

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111325\
 Data File : FF016698.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2025 00:54
 Sample : Q3610-11
 Misc :
 ALS Vial : 85 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	1.919	1.900	1.954	BV	282	2670	0.15%	0.035%
2	1.971	1.954	1.993	PV	235	3099	0.17%	0.040%
3	1.996	1.993	2.009	VV	124	613	0.03%	0.008%
4	2.014	2.009	2.019	VV	120	397	0.02%	0.005%
5	2.040	2.019	2.066	PV	486	6463	0.36%	0.084%
6	2.072	2.066	2.088	VV	137	922	0.05%	0.012%
7	2.093	2.088	2.107	PV	110	718	0.04%	0.009%
8	2.111	2.107	2.146	VV	139	1874	0.11%	0.024%
9	2.152	2.146	2.198	VV	137	2022	0.11%	0.026%
10	2.200	2.198	2.205	VV	88	162	0.01%	0.002%
11	2.215	2.205	2.238	VV	97	1189	0.07%	0.016%
12	2.246	2.238	2.252	VV	118	643	0.04%	0.008%
13	2.256	2.252	2.269	VV	148	751	0.04%	0.010%
14	2.274	2.269	2.279	PV	142	432	0.02%	0.006%
15	2.281	2.279	2.285	VV	98	238	0.01%	0.003%
16	2.289	2.285	2.295	PV	139	419	0.02%	0.005%
17	2.315	2.295	2.358	VV	2339	26709	1.50%	0.348%
18	2.368	2.358	2.384	VV	250	2149	0.12%	0.028%
19	2.387	2.384	2.396	VV	101	485	0.03%	0.006%
20	2.399	2.396	2.421	VV	94	804	0.05%	0.010%
21	2.423	2.421	2.439	VV	89	452	0.03%	0.006%
22	2.444	2.439	2.459	VV	71	485	0.03%	0.006%
23	2.463	2.459	2.473	PV	56	431	0.02%	0.006%
24	2.477	2.473	2.513	PV	155	1721	0.10%	0.022%
25	2.524	2.513	2.530	VV	112	597	0.03%	0.008%
26	2.537	2.530	2.570	VV	102	1516	0.09%	0.020%
27	2.573	2.570	2.581	VV	69	494	0.03%	0.006%
28	2.589	2.581	2.640	VV	156	3195	0.18%	0.042%
29	2.643	2.640	2.648	VV	87	359	0.02%	0.005%
30	2.654	2.648	2.675	PV	169	1376	0.08%	0.018%
31	2.682	2.675	2.687	VV	144	561	0.03%	0.007%
32	2.698	2.687	2.706	VV	182	1101	0.06%	0.014%
33	2.710	2.706	2.718	VV	125	721	0.04%	0.009%
34	2.721	2.718	2.727	VV	199	619	0.03%	0.008%
35	2.730	2.727	2.738	VV	151	778	0.04%	0.010%
36	2.743	2.738	2.757	VV	157	1225	0.07%	0.016%

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37	2.761	2.757	2.780	VV	163	1561	0.09%	0.020%
38	2.789	2.780	2.795	VV	132	1028	0.06%	0.013%
39	2.804	2.795	2.819	VV	184	1613	0.09%	0.021%
40	2.828	2.819	2.836	PV	136	1073	0.06%	0.014%
41	2.845	2.836	2.862	VV	165	1587	0.09%	0.021%
42	2.883	2.862	2.899	VV	215	2708	0.15%	0.035%
43	2.902	2.899	2.908	VV	103	461	0.03%	0.006%
44	2.917	2.908	2.934	PV	175	1486	0.08%	0.019%
45	2.949	2.934	2.958	VV	152	1344	0.08%	0.018%
46	2.964	2.958	2.972	VV	121	614	0.03%	0.008%
47	2.985	2.972	3.003	VV	225	2479	0.14%	0.032%
48	3.010	3.003	3.015	VV	170	831	0.05%	0.011%
49	3.020	3.015	3.025	VV	99	394	0.02%	0.005%
50	3.040	3.025	3.048	VV	239	1305	0.07%	0.017%
51	3.057	3.048	3.069	VV	152	1141	0.06%	0.015%
52	3.075	3.069	3.085	VV	204	1192	0.07%	0.016%
53	3.097	3.085	3.122	VV	231	3281	0.18%	0.043%
54	3.126	3.122	3.129	VV	153	622	0.04%	0.008%
55	3.134	3.129	3.151	VV	192	2104	0.12%	0.027%
56	3.175	3.151	3.190	VV	301	4556	0.26%	0.059%
57	3.200	3.190	3.204	VV	248	1466	0.08%	0.019%
58	3.209	3.204	3.228	VV	318	3314	0.19%	0.043%
59	3.235	3.228	3.249	VV	270	2220	0.13%	0.029%
60	3.252	3.249	3.257	VV	153	761	0.04%	0.010%
