

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042722\
 Data File : FF010413.D
 Signal(s) : FID2B.ch
 Acq On : 27 Apr 2022 14:56
 Sample : N2431-05 100X
 Misc :
 ALS Vial : 55 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	2.015	1.997	2.024	BV	560	6709	0.26%	0.005%
2	2.029	2.024	2.045	VV	525	6210	0.24%	0.004%
3	2.054	2.045	2.066	VV	457	5172	0.20%	0.004%
4	2.084	2.066	2.104	VV	467	8615	0.34%	0.006%
5	2.107	2.104	2.129	VV	453	5615	0.22%	0.004%
6	2.136	2.129	2.141	VV	436	2947	0.12%	0.002%
7	2.155	2.141	2.187	VV	463	10737	0.42%	0.007%
8	2.192	2.187	2.197	VV	358	1992	0.08%	0.001%
9	2.201	2.197	2.220	VV	406	5054	0.20%	0.003%
10	2.225	2.220	2.235	VV	355	3043	0.12%	0.002%
11	2.242	2.235	2.253	VV	444	3834	0.15%	0.003%
12	2.267	2.253	2.292	VV	861	11441	0.45%	0.008%
13	2.313	2.292	2.323	VV	439	6520	0.25%	0.005%
14	2.326	2.323	2.345	VV	336	4055	0.16%	0.003%
15	2.348	2.345	2.366	VV	350	3754	0.15%	0.003%
16	2.385	2.366	2.395	VV	336	4894	0.19%	0.003%
17	2.398	2.395	2.408	VV	377	2439	0.10%	0.002%
18	2.411	2.408	2.422	VV	329	2605	0.10%	0.002%
19	2.434	2.422	2.438	VV	332	3004	0.12%	0.002%
20	2.449	2.438	2.466	VV	389	5288	0.21%	0.004%
21	2.472	2.466	2.490	VV	296	4400	0.17%	0.003%
22	2.495	2.490	2.502	VV	356	2123	0.08%	0.001%
23	2.537	2.502	2.612	VV	8597	171027	6.68%	0.118%
24	2.616	2.612	2.643	VV	1634	26042	1.02%	0.018%
25	2.647	2.643	2.678	VV	1278	24279	0.95%	0.017%
26	2.682	2.678	2.692	VV	1078	8947	0.35%	0.006%
27	2.699	2.692	2.714	VV	1054	12596	0.49%	0.009%
28	2.721	2.714	2.757	VV	1105	24486	0.96%	0.017%
29	2.761	2.757	2.777	VV	961	9802	0.38%	0.007%
30	2.783	2.777	2.793	VV	838	7530	0.29%	0.005%
31	2.810	2.793	2.872	VV	1256	40529	1.58%	0.028%
32	2.878	2.872	2.888	VV	767	6842	0.27%	0.005%
33	2.911	2.888	2.931	VV	957	20588	0.80%	0.014%
34	2.936	2.931	2.965	VV	766	13631	0.53%	0.009%
35	2.979	2.965	3.007	VV	811	17547	0.69%	0.012%
36	3.037	3.007	3.081	VV	1403	30221	1.18%	0.021%

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37	3.101	3.081	3.131	VV	560	14118	0.55%	0.010%
38	3.135	3.131	3.143	VV	476	2916	0.11%	0.002%
39	3.160	3.143	3.183	VV	525	9995	0.39%	0.007%
40	3.186	3.183	3.200	VV	447	3786	0.15%	0.003%
41	3.214	3.200	3.236	VV	471	8702	0.34%	0.006%
42	3.240	3.236	3.247	VV	376	2225	0.09%	0.002%
43	3.258	3.247	3.266	VV	433	4432	0.17%	0.003%
44	3.284	3.266	3.312	VV	1400	19053	0.74%	0.013%
45	3.318	3.312	3.335	VV	388	4702	0.18%	0.003%
46	3.340	3.335	3.345	VV	380	1950	0.08%	0.001%
47	3.349	3.345	3.364	VV	292	2964	0.12%	0.002%
48	3.406	3.364	3.425	VV	430	10192	0.40%	0.007%
49	3.462	3.425	3.484	VV	652	13019	0.51%	0.009%
50	3.489	3.484	3.515	VV	332	4934	0.19%	0.003%
51	3.521	3.515	3.534	VV	312	2754	0.11%	0.002%
52	3.554	3.534	3.560	VV	427	4947	0.19%	0.003%
53	3.563	3.560	3.583	VV	402	4379	0.17%	0.003%
54	3.597	3.583	3.625	VV	395	6709	0.26%	0.005%
55	3.660	3.625	3.674	VV	463	7975	0.31%	0.006%
56	3.715	3.674	3.750	VV	3049	37312	1.46%	0.026%
57	3.779	3.750	3.792	VV	562	8379	0.33%	0.006%
58	3.797	3.792	3.814	VV	327	3384	0.13%	0.002%
