

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110921\
 Data File : FF009319.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2021 20:27
 Sample : M4507-10
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110921.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.371	2.340	2.404	BV	160	2884	0.09%	0.005%
2	2.408	2.404	2.413	VV	95	505	0.02%	0.001%
3	2.420	2.413	2.436	VV	205	1719	0.05%	0.003%
4	2.442	2.436	2.448	VV	138	784	0.02%	0.001%
5	2.452	2.448	2.458	PV	123	618	0.02%	0.001%
6	2.461	2.458	2.474	VV	177	1332	0.04%	0.002%
7	2.478	2.474	2.483	VV	162	584	0.02%	0.001%
8	2.487	2.483	2.493	VV	139	469	0.01%	0.001%
9	2.507	2.493	2.522	VV	154	1979	0.06%	0.003%
10	2.546	2.522	2.590	VV	1058	18306	0.58%	0.030%
11	2.603	2.590	2.619	VV	609	7010	0.22%	0.012%
12	2.630	2.619	2.653	VV	750	7647	0.24%	0.013%
13	2.660	2.653	2.677	VV	153	1222	0.04%	0.002%
14	2.683	2.677	2.694	PV	123	705	0.02%	0.001%
15	2.698	2.694	2.706	VV	75	330	0.01%	0.001%
16	2.712	2.706	2.718	VV	126	480	0.02%	0.001%
17	2.721	2.718	2.733	VV	154	512	0.02%	0.001%
18	2.748	2.733	2.771	VV	183	2554	0.08%	0.004%
19	2.786	2.771	2.804	VV	226	3145	0.10%	0.005%
20	2.812	2.804	2.833	VV	170	2337	0.07%	0.004%
21	2.840	2.833	2.880	VV	220	3201	0.10%	0.005%
22	2.886	2.880	2.890	VV	193	714	0.02%	0.001%
23	2.899	2.890	2.905	VV	129	969	0.03%	0.002%
24	2.910	2.905	2.913	VV	190	625	0.02%	0.001%
25	2.932	2.913	2.961	VV	440	8045	0.25%	0.013%
26	2.969	2.961	2.978	VV	364	3016	0.10%	0.005%
27	2.990	2.978	3.024	VV	705	10583	0.33%	0.018%
28	3.028	3.024	3.047	VV	300	3019	0.10%	0.005%
29	3.052	3.047	3.061	VV	228	1682	0.05%	0.003%
30	3.064	3.061	3.069	VV	262	907	0.03%	0.002%
31	3.074	3.069	3.115	VV	197	4277	0.13%	0.007%
32	3.124	3.115	3.161	VV	327	5911	0.19%	0.010%
33	3.168	3.161	3.174	VV	227	1214	0.04%	0.002%
34	3.179	3.174	3.197	VV	206	2001	0.06%	0.003%
35	3.201	3.197	3.212	VV	219	1208	0.04%	0.002%
36	3.214	3.212	3.224	VV	189	1133	0.04%	0.002%

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37	3.232	3.224	3.251	VV	139	1427	0.05%	0.002%
38	3.256	3.251	3.269	VV	129	1092	0.03%	0.002%
39	3.276	3.269	3.323	VV	205	3365	0.11%	0.006%
40	3.334	3.323	3.357	VV	179	2271	0.07%	0.004%
41	3.362	3.357	3.371	VV	143	649	0.02%	0.001%
42	3.390	3.371	3.411	VV	481	4867	0.15%	0.008%
43	3.418	3.411	3.465	VV	178	2858	0.09%	0.005%
44	3.476	3.465	3.506	PV	174	2586	0.08%	0.004%
45	3.514	3.506	3.541	VV	138	2217	0.07%	0.004%
46	3.552	3.541	3.573	VV	231	3369	0.11%	0.006%
47	3.579	3.573	3.589	VV	234	1316	0.04%	0.002%
48	3.594	3.589	3.611	VV	194	1633	0.05%	0.003%
