

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042722\
Data File : FF010423.D
Signal(s) : FID2B.ch
Acq On : 27 Apr 2022 20:25
Sample : N2577-01
Misc :
ALS Vial : 63 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	2.007	1.998	2.017	BV	1256	11477	0.19%	0.005%
2	2.036	2.017	2.047	VV	13855	123475	2.05%	0.053%
3	2.052	2.047	2.067	VV	5792	42249	0.70%	0.018%
4	2.075	2.067	2.087	VV	1164	11517	0.19%	0.005%
5	2.100	2.087	2.113	VV	2873	27439	0.46%	0.012%
6	2.133	2.113	2.142	VV	2619	29347	0.49%	0.013%
7	2.162	2.142	2.177	VV	4278	53494	0.89%	0.023%
8	2.181	2.177	2.189	VV	1176	7965	0.13%	0.003%
9	2.206	2.189	2.245	VV	9325	87534	1.45%	0.038%
10	2.271	2.245	2.300	VV	6537	71294	1.18%	0.031%
11	2.338	2.300	2.363	VV	1837	32086	0.53%	0.014%
12	2.376	2.363	2.381	VV	598	5956	0.10%	0.003%
13	2.395	2.381	2.407	VV	1200	13505	0.22%	0.006%
14	2.419	2.407	2.427	VV	1490	14214	0.24%	0.006%
15	2.434	2.427	2.443	VV	1562	11832	0.20%	0.005%
16	2.454	2.443	2.474	VV	2992	31822	0.53%	0.014%
17	2.492	2.474	2.522	VV	6286	80462	1.34%	0.035%
18	2.540	2.522	2.551	VV	25967	221449	3.67%	0.096%
19	2.558	2.551	2.576	VV	15541	128506	2.13%	0.056%
20	2.592	2.576	2.607	VV	26192	218492	3.63%	0.094%
21	2.622	2.607	2.650	VV	14901	179509	2.98%	0.078%
22	2.657	2.650	2.693	VV	3708	54261	0.90%	0.023%
23	2.743	2.693	2.772	VV	15559	231829	3.85%	0.100%
24	2.781	2.772	2.796	VV	1439	15958	0.26%	0.007%
25	2.828	2.796	2.840	VV	5604	66811	1.11%	0.029%
26	2.856	2.840	2.868	VV	8014	84328	1.40%	0.036%
27	2.879	2.868	2.900	VV	4496	52123	0.86%	0.023%
28	2.912	2.900	2.924	VV	1534	15127	0.25%	0.007%
29	2.943	2.924	2.956	VV	4385	45077	0.75%	0.019%
30	2.971	2.956	2.983	VV	8492	79526	1.32%	0.034%
31	2.990	2.983	3.002	VV	4217	37822	0.63%	0.016%
32	3.036	3.002	3.063	VV	8761	149695	2.48%	0.065%
33	3.074	3.063	3.082	VV	2097	18773	0.31%	0.008%
34	3.106	3.082	3.120	VV	35591	413277	6.86%	0.179%
35	3.130	3.120	3.151	VV	20961	199420	3.31%	0.086%
36	3.161	3.151	3.168	VV	3158	26052	0.43%	0.011%

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37	3.179	3.168	3.206	VV	4359	55067	0.91%	0.024%
38	3.229	3.206	3.243	VV	4772	48300	0.80%	0.021%
39	3.257	3.243	3.265	VV	4210	41158	0.68%	0.018%
40	3.278	3.265	3.288	VV	7992	75809	1.26%	0.033%
41	3.303	3.288	3.318	VV	29647	283706	4.71%	0.123%
42	3.329	3.318	3.363	VV	7948	98697	1.64%	0.043%
43	3.384	3.363	3.396	VV	17180	145688	2.42%	0.063%
44	3.409	3.396	3.422	VV	26056	248588	4.12%	0.107%
45	3.434	3.422	3.450	VV	17215	171639	2.85%	0.074%
46	3.465	3.450	3.471	VV	11648	104880	1.74%	0.045%
47	3.475	3.471	3.513	VV	11308	183682	3.05%	0.079%
48	3.525	3.513	3.534	VV	8718	74869	1.24%	0.032%
49	3.550	3.534	3.585	VV	61500	686836	11.40%	0.297%
50	3.614	3.585	3.631	VV	17760	264319	4.39%	0.114%
51	3.660	3.631	3.678	VV	34993	563220	9.35%	0.243%
52	3.693	3.678	3.707	VV	44574	501532	8.32%	0.217%
53	3.715	3.707	3.721	VV	18484	146252	2.43%	0.063%
54	3.730	3.721	3.742	VV	21538	227802	3.78%	0.098%
55	3.750	3.742	3.764	VV	15904	152010	2.52%	0.066%
56	3.779	3.764	3.808	VV	19056	256769	4.26%	0.111%
57	3.825	3.808	3.846	VV	47550	444228	7.37%	0.192%
58	3.873	3.846	3.891	VV	26534	384319	6.38%	0.166%
