

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031225\
 Data File : FF015658.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2025 12:58
 Sample : Q1542-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.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	1.967	BV	309	4006	0.07%	0.002%
2	1.983	1.967	2.022	VV	283	3697	0.06%	0.002%
3	2.045	2.022	2.053	PV	224	2178	0.04%	0.001%
4	2.059	2.053	2.103	VV	205	2825	0.05%	0.002%
5	2.113	2.103	2.144	VV	215	3430	0.06%	0.002%
6	2.149	2.144	2.156	PV	173	821	0.01%	0.000%
7	2.165	2.156	2.170	VV	165	1070	0.02%	0.001%
8	2.175	2.170	2.194	VV	139	1426	0.02%	0.001%
9	2.197	2.194	2.214	VV	115	640	0.01%	0.000%
10	2.219	2.214	2.225	VV	81	370	0.01%	0.000%
11	2.251	2.225	2.295	VV	684	14998	0.25%	0.009%
12	2.317	2.295	2.393	VV	2564	42728	0.72%	0.024%
13	2.397	2.393	2.406	PV	177	518	0.01%	0.000%
14	2.447	2.406	2.506	VV	288	8585	0.14%	0.005%
15	2.511	2.506	2.530	VV	154	1443	0.02%	0.001%
16	2.542	2.530	2.570	VV	136	1845	0.03%	0.001%
17	2.573	2.570	2.577	VV	89	273	0.00%	0.000%
18	2.582	2.577	2.588	PV	101	507	0.01%	0.000%
19	2.593	2.588	2.608	VV	128	788	0.01%	0.000%
20	2.613	2.608	2.619	PV	94	366	0.01%	0.000%
21	2.643	2.619	2.647	VV	454	4761	0.08%	0.003%
22	2.651	2.647	2.714	VV	393	7109	0.12%	0.004%
23	2.774	2.714	2.800	VV	292	7820	0.13%	0.004%
24	2.816	2.800	2.829	VV	259	3326	0.06%	0.002%
25	2.835	2.829	2.866	VV	163	2715	0.05%	0.002%
26	2.870	2.866	2.922	VV	97	682	0.01%	0.000%
27	2.928	2.922	2.937	PV	91	428	0.01%	0.000%
28	2.967	2.937	3.035	VV	4900	120900	2.02%	0.069%
29	3.040	3.035	3.084	VV	1095	24379	0.41%	0.014%
30	3.095	3.084	3.100	VV	683	6425	0.11%	0.004%
31	3.104	3.100	3.113	VV	723	4763	0.08%	0.003%
32	3.115	3.113	3.165	VV	641	14767	0.25%	0.008%
33	3.171	3.165	3.178	VV	430	2982	0.05%	0.002%
34	3.189	3.178	3.224	VV	401	8478	0.14%	0.005%
35	3.228	3.224	3.242	VV	293	2819	0.05%	0.002%
36	3.251	3.242	3.269	VV	321	4405	0.07%	0.003%

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37	3.271	3.269	3.279	VV	271	1555	0.03%	0.001%
38	3.289	3.279	3.303	VV	265	3419	0.06%	0.002%
39	3.313	3.303	3.322	VV	369	3735	0.06%	0.002%
40	3.325	3.322	3.355	VV	428	5313	0.09%	0.003%
41	3.359	3.355	3.390	VV	215	3398	0.06%	0.002%
42	3.398	3.390	3.428	VV	160	3247	0.05%	0.002%
43	3.446	3.428	3.465	VV	356	6417	0.11%	0.004%
44	3.468	3.465	3.479	VV	273	1740	0.03%	0.001%
45	3.486	3.479	3.505	VV	247	2951	0.05%	0.002%
46	3.521	3.505	3.531	VV	237	2822	0.05%	0.002%
47	3.535	3.531	3.543	VV	214	1264	0.02%	0.001%
48	3.547	3.543	3.560	VV	262	1976	0.03%	0.001%
49	3.565	3.560	3.575	VV	243	1702	0.03%	0.001%
50	3.601	3.575	3.620	VV	464	8904	0.15%	0.005%
51	3.625	3.620	3.643	VV	311	3027	0.05%	0.002%
52	3.665	3.643	3.702	VV	730	11073	0.19%	0.006%
53	3.707	3.702	3.716	VV	143	709	0.01%	0.000%
54	3.725	3.716	3.741	VV	115	769	0.01%	0.000%
55	3.743	3.741	3.762	VV	113	847	0.01%	0.000%
56	3.770	3.762	3.775	VV	144	799	0.01%	0.000%
57	3.819	3.775	3.833	VV	534	12012	0.20%	0.007%
58	3.843	3.833	3.847	VV	485	3295	0.06%	0.002%
59	3.851	3.847	3.895	VV	451	8889	0.15%	0.005%
60	3.898	3.895	3.919	VV	314	3970	0.07%	0.002%