49	3.621	3.611	3.633	VV	205	1478	0.05%	0.002%
50	3.637	3.633	3.642	VV	108	376	0.01%	0.001%
51	3.664	3.642	3.702	PV	241	5471	0.17%	0.009%
52	3.706	3.702	3.719	VV	167	953	0.03%	0.002%
53	3.724	3.719	3.727	VV	116	418	0.01%	0.001%
54	3.731	3.727	3.759	VV	118	1668	0.05%	0.003%
55	3.787	3.759	3.812	VV	187	3559	0.11%	0.006%
56	3.816	3.812	3.821	VV	59	399	0.01%	0.001%
57	3.830	3.821	3.845	PV	161	1014	0.03%	0.002%
58	3.868	3.845	3.880	VV	304	3195	0.10%	0.005%
59	3.893	3.880	3.916	VV	191	2740	0.09%	0.005%
60	3.923	3.916	3.960	VV	165	2961	0.09%	0.005%
61	3.964	3.960	3.982	VV	132	1531	0.05%	0.003%
62	3.992	3.982	4.034	VV	143	2936	0.09%	0.005%
63	4.061	4.034	4.083	VV	297	4937	0.16%	0.008%
64	4.090	4.083	4.109	VV	216	2609	0.08%	0.004%
65	4.127	4.109	4.133	VV	217	2442	0.08%	0.004%
66	4.138	4.133	4.148	VV	230	1878	0.06%	0.003%
67	4.152	4.148	4.173	VV	237	2918	0.09%	0.005%
68	4.193	4.173	4.208	VV	253	4651	0.15%	0.008%
69	4.212	4.208	4.220	VV	176	1392	0.04%	0.002%
70	4.226	4.220	4.231	VV	267	1378	0.04%	0.002%
71	4.241	4.231	4.255	VV	302	3054	0.10%	0.005%
72	4.290	4.255	4.300	VV	275	6223	0.20%	0.010%
73	4.313	4.300	4.317	VV	405	3345	0.11%	0.006%
74	4.321	4.317	4.343	VV	435	4881	0.15%	0.008%
75	4.346	4.343	4.354	VV	297	1570	0.05%	0.003%
76	4.394	4.354	4.399	VV	360	7393	0.23%	0.012%
77	4.403	4.399	4.420	VV	371	4051	0.13%	0.007%
78	4.423	4.420	4.431	VV	376	2160	0.07%	0.004%
79	4.441	4.431	4.445	VV	409	2743	0.09%	0.005%
80	4.460	4.445	4.482	VV	967	13405	0.42%	0.022%
81	4.486	4.482	4.502	VV	451	4513	0.14%	0.008%
82	4.504	4.502	4.510	VV	384	1863	0.06%	0.003%
83	4.515	4.510	4.531	VV	402	4098	0.13%	0.007%
84	4.551	4.531	4.569	VV	505	9078	0.29%	0.015%
85	4.589	4.569	4.595	VV	473	6433	0.20%	0.011%
86	4.609	4.595	4.654	VV	598	15075	0.48%	0.025%
87	4.670	4.654	4.689	VV	420	6910	0.22%	0.011%
88	4.693	4.689	4.707	VV	286	2453	0.08%	0.004%
89	4.721	4.707	4.738	VV	670	8986	0.28%	0.015%

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90	4.746	4.738	4.765	VV	399	5015	0.16%	0.008%
91	4.776	4.765	4.785	VV	269	2854	0.09%	0.005%
92	4.788	4.785	4.817	VV	282	4281	0.14%	0.007%
93	4.822	4.817	4.841	VV	299	2767	0.09%	0.005%
94	4.843	4.841	4.857	VV	265	1731	0.05%	0.003%
95	4.859	4.857	4.866	VV	217	755	0.02%	0.001%
96	4.871	4.866	4.875	VV	138	579	0.02%	0.001%
97	4.910	4.875	4.925	VV	385	5591	0.18%	0.009%
98	4.934	4.925	4.947	VV	212	2103	0.07%	0.003%
99	4.962	4.947	4.975	VV	419	4713	0.15%	0.008%
100	4.993	4.975	5.029	VV	320	4915	0.16%	0.008%
101	5.060	5.029	5.107	PV	969	18231	0.58%	0.030%
102	5.110	5.107	5.125	VV	258	1620	0.05%	0.003%