61	3.260	3.257	3.278	VV	196	1981	0.11%	0.026%
62	3.287	3.278	3.309	VV	257	2988	0.17%	0.039%
63	3.316	3.309	3.324	VV	180	1391	0.08%	0.018%
64	3.328	3.324	3.332	VV	231	864	0.05%	0.011%
65	3.338	3.332	3.347	VV	219	1579	0.09%	0.021%
66	3.357	3.347	3.384	VV	213	4426	0.25%	0.058%
67	3.389	3.384	3.407	VV	219	2496	0.14%	0.033%
68	3.419	3.407	3.427	VV	249	2197	0.12%	0.029%
69	3.432	3.427	3.438	VV	224	1141	0.06%	0.015%
70	3.466	3.438	3.471	VV	233	4073	0.23%	0.053%
71	3.474	3.471	3.494	VV	295	3003	0.17%	0.039%
72	3.510	3.494	3.522	VV	230	3124	0.18%	0.041%
73	3.537	3.522	3.545	VV	260	2720	0.15%	0.035%
74	3.560	3.545	3.567	VV	265	2566	0.14%	0.033%
75	3.570	3.567	3.578	VV	206	1243	0.07%	0.016%
76	3.582	3.578	3.589	VV	185	1263	0.07%	0.016%
77	3.605	3.589	3.615	VV	370	3258	0.18%	0.043%
78	3.638	3.615	3.657	VV	365	6222	0.35%	0.081%
79	3.660	3.657	3.669	VV	256	1364	0.08%	0.018%
80	3.674	3.669	3.685	VV	280	2009	0.11%	0.026%
81	3.722	3.685	3.726	VV	272	4575	0.26%	0.060%
82	3.733	3.726	3.738	VV	181	1267	0.07%	0.017%
83	3.742	3.738	3.747	VV	198	952	0.05%	0.012%
84	3.754	3.747	3.775	VV	237	3171	0.18%	0.041%
85	3.784	3.775	3.792	VV	200	1817	0.10%	0.024%
86	3.797	3.792	3.802	VV	204	1059	0.06%	0.014%
87	3.806	3.802	3.812	VV	240	1102	0.06%	0.014%
88	3.815	3.812	3.832	VV	170	1767	0.10%	0.023%
89	3.837	3.832	3.847	VV	199	1433	0.08%	0.019%

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90	3.868	3.847	3.875	VV	207	2671	0.15%	0.035%
91	3.881	3.875	3.897	VV	198	1970	0.11%	0.026%
92	3.903	3.897	3.914	VV	170	1780	0.10%	0.023%
93	3.926	3.914	3.938	VV	218	2578	0.15%	0.034%
94	3.956	3.938	3.960	VV	216	1952	0.11%	0.025%
95	3.964	3.960	3.968	VV	187	754	0.04%	0.010%
96	3.984	3.968	3.999	VV	237	3194	0.18%	0.042%
97	4.014	3.999	4.027	VV	246	3152	0.18%	0.041%
98	4.037	4.027	4.049	VV	259	2815	0.16%	0.037%
99	4.051	4.049	4.083	VV	273	3864	0.22%	0.050%
100	4.087	4.083	4.102	VV	210	1922	0.11%	0.025%
101	4.125	4.102	4.129	VV	347	3864	0.22%	0.050%
102	4.137	4.129	4.144	VV	402	2934	0.17%	0.038%
103	4.147	4.144	4.165	VV	346	3772	0.21%	0.049%
104	4.167	4.165	4.188	VV	329	3983	0.22%	0.052%
105	4.193	4.188	4.221	VV	364	5551	0.31%	0.072%
106	4.230	4.221	4.252	VV	333	4910	0.28%	0.064%
107	4.267	4.252	4.289	VV	329	5504	0.31%	0.072%
108	4.295	4.289	4.310	VV	280	3022	0.17%	0.039%
109	4.316	4.310	4.324	VV	287	1947	0.11%	0.025%
110	4.328	4.324	4.361	VV	319	5723	0.32%	0.075%
111	4.382	4.361	4.430	VV	528	12685	0.71%	0.165%
112	4.434	4.430	4.437	VV	276	987	0.06%	0.013%
113	4.451	4.437	4.461	VV	265	3215	0.18%	0.042%
114	4.467	4.461	4.477	VV	281	2094	0.12%	0.027%
115	4.482	4.477	4.486	VV	272	1273	0.07%	0.017%
116	4.500	4.486	4.521	VV	301	5042	0.28%	0.066%
117	4.545	4.521	4.551	VV	325	4717	0.27%	0.062%
118	4.570	4.551	4.602	VV	846	13908	0.78%	0.181%
119	4.622	4.602	4.627	VV	296	3650	0.21%	0.048%
120	4.633	4.627	4.653	VV	326	3990	0.22%	0.052%
121	4.657	4.653	4.674	VV	316	3083	0.17%	0.040%
122	4.677	4.674	4.687	VV	278	1899	0.11%	0.025%
123	4.703	4.687	4.719	VV	328	5266	0.30%	0.069%