61	3.939	3.919	3.944	VV	431	4981	0.08%	0.003%
62	3.950	3.944	3.977	VV	405	6379	0.11%	0.004%
63	3.981	3.977	3.989	VV	220	1570	0.03%	0.001%
64	3.995	3.989	4.005	VV	249	2225	0.04%	0.001%
65	4.015	4.005	4.061	VV	340	7846	0.13%	0.004%
66	4.070	4.061	4.080	VV	272	2745	0.05%	0.002%
67	4.121	4.080	4.142	VV	1119	20820	0.35%	0.012%
68	4.161	4.142	4.201	VV	2297	61200	1.02%	0.035%
69	4.219	4.201	4.307	VV	1544	71606	1.20%	0.041%
70	4.313	4.307	4.319	VV	855	5712	0.10%	0.003%
71	4.323	4.319	4.358	VV	855	17019	0.28%	0.010%
72	4.361	4.358	4.368	VV	609	3641	0.06%	0.002%
73	4.389	4.368	4.424	VV	835	22855	0.38%	0.013%
74	4.429	4.424	4.449	VV	625	8568	0.14%	0.005%
75	4.454	4.449	4.490	VV	536	10818	0.18%	0.006%
76	4.497	4.490	4.502	VV	397	2577	0.04%	0.001%
77	4.515	4.502	4.524	VV	435	4791	0.08%	0.003%
78	4.527	4.524	4.541	VV	428	3832	0.06%	0.002%
79	4.545	4.541	4.558	VV	353	3172	0.05%	0.002%
80	4.573	4.558	4.613	VV	648	14412	0.24%	0.008%
81	4.618	4.613	4.623	VV	339	1879	0.03%	0.001%
82	4.629	4.623	4.644	VV	398	4660	0.08%	0.003%
83	4.660	4.644	4.676	VV	419	6499	0.11%	0.004%
84	4.693	4.676	4.729	VV	474	10059	0.17%	0.006%
85	4.756	4.729	4.840	VV	1869	62219	1.04%	0.035%
86	4.849	4.840	4.886	VV	617	13773	0.23%	0.008%
87	4.895	4.886	4.919	VV	462	8387	0.14%	0.005%
88	4.943	4.919	4.970	VV	5000	59609	1.00%	0.034%
89	4.973	4.970	4.986	VV	361	2916	0.05%	0.002%

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90	4.990	4.986	4.996	VV	319	1593	0.03%	0.001%
91	5.006	4.996	5.026	VV	348	4658	0.08%	0.003%
92	5.034	5.026	5.040	VV	241	1777	0.03%	0.001%
93	5.044	5.040	5.048	VV	248	951	0.02%	0.001%
94	5.066	5.048	5.070	VV	269	2553	0.04%	0.001%
95	5.075	5.070	5.120	VV	287	5838	0.10%	0.003%
96	5.155	5.120	5.181	VV	341	7770	0.13%	0.004%
97	5.186	5.181	5.222	VV	167	1947	0.03%	0.001%
98	5.262	5.222	5.293	PV	318	8371	0.14%	0.005%
99	5.312	5.293	5.336	VV	1071	13558	0.23%	0.008%
100	5.342	5.336	5.352	VV	186	1743	0.03%	0.001%
101	5.357	5.352	5.365	VV	204	1638	0.03%	0.001%
102	5.386	5.365	5.415	VV	422	7393	0.12%	0.004%
103	5.424	5.415	5.427	VV	206	1401	0.02%	0.001%
104	5.429	5.427	5.435	VV	232	922	0.02%	0.001%
105	5.464	5.435	5.472	VV	344	5309	0.09%	0.003%
106	5.477	5.472	5.495	VV	359	3400	0.06%	0.002%
107	5.519	5.495	5.537	VV	4819	54275	0.91%	0.031%
108	5.550	5.537	5.583	VV	1328	26876	0.45%	0.015%
109	5.587	5.583	5.622	VV	624	10547	0.18%	0.006%
110	5.643	5.622	5.691	VV	880	13689	0.23%	0.008%
111	5.714	5.691	5.731	VV	508	7559	0.13%	0.004%
112	5.737	5.731	5.750	VV	277	2769	0.05%	0.002%
113	5.753	5.750	5.773	VV	204	1906	0.03%	0.001%
114	5.792	5.773	5.861	VV	4076	84964	1.42%	0.048%
115	5.866	5.861	5.892	VV	797	13098	0.22%	0.007%
116	5.905	5.892	5.947	VV	682	17403	0.29%	0.010%
117	5.976	5.947	5.997	VV	669	14898	0.25%	0.008%
118	6.013	5.997	6.055	VV	534	12706	0.21%	0.007%
119	6.071	6.055	6.079	VV	363	4637	0.08%	0.003%
120	6.084	6.079	6.113	VV	310	5046	0.08%	0.003%
121	6.121	6.113	6.159	VV	252	4365	0.07%	0.002%
122	6.177	6.159	6.191	PV	354	4158	0.07%	0.002%
123	6.241	6.191	6.255	VV	889	27933	0.47%	0.016%
124	6.282	6.255	6.306	VV	1080	26440	0.44%	0.015%
125	6.349	6.306	6.372	VV	1195	39147	0.66%	0.022%