59	3.900	3.891	3.921	VV	19479	222208	3.69%	0.096%
60	3.943	3.921	3.965	VV	12833	217186	3.60%	0.094%
61	3.982	3.965	4.003	VV	21497	341494	5.67%	0.148%
62	4.016	4.003	4.036	VV	28498	409985	6.80%	0.177%
63	4.048	4.036	4.072	VV	27628	338704	5.62%	0.146%
64	4.095	4.072	4.102	VV	11965	148135	2.46%	0.064%
65	4.133	4.102	4.145	VV	48852	697883	11.58%	0.302%
66	4.159	4.145	4.182	VV	59136	729739	12.11%	0.315%
67	4.196	4.182	4.210	VV	24542	302153	5.01%	0.131%
68	4.215	4.210	4.235	VV	13372	121900	2.02%	0.053%
69	4.269	4.235	4.290	VV	39420	662993	11.00%	0.287%
70	4.308	4.290	4.331	VV	56035	753523	12.50%	0.326%
71	4.344	4.331	4.383	VV	22000	518552	8.60%	0.224%
72	4.393	4.383	4.407	VV	15484	177957	2.95%	0.077%
73	4.423	4.407	4.447	VV	24528	367734	6.10%	0.159%
74	4.456	4.447	4.461	VV	10833	84919	1.41%	0.037%
75	4.470	4.461	4.484	VV	11959	144626	2.40%	0.063%
76	4.505	4.484	4.521	VV	35853	577647	9.58%	0.250%
77	4.525	4.521	4.537	VV	31723	282612	4.69%	0.122%
78	4.552	4.537	4.567	VV	54801	717397	11.90%	0.310%
79	4.577	4.567	4.596	VV	32332	489056	8.11%	0.211%
80	4.609	4.596	4.621	VV	53157	560827	9.31%	0.242%
81	4.636	4.621	4.651	VV	94484	989730	16.42%	0.428%
82	4.662	4.651	4.674	VV	40748	484620	8.04%	0.209%
83	4.684	4.674	4.695	VV	41288	421767	7.00%	0.182%
84	4.706	4.695	4.716	VV	45205	472152	7.83%	0.204%
85	4.726	4.716	4.742	VV	46491	561562	9.32%	0.243%
86	4.762	4.742	4.794	VV	80628	1517351	25.18%	0.656%
87	4.825	4.794	4.855	VV	120540	1768192	29.34%	0.764%
88	4.875	4.855	4.889	VV	35035	558207	9.26%	0.241%
89	4.909	4.889	4.933	VV	35822	689001	11.43%	0.298%

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90	4.980	4.933	4.988	VV	43088	824736	13.68%	0.356%
91	4.997	4.988	5.023	VV	45224	605773	10.05%	0.262%
92	5.046	5.023	5.056	VV	69292	791299	13.13%	0.342%
93	5.070	5.056	5.086	VV	138172	1498309	24.86%	0.648%
94	5.093	5.086	5.111	VV	47673	666246	11.05%	0.288%
95	5.122	5.111	5.137	VV	49927	563637	9.35%	0.244%
96	5.151	5.137	5.171	VV	34507	576315	9.56%	0.249%
97	5.192	5.171	5.205	VV	81517	1085324	18.01%	0.469%
98	5.212	5.205	5.223	VV	55314	557348	9.25%	0.241%
99	5.230	5.223	5.238	VV	44666	364047	6.04%	0.157%
100	5.253	5.238	5.267	VV	68009	910062	15.10%	0.393%
101	5.281	5.267	5.295	VV	79116	923222	15.32%	0.399%
102	5.313	5.295	5.335	VV	70665	1314238	21.81%	0.568%
103	5.340	5.335	5.360	VV	44151	532408	8.83%	0.230%
104	5.393	5.360	5.402	VV	110524	1545609	25.65%	0.668%
105	5.414	5.402	5.440	VV	132956	1649169	27.36%	0.713%
106	5.460	5.440	5.474	VV	53953	835310	13.86%	0.361%
107	5.480	5.474	5.497	VV	39907	477087	7.92%	0.206%
108	5.519	5.497	5.534	VV	45573	868421	14.41%	0.375%
109	5.539	5.534	5.553	VV	40858	429084	7.12%	0.185%
110	5.573	5.553	5.595	VV	164326	2310796	38.34%	0.999%
111	5.605	5.595	5.618	VV	64428	721651	11.97%	0.312%
112	5.623	5.618	5.631	VV	42113	319139	5.30%	0.138%
113	5.641	5.631	5.655	VV	44967	629877	10.45%	0.272%
114	5.676	5.655	5.680	VV	132912	1458328	24.20%	0.630%
115	5.686	5.680	5.708	VV	135404	1620216	26.88%	0.700%
116	5.724	5.708	5.751	VV	140759	2042081	33.88%	0.883%
117	5.760	5.751	5.770	VV	44290	461027	7.65%	0.199%
118	5.799	5.770	5.823	VV	65631	1523938	25.29%	0.659%