103	5.146	5.125	5.161	VV	304	3650	0.12%	0.006%
104	5.180	5.161	5.209	VV	437	7640	0.24%	0.013%
105	5.212	5.209	5.220	VV	240	1443	0.05%	0.002%
106	5.246	5.220	5.281	VV	615	12049	0.38%	0.020%
107	5.283	5.281	5.291	VV	385	1587	0.05%	0.003%
108	5.296	5.291	5.300	VV	197	934	0.03%	0.002%
109	5.316	5.300	5.324	VV	352	3512	0.11%	0.006%
110	5.328	5.324	5.333	VV	241	1225	0.04%	0.002%
111	5.337	5.333	5.351	VV	274	2307	0.07%	0.004%
112	5.376	5.351	5.388	VV	273	4936	0.16%	0.008%
113	5.392	5.388	5.413	VV	300	3494	0.11%	0.006%
114	5.438	5.413	5.478	VV	603	10325	0.33%	0.017%
115	5.490	5.478	5.498	PV	185	1121	0.04%	0.002%
116	5.542	5.498	5.558	VV	409	7628	0.24%	0.013%
117	5.560	5.558	5.564	VV	267	860	0.03%	0.001%
118	5.580	5.564	5.585	VV	271	2645	0.08%	0.004%
119	5.593	5.585	5.614	VV	301	3205	0.10%	0.005%
120	5.657	5.614	5.683	VV	379	9224	0.29%	0.015%
121	5.687	5.683	5.698	VV	201	1305	0.04%	0.002%
122	5.711	5.698	5.720	VV	297	3289	0.10%	0.005%
123	5.727	5.720	5.732	VV	269	1639	0.05%	0.003%
124	5.743	5.732	5.758	VV	577	6439	0.20%	0.011%
125	5.762	5.758	5.793	VV	540	4800	0.15%	0.008%
126	5.807	5.793	5.818	PV	165	1642	0.05%	0.003%
127	5.838	5.818	5.853	VV	302	3253	0.10%	0.005%
128	5.870	5.853	5.896	VV	284	4427	0.14%	0.007%
129	5.918	5.896	5.935	VV	212	2916	0.09%	0.005%
130	5.982	5.935	6.002	VV	418	9298	0.29%	0.015%
131	6.014	6.002	6.033	VV	219	2815	0.09%	0.005%
132	6.039	6.033	6.044	VV	216	1074	0.03%	0.002%
133	6.046	6.044	6.054	VV	231	1079	0.03%	0.002%
134	6.059	6.054	6.064	VV	205	1104	0.03%	0.002%
135	6.081	6.064	6.100	VV	299	5001	0.16%	0.008%
136	6.105	6.100	6.113	VV	300	1420	0.04%	0.002%
137	6.119	6.113	6.137	VV	220	2694	0.08%	0.004%
138	6.154	6.137	6.163	VV	311	3902	0.12%	0.006%
139	6.178	6.163	6.185	VV	355	3919	0.12%	0.007%
140	6.221	6.185	6.243	VV	452	11346	0.36%	0.019%
141	6.266	6.243	6.277	VV	400	5163	0.16%	0.009%

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142	6.291	6.277	6.320	VV	326	6214	0.20%	0.010%
143	6.328	6.320	6.354	VV	229	2424	0.08%	0.004%
144	6.377	6.354	6.400	PV	285	3917	0.12%	0.007%
145	6.405	6.400	6.418	VV	236	1957	0.06%	0.003%
146	6.431	6.418	6.437	VV	465	3936	0.12%	0.007%
147	6.445	6.437	6.463	VV	431	5340	0.17%	0.009%
148	6.485	6.463	6.507	VV	440	8239	0.26%	0.014%
149	6.511	6.507	6.527	VV	211	1716	0.05%	0.003%
150	6.559	6.527	6.576	VV	600	8548	0.27%	0.014%
151	6.580	6.576	6.584	VV	256	1119	0.04%	0.002%
152	6.587	6.584	6.600	VV	216	1604	0.05%	0.003%
153	6.603	6.600	6.613	VV	159	863	0.03%	0.001%
154	6.626	6.613	6.640	VV	370	3346	0.11%	0.006%
155	6.644	6.640	6.654	VV	280	1989	0.06%	0.003%