126	6.377	6.372	6.426	VV	1008	27135	0.45%	0.015%
127	6.445	6.426	6.492	VV	1541	32604	0.55%	0.019%
128	6.509	6.492	6.549	VV	706	18672	0.31%	0.011%
129	6.558	6.549	6.585	VV	467	8366	0.14%	0.005%
130	6.606	6.585	6.672	VV	1057	32468	0.54%	0.018%
131	6.700	6.672	6.725	VV	351	7658	0.13%	0.004%
132	6.739	6.725	6.764	VV	520	8238	0.14%	0.005%
133	6.767	6.764	6.803	VV	283	3888	0.07%	0.002%
134	6.833	6.803	6.852	VV	280	5754	0.10%	0.003%
135	6.861	6.852	6.867	VV	157	1105	0.02%	0.001%
136	6.889	6.867	6.943	VV	965	25425	0.43%	0.014%
137	6.950	6.943	6.972	VV	364	5313	0.09%	0.003%
138	6.981	6.972	6.993	VV	373	3736	0.06%	0.002%
139	6.998	6.993	7.026	VV	330	4977	0.08%	0.003%
140	7.040	7.026	7.052	VV	423	4436	0.07%	0.003%
141	7.063	7.052	7.091	VV	258	4262	0.07%	0.002%

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142	7.100	7.091	7.113	VV	109	927	0.02%	0.001%
143	7.120	7.113	7.127	PV	79	400	0.01%	0.000%
144	7.162	7.127	7.177	VV	160	2741	0.05%	0.002%
145	7.201	7.177	7.219	VV	268	4106	0.07%	0.002%
146	7.265	7.219	7.294	VV	873	22531	0.38%	0.013%
147	7.305	7.294	7.347	VV	893	19951	0.33%	0.011%
148	7.368	7.347	7.406	VV	1013	18474	0.31%	0.010%
149	7.454	7.406	7.503	VV	2422	73162	1.22%	0.042%
150	7.507	7.503	7.524	VV	950	10837	0.18%	0.006%
151	7.549	7.524	7.564	VV	1264	26139	0.44%	0.015%
152	7.575	7.564	7.617	VV	1308	31576	0.53%	0.018%
153	7.630	7.617	7.661	VV	836	16625	0.28%	0.009%
154	7.684	7.661	7.723	VV	1390	26032	0.44%	0.015%
155	7.729	7.723	7.737	VV	337	2655	0.04%	0.002%
156	7.751	7.737	7.756	VV	1064	9453	0.16%	0.005%
157	7.768	7.756	7.825	VV	1088	30268	0.51%	0.017%
158	7.829	7.825	7.838	VV	425	3002	0.05%	0.002%
159	7.859	7.838	7.880	VV	546	9789	0.16%	0.006%
160	7.893	7.880	7.912	VV	280	3199	0.05%	0.002%
161	7.919	7.912	7.932	VV	163	1279	0.02%	0.001%
162	7.967	7.932	8.009	VV	1280	20349	0.34%	0.012%
163	8.016	8.009	8.048	VV	256	3351	0.06%	0.002%
164	8.061	8.048	8.075	VV	179	1483	0.02%	0.001%
165	8.151	8.075	8.234	VV	4174	91311	1.53%	0.052%
166	8.256	8.234	8.274	PV	451	5920	0.10%	0.003%
167	8.295	8.274	8.312	VV	870	13200	0.22%	0.008%
168	8.322	8.312	8.339	VV	671	7365	0.12%	0.004%
169	8.380	8.339	8.402	VV	1378	21639	0.36%	0.012%
170	8.430	8.402	8.443	VV	629	11616	0.19%	0.007%
171	8.447	8.443	8.457	VV	522	4069	0.07%	0.002%
172	8.473	8.457	8.493	VV	1140	17326	0.29%	0.010%
173	8.511	8.493	8.523	VV	1392	18428	0.31%	0.010%
174	8.561	8.523	8.595	VV	2682	58454	0.98%	0.033%
175	8.632	8.595	8.676	VV	36291	462030	7.74%	0.263%
176	8.695	8.676	8.747	VV	5161	141233	2.36%	0.080%
177	8.750	8.747	8.767	VV	1399	13611	0.23%	0.008%
178	8.787	8.767	8.801	VV	1223	21060	0.35%	0.012%
179	8.811	8.801	8.875	VV	1034	23721	0.40%	0.013%
180	8.895	8.875	8.902	PV	337	2782	0.05%	0.002%
181	8.928	8.902	8.943	VV	1100	17508	0.29%	0.010%
182	8.979	8.943	9.004	VV	9274	135692	2.27%	0.077%
183	9.016	9.004	9.034	VV	2486	36236	0.61%	0.021%
184	9.055	9.034	9.067	VV	2128	33125	0.55%	0.019%
185	9.099	9.067	9.131	VV	3124	67927	1.14%	0.039%
186	9.155	9.131	9.171	VV	1018	17851	0.30%	0.010%
187	9.182	9.171	9.191	VV	755	8002	0.13%	0.005%
188	9.230	9.191	9.269	VV	1348	43816	0.73%	0.025%