124	4.737	4.719	4.755	VV	628	9517	0.54%	0.124%
125	4.760	4.755	4.800	VV	345	7878	0.44%	0.103%
126	4.805	4.800	4.814	VV	251	2116	0.12%	0.028%
127	4.823	4.814	4.851	VV	294	5234	0.29%	0.068%
128	4.858	4.851	4.878	VV	268	3239	0.18%	0.042%
129	4.893	4.878	4.916	VV	264	4773	0.27%	0.062%
130	4.919	4.916	4.929	VV	263	1690	0.10%	0.022%
131	4.940	4.929	4.951	VV	255	2807	0.16%	0.037%
132	4.957	4.951	4.964	VV	237	1507	0.08%	0.020%
133	4.967	4.964	4.990	VV	266	3416	0.19%	0.045%
134	4.995	4.990	5.017	VV	228	2991	0.17%	0.039%
135	5.022	5.017	5.084	VV	221	8205	0.46%	0.107%
136	5.090	5.084	5.107	VV	235	2410	0.14%	0.031%
137	5.111	5.107	5.149	VV	228	4801	0.27%	0.063%
138	5.153	5.149	5.164	VV	213	1537	0.09%	0.020%
139	5.168	5.164	5.172	VV	185	836	0.05%	0.011%
140	5.176	5.172	5.179	VV	226	649	0.04%	0.008%
141	5.183	5.179	5.189	VV	151	893	0.05%	0.012%

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142	5.194	5.189	5.200	VV	183	992	0.06%	0.013%
143	5.228	5.200	5.249	VV	346	6878	0.39%	0.090%
144	5.278	5.249	5.294	VV	240	4576	0.26%	0.060%
145	5.306	5.294	5.312	VV	180	1726	0.10%	0.023%
146	5.316	5.312	5.344	VV	191	2881	0.16%	0.038%
147	5.357	5.344	5.370	VV	197	2341	0.13%	0.031%
148	5.379	5.370	5.385	VV	247	1824	0.10%	0.024%
149	5.396	5.385	5.418	VV	248	3970	0.22%	0.052%
150	5.424	5.418	5.435	VV	214	1746	0.10%	0.023%
151	5.447	5.435	5.462	VV	197	2454	0.14%	0.032%
152	5.465	5.462	5.471	VV	203	821	0.05%	0.011%
153	5.474	5.471	5.480	VV	143	795	0.04%	0.010%
154	5.484	5.480	5.492	VV	170	1137	0.06%	0.015%
155	5.519	5.492	5.542	VV	428	7865	0.44%	0.103%
156	5.547	5.542	5.577	VV	317	4009	0.23%	0.052%
157	5.608	5.577	5.613	VV	186	2419	0.14%	0.032%
158	5.616	5.613	5.625	VV	126	787	0.04%	0.010%
159	5.630	5.625	5.641	VV	108	812	0.05%	0.011%
160	5.646	5.641	5.659	VV	123	840	0.05%	0.011%
161	5.664	5.659	5.675	VV	114	790	0.04%	0.010%
162	5.682	5.675	5.689	PV	96	471	0.03%	0.006%
163	5.702	5.689	5.720	VV	327	2056	0.12%	0.027%
164	5.725	5.720	5.730	VV	119	505	0.03%	0.007%
165	5.736	5.730	5.753	VV	157	1151	0.06%	0.015%
166	5.772	5.753	5.785	VV	240	2911	0.16%	0.038%
167	5.788	5.785	5.810	VV	176	1898	0.11%	0.025%
168	5.825	5.810	5.834	VV	254	2713	0.15%	0.035%
169	5.843	5.834	5.855	VV	266	2863	0.16%	0.037%
170	5.860	5.855	5.883	VV	288	3478	0.20%	0.045%
171	5.906	5.883	5.920	VV	218	3933	0.22%	0.051%
172	5.927	5.920	5.954	VV	210	3417	0.19%	0.045%
173	5.965	5.954	5.973	VV	266	2589	0.15%	0.034%
174	5.982	5.973	5.986	VV	184	1313	0.07%	0.017%
175	5.990	5.986	6.007	VV	194	1969	0.11%	0.026%
176	6.031	6.007	6.065	VV	262	4957	0.28%	0.065%
177	6.080	6.065	6.107	VV	212	3921	0.22%	0.051%
178	6.111	6.107	6.124	VV	157	1301	0.07%	0.017%
179	6.128	6.124	6.149	VV	104	1539	0.09%	0.020%
180	6.152	6.149	6.160	VV	150	666	0.04%	0.009%
181	6.167	6.160	6.172	VV	115	692	0.04%	0.009%
182	6.182	6.172	6.190	VV	120	1227	0.07%	0.016%
183	6.194	6.190	6.208	VV	129	1207	0.07%	0.016%
184	6.222	6.208	6.237	VV	184	1880	0.11%	0.025%
185	6.246	6.237	6.254	VV	107	963	0.05%	0.013%
186	6.262	6.254	6.269	VV	156	1120	0.06%	0.015%