119	5.847	5.823	5.868	VV	80615	1277263	21.19%	0.552%
120	5.899	5.868	5.917	VV	91496	1830404	30.37%	0.791%
121	5.926	5.917	5.932	VV	51881	468044	7.77%	0.202%
122	5.940	5.932	5.952	VV	52596	593466	9.85%	0.257%
123	5.969	5.952	6.003	VV	74041	1673969	27.78%	0.724%
124	6.041	6.003	6.054	VV	72366	1642817	27.26%	0.710%
125	6.075	6.054	6.098	VV	110780	2045625	33.94%	0.884%
126	6.115	6.098	6.140	VV	85543	1694863	28.12%	0.733%
127	6.154	6.140	6.166	VV	81017	1060893	17.60%	0.459%
128	6.182	6.166	6.199	VV	97570	1643300	27.27%	0.710%
129	6.206	6.199	6.227	VV	87470	1234171	20.48%	0.533%
130	6.252	6.227	6.270	VV	104851	1901324	31.55%	0.822%
131	6.304	6.270	6.339	VV	125516	3402800	56.46%	1.471%
132	6.348	6.339	6.360	VV	65592	784814	13.02%	0.339%
133	6.366	6.360	6.376	VV	61379	542946	9.01%	0.235%
134	6.390	6.376	6.419	VV	92586	1748639	29.01%	0.756%
135	6.460	6.419	6.475	VV	75989	1990291	33.02%	0.860%
136	6.521	6.475	6.545	VV	185557	4069696	67.53%	1.759%
137	6.563	6.545	6.583	VV	122072	2064096	34.25%	0.892%
138	6.593	6.583	6.604	VV	64851	744518	12.35%	0.322%
139	6.649	6.604	6.669	VV	98015	2846699	47.23%	1.230%
140	6.696	6.669	6.719	VV	94341	2282215	37.87%	0.986%
141	6.728	6.719	6.739	VV	59131	661078	10.97%	0.286%

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142	6.769	6.739	6.790	VV	171277	2942839	48.83%	1.272%
143	6.831	6.790	6.851	VV	78913	2265569	37.59%	0.979%
144	6.874	6.851	6.880	VV	79793	1197893	19.88%	0.518%
145	6.894	6.880	6.911	VV	93811	1523756	25.28%	0.659%
146	6.930	6.911	6.962	VV	109585	2413755	40.05%	1.043%
147	6.993	6.962	7.030	VV	295556	5196002	86.22%	2.246%
148	7.040	7.030	7.052	VV	59253	715060	11.86%	0.309%
149	7.075	7.052	7.109	VV	336133	5367329	89.06%	2.320%
150	7.127	7.109	7.155	VV	263933	3734471	61.97%	1.614%
151	7.175	7.155	7.191	VV	108325	1751518	29.06%	0.757%
152	7.201	7.191	7.211	VV	69447	829171	13.76%	0.358%
153	7.219	7.211	7.234	VV	67493	861201	14.29%	0.372%
154	7.275	7.234	7.292	VV	125958	3051514	50.63%	1.319%
155	7.301	7.292	7.321	VV	80954	1272025	21.11%	0.550%
156	7.342	7.321	7.372	VV	87825	2306884	38.28%	0.997%
157	7.382	7.372	7.404	VV	80525	1391113	23.08%	0.601%
158	7.408	7.404	7.418	VV	68229	586634	9.73%	0.254%
159	7.429	7.418	7.443	VV	71102	1009989	16.76%	0.437%
160	7.469	7.443	7.500	VV	148208	3278871	54.41%	1.417%
161	7.516	7.500	7.538	VV	80595	1477175	24.51%	0.638%
162	7.558	7.538	7.571	VV	63888	1144619	18.99%	0.495%
163	7.586	7.571	7.592	VV	67167	788485	13.08%	0.341%
164	7.607	7.592	7.615	VV	83052	1064063	17.66%	0.460%
165	7.631	7.615	7.650	VV	98620	1683669	27.94%	0.728%
166	7.660	7.650	7.694	VV	62658	1543405	25.61%	0.667%
167	7.724	7.694	7.742	VV	77518	1757776	29.17%	0.760%
168	7.759	7.742	7.786	VV	68407	1616262	26.82%	0.699%
169	7.808	7.786	7.827	VV	63053	1435182	23.81%	0.620%
170	7.871	7.827	7.887	VV	110558	2866946	47.57%	1.239%
171	7.899	7.887	7.942	VV	92069	2375796	39.42%	1.027%
172	7.987	7.942	8.020	VV	318902	6026713	100.00%	2.605%
173	8.037	8.020	8.058	VV	68006	1434533	23.80%	0.620%
174	8.088	8.058	8.103	VV	186887	3070239	50.94%	1.327%
175	8.116	8.103	8.135	VV	152149	2135599	35.44%	0.923%
176	8.150	8.135	8.175	VV	83170	1742241	28.91%	0.753%