59	3.827	3.814	3.848	VV	321	3840	0.15%	0.003%
60	3.863	3.848	3.903	VV	481	8531	0.33%	0.006%
61	3.934	3.903	3.945	VV	516	6460	0.25%	0.004%
62	3.955	3.945	3.967	VV	698	6258	0.24%	0.004%
63	3.984	3.967	4.013	VV	383	7666	0.30%	0.005%
64	4.043	4.013	4.070	VV	422	8450	0.33%	0.006%
65	4.072	4.070	4.079	VV	152	548	0.02%	0.000%
66	4.084	4.079	4.100	VV	181	1119	0.04%	0.001%
67	4.118	4.100	4.147	VV	1190	14429	0.56%	0.010%
68	4.159	4.147	4.198	VV	366	6862	0.27%	0.005%
69	4.211	4.198	4.222	VV	227	2700	0.11%	0.002%
70	4.229	4.222	4.241	VV	225	1913	0.07%	0.001%
71	4.267	4.241	4.283	VV	258	3681	0.14%	0.003%
72	4.295	4.283	4.329	VV	549	8039	0.31%	0.006%
73	4.353	4.329	4.369	VV	2090	20854	0.81%	0.014%
74	4.384	4.369	4.407	VV	856	13129	0.51%	0.009%
75	4.426	4.407	4.437	VV	4468	40053	1.56%	0.028%
76	4.456	4.437	4.497	VV	29435	343885	13.43%	0.238%
77	4.503	4.497	4.518	VV	2611	28780	1.12%	0.020%
78	4.534	4.518	4.570	VV	3673	63170	2.47%	0.044%
79	4.581	4.570	4.597	VV	1070	15027	0.59%	0.010%
80	4.606	4.597	4.622	VV	998	11955	0.47%	0.008%
81	4.635	4.622	4.655	VV	766	12665	0.49%	0.009%
82	4.658	4.655	4.670	VV	507	3902	0.15%	0.003%
83	4.683	4.670	4.700	VV	610	9460	0.37%	0.007%
84	4.703	4.700	4.720	VV	534	5244	0.20%	0.004%
85	4.730	4.720	4.750	VV	516	7233	0.28%	0.005%
86	4.770	4.750	4.789	VV	596	10525	0.41%	0.007%
87	4.808	4.789	4.831	VV	476	9508	0.37%	0.007%
88	4.850	4.831	4.874	VV	2582	26718	1.04%	0.018%
89	4.880	4.874	4.902	VV	344	5179	0.20%	0.004%

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90	4.907	4.902	4.928	VV	356	4643	0.18%	0.003%
91	4.957	4.928	4.982	VV	3072	36913	1.44%	0.026%
92	4.995	4.982	5.019	VV	606	10081	0.39%	0.007%
93	5.032	5.019	5.036	VV	526	4122	0.16%	0.003%
94	5.044	5.036	5.058	VV	596	5540	0.22%	0.004%
95	5.068	5.058	5.080	VV	440	4550	0.18%	0.003%
96	5.095	5.080	5.105	VV	1009	10169	0.40%	0.007%
97	5.118	5.105	5.140	VV	1824	18227	0.71%	0.013%
98	5.150	5.140	5.175	VV	309	3717	0.15%	0.003%
99	5.185	5.175	5.229	VV	322	5356	0.21%	0.004%
100	5.271	5.229	5.285	VV	440	8975	0.35%	0.006%
101	5.290	5.285	5.311	VV	480	4608	0.18%	0.003%
102	5.340	5.311	5.365	VV	4158	42422	1.66%	0.029%
103	5.388	5.365	5.408	VV	3188	34204	1.34%	0.024%
104	5.423	5.408	5.445	VV	770	9237	0.36%	0.006%
105	5.462	5.445	5.474	PV	167	1871	0.07%	0.001%
106	5.484	5.474	5.502	VV	221	1976	0.08%	0.001%
107	5.550	5.502	5.564	VV	875	10936	0.43%	0.008%
108	5.572	5.564	5.606	VV	565	7233	0.28%	0.005%
109	5.622	5.606	5.652	VV	393	6948	0.27%	0.005%
110	5.669	5.652	5.706	VV	1174	18906	0.74%	0.013%
111	5.723	5.706	5.743	VV	1105	13456	0.53%	0.009%
112	5.757	5.743	5.785	VV	1446	15213	0.59%	0.011%
113	5.793	5.785	5.815	VV	215	2834	0.11%	0.002%
114	5.839	5.815	5.866	VV	4495	45943	1.79%	0.032%
115	5.895	5.866	5.911	PV	376	6153	0.24%	0.004%
116	5.936	5.911	5.961	VV	978	12537	0.49%	0.009%
117	5.986	5.961	6.013	VV	395	6574	0.26%	0.005%
118	6.028	6.013	6.047	VV	543	6682	0.26%	0.005%
119	6.094	6.047	6.141	VV	10231	195365	7.63%	0.135%
120	6.149	6.141	6.192	VV	1557	30352	1.19%	0.021%