187	6.284	6.269	6.317	VV	319	5816	0.33%	0.076%
188	6.334	6.317	6.352	VV	244	3606	0.20%	0.047%
189	6.371	6.352	6.382	VV	217	3170	0.18%	0.041%
190	6.385	6.382	6.390	VV	162	811	0.05%	0.011%
191	6.395	6.390	6.405	VV	250	1545	0.09%	0.020%
192	6.410	6.405	6.417	VV	249	1259	0.07%	0.016%
193	6.435	6.417	6.449	VV	354	4468	0.25%	0.058%
194	6.465	6.449	6.507	VV	359	7306	0.41%	0.095%

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195	6.510	6.507	6.527	VV	180	1776	0.10%	0.023%
196	6.532	6.527	6.537	VV	182	1053	0.06%	0.014%
197	6.551	6.537	6.560	VV	207	2212	0.12%	0.029%
198	6.594	6.560	6.617	VV	310	7205	0.41%	0.094%
199	6.622	6.617	6.629	VV	235	1602	0.09%	0.021%
200	6.630	6.629	6.653	VV	278	2317	0.13%	0.030%
201	6.658	6.653	6.663	VV	132	587	0.03%	0.008%
202	6.704	6.663	6.711	VV	155	3300	0.19%	0.043%
203	6.717	6.711	6.724	VV	144	1134	0.06%	0.015%
204	6.747	6.724	6.785	VV	726	10464	0.59%	0.136%
205	6.797	6.785	6.818	VV	153	1517	0.09%	0.020%
206	6.823	6.818	6.860	VV	97	2543	0.14%	0.033%
207	6.870	6.860	6.876	VV	170	1131	0.06%	0.015%
208	6.881	6.876	6.888	VV	104	683	0.04%	0.009%
209	6.897	6.888	6.923	VV	111	1872	0.11%	0.024%
210	6.928	6.923	6.935	VV	126	686	0.04%	0.009%
211	6.960	6.935	6.988	VV	370	6397	0.36%	0.083%
212	7.009	6.988	7.040	VV	391	7762	0.44%	0.101%
213	7.043	7.040	7.059	VV	221	1831	0.10%	0.024%
214	7.063	7.059	7.071	VV	135	916	0.05%	0.012%
215	7.075	7.071	7.081	VV	144	797	0.04%	0.010%
216	7.108	7.081	7.118	VV	145	2141	0.12%	0.028%
217	7.124	7.118	7.142	VV	120	1200	0.07%	0.016%
218	7.147	7.142	7.151	VV	117	494	0.03%	0.006%
219	7.161	7.151	7.167	VV	139	870	0.05%	0.011%
220	7.172	7.167	7.190	VV	163	1547	0.09%	0.020%
221	7.198	7.190	7.207	VV	158	1170	0.07%	0.015%
222	7.212	7.207	7.222	VV	145	996	0.06%	0.013%
223	7.241	7.222	7.259	VV	189	3006	0.17%	0.039%
224	7.264	7.259	7.283	VV	159	1906	0.11%	0.025%
225	7.293	7.283	7.304	VV	203	2179	0.12%	0.028%
226	7.311	7.304	7.315	VV	207	1103	0.06%	0.014%
227	7.325	7.315	7.357	VV	221	3975	0.22%	0.052%
228	7.362	7.357	7.380	VV	203	2208	0.12%	0.029%
229	7.386	7.380	7.394	VV	186	1392	0.08%	0.018%
230	7.423	7.394	7.462	VV	679	14633	0.82%	0.191%
231	7.470	7.462	7.510	VV	274	5066	0.29%	0.066%
232	7.534	7.510	7.548	VV	214	3710	0.21%	0.048%
233	7.572	7.548	7.580	VV	204	2640	0.15%	0.034%
234	7.584	7.580	7.591	VV	192	984	0.06%	0.013%
235	7.597	7.591	7.609	VV	170	1171	0.07%	0.015%
236	7.613	7.609	7.617	VV	116	477	0.03%	0.006%
237	7.643	7.617	7.660	VV	212	3069	0.17%	0.040%
238	7.667	7.660	7.685	VV	169	1444	0.08%	0.019%
239	7.691	7.685	7.695	VV	88	501	0.03%	0.007%
240	7.700	7.695	7.712	VV	141	1103	0.06%	0.014%
241	7.717	7.712	7.739	VV	103	1211	0.07%	0.016%
242	7.751	7.739	7.759	VV	104	929	0.05%	0.012%
243	7.762	7.759	7.787	VV	107	987	0.06%	0.013%
244	7.798	7.787	7.807	PV	86	644	0.04%	0.008%
245	7.818	7.807	7.829	VV	140	1002	0.06%	0.013%
246	7.831	7.829	7.834	VV	150	298	0.02%	0.004%

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247	7.860	7.834	7.872	VV	146	1907	0.11%	0.025%
248	7.884	7.872	7.910	VV	134	1829	0.10%	0.024%