189	9.312	9.269	9.346	VV	2630	79766	1.34%	0.045%
190	9.360	9.346	9.366	VV	961	10311	0.17%	0.006%
191	9.389	9.366	9.427	VV	2724	55104	0.92%	0.031%
192	9.448	9.427	9.463	VV	1237	22622	0.38%	0.013%
193	9.477	9.463	9.502	VV	1238	18448	0.31%	0.010%
194	9.518	9.502	9.532	PV	246	2921	0.05%	0.002%

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195	9.555	9.532	9.575	VV	891	13964	0.23%	0.008%
196	9.597	9.575	9.615	VV	2098	27374	0.46%	0.016%
197	9.622	9.615	9.635	VV	620	5974	0.10%	0.003%
198	9.640	9.635	9.652	VV	274	1980	0.03%	0.001%
199	9.693	9.652	9.713	VV	1387	30095	0.50%	0.017%
200	9.729	9.713	9.749	VV	2570	35011	0.59%	0.020%
201	9.778	9.749	9.819	VV	7691	141590	2.37%	0.080%
202	9.851	9.819	9.876	VV	2584	55879	0.94%	0.032%
203	9.896	9.876	9.908	VV	1694	22082	0.37%	0.013%
204	9.927	9.908	9.969	VV	2349	48871	0.82%	0.028%
205	10.008	9.969	10.021	VV	1924	35933	0.60%	0.020%
206	10.043	10.021	10.152	VV	165554	2206026	36.94%	1.254%
207	10.168	10.152	10.191	VV	4732	74055	1.24%	0.042%
208	10.214	10.191	10.239	VV	2897	66746	1.12%	0.038%
209	10.267	10.239	10.324	VV	2715	91029	1.52%	0.052%
210	10.347	10.324	10.391	VV	1258	36936	0.62%	0.021%
211	10.402	10.391	10.429	VV	738	12579	0.21%	0.007%
212	10.440	10.429	10.461	VV	510	6119	0.10%	0.003%
213	10.482	10.461	10.493	PV	1047	12922	0.22%	0.007%
214	10.518	10.493	10.540	VV	23606	282572	4.73%	0.161%
215	10.554	10.540	10.583	VV	5765	88441	1.48%	0.050%
216	10.647	10.583	10.662	VV	2270	83182	1.39%	0.047%
217	10.671	10.662	10.684	VV	1773	21142	0.35%	0.012%
218	10.706	10.684	10.740	VV	3072	54806	0.92%	0.031%
219	10.775	10.740	10.790	VV	1912	32018	0.54%	0.018%
220	10.802	10.790	10.817	VV	1722	23384	0.39%	0.013%
221	10.859	10.817	10.888	VV	5858	155010	2.60%	0.088%
222	10.905	10.888	10.923	VV	5600	80706	1.35%	0.046%
223	10.941	10.923	10.956	VV	4681	67239	1.13%	0.038%
224	10.980	10.956	11.065	VV	14171	320234	5.36%	0.182%
225	11.081	11.065	11.094	VV	1718	20203	0.34%	0.011%
226	11.169	11.094	11.239	VV	178742	2437977	40.82%	1.385%
227	11.258	11.239	11.335	VV	18872	419147	7.02%	0.238%
228	11.356	11.335	11.374	VV	3073	63222	1.06%	0.036%
229	11.389	11.374	11.405	VV	2626	40686	0.68%	0.023%
230	11.415	11.405	11.429	VV	1686	20905	0.35%	0.012%
231	11.438	11.429	11.454	VV	1518	19157	0.32%	0.011%
232	11.483	11.454	11.534	VV	13866	281583	4.71%	0.160%
233	11.541	11.534	11.555	VV	3337	36736	0.62%	0.021%
234	11.583	11.555	11.595	VV	3945	76607	1.28%	0.044%
235	11.610	11.595	11.622	VV	5585	72316	1.21%	0.041%
236	11.635	11.622	11.667	VV	6591	94419	1.58%	0.054%
237	11.699	11.667	11.727	VV	11981	268314	4.49%	0.152%
238	11.748	11.727	11.791	VV	56278	699794	11.72%	0.398%
239	11.809	11.791	11.831	VV	3493	58923	0.99%	0.033%
240	11.856	11.831	11.861	VV	4912	61162	1.02%	0.035%
241	11.876	11.861	11.956	VV	6791	166238	2.78%	0.094%
242	11.980	11.956	11.996	PV	18537	210666	3.53%	0.120%
243	12.013	11.996	12.066	VV	20790	363782	6.09%	0.207%
244	12.091	12.066	12.115	VV	28178	365913	6.13%	0.208%
245	12.131	12.115	12.147	VV	11816	155468	2.60%	0.088%
246	12.163	12.147	12.213	VV	13610	213128	3.57%	0.121%