121	6.201	6.192	6.234	VV	648	12602	0.49%	0.009%
122	6.256	6.234	6.277	VV	655	12418	0.49%	0.009%
123	6.294	6.277	6.345	VV	628	14260	0.56%	0.010%
124	6.368	6.345	6.419	VV	3956	48917	1.91%	0.034%
125	6.431	6.419	6.458	VV	249	4141	0.16%	0.003%
126	6.479	6.458	6.500	VV	376	6239	0.24%	0.004%
127	6.517	6.500	6.545	VV	1073	13145	0.51%	0.009%
128	6.560	6.545	6.583	VV	403	5357	0.21%	0.004%
129	6.589	6.583	6.606	VV	224	2215	0.09%	0.002%
130	6.612	6.606	6.628	VV	228	2008	0.08%	0.001%
131	6.645	6.628	6.667	VV	430	5282	0.21%	0.004%
132	6.688	6.667	6.712	VV	405	6687	0.26%	0.005%
133	6.724	6.712	6.743	VV	492	5072	0.20%	0.004%
134	6.765	6.743	6.786	VV	557	8736	0.34%	0.006%
135	6.790	6.786	6.821	VV	246	3179	0.12%	0.002%
136	6.829	6.821	6.849	PV	193	1587	0.06%	0.001%
137	6.867	6.849	6.875	PV	496	4488	0.18%	0.003%
138	6.883	6.875	6.908	VV	473	6453	0.25%	0.004%
139	6.927	6.908	6.958	VV	828	10787	0.42%	0.007%
140	6.991	6.958	7.015	VV	1383	23097	0.90%	0.016%
141	7.031	7.015	7.051	VV	610	9536	0.37%	0.007%

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142	7.071	7.051	7.110	VV	1060	17014	0.66%	0.012%
143	7.125	7.110	7.155	VV	1201	16992	0.66%	0.012%
144	7.171	7.155	7.185	VV	549	7100	0.28%	0.005%
145	7.191	7.185	7.216	VV	399	6124	0.24%	0.004%
146	7.225	7.216	7.262	VV	327	6487	0.25%	0.004%
147	7.292	7.262	7.325	VV	4451	53910	2.11%	0.037%
148	7.348	7.325	7.404	VV	735	18795	0.73%	0.013%
149	7.415	7.404	7.444	VV	225	3340	0.13%	0.002%
150	7.467	7.444	7.485	VV	830	11012	0.43%	0.008%
151	7.490	7.485	7.501	VV	278	2001	0.08%	0.001%
152	7.518	7.501	7.536	VV	384	4217	0.16%	0.003%
153	7.546	7.536	7.553	VV	115	699	0.03%	0.000%
154	7.584	7.553	7.600	PV	345	4957	0.19%	0.003%
155	7.606	7.600	7.609	VV	146	701	0.03%	0.000%
156	7.626	7.609	7.646	VV	571	7201	0.28%	0.005%
157	7.661	7.646	7.675	PV	392	3996	0.16%	0.003%
158	7.713	7.675	7.798	VV	10427	175452	6.85%	0.121%
159	7.810	7.798	7.835	VV	625	9820	0.38%	0.007%
160	7.864	7.835	7.900	VV	980	22917	0.90%	0.016%
161	7.916	7.900	7.930	VV	780	9724	0.38%	0.007%
162	7.939	7.930	7.950	VV	487	5086	0.20%	0.004%
163	7.983	7.950	8.002	VV	1803	28232	1.10%	0.020%
164	8.006	8.002	8.034	VV	553	8023	0.31%	0.006%
165	8.048	8.034	8.057	VV	462	5472	0.21%	0.004%
166	8.085	8.057	8.100	VV	1856	29263	1.14%	0.020%
167	8.113	8.100	8.139	VV	1833	27129	1.06%	0.019%
168	8.162	8.139	8.190	VV	5980	79694	3.11%	0.055%
169	8.209	8.190	8.224	VV	1332	20708	0.81%	0.014%
170	8.252	8.224	8.300	VV	1339	40872	1.60%	0.028%
171	8.316	8.300	8.340	VV	520	9403	0.37%	0.007%
172	8.359	8.340	8.376	VV	572	7852	0.31%	0.005%
173	8.393	8.376	8.423	VV	557	10720	0.42%	0.007%
174	8.447	8.423	8.475	VV	381	6967	0.27%	0.005%
175	8.488	8.475	8.500	VV	341	3255	0.13%	0.002%
176	8.534	8.500	8.553	VV	999	20604	0.80%	0.014%
177	8.580	8.553	8.593	VV	720	12056	0.47%	0.008%
178	8.614	8.593	8.638	VV	979	14788	0.58%	0.010%
179	8.699	8.638	8.726	VV	2567	45085	1.76%	0.031%
180	8.750	8.726	8.765	VV	923	10601	0.41%	0.007%
181	8.773	8.765	8.785	VV	493	4699	0.18%	0.003%