177	8.182	8.175	8.190	VV	63208	529334	8.78%	0.229%
178	8.212	8.190	8.227	VV	87450	1623717	26.94%	0.702%
179	8.259	8.227	8.298	VV	101209	3196042	53.03%	1.381%
180	8.324	8.298	8.340	VV	83396	1665738	27.64%	0.720%
181	8.359	8.340	8.371	VV	74358	1228985	20.39%	0.531%
182	8.381	8.371	8.398	VV	71033	1004951	16.67%	0.434%
183	8.410	8.398	8.425	VV	59748	887231	14.72%	0.383%
184	8.452	8.425	8.480	VV	59350	1671029	27.73%	0.722%
185	8.492	8.480	8.501	VV	43855	539880	8.96%	0.233%
186	8.521	8.501	8.539	VV	77506	1326775	22.01%	0.573%
187	8.556	8.539	8.571	VV	56547	1008995	16.74%	0.436%
188	8.582	8.571	8.602	VV	46343	780720	12.95%	0.337%
189	8.623	8.602	8.649	VV	74880	1504686	24.97%	0.650%
190	8.703	8.649	8.726	VV	196105	4038950	67.02%	1.746%
191	8.733	8.726	8.760	VV	44854	841713	13.97%	0.364%
192	8.778	8.760	8.790	VV	47777	767313	12.73%	0.332%
193	8.806	8.790	8.825	VV	62835	1098301	18.22%	0.475%
194	8.845	8.825	8.865	VV	58909	1192521	19.79%	0.515%

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195	8.877	8.865	8.897	VV	43500	763953	12.68%	0.330%
196	8.928	8.897	8.945	VV	60974	1366949	22.68%	0.591%
197	8.953	8.945	8.960	VV	45811	405795	6.73%	0.175%
198	8.975	8.960	8.992	VV	63249	987699	16.39%	0.427%
199	9.015	8.992	9.050	VV	70284	1596381	26.49%	0.690%
200	9.070	9.050	9.094	VV	42787	932321	15.47%	0.403%
201	9.131	9.094	9.149	VV	56089	1323176	21.96%	0.572%
202	9.163	9.149	9.178	VV	42203	606909	10.07%	0.262%
203	9.186	9.178	9.199	VV	31472	385553	6.40%	0.167%
204	9.215	9.199	9.232	VV	32509	612632	10.17%	0.265%
205	9.266	9.232	9.297	VV	52010	1390381	23.07%	0.601%
206	9.311	9.297	9.329	VV	29531	514907	8.54%	0.223%
207	9.353	9.329	9.405	VV	43667	1390261	23.07%	0.601%
208	9.432	9.405	9.465	VV	48972	1247370	20.70%	0.539%
209	9.472	9.465	9.487	VV	24079	302910	5.03%	0.131%
210	9.524	9.487	9.544	VV	36531	966556	16.04%	0.418%
211	9.553	9.544	9.570	VV	24984	348316	5.78%	0.151%
212	9.593	9.570	9.629	VV	21863	684941	11.37%	0.296%
213	9.637	9.629	9.652	VV	17731	239780	3.98%	0.104%
214	9.672	9.652	9.694	VV	24658	524058	8.70%	0.227%
215	9.721	9.694	9.750	VV	30627	793520	13.17%	0.343%
216	9.766	9.750	9.792	VV	22836	501410	8.32%	0.217%
217	9.796	9.792	9.810	VV	18174	187981	3.12%	0.081%
218	9.830	9.810	9.853	VV	19235	466395	7.74%	0.202%
219	9.867	9.853	9.907	VV	19398	514164	8.53%	0.222%
220	9.933	9.907	9.962	VV	16680	464248	7.70%	0.201%
221	9.974	9.962	9.985	VV	13212	182295	3.02%	0.079%
222	9.993	9.985	10.018	VV	13229	243263	4.04%	0.105%
223	10.037	10.018	10.061	VV	13262	304005	5.04%	0.131%
224	10.091	10.061	10.123	VV	13984	432524	7.18%	0.187%
225	10.151	10.123	10.179	VV	43975	803244	13.33%	0.347%
226	10.227	10.179	10.253	VV	15321	549218	9.11%	0.237%
227	10.269	10.253	10.286	VV	13336	229803	3.81%	0.099%
228	10.298	10.286	10.323	VV	11549	209821	3.48%	0.091%
229	10.345	10.323	10.381	VV	10520	305697	5.07%	0.132%
230	10.408	10.381	10.413	VV	9118	164766	2.73%	0.071%
231	10.431	10.413	10.460	VV	10563	253125	4.20%	0.109%
232	10.482	10.460	10.533	VV	10192	391156	6.49%	0.169%
233	10.573	10.533	10.606	VV	38033	750927	12.46%	0.325%
234	10.616	10.606	10.661	VV	7767	216502	3.59%	0.094%
