719	3.715	3.724	VV	193	850	0.04%	0.001%
58	3.729	3.724	3.733	VV	226	1046	0.04%	0.001%
59	3.736	3.733	3.741	VV	214	856	0.04%	0.001%
60	3.745	3.741	3.750	VV	265	981	0.04%	0.001%
61	3.760	3.750	3.773	VV	266	2872	0.12%	0.004%
62	3.774	3.773	3.789	VV	144	1417	0.06%	0.002%
63	3.794	3.789	3.810	VV	212	1871	0.08%	0.002%
64	3.824	3.810	3.864	VV	233	5907	0.25%	0.008%
65	3.871	3.864	3.892	VV	217	2948	0.12%	0.004%
66	3.900	3.892	3.919	VV	218	2534	0.11%	0.003%
67	3.940	3.919	3.961	VV	291	4850	0.20%	0.006%
68	3.965	3.961	3.975	VV	210	1157	0.05%	0.001%
69	3.993	3.975	4.004	VV	220	2639	0.11%	0.003%
70	4.008	4.004	4.015	VV	214	1090	0.05%	0.001%
71	4.030	4.015	4.050	VV	193	2591	0.11%	0.003%
72	4.055	4.050	4.061	VV	171	741	0.03%	0.001%
73	4.070	4.061	4.076	VV	203	1033	0.04%	0.001%
74	4.084	4.076	4.089	VV	174	1049	0.04%	0.001%
75	4.116	4.089	4.132	VV	1365	20363	0.85%	0.026%
76	4.142	4.132	4.181	VV	1185	24576	1.02%	0.031%
77	4.189	4.181	4.238	VV	518	14435	0.60%	0.018%
78	4.241	4.238	4.262	VV	306	3913	0.16%	0.005%
79	4.277	4.262	4.320	VV	3057	53379	2.22%	0.068%
80	4.328	4.320	4.369	VV	992	21819	0.91%	0.028%
81	4.373	4.369	4.415	VV	576	11781	0.49%	0.015%
82	4.419	4.415	4.426	VV	387	2064	0.09%	0.003%
83	4.449	4.426	4.459	VV	435	7367	0.31%	0.009%
84	4.461	4.459	4.466	VV	422	1446	0.06%	0.002%
85	4.468	4.466	4.479	VV	330	2528	0.11%	0.003%
86	4.483	4.479	4.498	VV	364	3251	0.14%	0.004%
87	4.501	4.498	4.517	VV	311	3017	0.13%	0.004%
88	4.528	4.517	4.536	VV	320	3418	0.14%	0.004%
89	4.565	4.536	4.636	VV	177044	1817194	75.54%	2.315%

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90	4.642	4.636	4.705	VV	617	17483	0.73%	0.022%
91	4.732	4.705	4.759	VV	786	14956	0.62%	0.019%
92	4.784	4.759	4.810	VV	2610	33302	1.38%	0.042%
93	4.816	4.810	4.832	VV	306	3605	0.15%	0.005%
94	4.844	4.832	4.870	VV	335	5841	0.24%	0.007%
95	4.877	4.870	4.901	VV	317	4308	0.18%	0.005%
96	4.910	4.901	4.922	VV	263	2928	0.12%	0.004%
97	4.925	4.922	4.941	VV	236	2398	0.10%	0.003%
98	4.948	4.941	4.972	VV	239	3641	0.15%	0.005%
99	4.984	4.972	5.001	VV	297	3863	0.16%	0.005%
100	5.006	5.001	5.021	VV	275	2519	0.10%	0.003%
101	5.059	5.021	5.069	VV	571	8460	0.35%	0.011%
102	5.073	5.069	5.098	VV	343	4897	0.20%	0.006%
103	5.101	5.098	5.138	VV	282	5398	0.22%	0.007%
104	5.143	5.138	5.153	VV	221	1725	0.07%	0.002%
105	5.159	5.153	5.164	VV	232	1277	0.05%	0.002%
106	5.170	5.164	5.193	VV	184	2428	0.10%	0.003%
107	5.222	5.193	5.262	VV	519	9785	0.41%	0.012%
108	5.283	5.262	5.307	VV	255	5271	0.22%	0.007%
109	5.310	5.307	5.329	VV	255	2729	0.11%	0.003%
110	5.333	5.329	5.340	VV	224	1112	0.05%	0.001%
111	5.344	5.340	5.350	VV	219	1019	0.04%	0.001%
112	5.369	5.350	5.385	VV	512	6607	0.27%	0.008%
113	5.390	5.385	5.412	VV	358	4166	0.17%	0.005%
114	5.417	5.412	5.434	VV	203	2227	0.09%	0.003%