182	8.803	8.785	8.827	VV	1614	25294	0.99%	0.018%
183	8.841	8.827	8.860	VV	949	13758	0.54%	0.010%
184	8.873	8.860	8.887	VV	770	8860	0.35%	0.006%
185	8.901	8.887	8.906	VV	825	7154	0.28%	0.005%
186	8.926	8.906	8.945	VV	1434	23808	0.93%	0.016%
187	8.951	8.945	8.956	VV	654	4191	0.16%	0.003%
188	8.983	8.956	9.004	VV	11622	148249	5.79%	0.103%
189	9.012	9.004	9.053	VV	2328	28224	1.10%	0.020%
190	9.070	9.053	9.091	VV	454	5657	0.22%	0.004%
191	9.130	9.091	9.146	PV	2511	34733	1.36%	0.024%
192	9.176	9.146	9.200	VV	7091	111902	4.37%	0.077%
193	9.213	9.200	9.231	VV	1313	18477	0.72%	0.013%
194	9.265	9.231	9.292	VV	2762	47830	1.87%	0.033%

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195	9.309	9.292	9.328	VV	851	12445	0.49%	0.009%
196	9.357	9.328	9.400	VV	3170	65985	2.58%	0.046%
197	9.428	9.400	9.461	VV	3083	56696	2.21%	0.039%
198	9.493	9.461	9.513	VV	2248	40739	1.59%	0.028%
199	9.546	9.513	9.572	VV	2260	53081	2.07%	0.037%
200	9.589	9.572	9.612	VV	878	13822	0.54%	0.010%
201	9.631	9.612	9.649	VV	1230	16792	0.66%	0.012%
202	9.672	9.649	9.697	VV	1681	31177	1.22%	0.022%
203	9.722	9.697	9.738	VV	2182	39643	1.55%	0.027%
204	9.762	9.738	9.811	VV	18503	251262	9.82%	0.174%
205	9.828	9.811	9.839	VV	1241	17650	0.69%	0.012%
206	9.865	9.839	9.899	VV	2164	41867	1.64%	0.029%
207	9.934	9.899	9.961	VV	1660	30392	1.19%	0.021%
208	9.970	9.961	9.988	VV	761	8979	0.35%	0.006%
209	9.997	9.988	10.006	VV	507	4165	0.16%	0.003%
210	10.011	10.006	10.016	VV	314	1621	0.06%	0.001%
211	10.036	10.016	10.049	VV	755	9983	0.39%	0.007%
212	10.062	10.049	10.074	VV	939	11708	0.46%	0.008%
213	10.092	10.074	10.122	VV	2449	45649	1.78%	0.032%
214	10.148	10.122	10.177	VV	7870	124655	4.87%	0.086%
215	10.198	10.177	10.212	VV	3124	43432	1.70%	0.030%
216	10.234	10.212	10.253	VV	3534	64669	2.53%	0.045%
217	10.268	10.253	10.282	VV	3839	49975	1.95%	0.035%
218	10.292	10.282	10.320	VV	2950	42328	1.65%	0.029%
219	10.347	10.320	10.356	VV	2844	40934	1.60%	0.028%
220	10.364	10.356	10.387	VV	2934	41303	1.61%	0.029%
221	10.409	10.387	10.416	VV	2332	31051	1.21%	0.021%
222	10.440	10.416	10.457	VV	2863	58722	2.29%	0.041%
223	10.500	10.457	10.534	VV	27019	458675	17.92%	0.317%
224	10.571	10.534	10.599	VV	9599	196882	7.69%	0.136%
225	10.622	10.599	10.634	VV	2935	52679	2.06%	0.036%
226	10.647	10.634	10.667	VV	2604	43385	1.69%	0.030%
227	10.686	10.667	10.695	VV	2481	36829	1.44%	0.025%
228	10.711	10.695	10.726	VV	2997	46553	1.82%	0.032%
229	10.747	10.726	10.796	VV	10968	197822	7.73%	0.137%
230	10.822	10.796	10.861	VV	5874	161952	6.33%	0.112%
231	10.891	10.861	10.936	VV	6711	178547	6.97%	0.124%
232	10.954	10.936	10.986	VV	4343	94951	3.71%	0.066%
233	11.006	10.986	11.040	VV	4133	105017	4.10%	0.073%
234	11.062	11.040	11.082	VV	4355	83411	3.26%	0.058%
235	11.111	11.082	11.127	VV	5228	106233	4.15%	0.074%
236	11.142	11.127	11.172	VV	5009	114527	4.47%	0.079%
237	11.203	11.172	11.235	VV	31587	465423	18.18%	0.322%
238	11.244	11.235	11.249	VV	5005	41863	1.64%	0.029%
239	11.271	11.249	11.278	VV	7306	106165	4.15%	0.073%