235	10.687	10.661	10.702	VV	5708	134255	2.23%	0.058%
236	10.714	10.702	10.729	VV	5938	90426	1.50%	0.039%
237	10.749	10.729	10.792	VV	12994	313235	5.20%	0.135%
238	10.803	10.792	10.808	VV	5421	53110	0.88%	0.023%
239	10.826	10.808	10.861	VV	6566	175386	2.91%	0.076%
240	10.894	10.861	10.925	VV	6611	199311	3.31%	0.086%
241	10.928	10.925	10.936	VV	4180	26287	0.44%	0.011%
242	10.953	10.936	10.957	VV	4352	53205	0.88%	0.023%
243	10.973	10.957	10.996	VV	4776	102511	1.70%	0.044%
244	11.012	10.996	11.025	VV	4443	75961	1.26%	0.033%
245	11.059	11.025	11.076	VV	5004	136724	2.27%	0.059%
246	11.117	11.076	11.131	VV	5567	166220	2.76%	0.072%

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247	11.148	11.131	11.169	VV	5831	116561	1.93%	0.050%
248	11.200	11.169	11.212	VV	4849	116459	1.93%	0.050%
249	11.226	11.212	11.252	VV	4693	106744	1.77%	0.046%
250	11.294	11.252	11.332	VV	11365	345546	5.73%	0.149%
251	11.344	11.332	11.371	VV	4232	94959	1.58%	0.041%
252	11.403	11.371	11.425	VV	4745	140328	2.33%	0.061%
253	11.430	11.425	11.447	VV	4548	57125	0.95%	0.025%
254	11.461	11.447	11.477	VV	4916	82924	1.38%	0.036%
255	11.499	11.477	11.504	VV	5570	79835	1.32%	0.035%
256	11.515	11.504	11.532	VV	5612	86612	1.44%	0.037%
257	11.554	11.532	11.570	VV	8850	150350	2.49%	0.065%
258	11.587	11.570	11.598	VV	6826	105206	1.75%	0.045%
259	11.611	11.598	11.624	VV	7545	107252	1.78%	0.046%
260	11.635	11.624	11.655	VV	8234	125941	2.09%	0.054%
261	11.669	11.655	11.685	VV	5387	90989	1.51%	0.039%
262	11.699	11.685	11.715	VV	5317	86226	1.43%	0.037%
263	11.734	11.715	11.750	VV	5848	111033	1.84%	0.048%
264	11.757	11.750	11.771	VV	5193	61368	1.02%	0.027%
265	11.790	11.771	11.827	VV	5133	151628	2.52%	0.066%
266	11.855	11.827	11.899	VV	9028	255574	4.24%	0.110%
267	11.923	11.899	11.940	VV	7969	150791	2.50%	0.065%
268	11.962	11.940	11.989	VV	14219	256064	4.25%	0.111%
269	12.012	11.989	12.038	VV	7810	180656	3.00%	0.078%
270	12.050	12.038	12.066	VV	5717	91248	1.51%	0.039%
271	12.080	12.066	12.089	VV	5617	72057	1.20%	0.031%
272	12.116	12.089	12.146	VV	22529	430177	7.14%	0.186%
273	12.151	12.146	12.184	VV	8804	166201	2.76%	0.072%
274	12.200	12.184	12.210	VV	6874	93885	1.56%	0.041%
275	12.226	12.210	12.242	VV	9311	155215	2.58%	0.067%
276	12.252	12.242	12.257	VV	8041	71251	1.18%	0.031%
277	12.265	12.257	12.287	VV	8280	130172	2.16%	0.056%
278	12.306	12.287	12.325	VV	5686	120436	2.00%	0.052%
279	12.359	12.325	12.389	VV	6178	180703	3.00%	0.078%
280	12.443	12.389	12.479	VV	6305	219278	3.64%	0.095%
281	12.491	12.479	12.497	VV	3368	35465	0.59%	0.015%
282	12.516	12.497	12.539	VV	4885	99134	1.64%	0.043%
283	12.587	12.539	12.614	VV	8976	257623	4.27%	0.111%
284	12.636	12.614	12.652	VV	3461	68315	1.13%	0.030%
285	12.667	12.652	12.705	VV	3664	103314	1.71%	0.045%
286	12.766	12.705	12.789	VV	4611	175599	2.91%	0.076%
287	12.806	12.789	12.824	VV	2570	47990	0.80%	0.021%
288	12.863	12.824	12.879	VV	5322	112357	1.86%	0.049%
289	12.900	12.879	12.921	VV	13039	179988	2.99%	0.078%
290	12.939	12.921	12.975	VV	5060	119145	1.98%	0.051%
291	12.999	12.975	13.029	VV	6676	133266	2.21%	0.058%
292	13.049	13.029	13.081	VV	2747	79913	1.33%	0.035%