115	5.450	5.434	5.467	VV	202	2809	0.12%	0.004%
116	5.516	5.478	5.539	VV	868	14006	0.58%	0.018%
117	5.547	5.539	5.580	VV	374	5210	0.22%	0.007%
118	5.582	5.580	5.590	VV	139	694	0.03%	0.001%
119	5.594	5.590	5.599	VV	152	504	0.02%	0.001%
120	5.602	5.599	5.625	VV	118	1354	0.06%	0.002%
121	5.631	5.625	5.645	VV	128	1153	0.05%	0.001%
122	5.648	5.645	5.659	VV	88	653	0.03%	0.001%
123	5.663	5.659	5.679	VV	124	662	0.03%	0.001%
124	5.708	5.679	5.737	PV	477	7120	0.30%	0.009%
125	5.769	5.737	5.801	VV	891	15375	0.64%	0.020%
126	5.823	5.801	5.851	VV	372	7867	0.33%	0.010%
127	5.854	5.851	5.873	VV	220	2463	0.10%	0.003%
128	5.875	5.873	5.918	VV	235	4141	0.17%	0.005%
129	5.922	5.918	5.936	VV	123	728	0.03%	0.001%
130	5.955	5.936	5.999	VV	346	6369	0.26%	0.008%
131	6.007	5.999	6.013	VV	167	961	0.04%	0.001%
132	6.021	6.013	6.025	VV	198	1174	0.05%	0.001%
133	6.031	6.025	6.061	VV	278	2258	0.09%	0.003%
134	6.082	6.061	6.106	PV	272	3646	0.15%	0.005%
135	6.110	6.106	6.126	VV	113	500	0.02%	0.001%
136	6.172	6.126	6.182	VV	142	2578	0.11%	0.003%
137	6.188	6.182	6.212	VV	150	1645	0.07%	0.002%
138	6.221	6.212	6.248	VV	248	3680	0.15%	0.005%
139	6.253	6.248	6.259	VV	201	1061	0.04%	0.001%
140	6.278	6.259	6.284	VV	471	4712	0.20%	0.006%
141	6.296	6.284	6.331	VV	682	14067	0.58%	0.018%

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142	6.337	6.331	6.353	VV	333	3869	0.16%	0.005%
143	6.361	6.353	6.374	VV	331	3595	0.15%	0.005%
144	6.387	6.374	6.412	VV	472	6878	0.29%	0.009%
145	6.429	6.412	6.441	VV	517	6881	0.29%	0.009%
146	6.459	6.441	6.484	VV	776	11163	0.46%	0.014%
147	6.489	6.484	6.507	VV	133	1792	0.07%	0.002%
148	6.514	6.507	6.520	VV	140	850	0.04%	0.001%
149	6.536	6.520	6.559	VV	266	3814	0.16%	0.005%
150	6.584	6.559	6.616	VV	1085	20077	0.83%	0.026%
151	6.625	6.616	6.646	VV	487	6032	0.25%	0.008%
152	6.657	6.646	6.667	VV	163	1749	0.07%	0.002%
153	6.673	6.667	6.678	VV	218	991	0.04%	0.001%
154	6.697	6.678	6.714	VV	247	4022	0.17%	0.005%
155	6.742	6.714	6.816	VV	181664	1842478	76.59%	2.347%
156	6.835	6.816	6.866	VV	632	14912	0.62%	0.019%
157	6.873	6.866	6.942	VV	438	14594	0.61%	0.019%
158	6.955	6.942	6.988	VV	342	7120	0.30%	0.009%
159	7.003	6.988	7.008	VV	359	3155	0.13%	0.004%
160	7.012	7.008	7.043	VV	364	5162	0.21%	0.007%
161	7.049	7.043	7.055	VV	192	996	0.04%	0.001%
162	7.060	7.055	7.063	VV	204	682	0.03%	0.001%
163	7.066	7.063	7.091	VV	217	2162	0.09%	0.003%
164	7.095	7.091	7.117	VV	163	1985	0.08%	0.003%
165	7.124	7.117	7.136	VV	116	1097	0.05%	0.001%
166	7.144	7.136	7.149	VV	165	917	0.04%	0.001%
167	7.153	7.149	7.169	VV	149	1052	0.04%	0.001%
168	7.192	7.169	7.214	PV	127	1780	0.07%	0.002%
169	7.248	7.214	7.284	VV	422	10649	0.44%	0.014%
170	7.290	7.284	7.317	VV	298	4555	0.19%	0.006%
171	7.321	7.317	7.341	VV	273	3148	0.13%	0.004%
172	7.351	7.341	7.356	VV	263	2044	0.08%	0.003%