249	7.916	7.910	7.926	VV	115	771	0.04%	0.010%
250	7.938	7.926	7.945	VV	124	993	0.06%	0.013%
251	7.952	7.945	7.957	VV	139	635	0.04%	0.008%
252	7.985	7.957	8.015	VV	463	7661	0.43%	0.100%
253	8.021	8.015	8.032	VV	173	1456	0.08%	0.019%
254	8.043	8.032	8.048	VV	177	1265	0.07%	0.017%
255	8.053	8.048	8.081	VV	177	2397	0.14%	0.031%
256	8.097	8.081	8.105	VV	179	1659	0.09%	0.022%
257	8.109	8.105	8.112	VV	169	540	0.03%	0.007%
258	8.129	8.112	8.135	VV	264	3366	0.19%	0.044%
259	8.137	8.135	8.141	VV	301	942	0.05%	0.012%
260	8.153	8.141	8.178	VV	424	6216	0.35%	0.081%
261	8.190	8.178	8.209	VV	204	2204	0.12%	0.029%
262	8.212	8.209	8.240	VV	150	1581	0.09%	0.021%
263	8.250	8.240	8.256	VV	114	788	0.04%	0.010%
264	8.281	8.256	8.296	PV	184	2089	0.12%	0.027%
265	8.307	8.296	8.314	VV	145	1123	0.06%	0.015%
266	8.318	8.314	8.327	VV	187	761	0.04%	0.010%
267	8.335	8.327	8.370	VV	221	3203	0.18%	0.042%
268	8.375	8.370	8.380	VV	153	595	0.03%	0.008%
269	8.407	8.380	8.412	VV	147	2120	0.12%	0.028%
270	8.416	8.412	8.434	VV	158	1426	0.08%	0.019%
271	8.448	8.434	8.464	VV	180	2240	0.13%	0.029%
272	8.466	8.464	8.475	VV	188	937	0.05%	0.012%
273	8.525	8.475	8.532	VV	219	5558	0.31%	0.073%
274	8.557	8.532	8.564	VV	294	3687	0.21%	0.048%
275	8.581	8.564	8.649	VV	945	17432	0.98%	0.227%
276	8.662	8.649	8.672	VV	212	2067	0.12%	0.027%
277	8.717	8.672	8.724	VV	286	6384	0.36%	0.083%
278	8.730	8.724	8.785	VV	254	5654	0.32%	0.074%
279	8.788	8.785	8.793	VV	137	447	0.03%	0.006%
280	8.824	8.793	8.849	VV	183	3614	0.20%	0.047%
281	8.853	8.849	8.869	VV	174	1025	0.06%	0.013%
282	8.876	8.869	8.887	VV	100	713	0.04%	0.009%
283	8.907	8.887	8.914	VV	177	1621	0.09%	0.021%
284	8.916	8.914	8.923	VV	157	593	0.03%	0.008%
285	8.941	8.923	8.972	VV	289	4056	0.23%	0.053%
286	8.991	8.972	9.002	VV	207	2431	0.14%	0.032%
287	9.010	9.002	9.039	VV	188	3015	0.17%	0.039%
288	9.064	9.039	9.095	VV	256	5438	0.31%	0.071%
289	9.122	9.095	9.149	VV	253	4452	0.25%	0.058%
290	9.153	9.149	9.160	VV	97	463	0.03%	0.006%
291	9.197	9.160	9.224	VV	700	11651	0.66%	0.152%
292	9.235	9.224	9.259	VV	256	2999	0.17%	0.039%
293	9.267	9.259	9.285	VV	129	1524	0.09%	0.020%
294	9.302	9.285	9.307	VV	252	2151	0.12%	0.028%
295	9.311	9.307	9.315	VV	258	1077	0.06%	0.014%
296	9.320	9.315	9.327	VV	260	1667	0.09%	0.022%
297	9.333	9.327	9.377	VV	217	3222	0.18%	0.042%
298	9.409	9.377	9.435	VV	569	8863	0.50%	0.116%
299	9.453	9.435	9.484	VV	278	4966	0.28%	0.065%

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300	9.490	9.484	9.497	VV	114	710	0.04%	0.009%
301	9.504	9.497	9.515	VV	131	935	0.05%	0.012%
302	9.522	9.515	9.537	VV	135	975	0.05%	0.013%
303	9.542	9.537	9.557	PV	118	1078	0.06%	0.014%
304	9.559	9.557	9.572	VV	124	767	0.04%	0.010%
305	9.604	9.572	9.628	VV	225	4163	0.23%	0.054%
306	9.637	9.628	9.669	VV	157	1722	0.10%	0.022%
307	9.671	9.669	9.675	VV	64	139	0.01%	0.002%
308	9.681	9.675	9.694	PV	89	614	0.03%	0.008%
309	9.702	9.694	9.716	VV	89	660	0.04%	0.009%
310	9.720	9.716	9.725	PV	24	122	0.01%	0.002%
311	9.749	9.725	9.769	VV	425	6977	0.39%	0.091%
312	9.774	9.769	9.777	VV	329	1273	0.07%	0.017%