240	11.293	11.278	11.322	VV	9976	179215	7.00%	0.124%
241	11.343	11.322	11.375	VV	5517	130725	5.11%	0.090%
242	11.401	11.375	11.422	VV	6927	136074	5.32%	0.094%
243	11.442	11.422	11.463	VV	5552	119056	4.65%	0.082%
244	11.501	11.463	11.522	VV	6811	197409	7.71%	0.137%
245	11.550	11.522	11.564	VV	12936	218470	8.53%	0.151%
246	11.581	11.564	11.607	VV	16996	295146	11.53%	0.204%

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247	11.617	11.607	11.628	VV	8859	109588	4.28%	0.076%
248	11.644	11.628	11.669	VV	10931	205632	8.03%	0.142%
249	11.697	11.669	11.713	VV	17861	309830	12.10%	0.214%
250	11.728	11.713	11.787	VV	17500	399491	15.61%	0.277%
251	11.817	11.787	11.830	VV	8197	171451	6.70%	0.119%
252	11.872	11.830	11.904	VV	46732	824074	32.19%	0.570%
253	11.920	11.904	11.936	VV	8156	140286	5.48%	0.097%
254	11.951	11.936	11.965	VV	7952	123015	4.81%	0.085%
255	11.978	11.965	11.991	VV	7332	105441	4.12%	0.073%
256	12.002	11.991	12.018	VV	7455	115265	4.50%	0.080%
257	12.024	12.018	12.036	VV	6951	71652	2.80%	0.050%
258	12.053	12.036	12.067	VV	8725	140508	5.49%	0.097%
259	12.088	12.067	12.108	VV	8731	194762	7.61%	0.135%
260	12.117	12.108	12.129	VV	7427	90078	3.52%	0.062%
261	12.166	12.129	12.191	VV	12412	355552	13.89%	0.246%
262	12.217	12.191	12.239	VV	12502	293405	11.46%	0.203%
263	12.284	12.239	12.319	VV	16927	582605	22.76%	0.403%
264	12.341	12.319	12.350	VV	15039	231065	9.03%	0.160%
265	12.355	12.350	12.386	VV	14275	242716	9.48%	0.168%
266	12.418	12.386	12.428	VV	13994	295410	11.54%	0.204%
267	12.449	12.428	12.467	VV	26699	452517	17.68%	0.313%
268	12.486	12.467	12.491	VV	21640	265198	10.36%	0.184%
269	12.512	12.491	12.549	VV	71327	1136210	44.38%	0.786%
270	12.565	12.549	12.618	VV	19004	596132	23.29%	0.413%
271	12.637	12.618	12.647	VV	12612	209658	8.19%	0.145%
272	12.658	12.647	12.677	VV	13870	226990	8.87%	0.157%
273	12.692	12.677	12.706	VV	12312	195204	7.63%	0.135%
274	12.724	12.706	12.737	VV	12599	208357	8.14%	0.144%
275	12.755	12.737	12.775	VV	16729	323314	12.63%	0.224%
276	12.782	12.775	12.796	VV	12524	151658	5.92%	0.105%
277	12.808	12.796	12.820	VV	12154	165648	6.47%	0.115%
278	12.862	12.820	12.882	VV	30569	667111	26.06%	0.462%
279	12.900	12.882	12.914	VV	16510	303880	11.87%	0.210%
280	12.925	12.914	12.942	VV	15684	252488	9.86%	0.175%
281	12.959	12.942	12.972	VV	19556	308232	12.04%	0.213%
282	12.983	12.972	12.992	VV	18653	217517	8.50%	0.151%
283	13.012	12.992	13.026	VV	22908	405792	15.85%	0.281%
284	13.039	13.026	13.060	VV	23249	408070	15.94%	0.282%
285	13.073	13.060	13.093	VV	17140	302402	11.81%	0.209%
286	13.125	13.093	13.177	VV	83317	1661879	64.92%	1.150%
287	13.198	13.177	13.230	VV	25489	613938	23.98%	0.425%
288	13.260	13.230	13.270	VV	19374	409364	15.99%	0.283%
289	13.287	13.270	13.313	VV	24114	520533	20.33%	0.360%
290	13.335	13.313	13.338	VV	18359	268544	10.49%	0.186%
291	13.361	13.338	13.387	VV	20754	550774	21.52%	0.381%
292	13.412	13.387	13.432	VV	27378	600025	23.44%	0.415%
293	13.455	13.432	13.489	VV	33327	883581	34.52%	0.612%