156	6.658	6.654	6.692	VV	244	3811	0.12%	0.006%
157	6.713	6.692	6.735	VV	685	8822	0.28%	0.015%
158	6.740	6.735	6.757	VV	186	2036	0.06%	0.003%
159	6.763	6.757	6.777	VV	191	1569	0.05%	0.003%
160	6.789	6.777	6.816	VV	209	3002	0.09%	0.005%
161	6.820	6.816	6.829	VV	78	456	0.01%	0.001%
162	6.839	6.829	6.849	VV	86	598	0.02%	0.001%
163	6.852	6.849	6.858	PV	62	294	0.01%	0.000%
164	6.875	6.858	6.906	VV	279	3755	0.12%	0.006%
165	6.921	6.906	6.928	VV	180	1691	0.05%	0.003%
166	6.943	6.928	6.957	VV	197	2709	0.09%	0.005%
167	6.963	6.957	6.972	VV	224	1447	0.05%	0.002%
168	6.974	6.972	6.980	VV	176	765	0.02%	0.001%
169	6.995	6.980	7.008	VV	283	3513	0.11%	0.006%
170	7.030	7.008	7.049	VV	450	6924	0.22%	0.012%
171	7.066	7.049	7.073	VV	387	4102	0.13%	0.007%
172	7.078	7.073	7.107	VV	366	3025	0.10%	0.005%
173	7.132	7.107	7.170	VV	339	7041	0.22%	0.012%
174	7.197	7.170	7.219	VV	554	7755	0.24%	0.013%
175	7.225	7.219	7.235	VV	236	1715	0.05%	0.003%
176	7.247	7.235	7.271	VV	312	3526	0.11%	0.006%
177	7.274	7.271	7.282	VV	98	408	0.01%	0.001%
178	7.286	7.282	7.289	PV	99	178	0.01%	0.000%
179	7.301	7.289	7.307	VV	263	1720	0.05%	0.003%
180	7.344	7.307	7.403	VV	671	17197	0.54%	0.029%
181	7.407	7.403	7.415	VV	137	764	0.02%	0.001%
182	7.450	7.415	7.477	VV	405	9129	0.29%	0.015%
183	7.485	7.477	7.492	VV	378	2876	0.09%	0.005%
184	7.494	7.492	7.521	VV	362	3295	0.10%	0.005%
185	7.526	7.521	7.529	VV	75	297	0.01%	0.000%
186	7.543	7.529	7.551	VV	218	1677	0.05%	0.003%
187	7.577	7.551	7.612	VV	257	4603	0.15%	0.008%
188	7.633	7.612	7.641	VV	192	2335	0.07%	0.004%
189	7.692	7.641	7.737	PV	507	14345	0.45%	0.024%
190	7.756	7.737	7.777	VV	440	7721	0.24%	0.013%
191	7.779	7.777	7.785	VV	385	1681	0.05%	0.003%
192	7.794	7.785	7.807	VV	420	3954	0.12%	0.007%
193	7.849	7.807	7.885	VV	560	15111	0.48%	0.025%
194	7.901	7.885	7.917	VV	337	4045	0.13%	0.007%

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195	7.928	7.917	7.930	VV	180	1189	0.04%	0.002%
196	7.953	7.930	7.971	VV	592	7994	0.25%	0.013%
197	7.989	7.971	8.000	VV	370	3803	0.12%	0.006%
198	8.030	8.000	8.055	VV	522	12096	0.38%	0.020%
199	8.059	8.055	8.073	VV	368	3394	0.11%	0.006%
200	8.077	8.073	8.090	VV	345	2976	0.09%	0.005%
201	8.130	8.090	8.152	VV	1109	22745	0.72%	0.038%
202	8.156	8.152	8.160	VV	495	2412	0.08%	0.004%
203	8.178	8.160	8.212	VV	807	19708	0.62%	0.033%
204	8.229	8.212	8.247	VV	1129	17832	0.56%	0.030%
205	8.279	8.247	8.292	VV	879	19694	0.62%	0.033%
206	8.297	8.292	8.304	VV	840	5454	0.17%	0.009%
207	8.328	8.304	8.347	VV	1087	22837	0.72%	0.038%