313	9.788	9.777	9.813	VV	429	6741	0.38%	0.088%
314	9.823	9.813	9.844	VV	195	3011	0.17%	0.039%
315	9.848	9.844	9.854	VV	163	727	0.04%	0.009%
316	9.857	9.854	9.864	VV	154	804	0.05%	0.010%
317	9.872	9.864	9.894	VV	171	2046	0.12%	0.027%
318	9.897	9.894	9.902	VV	610	969	0.05%	0.013%
319	9.912	9.902	9.918	VV	142	1001	0.06%	0.013%
320	9.924	9.918	9.959	VV	165	3021	0.17%	0.039%
321	9.970	9.959	9.977	VV	140	1139	0.06%	0.015%
322	9.980	9.977	10.002	VV	127	1070	0.06%	0.014%
323	10.023	10.002	10.035	VV	283	3290	0.19%	0.043%
324	10.060	10.035	10.170	VV	20823	394704	22.24%	5.149%
325	10.189	10.170	10.284	VV	2082	60961	3.43%	0.795%
326	10.287	10.284	10.291	VV	517	2122	0.12%	0.028%
327	10.297	10.291	10.311	VV	518	5601	0.32%	0.073%
328	10.315	10.311	10.342	VV	387	6261	0.35%	0.082%
329	10.357	10.342	10.409	VV	366	11449	0.65%	0.149%
330	10.413	10.409	10.438	VV	304	3769	0.21%	0.049%
331	10.446	10.438	10.454	VV	206	1745	0.10%	0.023%
332	10.469	10.454	10.489	VV	242	4447	0.25%	0.058%
333	10.532	10.489	10.567	VV	4972	68158	3.84%	0.889%
334	10.572	10.567	10.601	VV	572	8397	0.47%	0.110%
335	10.607	10.601	10.622	VV	330	3617	0.20%	0.047%
336	10.634	10.622	10.695	VV	364	12369	0.70%	0.161%
337	10.709	10.695	10.734	VV	360	5585	0.31%	0.073%
338	10.748	10.734	10.774	VV	375	6451	0.36%	0.084%
339	10.780	10.774	10.798	VV	220	2489	0.14%	0.032%
340	10.814	10.798	10.827	VV	275	3778	0.21%	0.049%
341	10.833	10.827	10.845	VV	251	2369	0.13%	0.031%
342	10.855	10.845	10.868	VV	252	3058	0.17%	0.040%
343	10.893	10.868	10.905	VV	418	6812	0.38%	0.089%
344	10.929	10.905	10.977	VV	574	13606	0.77%	0.177%
345	11.001	10.977	11.019	VV	324	6278	0.35%	0.082%
346	11.034	11.019	11.054	VV	307	4104	0.23%	0.054%
347	11.061	11.054	11.100	VV	204	3164	0.18%	0.041%
348	11.119	11.100	11.139	VV	161	2391	0.13%	0.031%
349	11.156	11.139	11.162	VV	185	1691	0.10%	0.022%
350	11.163	11.162	11.168	VV	162	392	0.02%	0.005%
351	11.197	11.168	11.202	VV	781	9173	0.52%	0.120%

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352	11.214	11.202	11.272	VV	943	23593	1.33%	0.308%
353	11.277	11.272	11.290	VV	355	3233	0.18%	0.042%
354	11.306	11.290	11.345	VV	438	9407	0.53%	0.123%
355	11.351	11.345	11.426	VV	223	7561	0.43%	0.099%
356	11.445	11.426	11.448	VV	185	1548	0.09%	0.020%
357	11.454	11.448	11.472	VV	186	1815	0.10%	0.024%
358	11.477	11.472	11.487	VV	90	482	0.03%	0.006%
359	11.497	11.487	11.514	VV	124	1150	0.06%	0.015%
360	11.520	11.514	11.542	VV	119	988	0.06%	0.013%
361	11.548	11.542	11.552	VV	101	523	0.03%	0.007%
362	11.564	11.552	11.582	VV	163	1995	0.11%	0.026%
363	11.636	11.582	11.700	VV	1213	22303	1.26%	0.291%
364	11.718	11.700	11.769	VV	630	13242	0.75%	0.173%
365	11.797	11.769	11.815	VV	361	4870	0.27%	0.064%
366	11.829	11.815	11.850	VV	321	3808	0.21%	0.050%
367	11.903	11.850	11.972	PV	599	19206	1.08%	0.251%
368	11.994	11.972	12.011	VV	369	6416	0.36%	0.084%
369	12.029	12.011	12.039	VV	486	6429	0.36%	0.084%
370	12.057	12.039	12.099	VV	1579	34180	1.93%	0.446%
371	12.116	12.099	12.160	VV	699	17025	0.96%	0.222%