173	7.363	7.356	7.367	VV	297	1696	0.07%	0.002%
174	7.376	7.367	7.387	VV	326	3608	0.15%	0.005%
175	7.414	7.387	7.451	VV	1147	22725	0.94%	0.029%
176	7.462	7.451	7.505	VV	435	7542	0.31%	0.010%
177	7.524	7.505	7.545	VV	255	4060	0.17%	0.005%
178	7.566	7.545	7.628	VV	435	10619	0.44%	0.014%
179	7.639	7.628	7.657	VV	204	2425	0.10%	0.003%
180	7.662	7.657	7.667	VV	139	783	0.03%	0.001%
181	7.670	7.667	7.677	VV	166	708	0.03%	0.001%
182	7.695	7.677	7.726	VV	484	6328	0.26%	0.008%
183	7.733	7.726	7.742	VV	41	342	0.01%	0.000%
184	7.764	7.742	7.806	PV	158	3707	0.15%	0.005%
185	7.818	7.806	7.845	VV	231	3608	0.15%	0.005%
186	7.851	7.845	7.864	VV	179	1560	0.06%	0.002%
187	7.869	7.864	7.889	VV	143	1335	0.06%	0.002%
188	7.906	7.889	7.921	VV	145	1321	0.05%	0.002%
189	7.942	7.921	7.949	VV	138	1511	0.06%	0.002%
190	7.954	7.949	7.959	VV	152	669	0.03%	0.001%
191	7.981	7.959	8.022	VV	336	6588	0.27%	0.008%
192	8.027	8.022	8.034	VV	119	684	0.03%	0.001%
193	8.041	8.034	8.046	VV	183	826	0.03%	0.001%
194	8.050	8.046	8.076	VV	103	942	0.04%	0.001%

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195	8.079	8.076	8.089	PV	105	271	0.01%	0.000%
196	8.100	8.089	8.103	VV	143	610	0.03%	0.001%
197	8.128	8.103	8.137	VV	400	6140	0.26%	0.008%
198	8.146	8.137	8.172	VV	407	5802	0.24%	0.007%
199	8.184	8.172	8.214	VV	223	4064	0.17%	0.005%
200	8.218	8.214	8.251	VV	248	2520	0.10%	0.003%
201	8.268	8.251	8.294	VV	305	4339	0.18%	0.006%
202	8.305	8.294	8.321	VV	328	2958	0.12%	0.004%
203	8.325	8.321	8.376	VV	184	2964	0.12%	0.004%
204	8.393	8.376	8.422	PV	176	2252	0.09%	0.003%
205	8.446	8.422	8.450	VV	89	1129	0.05%	0.001%
206	8.475	8.450	8.495	VV	292	4552	0.19%	0.006%
207	8.508	8.495	8.526	VV	196	2332	0.10%	0.003%
208	8.575	8.526	8.658	VV	171105	1838805	76.44%	2.343%
209	8.664	8.658	8.667	VV	576	2863	0.12%	0.004%
210	8.686	8.667	8.707	VV	1138	18867	0.78%	0.024%
211	8.723	8.707	8.762	VV	569	14614	0.61%	0.019%
212	8.781	8.762	8.798	VV	409	7530	0.31%	0.010%
213	8.813	8.798	8.833	VV	517	7373	0.31%	0.009%
214	8.839	8.833	8.859	VV	312	3718	0.15%	0.005%
215	8.863	8.859	8.874	VV	257	1899	0.08%	0.002%
216	8.879	8.874	8.891	VV	241	1726	0.07%	0.002%
217	8.934	8.891	8.967	VV	724	20519	0.85%	0.026%
218	8.983	8.967	9.039	VV	1052	25769	1.07%	0.033%
219	9.058	9.039	9.061	VV	605	6629	0.28%	0.008%
220	9.069	9.061	9.094	VV	589	9233	0.38%	0.012%
221	9.115	9.094	9.154	VV	667	14781	0.61%	0.019%
222	9.175	9.154	9.184	VV	466	6442	0.27%	0.008%
223	9.189	9.184	9.253	VV	468	11646	0.48%	0.015%
224	9.273	9.253	9.284	VV	325	4387	0.18%	0.006%
225	9.324	9.284	9.342	VV	628	13211	0.55%	0.017%
226	9.344	9.342	9.377	VV	288	2489	0.10%	0.003%
227	9.403	9.377	9.424	VV	1452	19328	0.80%	0.025%
228	9.429	9.424	9.486	VV	444	10084	0.42%	0.013%
229	9.496	9.486	9.510	VV	213	1687	0.07%	0.002%