208	8.399	8.347	8.417	VV	1645	49284	1.56%	0.082%
209	8.441	8.417	8.459	VV	1131	25107	0.79%	0.042%
210	8.478	8.459	8.520	VV	1432	37844	1.19%	0.063%
211	8.524	8.520	8.527	VV	894	3574	0.11%	0.006%
212	8.542	8.527	8.565	VV	1196	21349	0.67%	0.036%
213	8.610	8.565	8.624	VV	1533	38047	1.20%	0.063%
214	8.635	8.624	8.643	VV	1598	16608	0.52%	0.028%
215	8.658	8.643	8.680	VV	1730	35500	1.12%	0.059%
216	8.701	8.680	8.714	VV	1893	34148	1.08%	0.057%
217	8.729	8.714	8.748	VV	1990	36617	1.16%	0.061%
218	8.758	8.748	8.789	VV	1846	41016	1.29%	0.068%
219	8.796	8.789	8.840	VV	1600	46692	1.47%	0.078%
220	8.854	8.840	8.867	VV	1730	25857	0.82%	0.043%
221	8.881	8.867	8.898	VV	2259	35990	1.14%	0.060%
222	8.907	8.898	8.931	VV	2012	34944	1.10%	0.058%
223	8.942	8.931	8.951	VV	1764	20106	0.63%	0.033%
224	9.010	8.951	9.031	VV	2447	91522	2.89%	0.152%
225	9.066	9.031	9.089	VV	2178	68652	2.17%	0.114%
226	9.107	9.089	9.145	VV	2299	69882	2.20%	0.116%
227	9.199	9.145	9.224	VV	2594	105360	3.32%	0.175%
228	9.244	9.224	9.249	VV	2296	32698	1.03%	0.054%
229	9.269	9.249	9.286	VV	2594	52900	1.67%	0.088%
230	9.299	9.286	9.306	VV	2552	27847	0.88%	0.046%
231	9.322	9.306	9.337	VV	2837	48620	1.53%	0.081%
232	9.346	9.337	9.357	VV	2677	31196	0.98%	0.052%
233	9.375	9.357	9.392	VV	2701	54294	1.71%	0.090%
234	9.426	9.392	9.447	VV	3028	88318	2.79%	0.147%
235	9.471	9.447	9.486	VV	3127	68331	2.16%	0.114%
236	9.508	9.486	9.522	VV	3035	62919	1.99%	0.105%
237	9.527	9.522	9.532	VV	2778	15672	0.49%	0.026%
238	9.543	9.532	9.555	VV	2983	39084	1.23%	0.065%
239	9.569	9.555	9.582	VV	2912	45003	1.42%	0.075%
240	9.586	9.582	9.589	VV	2742	11018	0.35%	0.018%
241	9.608	9.589	9.623	VV	3299	61206	1.93%	0.102%
242	9.699	9.623	9.727	VV	5437	220396	6.95%	0.366%
243	9.743	9.727	9.755	VV	3703	58041	1.83%	0.097%
244	9.768	9.755	9.789	VV	3547	67167	2.12%	0.112%
245	9.811	9.789	9.844	VV	3436	109847	3.47%	0.183%
246	9.867	9.844	9.879	VV	4208	79734	2.52%	0.133%

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247	9.913	9.879	9.939	VV	4396	146840	4.63%	0.244%
248	9.967	9.939	9.980	VV	4095	97854	3.09%	0.163%
249	9.991	9.980	10.007	VV	3836	59847	1.89%	0.100%
250	10.044	10.007	10.062	VV	4509	133551	4.21%	0.222%
251	10.070	10.062	10.087	VV	4352	61513	1.94%	0.102%
252	10.111	10.087	10.118	VV	4473	79366	2.50%	0.132%
253	10.124	10.118	10.140	VV	4366	57231	1.81%	0.095%
254	10.161	10.140	10.175	VV	4409	87750	2.77%	0.146%
255	10.191	10.175	10.195	VV	4608	50686	1.60%	0.084%
256	10.199	10.195	10.212	VV	4730	46905	1.48%	0.078%
257	10.224	10.212	10.235	VV	4741	64268	2.03%	0.107%