372	12.173	12.160	12.182	VV	344	3813	0.21%	0.050%
373	12.186	12.182	12.211	VV	309	3427	0.19%	0.045%
374	12.217	12.211	12.242	VV	201	2418	0.14%	0.032%
375	12.245	12.242	12.249	VV	146	497	0.03%	0.006%
376	12.257	12.249	12.265	VV	169	922	0.05%	0.012%
377	12.303	12.265	12.327	VV	447	10634	0.60%	0.139%
378	12.345	12.327	12.352	VV	242	2930	0.17%	0.038%
379	12.355	12.352	12.357	VV	266	718	0.04%	0.009%
380	12.360	12.357	12.380	VV	257	2662	0.15%	0.035%
381	12.402	12.380	12.445	VV	767	16251	0.92%	0.212%
382	12.472	12.445	12.499	VV	931	18101	1.02%	0.236%
383	12.512	12.499	12.528	VV	758	10568	0.60%	0.138%
384	12.559	12.528	12.617	VV	78676	982593	55.36%	12.818%
385	12.633	12.617	12.650	VV	2150	35329	1.99%	0.461%
386	12.662	12.650	12.720	VV	1636	44833	2.53%	0.585%
387	12.729	12.720	12.766	VV	815	19126	1.08%	0.249%
388	12.780	12.766	12.817	VV	762	16884	0.95%	0.220%
389	12.825	12.817	12.845	VV	430	5860	0.33%	0.076%
390	12.877	12.845	12.917	VV	1564	35288	1.99%	0.460%
391	12.948	12.917	12.989	VV	1703	33717	1.90%	0.440%
392	13.015	12.989	13.069	VV	7617	138706	7.81%	1.809%
393	13.075	13.069	13.088	VV	429	4012	0.23%	0.052%
394	13.095	13.088	13.102	VV	401	2732	0.15%	0.036%
395	13.106	13.102	13.133	VV	276	4031	0.23%	0.053%
396	13.155	13.133	13.181	VV	489	8564	0.48%	0.112%
397	13.200	13.181	13.250	VV	775	17521	0.99%	0.229%
398	13.258	13.250	13.285	VV	251	4255	0.24%	0.056%
399	13.310	13.285	13.333	VV	2657	36458	2.05%	0.476%
400	13.353	13.333	13.359	VV	1053	12816	0.72%	0.167%
401	13.362	13.359	13.397	VV	1077	15905	0.90%	0.207%
402	13.410	13.397	13.426	VV	505	6621	0.37%	0.086%
403	13.446	13.426	13.462	VV	387	6986	0.39%	0.091%
404	13.473	13.462	13.482	VV	327	3546	0.20%	0.046%

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405	13.489	13.482	13.495	VV	347	2389	0.13%	0.031%
406	13.509	13.495	13.540	VV	463	7685	0.43%	0.100%
407	13.585	13.540	13.620	VV	1850	50713	2.86%	0.662%
408	13.634	13.620	13.707	VV	1420	45672	2.57%	0.596%
409	13.733	13.707	13.744	VV	823	15171	0.85%	0.198%
410	13.791	13.744	13.869	VV	16427	256970	14.48%	3.352%
411	13.913	13.869	13.935	VV	916	30553	1.72%	0.399%
412	13.967	13.935	13.998	VV	775	24025	1.35%	0.313%
413	14.015	13.998	14.039	VV	774	15875	0.89%	0.207%
414	14.059	14.039	14.080	VV	671	14243	0.80%	0.186%
415	14.103	14.080	14.128	VV	2644	40406	2.28%	0.527%
416	14.149	14.128	14.175	VV	2801	44270	2.49%	0.577%
417	14.180	14.175	14.217	VV	961	17866	1.01%	0.233%
418	14.270	14.217	14.340	VV	3180	73039	4.11%	0.953%
419	14.369	14.340	14.398	VV	719	19066	1.07%	0.249%
420	14.402	14.398	14.411	VV	500	3919	0.22%	0.051%
421	14.417	14.411	14.424	VV	510	3552	0.20%	0.046%
422	14.447	14.424	14.474	VV	571	13634	0.77%	0.178%
423	14.478	14.474	14.482	VV	410	2033	0.11%	0.027%
424	14.511	14.482	14.526	VV	823	16326	0.92%	0.213%
425	14.550	14.526	14.592	VV	1924	47651	2.68%	0.622%
426	14.598	14.592	14.619	VV	830	11074	0.62%	0.144%
427	14.625	14.619	14.630	VV	652	3804	0.21%	0.050%
428	14.635	14.630	14.644	VV	674	5123	0.29%	0.067%
429	14.671	14.644	14.685	VV	665	14218	0.80%	0.185%