230	9.518	9.510	9.533	PV	70	610	0.03%	0.001%
231	9.546	9.533	9.575	VV	140	1586	0.07%	0.002%
232	9.593	9.575	9.621	VV	293	4805	0.20%	0.006%
233	9.642	9.621	9.665	VV	1281	15175	0.63%	0.019%
234	9.679	9.665	9.709	VV	160	2139	0.09%	0.003%
235	9.732	9.709	9.759	PV	4596	58133	2.42%	0.074%
236	9.785	9.759	9.857	VV	24793	299547	12.45%	0.382%
237	9.875	9.857	9.891	VV	701	10269	0.43%	0.013%
238	9.907	9.891	9.927	VV	467	7553	0.31%	0.010%
239	9.934	9.927	9.949	VV	291	2842	0.12%	0.004%
240	9.958	9.949	9.985	VV	281	3670	0.15%	0.005%
241	10.016	9.985	10.026	PV	459	5541	0.23%	0.007%
242	10.051	10.026	10.153	VV	69323	952826	39.61%	1.214%
243	10.184	10.153	10.276	VV	166238	1910774	79.43%	2.434%
244	10.288	10.276	10.311	VV	1027	17572	0.73%	0.022%
245	10.315	10.311	10.323	VV	637	4091	0.17%	0.005%
246	10.326	10.323	10.341	VV	499	4958	0.21%	0.006%

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247	10.354	10.341	10.402	VV	511	13200	0.55%	0.017%
248	10.411	10.402	10.416	VV	233	1809	0.08%	0.002%
249	10.462	10.416	10.473	VV	242	6975	0.29%	0.009%
250	10.525	10.473	10.593	VV	11292	158086	6.57%	0.201%
251	10.618	10.593	10.646	VV	564	12541	0.52%	0.016%
252	10.667	10.646	10.691	VV	428	7135	0.30%	0.009%
253	10.705	10.691	10.721	VV	373	4878	0.20%	0.006%
254	10.726	10.721	10.734	VV	208	1211	0.05%	0.002%
255	10.746	10.734	10.752	VV	194	1424	0.06%	0.002%
256	10.758	10.752	10.762	VV	144	818	0.03%	0.001%
257	10.767	10.762	10.791	VV	192	1754	0.07%	0.002%
258	10.804	10.791	10.824	VV	169	1607	0.07%	0.002%
259	10.852	10.824	10.866	PV	424	5163	0.21%	0.007%
260	10.880	10.866	10.907	VV	692	12090	0.50%	0.015%
261	10.929	10.907	10.937	VV	1073	14259	0.59%	0.018%
262	10.951	10.937	10.982	VV	1981	31003	1.29%	0.040%
263	10.991	10.982	11.006	VV	745	9909	0.41%	0.013%
264	11.015	11.006	11.041	VV	810	11968	0.50%	0.015%
265	11.056	11.041	11.083	VV	475	8410	0.35%	0.011%
266	11.107	11.083	11.129	VV	488	9298	0.39%	0.012%
267	11.151	11.129	11.163	VV	1578	19484	0.81%	0.025%
268	11.183	11.163	11.190	VV	7422	75557	3.14%	0.096%
269	11.202	11.190	11.245	VV	8634	130059	5.41%	0.166%
270	11.263	11.245	11.287	VV	1818	31407	1.31%	0.040%
271	11.298	11.287	11.329	VV	963	16419	0.68%	0.021%
272	11.355	11.329	11.362	VV	489	8455	0.35%	0.011%
273	11.371	11.362	11.394	VV	475	6647	0.28%	0.008%
274	11.408	11.394	11.419	VV	281	2744	0.11%	0.003%
275	11.435	11.419	11.443	VV	462	4527	0.19%	0.006%
276	11.451	11.443	11.468	VV	436	5356	0.22%	0.007%
277	11.492	11.468	11.526	VV	978	23094	0.96%	0.029%
278	11.537	11.526	11.551	VV	575	7130	0.30%	0.009%
279	11.558	11.551	11.576	VV	553	7185	0.30%	0.009%
280	11.631	11.576	11.682	VV	163324	1992942	82.85%	2.539%
281	11.701	11.682	11.767	VV	7229	121984	5.07%	0.155%
282	11.787	11.767	11.805	VV	707	13051	0.54%	0.017%
283	11.824	11.805	11.851	VV	1756	24767	1.03%	0.032%