258	10.253	10.235	10.274	VV	5300	111975	3.53%	0.186%
259	10.296	10.274	10.315	VV	5050	115520	3.64%	0.192%
260	10.346	10.315	10.368	VV	5155	158586	5.00%	0.264%
261	10.379	10.368	10.384	VV	5265	50356	1.59%	0.084%
262	10.390	10.384	10.409	VV	5200	74322	2.35%	0.124%
263	10.441	10.409	10.458	VV	5682	157068	4.96%	0.261%
264	10.476	10.458	10.498	VV	5838	132206	4.17%	0.220%
265	10.520	10.498	10.530	VV	5771	104459	3.30%	0.174%
266	10.535	10.530	10.555	VV	5735	83440	2.63%	0.139%
267	10.568	10.555	10.576	VV	5804	70519	2.23%	0.117%
268	10.580	10.576	10.586	VV	5689	33786	1.07%	0.056%
269	10.601	10.586	10.613	VV	5983	93804	2.96%	0.156%
270	10.626	10.613	10.644	VV	5727	101676	3.21%	0.169%
271	10.657	10.644	10.670	VV	5930	93842	2.96%	0.156%
272	10.683	10.670	10.697	VV	6408	98349	3.10%	0.164%
273	10.709	10.697	10.732	VV	6242	126765	4.00%	0.211%
274	10.747	10.732	10.759	VV	5989	93008	2.93%	0.155%
275	10.764	10.759	10.769	VV	5865	35491	1.12%	0.059%
276	10.798	10.769	10.814	VV	6381	166779	5.26%	0.277%
277	10.819	10.814	10.828	VV	6417	53122	1.68%	0.088%
278	10.849	10.828	10.855	VV	6812	104974	3.31%	0.175%
279	10.861	10.855	10.885	VV	6841	119769	3.78%	0.199%
280	10.899	10.885	10.907	VV	6616	83978	2.65%	0.140%
281	10.932	10.907	10.960	VV	6814	210995	6.66%	0.351%
282	10.986	10.960	10.996	VV	7086	142643	4.50%	0.237%
283	11.039	10.996	11.053	VV	7434	250175	7.89%	0.416%
284	11.061	11.053	11.072	VV	7079	77865	2.46%	0.129%
285	11.128	11.072	11.145	VV	8123	322055	10.16%	0.536%
286	11.155	11.145	11.173	VV	7763	127252	4.02%	0.212%
287	11.190	11.173	11.201	VV	7771	128914	4.07%	0.214%
288	11.217	11.201	11.242	VV	8153	190466	6.01%	0.317%
289	11.245	11.242	11.251	VV	7676	41391	1.31%	0.069%
290	11.273	11.251	11.292	VV	8273	195051	6.15%	0.324%
291	11.316	11.292	11.355	VV	9137	329504	10.40%	0.548%
292	11.365	11.355	11.374	VV	8674	94034	2.97%	0.156%
293	11.379	11.374	11.392	VV	8812	95513	3.01%	0.159%
294	11.395	11.392	11.415	VV	8733	114405	3.61%	0.190%
295	11.438	11.415	11.442	VV	8652	133999	4.23%	0.223%
296	11.464	11.442	11.471	VV	8971	149215	4.71%	0.248%
297	11.475	11.471	11.485	VV	8723	77240	2.44%	0.128%
298	11.491	11.485	11.495	VV	8863	51727	1.63%	0.086%
299	11.499	11.495	11.515	VV	8874	105456	3.33%	0.175%

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300	11.535	11.515	11.557	VV	8818	215022	6.78%	0.358%
301	11.595	11.557	11.604	VV	9241	247214	7.80%	0.411%
302	11.614	11.604	11.640	VV	9389	196279	6.19%	0.326%
303	11.661	11.640	11.670	VV	9143	164317	5.18%	0.273%
304	11.696	11.670	11.703	VV	9770	184736	5.83%	0.307%