430	14.715	14.685	14.760	VV	3914	78009	4.39%	1.018%
431	14.777	14.760	14.801	VV	1445	28707	1.62%	0.374%
432	14.817	14.801	14.858	VV	1283	32048	1.81%	0.418%
433	14.881	14.858	14.910	VV	1015	24229	1.36%	0.316%
434	14.942	14.910	14.972	VV	1450	34750	1.96%	0.453%
435	14.990	14.972	14.999	VV	785	11475	0.65%	0.150%
436	15.003	14.999	15.017	VV	638	5821	0.33%	0.076%
437	15.053	15.017	15.094	VV	131145	1775037	100.00%	23.155%
438	15.104	15.094	15.183	VV	1218	38821	2.19%	0.506%
439	15.220	15.183	15.227	VV	1997	34827	1.96%	0.454%
440	15.256	15.227	15.287	VV	6574	113485	6.39%	1.480%
441	15.303	15.287	15.342	VV	1027	19642	1.11%	0.256%
442	15.356	15.342	15.390	VV	593	11541	0.65%	0.151%
443	15.392	15.390	15.404	VV	350	2202	0.12%	0.029%
444	15.429	15.404	15.436	VV	547	7123	0.40%	0.093%
445	15.447	15.436	15.486	VV	532	9620	0.54%	0.125%
446	15.490	15.486	15.494	VV	155	496	0.03%	0.006%
447	15.521	15.494	15.537	VV	177	3781	0.21%	0.049%
448	15.542	15.537	15.560	VV	247	2868	0.16%	0.037%
449	15.565	15.560	15.581	VV	297	3169	0.18%	0.041%
450	15.591	15.581	15.607	VV	407	4872	0.27%	0.064%
451	15.639	15.607	15.750	VV	33710	693126	39.05%	9.042%
452	15.778	15.750	15.817	VV	6629	97266	5.48%	1.269%
453	15.849	15.817	15.879	VV	1894	31493	1.77%	0.411%
454	15.882	15.879	15.887	VV	359	1582	0.09%	0.021%
455	15.908	15.887	15.947	VV	593	13434	0.76%	0.175%
456	15.963	15.947	15.974	VV	217	2244	0.13%	0.029%

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457	16.036	15.974	16.053	PV	243	5402	0.30%	0.070%	
458	16.074	16.053	16.090	VV	344	5814	0.33%	0.076%	
459	16.104	16.090	16.127	VV	465	5685	0.32%	0.074%	
460	16.165	16.127	16.231	VV	1130	28166	1.59%	0.367%	
461	16.243	16.231	16.250	VV	125	785	0.04%	0.010%	
462	16.281	16.250	16.332	VV	6970	94072	5.30%	1.227%	
463	16.345	16.332	16.377	VV	181	2331	0.13%	0.030%	
464	16.412	16.377	16.431	PV	121	2007	0.11%	0.026%	
465	16.435	16.431	16.440	VV	40	230	0.01%	0.003%	
466	16.446	16.440	16.450	VV	67	118	0.01%	0.002%	
467	16.476	16.450	16.530	PV	348	9090	0.51%	0.119%	
468	16.535	16.530	16.544	VV	131	528	0.03%	0.007%	
469	16.584	16.544	16.617	PV	1088	26070	1.47%	0.340%	
470	16.620	16.617	16.627	VV	512	2366	0.13%	0.031%	
471	16.665	16.627	16.696	VV	3628	82960	4.67%	1.082%	
472	16.704	16.696	16.720	VV	1542	20360	1.15%	0.266%	
473	16.732	16.720	16.742	VV	1294	15021	0.85%	0.196%	
474	16.766	16.742	16.813	VV	7438	115216	6.49%	1.503%	
475	16.850	16.813	16.882	VV	1468	32211	1.81%	0.420%	
476	16.906	16.882	16.921	VV	683	11586	0.65%	0.151%	
477	16.938	16.921	16.953	VV	741	10598	0.60%	0.138%	
478	16.964	16.953	17.010	VV	721	11891	0.67%	0.155%	
479	17.084	17.010	17.107	PV	874	22893	1.29%	0.299%	
480	17.114	17.107	17.126	VV	499	4787	0.27%	0.062%	
481	17.155	17.126	17.186	VV	1144	24516	1.38%	0.320%	
482	17.200	17.186	17.206	VV	413	4337	0.24%	0.057%	
483	17.236	17.206	17.262	VV	6161	86635	4.88%	1.130%	
484	17.283	17.262	17.300	PBA	1353	15430	0.87%	0.201%	
				Sum of corrected areas:		7665892			

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