293	13.134	13.081	13.157	VV	4052	136615	2.27%	0.059%
294	13.186	13.157	13.235	VV	4405	149565	2.48%	0.065%
295	13.258	13.235	13.271	VV	2767	54554	0.91%	0.024%
296	13.286	13.271	13.304	VV	3013	53301	0.88%	0.023%
297	13.348	13.304	13.381	VV	8079	234046	3.88%	0.101%
298	13.387	13.381	13.417	VV	3078	60221	1.00%	0.026%
299	13.454	13.417	13.499	VV	3847	135088	2.24%	0.058%

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300	13.529	13.499	13.545	VV	2793	69109	1.15%	0.030%
301	13.567	13.545	13.619	VV	4504	124375	2.06%	0.054%
302	13.660	13.619	13.680	VV	3430	94839	1.57%	0.041%
303	13.711	13.680	13.725	VV	2583	63095	1.05%	0.027%
304	13.728	13.725	13.758	VV	2488	44393	0.74%	0.019%
305	13.764	13.758	13.795	VV	2187	41341	0.69%	0.018%
306	13.807	13.795	13.827	VV	1612	29259	0.49%	0.013%
307	13.845	13.827	13.859	VV	1724	29408	0.49%	0.013%
308	13.867	13.859	13.897	VV	1616	33648	0.56%	0.015%
309	13.941	13.897	13.975	VV	1973	74589	1.24%	0.032%
310	13.992	13.975	14.048	VV	1726	61705	1.02%	0.027%
311	14.074	14.048	14.103	VV	1708	45521	0.76%	0.020%
312	14.146	14.103	14.160	VV	1976	57541	0.95%	0.025%
313	14.165	14.160	14.203	VV	1957	43145	0.72%	0.019%
314	14.220	14.203	14.239	VV	1554	30511	0.51%	0.013%
315	14.278	14.239	14.315	VV	2702	87336	1.45%	0.038%
316	14.326	14.315	14.350	VV	2197	38721	0.64%	0.017%
317	14.368	14.350	14.390	VV	1576	34285	0.57%	0.015%
318	14.396	14.390	14.410	VV	1378	15355	0.25%	0.007%
319	14.432	14.410	14.460	VV	2240	48981	0.81%	0.021%
320	14.490	14.460	14.518	VV	2293	53050	0.88%	0.023%
321	14.535	14.518	14.572	VV	1750	44370	0.74%	0.019%
322	14.609	14.572	14.680	VV	139177	1970989	32.70%	0.852%
323	14.742	14.680	14.758	VV	2042	57036	0.95%	0.025%
324	14.778	14.758	14.802	VV	2342	47164	0.78%	0.020%
325	14.810	14.802	14.838	VV	1277	20883	0.35%	0.009%
326	14.857	14.838	14.881	VV	1024	19762	0.33%	0.009%
327	14.900	14.881	14.927	VV	1086	21531	0.36%	0.009%
328	14.939	14.927	14.959	VV	742	13091	0.22%	0.006%
329	14.964	14.959	14.997	VV	696	14941	0.25%	0.006%
330	15.004	14.997	15.034	VV	700	12425	0.21%	0.005%
331	15.057	15.034	15.094	VV	560	17942	0.30%	0.008%
332	15.100	15.094	15.115	VV	482	5321	0.09%	0.002%
333	15.133	15.115	15.141	VV	496	6768	0.11%	0.003%
334	15.145	15.141	15.149	VV	442	2091	0.03%	0.001%
335	15.152	15.149	15.163	VV	449	3393	0.06%	0.001%
336	15.225	15.163	15.315	VV	4907	192750	3.20%	0.083%
337	15.348	15.315	15.367	VV	2270	49394	0.82%	0.021%
338	15.382	15.367	15.442	VV	1348	45348	0.75%	0.020%
339	15.458	15.442	15.522	VV	832	28438	0.47%	0.012%
340	15.544	15.522	15.599	VV	1539	43119	0.72%	0.019%
341	15.612	15.599	15.692	VV	801	25127	0.42%	0.011%
342	15.704	15.692	15.715	VV	297	3259	0.05%	0.001%
343	15.721	15.715	15.724	VV	327	1435	0.02%	0.001%
344	15.742	15.724	15.767	VV	502	8742	0.15%	0.004%
345	15.788	15.767	15.811	VV	491	9223	0.15%	0.004%
346	15.832	15.811	15.876	VV	960	16800	0.28%	0.007%
347	15.890	15.876	15.921	VV	343	5332	0.09%	0.002%
348	15.924	15.921	15.940	VV	74	428	0.01%	0.000%
349	15.974	15.940	16.003	PV	859	15718	0.26%	0.007%
350	16.020	16.003	16.040	VV	244	4036	0.07%	0.002%
351	16.050	16.040	16.068	VV	184	2423	0.04%	0.001%