284	11.877	11.851	11.930	VV	6383	142418	5.92%	0.181%
285	11.943	11.930	11.968	VV	1191	21284	0.88%	0.027%
286	11.990	11.968	12.007	VV	1300	22892	0.95%	0.029%
287	12.032	12.007	12.076	VV	2389	73085	3.04%	0.093%
288	12.101	12.076	12.127	VV	2339	50279	2.09%	0.064%
289	12.155	12.127	12.220	VV	3440	98517	4.10%	0.126%
290	12.246	12.220	12.262	VV	1231	28707	1.19%	0.037%
291	12.318	12.262	12.341	VV	3283	93770	3.90%	0.119%
292	12.400	12.341	12.439	VV	14870	307802	12.80%	0.392%
293	12.461	12.439	12.496	VV	5494	125247	5.21%	0.160%
294	12.509	12.496	12.522	VV	2718	39662	1.65%	0.051%
295	12.562	12.522	12.612	VV	167526	2405599	100.00%	3.065%
296	12.626	12.612	12.643	VV	5079	84791	3.52%	0.108%
297	12.655	12.643	12.666	VV	3998	52162	2.17%	0.066%
298	12.680	12.666	12.707	VV	4342	96315	4.00%	0.123%
299	12.718	12.707	12.742	VV	3743	71803	2.98%	0.091%

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300	12.802	12.742	12.823	VV	4903	185698	7.72%	0.237%
301	12.846	12.823	12.907	VV	5940	248928	10.35%	0.317%
302	12.943	12.907	12.979	VV	155883	2048652	85.16%	2.610%
303	13.004	12.979	13.071	VV	26499	588797	24.48%	0.750%
304	13.088	13.071	13.133	VV	6042	195131	8.11%	0.249%
305	13.153	13.133	13.163	VV	5264	91338	3.80%	0.116%
306	13.187	13.163	13.232	VV	7678	257985	10.72%	0.329%
307	13.238	13.232	13.248	VV	5561	49868	2.07%	0.064%
308	13.271	13.248	13.275	VV	5547	89935	3.74%	0.115%
309	13.302	13.275	13.333	VV	22081	397502	16.52%	0.506%
310	13.360	13.333	13.382	VV	9150	225377	9.37%	0.287%
311	13.398	13.382	13.449	VV	7671	277346	11.53%	0.353%
312	13.489	13.449	13.512	VV	8406	281352	11.70%	0.358%
313	13.534	13.512	13.538	VV	8136	121851	5.07%	0.155%
314	13.571	13.538	13.607	VV	18526	534592	22.22%	0.681%
315	13.624	13.607	13.674	VV	17566	538840	22.40%	0.687%
316	13.679	13.674	13.697	VV	10397	141760	5.89%	0.181%
317	13.722	13.697	13.747	VV	10583	289430	12.03%	0.369%
318	13.788	13.747	13.853	VV	63288	1298966	54.00%	1.655%
319	13.870	13.853	13.882	VV	11081	191015	7.94%	0.243%
320	13.899	13.882	13.927	VV	12550	299209	12.44%	0.381%
321	13.934	13.927	13.947	VV	10138	125887	5.23%	0.160%
322	13.969	13.947	13.976	VV	10482	173572	7.22%	0.221%
323	14.006	13.976	14.034	VV	11610	385306	16.02%	0.491%
324	14.048	14.034	14.061	VV	11721	181118	7.53%	0.231%
325	14.094	14.061	14.112	VV	12617	365141	15.18%	0.465%
326	14.145	14.112	14.186	VV	162108	2364764	98.30%	3.013%
327	14.198	14.186	14.222	VV	12605	261353	10.86%	0.333%
328	14.225	14.222	14.239	VV	11416	111498	4.63%	0.142%
329	14.264	14.239	14.290	VV	13201	374338	15.56%	0.477%
330	14.296	14.290	14.304	VV	11953	98363	4.09%	0.125%
331	14.307	14.304	14.328	VV	11842	161579	6.72%	0.206%
332	14.361	14.328	14.406	VV	12830	552636	22.97%	0.704%
333	14.420	14.406	14.441	VV	11516	235866	9.80%	0.301%
334	14.470	14.441	14.492	VV	13788	380319	15.81%	0.485%