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247	12.230	12.213	12.242	VV	2532	32083	0.54%	0.018%
248	12.274	12.242	12.294	VV	6188	132396	2.22%	0.075%
249	12.299	12.294	12.331	VV	3349	54994	0.92%	0.031%
250	12.351	12.331	12.370	VV	28968	385669	6.46%	0.219%
251	12.383	12.370	12.407	VV	16576	277769	4.65%	0.158%
252	12.421	12.407	12.430	VV	6519	81458	1.36%	0.046%
253	12.452	12.430	12.506	VV	15802	322101	5.39%	0.183%
254	12.545	12.506	12.585	VV	210390	2840490	47.56%	1.614%
255	12.602	12.585	12.626	VV	3922	62104	1.04%	0.035%
256	12.641	12.626	12.658	VV	2524	33919	0.57%	0.019%
257	12.673	12.658	12.679	VV	1767	20596	0.34%	0.012%
258	12.706	12.679	12.757	VV	4743	110666	1.85%	0.063%
259	12.775	12.757	12.811	VV	6249	118610	1.99%	0.067%
260	12.842	12.811	12.864	VV	20840	322432	5.40%	0.183%
261	12.879	12.864	12.899	VV	12319	164406	2.75%	0.093%
262	12.920	12.899	12.932	VV	8787	117067	1.96%	0.067%
263	12.941	12.932	12.966	VV	6978	89826	1.50%	0.051%
264	12.994	12.966	13.051	VV	512677	5972547	100.00%	3.394%
265	13.064	13.051	13.081	VV	2812	35484	0.59%	0.020%
266	13.096	13.081	13.124	VV	4238	61760	1.03%	0.035%
267	13.160	13.124	13.168	VV	8789	127403	2.13%	0.072%
268	13.182	13.168	13.209	VV	15317	242864	4.07%	0.138%
269	13.224	13.209	13.263	VV	7487	156452	2.62%	0.089%
270	13.292	13.263	13.329	VV	412235	4854270	81.28%	2.758%
271	13.350	13.329	13.368	VV	31031	397714	6.66%	0.226%
272	13.385	13.368	13.451	VV	31660	502518	8.41%	0.286%
273	13.475	13.451	13.505	VV	11001	155671	2.61%	0.088%
274	13.572	13.505	13.588	VV	21099	541426	9.07%	0.308%
275	13.603	13.588	13.621	VV	22971	326357	5.46%	0.185%
276	13.630	13.621	13.646	VV	11448	145130	2.43%	0.082%
277	13.656	13.646	13.681	VV	9608	134238	2.25%	0.076%
278	13.700	13.681	13.732	VV	9710	164406	2.75%	0.093%
279	13.766	13.732	13.824	VV	79340	1261691	21.12%	0.717%
280	13.888	13.824	13.931	VV	32185	714074	11.96%	0.406%
281	13.954	13.931	13.977	VV	6777	113604	1.90%	0.065%
282	13.998	13.977	14.015	VV	14235	198846	3.33%	0.113%
283	14.035	14.015	14.056	VV	24261	360502	6.04%	0.205%
284	14.070	14.056	14.099	VV	13309	210366	3.52%	0.120%
285	14.163	14.099	14.187	VV	21201	592901	9.93%	0.337%
286	14.207	14.187	14.231	VV	15023	257531	4.31%	0.146%
287	14.243	14.231	14.252	VV	7305	82802	1.39%	0.047%
288	14.264	14.252	14.288	VV	7176	123204	2.06%	0.070%
289	14.303	14.288	14.311	VV	5241	57210	0.96%	0.033%
290	14.350	14.311	14.370	VV	9611	281590	4.71%	0.160%
291	14.388	14.370	14.451	VV	8865	309603	5.18%	0.176%
292	14.457	14.451	14.464	VV	3283	25516	0.43%	0.014%
293	14.511	14.464	14.547	VV	11997	388290	6.50%	0.221%
294	14.563	14.547	14.571	VV	8838	106497	1.78%	0.061%
295	14.600	14.571	14.613	VV	10841	248284	4.16%	0.141%
296	14.634	14.613	14.666	VV	40838	651227	10.90%	0.370%
297	14.685	14.666	14.704	VV	11935	223257	3.74%	0.127%
298	14.722	14.704	14.742	VV	13910	260195	4.36%	0.148%
299	14.745	14.742	14.770	VV	10321	139838	2.34%	0.079%

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300	14.804	14.770	14.835	VV	46363	800793	13.41%	0.455%
301	14.865	14.835	14.889	VV	54623	966945	16.19%	0.549%