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352	16.131	16.068	16.150	VV	518	10177	0.17%	0.004%
353	16.155	16.150	16.175	VV	153	1686	0.03%	0.001%
354	16.184	16.175	16.194	VV	116	855	0.01%	0.000%
355	16.240	16.194	16.272	VV	707	19218	0.32%	0.008%
356	16.298	16.272	16.367	VV	1327	40774	0.68%	0.018%
357	16.394	16.367	16.414	VV	833	13179	0.22%	0.006%
358	16.445	16.414	16.495	VV	1448	28181	0.47%	0.012%
359	16.526	16.495	16.573	VV	1998	37152	0.62%	0.016%
360	16.577	16.573	16.594	VV	325	2946	0.05%	0.001%
361	16.616	16.594	16.645	VV	799	13641	0.23%	0.006%
362	16.675	16.645	16.737	VV	2096	41620	0.69%	0.018%
363	16.781	16.737	16.805	VV	1703	30197	0.50%	0.013%
364	16.829	16.805	16.874	VV	4006	58957	0.98%	0.025%
365	16.879	16.874	16.885	PV	124	459	0.01%	0.000%
366	16.905	16.885	16.918	VV	194	2404	0.04%	0.001%
367	16.927	16.918	16.934	VV	165	1515	0.03%	0.001%
368	16.937	16.934	16.958	VV	189	1274	0.02%	0.001%
369	17.012	16.958	17.026	PV	242	3230	0.05%	0.001%
370	17.059	17.026	17.069	VV	320	3655	0.06%	0.002%
371	17.071	17.069	17.095	VV	74	929	0.02%	0.000%
372	17.112	17.095	17.137	VV	262	3741	0.06%	0.002%
373	17.142	17.137	17.154	VV	141	676	0.01%	0.000%
374	17.228	17.154	17.273	VV	1993	42058	0.70%	0.018%
375	17.277	17.273	17.282	VV	139	479	0.01%	0.000%
376	17.332	17.282	17.377	VV	1214	27968	0.46%	0.012%
377	17.404	17.377	17.422	VV	235	4681	0.08%	0.002%
378	17.444	17.422	17.475	VV	471	8407	0.14%	0.004%
379	17.493	17.475	17.519	VV	381	6981	0.12%	0.003%
380	17.524	17.519	17.529	VV	157	889	0.01%	0.000%
381	17.534	17.529	17.540	VV	128	681	0.01%	0.000%
382	17.545	17.540	17.567	VV	109	864	0.01%	0.000%
383	17.626	17.567	17.639	PV	791	14650	0.24%	0.006%
384	17.666	17.639	17.697	VV	2124	37111	0.62%	0.016%
385	17.737	17.697	17.749	VV	673	14362	0.24%	0.006%
386	17.787	17.749	17.807	VV	754	18920	0.31%	0.008%
387	17.811	17.807	17.823	VV	291	2235	0.04%	0.001%
388	17.849	17.823	17.855	VV	464	6401	0.11%	0.003%
389	17.893	17.855	17.919	VV	5528	82101	1.36%	0.035%
390	17.942	17.919	17.963	VV	1361	25088	0.42%	0.011%
391	17.987	17.963	18.012	VV	1812	30666	0.51%	0.013%
392	18.089	18.012	18.125	VV	3323	105039	1.74%	0.045%
393	18.170	18.125	18.255	VV	908	39118	0.65%	0.017%
394	18.297	18.255	18.348	PV	799	20665	0.34%	0.009%
395	18.356	18.348	18.370	VV	220	2353	0.04%	0.001%
396	18.375	18.370	18.405	VV	197	1676	0.03%	0.001%
397	18.437	18.405	18.444	PV	251	3701	0.06%	0.002%
398	18.492	18.444	18.562	VV	4577	108509	1.80%	0.047%
399	18.591	18.562	18.612	VV	916	17585	0.29%	0.008%
400	18.618	18.612	18.633	VV	639	6747	0.11%	0.003%
401	18.653	18.633	18.684	VV	840	17425	0.29%	0.008%
402	18.705	18.684	18.722	VV	377	6230	0.10%	0.003%
403	18.773	18.722	18.796	VV	1933	39929	0.66%	0.017%
404	18.816	18.796	18.834	VV	1246	22884	0.38%	0.010%

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405	18.862	18.834	18.873	VV	1969	34973	0.58%	0.015%
406	18.897	18.873	18.950	VV	3775	102702	1.70%	0.044%
407	18.987	18.950	19.002	VV	2321	49701	0.82%	0.021%
408	19.026	19.002	19.043	VV	5170	93228	1.55%	0.040%
409	19.064	19.043	19.081	VV	5262	103793	1.72%	0.045%
410	19.093	19.081	19.119	VV	4590	67563	1.12%	0.029%