335	14.509	14.492	14.524	VV	11855	218255	9.07%	0.278%
336	14.550	14.524	14.592	VV	14391	535134	22.25%	0.682%
337	14.614	14.592	14.630	VV	12657	280984	11.68%	0.358%
338	14.651	14.630	14.686	VV	12892	400693	16.66%	0.511%
339	14.709	14.686	14.759	VV	15555	554208	23.04%	0.706%
340	14.773	14.759	14.792	VV	11463	216828	9.01%	0.276%
341	14.818	14.792	14.849	VV	13399	403293	16.76%	0.514%
342	14.879	14.849	14.904	VV	11804	353974	14.71%	0.451%
343	14.933	14.904	14.949	VV	11702	287785	11.96%	0.367%
344	14.955	14.949	15.000	VV	10534	288238	11.98%	0.367%
345	15.048	15.000	15.094	VV	101719	1738067	72.25%	2.214%
346	15.114	15.094	15.147	VV	9097	261861	10.89%	0.334%
347	15.152	15.147	15.163	VV	7356	67307	2.80%	0.086%
348	15.191	15.163	15.212	VV	14490	323632	13.45%	0.412%
349	15.252	15.212	15.282	VV	148765	2237621	93.02%	2.851%
350	15.295	15.282	15.331	VV	7842	186577	7.76%	0.238%
351	15.351	15.331	15.377	VV	6744	158999	6.61%	0.203%

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352	15.382	15.377	15.403	VV	5527	78775	3.27%	0.100%
353	15.420	15.403	15.442	VV	4814	108460	4.51%	0.138%
354	15.446	15.442	15.461	VV	4478	48078	2.00%	0.061%
355	15.464	15.461	15.470	VV	4340	22806	0.95%	0.029%
356	15.474	15.470	15.480	VV	4308	26574	1.10%	0.034%
357	15.505	15.480	15.529	VV	4469	124893	5.19%	0.159%
358	15.537	15.529	15.571	VV	4190	96753	4.02%	0.123%
359	15.574	15.571	15.578	VV	3679	15875	0.66%	0.020%
360	15.581	15.578	15.604	VV	3559	52698	2.19%	0.067%
361	15.634	15.604	15.713	VV	48884	1094063	45.48%	1.394%
362	15.726	15.713	15.746	VV	4035	70291	2.92%	0.090%
363	15.790	15.746	15.816	VV	29174	558079	23.20%	0.711%
364	15.842	15.816	15.861	VV	4646	107982	4.49%	0.138%
365	15.867	15.861	15.889	VV	3469	48093	2.00%	0.061%
366	15.903	15.889	15.941	VV	2682	65662	2.73%	0.084%
367	15.948	15.941	15.972	VV	1817	29959	1.25%	0.038%
368	16.003	15.972	16.021	VV	2654	64418	2.68%	0.082%
369	16.034	16.021	16.073	VV	2405	59114	2.46%	0.075%
370	16.096	16.073	16.121	VV	1851	42981	1.79%	0.055%
371	16.161	16.121	16.214	VV	3022	101570	4.22%	0.129%
372	16.236	16.214	16.246	VV	2529	35599	1.48%	0.045%
373	16.277	16.246	16.315	VV	139609	1849599	76.89%	2.357%
374	16.338	16.315	16.401	VV	4515	74647	3.10%	0.095%
375	16.405	16.401	16.413	VV	334	2109	0.09%	0.003%
376	16.417	16.413	16.440	VV	316	2525	0.10%	0.003%
377	16.471	16.440	16.478	PV	657	9328	0.39%	0.012%
378	16.483	16.478	16.491	VV	558	3274	0.14%	0.004%
379	16.508	16.491	16.529	VV	522	7767	0.32%	0.010%
380	16.575	16.529	16.615	VV	1697	45481	1.89%	0.058%
381	16.653	16.615	16.709	VV	25840	558930	23.23%	0.712%
382	16.758	16.709	16.809	VV	27247	550682	22.89%	0.702%
383	16.836	16.809	16.867	VV	5162	89257	3.71%	0.114%
384	16.887	16.867	16.917	VV	2087	34396	1.43%	0.044%
385	16.925	16.917	16.947	VV	398	4395	0.18%	0.006%