302	14.917	14.889	14.925	VV	29102	484229	8.11%	0.275%
303	14.940	14.925	14.976	VV	46294	808001	13.53%	0.459%
304	15.022	14.976	15.049	VV	137012	2303505	38.57%	1.309%
305	15.058	15.049	15.094	VV	18361	381698	6.39%	0.217%
306	15.099	15.094	15.104	VV	8404	51507	0.86%	0.029%
307	15.109	15.104	15.123	VV	8542	91529	1.53%	0.052%
308	15.176	15.123	15.197	VV	181059	2754434	46.12%	1.565%
309	15.217	15.197	15.256	VV	217749	3108736	52.05%	1.767%
310	15.277	15.256	15.313	VV	17275	455358	7.62%	0.259%
311	15.338	15.313	15.397	VV	38824	1012034	16.94%	0.575%
312	15.420	15.397	15.429	VV	15046	256419	4.29%	0.146%
313	15.444	15.429	15.470	VV	17902	348587	5.84%	0.198%
314	15.495	15.470	15.512	VV	25636	471439	7.89%	0.268%
315	15.526	15.512	15.560	VV	24444	506653	8.48%	0.288%
316	15.606	15.560	15.713	VV	82054	2278582	38.15%	1.295%
317	15.748	15.713	15.758	VV	18648	389955	6.53%	0.222%
318	15.763	15.758	15.782	VV	18362	252076	4.22%	0.143%
319	15.800	15.782	15.805	VV	20494	254989	4.27%	0.145%
320	15.814	15.805	15.834	VV	21738	324915	5.44%	0.185%
321	15.855	15.834	15.877	VV	50701	782666	13.10%	0.445%
322	15.891	15.877	15.931	VV	23026	554361	9.28%	0.315%
323	15.962	15.931	15.981	VV	31463	642745	10.76%	0.365%
324	15.997	15.981	16.050	VV	27091	897491	15.03%	0.510%
325	16.058	16.050	16.071	VV	16067	185610	3.11%	0.105%
326	16.088	16.071	16.117	VV	18727	468068	7.84%	0.266%
327	16.130	16.117	16.134	VV	15840	152054	2.55%	0.086%
328	16.138	16.134	16.161	VV	15917	218573	3.66%	0.124%
329	16.182	16.161	16.227	VV	18041	544733	9.12%	0.310%
330	16.246	16.227	16.267	VV	23719	460514	7.71%	0.262%
331	16.307	16.267	16.351	VV	20756	810715	13.57%	0.461%
332	16.355	16.351	16.373	VV	11265	140460	2.35%	0.080%
333	16.396	16.373	16.401	VV	13037	193847	3.25%	0.110%
334	16.460	16.401	16.477	VV	21753	733308	12.28%	0.417%
335	16.492	16.477	16.525	VV	24815	535070	8.96%	0.304%
336	16.549	16.525	16.585	VV	26962	744272	12.46%	0.423%
337	16.622	16.585	16.657	VV	44127	1201921	20.12%	0.683%
338	16.689	16.657	16.708	VV	34855	799767	13.39%	0.454%
339	16.741	16.708	16.759	VV	251493	3863988	64.70%	2.196%
340	16.769	16.759	16.800	VV	104987	1536430	25.72%	0.873%
341	16.810	16.800	16.852	VV	24993	642063	10.75%	0.365%
342	16.875	16.852	16.899	VV	47908	877508	14.69%	0.499%
343	16.910	16.899	16.926	VV	25142	366633	6.14%	0.208%
344	16.945	16.926	16.981	VV	32696	840583	14.07%	0.478%
345	17.000	16.981	17.011	VV	27291	436846	7.31%	0.248%
346	17.032	17.011	17.039	VV	35217	525429	8.80%	0.299%
347	17.062	17.039	17.095	VV	154575	2466188	41.29%	1.401%
348	17.122	17.095	17.172	VV	179868	3031603	50.76%	1.723%
349	17.191	17.172	17.204	VV	23441	431778	7.23%	0.245%
350	17.226	17.204	17.259	VV	67507	1419602	23.77%	0.807%
351	17.278	17.259	17.317	VV	48831	1074076	17.98%	0.610%

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352	17.344	17.317	17.349	VV	23399	415210	6.95%	0.236%
353	17.368	17.349	17.401	VV	25871	759680	12.72%	0.432%
354	17.406	17.401	17.416	VV	22920	194376	3.25%	0.110%
355	17.433	17.416	17.453	VV	24747	510917	8.55%	0.290%
356	17.490	17.453	17.502	VV	27465	741520	12.42%	0.421%