294	13.502	13.489	13.515	VV	21105	315061	12.31%	0.218%
295	13.522	13.515	13.534	VV	20236	233381	9.12%	0.162%
296	13.560	13.534	13.581	VV	25709	644316	25.17%	0.446%
297	13.599	13.581	13.614	VV	32018	533173	20.83%	0.369%
298	13.632	13.614	13.649	VV	30190	567362	22.16%	0.393%
299	13.653	13.649	13.675	VV	26095	371366	14.51%	0.257%

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300	13.711	13.675	13.749	VV	89533	2114580	82.60%	1.464%
301	13.769	13.749	13.802	VV	36722	926945	36.21%	0.642%
302	13.808	13.802	13.824	VV	24165	304293	11.89%	0.211%
303	13.831	13.824	13.854	VV	23042	405687	15.85%	0.281%
304	13.860	13.854	13.874	VV	21806	255245	9.97%	0.177%
305	13.912	13.874	13.919	VV	25016	613899	23.98%	0.425%
306	13.945	13.919	13.969	VV	29614	781017	30.51%	0.541%
307	14.002	13.969	14.026	VV	33171	918070	35.86%	0.635%
308	14.040	14.026	14.050	VV	23531	319711	12.49%	0.221%
309	14.071	14.050	14.092	VV	31705	686146	26.80%	0.475%
310	14.151	14.092	14.171	VV	30962	1310387	51.19%	0.907%
311	14.187	14.171	14.224	VV	33777	909768	35.54%	0.630%
312	14.274	14.224	14.326	VV	85657	2559942	100.00%	1.772%
313	14.368	14.326	14.383	VV	40655	1137491	44.43%	0.787%
314	14.398	14.383	14.414	VV	39366	670084	26.18%	0.464%
315	14.430	14.414	14.449	VV	38577	711987	27.81%	0.493%
316	14.471	14.449	14.514	VV	36153	1272743	49.72%	0.881%
317	14.528	14.514	14.536	VV	30890	404069	15.78%	0.280%
318	14.554	14.536	14.577	VV	36872	825009	32.23%	0.571%
319	14.594	14.577	14.608	VV	36118	611714	23.90%	0.423%
320	14.622	14.608	14.644	VV	36339	721761	28.19%	0.500%
321	14.672	14.644	14.687	VV	34559	836233	32.67%	0.579%
322	14.698	14.687	14.719	VV	34592	615615	24.05%	0.426%
323	14.743	14.719	14.762	VV	53967	1076842	42.07%	0.745%
324	14.781	14.762	14.797	VV	64286	1005695	39.29%	0.696%
325	14.815	14.797	14.848	VV	78674	1555630	60.77%	1.077%
326	14.862	14.848	14.872	VV	32175	455002	17.77%	0.315%
327	14.898	14.872	14.932	VV	43546	1357617	53.03%	0.940%
328	14.950	14.932	14.966	VV	40027	744165	29.07%	0.515%
329	14.999	14.966	15.028	VV	37751	1340145	52.35%	0.928%
330	15.053	15.028	15.075	VV	46173	1130608	44.17%	0.783%
331	15.092	15.075	15.114	VV	41479	885440	34.59%	0.613%
332	15.154	15.114	15.159	VV	38795	963317	37.63%	0.667%
333	15.163	15.159	15.170	VV	38137	254285	9.93%	0.176%
334	15.197	15.170	15.221	VV	43543	1213195	47.39%	0.840%
335	15.236	15.221	15.277	VV	37969	1178005	46.02%	0.815%
336	15.294	15.277	15.305	VV	35168	567817	22.18%	0.393%
337	15.335	15.305	15.363	VV	77372	1759079	68.72%	1.218%
338	15.390	15.363	15.395	VV	42896	824467	32.21%	0.571%
339	15.417	15.395	15.437	VV	78408	1428513	55.80%	0.989%
340	15.453	15.437	15.492	VV	63387	1543529	60.30%	1.068%
341	15.556	15.492	15.571	VV	46397	2036945	79.57%	1.410%
342	15.587	15.571	15.632	VV	51068	1606017	62.74%	1.112%
343	15.656	15.632	15.660	VV	41203	682195	26.65%	0.472%
344	15.676	15.660	15.694	VV	46076	875066	34.18%	0.606%
345	15.706	15.694	15.712	VV	41000	445562	17.41%	0.308%