386	16.963	16.947	16.971	PV	326	3291	0.14%	0.004%
387	16.984	16.971	16.998	VV	404	4609	0.19%	0.006%
388	17.075	16.998	17.107	VV	7130	121823	5.06%	0.155%
389	17.136	17.107	17.174	VV	9251	168807	7.02%	0.215%
390	17.230	17.174	17.261	VV	132362	1884484	78.34%	2.401%
391	17.278	17.261	17.287	VV	7487	87289	3.63%	0.111%
392	17.306	17.287	17.341	VV	17504	251809	10.47%	0.321%
393	17.350	17.341	17.364	VV	426	3897	0.16%	0.005%
394	17.381	17.364	17.399	VV	351	5513	0.23%	0.007%
395	17.419	17.399	17.427	VV	363	4570	0.19%	0.006%
396	17.432	17.427	17.438	VV	270	1591	0.07%	0.002%
397	17.461	17.438	17.466	VV	536	6332	0.26%	0.008%
398	17.507	17.466	17.539	VV	1034	32514	1.35%	0.041%
399	17.598	17.539	17.652	VV	31307	697796	29.01%	0.889%
400	17.681	17.652	17.730	VV	60963	898921	37.37%	1.145%
401	17.764	17.730	17.786	VV	4798	80121	3.33%	0.102%
402	17.794	17.786	17.828	VV	1680	28142	1.17%	0.036%
403	17.849	17.828	17.871	VV	1184	16364	0.68%	0.021%
404	17.894	17.871	17.926	PV	735	16067	0.67%	0.020%

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405	17.960	17.926	17.991	VV	870	20548	0.85%	0.026%
406	18.017	17.991	18.022	VV	697	10446	0.43%	0.013%
407	18.061	18.022	18.069	VV	3586	67109	2.79%	0.086%
408	18.074	18.069	18.082	VV	3567	27351	1.14%	0.035%
409	18.121	18.082	18.154	VV	124520	1823088	75.79%	2.323%
410	18.159	18.154	18.165	VV	1319	8005	0.33%	0.010%
411	18.210	18.165	18.273	VV	27889	477692	19.86%	0.609%
412	18.297	18.273	18.313	VV	2193	46696	1.94%	0.059%
413	18.344	18.313	18.374	VV	5825	118277	4.92%	0.151%
414	18.441	18.374	18.450	VV	4800	129619	5.39%	0.165%
415	18.480	18.450	18.523	VV	60967	1379542	57.35%	1.758%
416	18.545	18.523	18.590	VV	50188	873086	36.29%	1.112%
417	18.639	18.590	18.660	VV	8251	237977	9.89%	0.303%
418	18.681	18.660	18.731	VV	7208	200950	8.35%	0.256%
419	18.765	18.731	18.800	VV	7020	164630	6.84%	0.210%
420	18.848	18.800	18.877	VV	3542	132082	5.49%	0.168%
421	18.956	18.877	19.006	VV	134163	2290025	95.20%	2.918%
422	19.055	19.006	19.145	VV	28439	797163	33.14%	1.016%
423	19.151	19.145	19.172	VV	3545	52452	2.18%	0.067%
424	19.188	19.172	19.194	VV	3030	39230	1.63%	0.050%
425	19.230	19.194	19.254	VV	9375	209002	8.69%	0.266%
426	19.275	19.254	19.284	VV	6721	106704	4.44%	0.136%
427	19.314	19.284	19.339	VV	40369	821599	34.15%	1.047%
428	19.357	19.339	19.406	VV	27904	766733	31.87%	0.977%
429	19.450	19.406	19.474	VV	9975	348699	14.50%	0.444%
430	19.486	19.474	19.515	VV	8724	168121	6.99%	0.214%
431	19.525	19.515	19.531	VV	4834	46568	1.94%	0.059%
432	19.554	19.531	19.571	VV	6415	132111	5.49%	0.168%
433	19.596	19.571	19.626	VV	8927	236078	9.81%	0.301%
434	19.646	19.626	19.689	VV	8197	227525	9.46%	0.290%
435	19.744	19.689	19.786	VV	127804	2089094	86.84%	2.662%
436	19.801	19.786	19.823	VV	10579	199763	8.30%	0.255%