357	17.514	17.502	17.539	VV	27082	564260	9.45%	0.321%
358	17.566	17.539	17.604	VV	57336	1405259	23.53%	0.799%
359	17.651	17.604	17.702	VV	61013	1973073	33.04%	1.121%
360	17.723	17.702	17.758	VV	26993	793952	13.29%	0.451%
361	17.785	17.758	17.811	VV	29751	810936	13.58%	0.461%
362	17.824	17.811	17.849	VV	27820	554450	9.28%	0.315%
363	17.858	17.849	17.862	VV	22089	170146	2.85%	0.097%
364	17.867	17.862	17.887	VV	22041	301700	5.05%	0.171%
365	17.895	17.887	17.900	VV	20251	161618	2.71%	0.092%
366	17.938	17.900	17.963	VV	24806	830528	13.91%	0.472%
367	17.994	17.963	18.025	VV	31047	895066	14.99%	0.509%
368	18.041	18.025	18.047	VV	24063	317771	5.32%	0.181%
369	18.090	18.047	18.114	VV	34851	1126114	18.85%	0.640%
370	18.131	18.114	18.151	VV	28518	538636	9.02%	0.306%
371	18.180	18.151	18.198	VV	40875	841328	14.09%	0.478%
372	18.217	18.198	18.259	VV	36579	1192381	19.96%	0.678%
373	18.284	18.259	18.312	VV	36904	1032824	17.29%	0.587%
374	18.323	18.312	18.350	VV	33025	668558	11.19%	0.380%
375	18.369	18.350	18.386	VV	30108	577691	9.67%	0.328%
376	18.410	18.386	18.427	VV	60456	1082922	18.13%	0.615%
377	18.447	18.427	18.472	VV	77611	1557810	26.08%	0.885%
378	18.502	18.472	18.533	VV	162648	3368371	56.40%	1.914%
379	18.542	18.533	18.573	VV	48715	936782	15.68%	0.532%
380	18.602	18.573	18.617	VV	35526	857363	14.36%	0.487%
381	18.636	18.617	18.651	VV	47746	814558	13.64%	0.463%
382	18.665	18.651	18.691	VV	44967	906881	15.18%	0.515%
383	18.695	18.691	18.724	VV	33196	566336	9.48%	0.322%
384	18.753	18.724	18.801	VV	141014	2684769	44.95%	1.526%
385	18.804	18.801	18.821	VV	29623	326137	5.46%	0.185%
386	18.838	18.821	18.857	VV	29812	616630	10.32%	0.350%
387	18.897	18.857	18.971	VV	55251	2475565	41.45%	1.407%
388	19.025	18.971	19.066	VV	52332	1967085	32.94%	1.118%
389	19.077	19.066	19.104	VV	33691	705195	11.81%	0.401%
390	19.124	19.104	19.146	VV	30040	662791	11.10%	0.377%
391	19.197	19.146	19.224	VV	45385	1408714	23.59%	0.801%
392	19.279	19.224	19.304	VV	100202	2525663	42.29%	1.435%
393	19.325	19.304	19.374	VV	58241	1892417	31.69%	1.075%
394	19.400	19.374	19.427	VV	55355	1420335	23.78%	0.807%
395	19.430	19.427	19.436	VV	38856	193632	3.24%	0.110%
396	19.455	19.436	19.482	VV	45355	1092012	18.28%	0.621%
397	19.487	19.482	19.492	VV	31244	185381	3.10%	0.105%
398	19.515	19.492	19.534	VV	35966	812295	13.60%	0.462%
399	19.565	19.534	19.610	VV	89815	2295609	38.44%	1.304%
400	19.623	19.610	19.644	VV	32388	619829	10.38%	0.352%
401	19.654	19.644	19.660	VV	26592	250606	4.20%	0.142%
402	19.708	19.660	19.722	VV	34915	1117193	18.71%	0.635%
403	19.738	19.722	19.751	VV	36869	593503	9.94%	0.337%
404	19.774	19.751	19.795	VV	52801	1094903	18.33%	0.622%

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405	19.817	19.795	19.847	VV	47358	1178872	19.74%	0.670%
406	19.884	19.847	19.894	VV	39957	988833	16.56%	0.562%
407	19.917	19.894	19.954	VV	68714	1712446	28.67%	0.973%
408	19.985	19.954	20.026	VV	79515	2201014	36.85%	1.251%
409	20.069	20.026	20.098	VV	53367	1989541	33.31%	1.131%
410	20.103	20.098	20.105	VV	41624	185961	3.11%	0.106%
411	20.112	20.105	20.163	VV	42135	1215743	20.36%	0.691%