411	19.155	19.119	19.161	VV	3113	49320	0.82%	0.021%
412	19.184	19.161	19.224	VV	9642	165420	2.74%	0.071%
413	19.249	19.224	19.262	VV	1469	28283	0.47%	0.012%
414	19.294	19.262	19.317	VV	4082	97307	1.61%	0.042%
415	19.338	19.317	19.367	VV	4452	85943	1.43%	0.037%
416	19.382	19.367	19.405	VV	1529	31383	0.52%	0.014%
417	19.447	19.405	19.475	VV	2886	74376	1.23%	0.032%
418	19.523	19.475	19.532	VV	1375	40881	0.68%	0.018%
419	19.565	19.532	19.584	VV	2687	68150	1.13%	0.029%
420	19.623	19.584	19.669	VV	13393	266142	4.42%	0.115%
421	19.686	19.669	19.706	VV	2114	40539	0.67%	0.018%
422	19.733	19.706	19.741	VV	1642	31770	0.53%	0.014%
423	19.748	19.741	19.787	VV	1683	37909	0.63%	0.016%
424	19.901	19.787	19.929	VV	5218	209635	3.48%	0.091%
425	19.933	19.929	19.940	VV	2120	13490	0.22%	0.006%
426	19.949	19.940	19.955	VV	2056	17450	0.29%	0.008%
427	19.969	19.955	19.994	VV	2152	47176	0.78%	0.020%
428	20.020	19.994	20.037	VV	2603	56815	0.94%	0.025%
429	20.062	20.037	20.097	VV	2896	83406	1.38%	0.036%
430	20.133	20.097	20.146	VV	2051	55562	0.92%	0.024%
431	20.180	20.146	20.224	VV	14253	266341	4.42%	0.115%
432	20.249	20.224	20.264	VV	2204	52016	0.86%	0.022%
433	20.268	20.264	20.280	VV	2150	21421	0.36%	0.009%
434	20.324	20.280	20.350	VV	3438	115233	1.91%	0.050%
435	20.374	20.350	20.408	VV	3007	94263	1.56%	0.041%
436	20.415	20.408	20.442	VV	2685	51582	0.86%	0.022%
437	20.465	20.442	20.499	VV	2917	90560	1.50%	0.039%
438	20.529	20.499	20.562	VV	3567	109949	1.82%	0.048%
439	20.567	20.562	20.585	VV	2367	30776	0.51%	0.013%
440	20.592	20.585	20.596	VV	2253	14404	0.24%	0.006%
441	20.629	20.596	20.650	VV	2859	83317	1.38%	0.036%
442	20.667	20.650	20.689	VV	2507	54644	0.91%	0.024%
443	20.693	20.689	20.699	VV	2232	13073	0.22%	0.006%
444	20.739	20.699	20.792	VV	2755	128980	2.14%	0.056%
445	20.837	20.792	20.850	VV	2167	73958	1.23%	0.032%
446	20.859	20.850	20.880	VV	2133	37063	0.61%	0.016%
447	20.926	20.880	20.945	VV	2122	78737	1.31%	0.034%
448	20.948	20.945	20.958	VV	2117	16304	0.27%	0.007%
449	20.977	20.958	21.000	VV	2212	53169	0.88%	0.023%
450	21.045	21.000	21.089	VV	2623	116345	1.93%	0.050%
451	21.093	21.089	21.110	VV	1879	22583	0.37%	0.010%
452	21.148	21.110	21.200	VV	2136	100533	1.67%	0.043%
453	21.207	21.200	21.252	VV	1780	48631	0.81%	0.021%
454	21.271	21.252	21.307	VV	1500	46484	0.77%	0.020%
455	21.330	21.307	21.337	VV	1391	23842	0.40%	0.010%
456	21.339	21.337	21.364	VV	1311	19259	0.32%	0.008%

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457	21.386	21.364	21.418	VV	1140	35359	0.59%	0.015%
458	21.454	21.418	21.458	VV	1087	24572	0.41%	0.011%
459	21.491	21.458	21.496	VV	1121	24276	0.40%	0.010%
460	21.499	21.496	21.549	VV	1087	31270	0.52%	0.014%
461	21.564	21.549	21.569	VV	938	10699	0.18%	0.005%
462	21.610	21.569	21.617	VV	1207	29383	0.49%	0.013%
463	21.630	21.617	21.707	VV	1264	48932	0.81%	0.021%
464	21.712	21.707	21.716	VV	359	1663	0.03%	0.001%
465	21.720	21.716	21.727	VV	327	1715	0.03%	0.001%
466	21.738	21.727	21.770	VV	335	6517	0.11%	0.003%
467	21.773	21.770	21.800	VBA	183	6172	0.10%	0.003%
					Sum of corrected areas:		231363825	

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