346	15.719	15.712	15.739	VV	40916	634237	24.78%	0.439%
347	15.756	15.739	15.771	VV	40860	755930	29.53%	0.523%
348	15.785	15.771	15.803	VV	42950	773896	30.23%	0.536%
349	15.836	15.803	15.872	VV	72385	2005063	78.32%	1.388%
350	15.882	15.872	15.894	VV	38347	508193	19.85%	0.352%
351	15.920	15.894	15.943	VV	40959	1138218	44.46%	0.788%

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352	15.968	15.943	15.981	VV	39580	871220	34.03%	0.603%
353	16.016	15.981	16.039	VV	56037	1662425	64.94%	1.151%
354	16.056	16.039	16.076	VV	51321	1015213	39.66%	0.703%
355	16.084	16.076	16.101	VV	47723	694616	27.13%	0.481%
356	16.124	16.101	16.152	VV	47324	1388539	54.24%	0.961%
357	16.183	16.152	16.202	VV	47104	1322985	51.68%	0.916%
358	16.222	16.202	16.251	VV	55308	1338969	52.30%	0.927%
359	16.266	16.251	16.273	VV	41393	526929	20.58%	0.365%
360	16.316	16.273	16.342	VV	66603	2130414	83.22%	1.475%
361	16.359	16.342	16.371	VV	41585	678218	26.49%	0.469%
362	16.384	16.371	16.388	VV	39720	398204	15.56%	0.276%
363	16.403	16.388	16.423	VV	42549	859487	33.57%	0.595%
364	16.445	16.423	16.463	VV	44369	998457	39.00%	0.691%
365	16.485	16.463	16.521	VV	42456	1398086	54.61%	0.968%
366	16.551	16.521	16.571	VV	40108	1161803	45.38%	0.804%
367	16.593	16.571	16.601	VV	44774	748987	29.26%	0.518%
368	16.623	16.601	16.644	VV	61547	1305159	50.98%	0.903%
369	16.678	16.644	16.726	VV	53663	2121115	82.86%	1.468%
370	16.742	16.726	16.764	VV	40242	896931	35.04%	0.621%
371	16.785	16.764	16.813	VV	58439	1377271	53.80%	0.953%
372	16.838	16.813	16.860	VV	40906	1094085	42.74%	0.757%
373	16.865	16.860	16.874	VV	36588	283596	11.08%	0.196%
374	16.901	16.874	16.906	VV	40583	742591	29.01%	0.514%
375	16.909	16.906	16.913	VV	40227	156834	6.13%	0.109%
376	16.931	16.913	16.953	VV	42788	969091	37.86%	0.671%
377	16.963	16.953	17.004	VV	37381	1100565	42.99%	0.762%
378	17.043	17.004	17.065	VV	40464	1408072	55.00%	0.975%
379	17.072	17.065	17.107	VV	37798	906291	35.40%	0.627%
380	17.123	17.107	17.136	VV	35726	604947	23.63%	0.419%
381	17.147	17.136	17.152	VV	35391	348041	13.60%	0.241%
382	17.179	17.152	17.192	VV	43800	953484	37.25%	0.660%
383	17.210	17.192	17.219	VV	46855	705639	27.56%	0.488%
384	17.234	17.219	17.256	VV	50861	969276	37.86%	0.671%
385	17.264	17.256	17.279	VV	38692	526615	20.57%	0.365%
386	17.293	17.279	17.310	VV	36066	639366	24.98%	0.443%
387	17.347	17.310	17.369	VV	40826	1290082	50.39%	0.893%
388	17.386	17.369	17.426	VV	37722	1201121	46.92%	0.831%
389	17.431	17.426	17.434	VV	31623	140502	5.49%	0.097%
390	17.439	17.434	17.456	VV	32228	409846	16.01%	0.284%
391	17.462	17.456	17.481	VV	31528	455520	17.79%	0.315%
392	17.486	17.481	17.493	VV	30243	225770	8.82%	0.156%
393	17.516	17.493	17.545	VV	31860	947224	37.00%	0.656%
394	17.562	17.545	17.587	VV	30317	747467	29.20%	0.517%
395	17.599	17.587	17.604	VV	30790	301988	11.80%	0.209%
396	17.610	17.604	17.620	VV	30545	280748	10.97%	0.194%
397	17.668	17.620	17.697	VV	43176	1582800	61.83%	1.096%
398	17.722	17.697	17.765	VV	31869	1208994	47.23%	0.837%