437	19.851	19.823	19.881	VV	14214	327053	13.60%	0.417%
438	19.911	19.881	19.923	VV	7267	159497	6.63%	0.203%
439	19.935	19.923	19.977	VV	6904	196047	8.15%	0.250%
440	20.011	19.977	20.057	VV	8657	337843	14.04%	0.430%
441	20.093	20.057	20.132	VV	14642	507893	21.11%	0.647%
442	20.147	20.132	20.192	VV	12330	328991	13.68%	0.419%
443	20.210	20.192	20.233	VV	6952	161418	6.71%	0.206%
444	20.257	20.233	20.282	VV	8446	215256	8.95%	0.274%
445	20.324	20.282	20.334	VV	8444	241135	10.02%	0.307%
446	20.338	20.334	20.343	VV	8344	43202	1.80%	0.055%
447	20.363	20.343	20.371	VV	9240	148429	6.17%	0.189%
448	20.389	20.371	20.431	VV	10829	328543	13.66%	0.419%
449	20.486	20.431	20.534	VV	124179	2199943	91.45%	2.803%
450	20.542	20.534	20.571	VV	6350	135592	5.64%	0.173%
451	20.606	20.571	20.616	VV	7922	190941	7.94%	0.243%
452	20.643	20.616	20.679	VV	12770	353757	14.71%	0.451%
453	20.709	20.679	20.740	VV	7610	259552	10.79%	0.331%
454	20.744	20.740	20.781	VV	6924	163734	6.81%	0.209%
455	20.787	20.781	20.799	VV	6507	69535	2.89%	0.089%
456	20.803	20.799	20.806	VV	6477	27685	1.15%	0.035%

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457	20.848	20.806	20.866	VV	8979	277899	11.55%	0.354%	
458	20.882	20.866	20.933	VV	8399	291964	12.14%	0.372%	
459	20.955	20.933	20.995	VV	6410	223629	9.30%	0.285%	
460	21.018	20.995	21.054	VV	6300	208450	8.67%	0.266%	
461	21.057	21.054	21.076	VV	5415	68360	2.84%	0.087%	
462	21.078	21.076	21.086	VV	5068	31640	1.32%	0.040%	
463	21.142	21.086	21.192	VV	5722	327146	13.60%	0.417%	
464	21.241	21.192	21.326	VV	102622	2127193	88.43%	2.710%	
465	21.346	21.326	21.356	VV	3931	69220	2.88%	0.088%	
466	21.368	21.356	21.379	VV	3928	53813	2.24%	0.069%	
467	21.385	21.379	21.417	VV	3861	83745	3.48%	0.107%	
468	21.456	21.417	21.469	VV	3888	113847	4.73%	0.145%	
469	21.477	21.469	21.508	VV	3921	82523	3.43%	0.105%	
470	21.544	21.508	21.563	VV	4304	126978	5.28%	0.162%	
471	21.569	21.563	21.574	VV	3786	25262	1.05%	0.032%	
472	21.578	21.574	21.626	VV	3800	103159	4.29%	0.131%	
473	21.630	21.626	21.639	VV	2969	22992	0.96%	0.029%	
474	21.682	21.639	21.719	VV	3759	153300	6.37%	0.195%	
475	21.750	21.719	21.768	VV	3033	84521	3.51%	0.108%	
476	21.774	21.768	21.805	VV	2699	55637	2.31%	0.071%	
477	21.819	21.805	21.898	VV	2337	105766	4.40%	0.135%	
478	21.935	21.898	21.967	VV	2086	75235	3.13%	0.096%	
479	21.997	21.967	22.022	VV	2141	60549	2.52%	0.077%	
480	22.026	22.022	22.047	VV	1830	23544	0.98%	0.030%	
481	22.052	22.047	22.065	VV	1338	12877	0.54%	0.016%	
482	22.076	22.065	22.109	VV	1263	26334	1.09%	0.034%	
483	22.184	22.109	22.266	VV	71974	1838996	76.45%	2.343%	
484	22.270	22.266	22.278	VV	198	1123	0.05%	0.001%	
485	22.280	22.278	22.289	VV	165	554	0.02%	0.001%	

Sum of corrected areas: 78488664

FF102925.M Fri Nov 21 02:25:08 2025