412	20.181	20.163	20.186	VV	31095	397052	6.65%	0.226%
413	20.205	20.186	20.225	VV	38775	796007	13.33%	0.452%
414	20.236	20.225	20.246	VV	32287	399560	6.69%	0.227%
415	20.250	20.246	20.255	VV	30442	174153	2.92%	0.099%
416	20.297	20.255	20.341	VV	90229	2724238	45.61%	1.548%
417	20.370	20.341	20.389	VV	44379	1095540	18.34%	0.623%
418	20.404	20.389	20.424	VV	41942	804071	13.46%	0.457%
419	20.439	20.424	20.470	VV	41094	1020079	17.08%	0.580%
420	20.479	20.470	20.496	VV	31391	474970	7.95%	0.270%
421	20.523	20.496	20.545	VV	33561	935827	15.67%	0.532%
422	20.566	20.545	20.586	VV	34841	795373	13.32%	0.452%
423	20.592	20.586	20.620	VV	31772	604388	10.12%	0.343%
424	20.653	20.620	20.671	VV	32196	933529	15.63%	0.530%
425	20.680	20.671	20.704	VV	31300	588288	9.85%	0.334%
426	20.710	20.704	20.714	VV	30512	183414	3.07%	0.104%
427	20.726	20.714	20.731	VV	30916	301042	5.04%	0.171%
428	20.749	20.731	20.754	VV	31451	432648	7.24%	0.246%
429	20.760	20.754	20.767	VV	31460	234170	3.92%	0.133%
430	20.797	20.767	20.829	VV	34517	1195876	20.02%	0.680%
431	20.836	20.829	20.841	VV	31080	214288	3.59%	0.122%
432	20.848	20.841	20.860	VV	30571	342847	5.74%	0.195%
433	20.868	20.860	20.897	VV	28694	631358	10.57%	0.359%
434	20.901	20.897	20.918	VV	28411	345267	5.78%	0.196%
435	20.938	20.918	20.948	VV	28563	500395	8.38%	0.284%
436	20.953	20.948	20.956	VV	28343	139256	2.33%	0.079%
437	20.962	20.956	20.992	VV	28815	574478	9.62%	0.326%
438	20.996	20.992	21.024	VV	25642	473256	7.92%	0.269%
439	21.041	21.024	21.067	VV	24759	615869	10.31%	0.350%
440	21.071	21.067	21.077	VV	24164	139625	2.34%	0.079%
441	21.084	21.077	21.107	VV	23522	404918	6.78%	0.230%
442	21.113	21.107	21.120	VV	22471	164150	2.75%	0.093%
443	21.133	21.120	21.140	VV	22494	265999	4.45%	0.151%
444	21.179	21.140	21.184	VV	25154	608333	10.19%	0.346%
445	21.188	21.184	21.218	VV	24709	445794	7.46%	0.253%
446	21.227	21.218	21.247	VV	20662	344551	5.77%	0.196%
447	21.252	21.247	21.262	VV	18791	156720	2.62%	0.089%
448	21.339	21.262	21.389	VV	24106	1565994	26.22%	0.890%
449	21.424	21.389	21.451	VV	21164	706072	11.82%	0.401%
450	21.453	21.451	21.469	VV	17227	175604	2.94%	0.100%
451	21.477	21.469	21.482	VV	16479	125936	2.11%	0.072%
452	21.496	21.482	21.509	VV	17831	271521	4.55%	0.154%
453	21.534	21.509	21.569	VV	19564	637414	10.67%	0.362%
454	21.621	21.569	21.654	VV	23750	931425	15.60%	0.529%
455	21.714	21.654	21.774	VV	29202	1477274	24.73%	0.839%
456	21.800	21.774	21.841	VV	14179	469772	7.87%	0.267%

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457	21.845	21.841	21.855	VV	9540	77844	1.30%	0.044%
458	21.884	21.855	21.911	VV	12056	333565	5.58%	0.190%
459	21.931	21.911	21.989	VV	12290	395149	6.62%	0.225%
460	22.022	21.989	22.067	VV	15918	465728	7.80%	0.265%
461	22.098	22.067	22.154	VV	19530	570468	9.55%	0.324%
462	22.162	22.154	22.192	VV	7080	114877	1.92%	0.065%
463	22.206	22.192	22.231	VV	6336	115187	1.93%	0.065%
464	22.241	22.231	22.253	VV	5282	62508	1.05%	0.036%
465	22.258	22.253	22.301	VBA	4775	99158	1.66%	0.056%

Sum of corrected areas: 175976482

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