399	17.805	17.765	17.825	VV	30215	1028366	40.17%	0.712%
400	17.846	17.825	17.870	VV	30617	765277	29.89%	0.530%
401	17.903	17.870	17.924	VV	29598	918717	35.89%	0.636%
402	17.948	17.924	17.976	VV	31563	880760	34.41%	0.610%
403	17.992	17.976	18.018	VV	25788	626768	24.48%	0.434%
404	18.042	18.018	18.051	VV	25911	479097	18.72%	0.332%

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405	18.053	18.051	18.065	VV	25451	219186	8.56%	0.152%
406	18.093	18.065	18.117	VV	34703	883224	34.50%	0.611%
407	18.126	18.117	18.155	VV	23578	516647	20.18%	0.358%
408	18.182	18.155	18.196	VV	26047	600246	23.45%	0.415%
409	18.219	18.196	18.274	VV	28709	1144758	44.72%	0.792%
410	18.300	18.274	18.327	VV	27115	757550	29.59%	0.524%
411	18.332	18.327	18.337	VV	22259	129456	5.06%	0.090%
412	18.342	18.337	18.366	VV	22156	374404	14.63%	0.259%
413	18.384	18.366	18.445	VV	22124	1009612	39.44%	0.699%
414	18.450	18.445	18.464	VV	20384	225797	8.82%	0.156%
415	18.502	18.464	18.549	VV	25588	1100632	42.99%	0.762%
416	18.553	18.549	18.566	VV	18276	182533	7.13%	0.126%
417	18.570	18.566	18.576	VV	17383	100913	3.94%	0.070%
418	18.613	18.576	18.619	VV	19739	473731	18.51%	0.328%
419	18.624	18.619	18.631	VV	19891	139883	5.46%	0.097%
420	18.640	18.631	18.669	VV	19963	442247	17.28%	0.306%
421	18.674	18.669	18.681	VV	18001	122934	4.80%	0.085%
422	18.686	18.681	18.690	VV	17543	97670	3.82%	0.068%
423	18.701	18.690	18.710	VV	18053	206744	8.08%	0.143%
424	18.733	18.710	18.750	VV	20625	451276	17.63%	0.312%
425	18.763	18.750	18.787	VV	18111	398221	15.56%	0.276%
426	18.793	18.787	18.796	VV	17612	91720	3.58%	0.063%
427	18.812	18.796	18.851	VV	18611	550968	21.52%	0.381%
428	18.894	18.851	18.924	VV	20458	747875	29.21%	0.518%
429	18.930	18.924	18.966	VV	15609	378865	14.80%	0.262%
430	18.980	18.966	19.006	VV	16807	381675	14.91%	0.264%
431	19.014	19.006	19.034	VV	15579	258580	10.10%	0.179%
432	19.061	19.034	19.120	VV	16787	749767	29.29%	0.519%
433	19.146	19.120	19.167	VV	13456	364044	14.22%	0.252%
434	19.184	19.167	19.209	VV	13045	317084	12.39%	0.219%
435	19.215	19.209	19.233	VV	12648	176274	6.89%	0.122%
436	19.282	19.233	19.313	VV	15284	634198	24.77%	0.439%
437	19.318	19.313	19.342	VV	12623	212644	8.31%	0.147%
438	19.357	19.342	19.372	VV	11684	205098	8.01%	0.142%
439	19.386	19.372	19.390	VV	11792	125742	4.91%	0.087%
440	19.397	19.390	19.410	VV	12086	137711	5.38%	0.095%
441	19.412	19.410	19.424	VV	11626	94747	3.70%	0.066%
442	19.430	19.424	19.436	VV	11119	77837	3.04%	0.054%
443	19.467	19.436	19.502	VV	11819	440775	17.22%	0.305%
444	19.520	19.502	19.543	VV	10870	254590	9.95%	0.176%
445	19.578	19.543	19.624	VV	13103	533815	20.85%	0.369%
446	19.659	19.624	19.717	VV	11473	550786	21.52%	0.381%
447	19.729	19.717	19.756	VV	9082	204621	7.99%	0.142%
448	19.760	19.756	19.766	VV	8648	50550	1.97%	0.035%
449	19.773	19.766	19.793	VV	8816	137311	5.36%	0.095%
450	19.829	19.793	19.852	VV	9929	321513	12.56%	0.223%

Sum of corrected areas: 144471510

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