305	11.724	11.703	11.739	VV	10153	207990	6.56%	0.346%
306	11.789	11.739	11.804	VV	10510	390455	12.32%	0.649%
307	11.821	11.804	11.839	VV	10089	206836	6.53%	0.344%
308	11.849	11.839	11.854	VV	10191	89791	2.83%	0.149%
309	11.857	11.854	11.865	VV	9875	68334	2.16%	0.114%
310	11.877	11.865	11.883	VV	10093	105383	3.33%	0.175%
311	11.913	11.883	11.919	VV	10483	217582	6.87%	0.362%
312	11.926	11.919	11.942	VV	10496	146198	4.61%	0.243%
313	11.946	11.942	11.950	VV	10618	51184	1.61%	0.085%
314	11.986	11.950	12.005	VV	11509	368892	11.64%	0.613%
315	12.016	12.005	12.034	VV	10997	186923	5.90%	0.311%
316	12.049	12.034	12.067	VV	11320	219824	6.94%	0.366%
317	12.070	12.067	12.080	VV	11299	88438	2.79%	0.147%
318	12.096	12.080	12.119	VV	11652	258768	8.16%	0.430%
319	12.122	12.119	12.134	VV	11266	99864	3.15%	0.166%
320	12.163	12.134	12.180	VV	11610	316158	9.98%	0.526%
321	12.225	12.180	12.252	VV	13349	514810	16.24%	0.856%
322	12.268	12.252	12.279	VV	12113	193764	6.11%	0.322%
323	12.313	12.279	12.353	VV	12555	539167	17.01%	0.897%
324	12.367	12.353	12.388	VV	12357	261020	8.24%	0.434%
325	12.411	12.388	12.430	VV	12604	311148	9.82%	0.517%
326	12.459	12.430	12.464	VV	13001	258415	8.15%	0.430%
327	12.473	12.464	12.485	VV	13065	162515	5.13%	0.270%
328	12.495	12.485	12.501	VV	12703	124687	3.93%	0.207%
329	12.522	12.501	12.530	VV	13319	222450	7.02%	0.370%
330	12.550	12.530	12.567	VV	13469	294212	9.28%	0.489%
331	12.581	12.567	12.587	VV	13702	161667	5.10%	0.269%
332	12.591	12.587	12.596	VV	13688	69756	2.20%	0.116%
333	12.603	12.596	12.623	VV	14006	221795	7.00%	0.369%
334	12.642	12.623	12.649	VV	14177	214991	6.78%	0.358%
335	12.655	12.649	12.662	VV	13682	108937	3.44%	0.181%
336	12.671	12.662	12.677	VV	14325	125269	3.95%	0.208%
337	12.683	12.677	12.691	VV	13931	117394	3.70%	0.195%
338	12.698	12.691	12.706	VV	13828	124016	3.91%	0.206%
339	12.722	12.706	12.731	VV	13839	201488	6.36%	0.335%
340	12.770	12.731	12.784	VV	14657	446278	14.08%	0.742%
341	12.792	12.784	12.802	VV	14384	154580	4.88%	0.257%
342	12.807	12.802	12.812	VV	14111	85052	2.68%	0.141%
343	12.842	12.812	12.853	VV	14688	354050	11.17%	0.589%
344	12.876	12.853	12.882	VV	14812	245881	7.76%	0.409%
345	12.912	12.882	12.934	VV	15333	467868	14.76%	0.778%
346	12.939	12.934	12.946	VV	14733	110074	3.47%	0.183%
347	12.964	12.946	12.979	VV	15593	294096	9.28%	0.489%
348	12.984	12.979	13.002	VV	15479	213692	6.74%	0.355%
349	13.017	13.002	13.032	VV	15715	273290	8.62%	0.454%
350	13.061	13.032	13.073	VV	15786	388975	12.27%	0.647%
351	13.080	13.073	13.087	VV	15740	126716	4.00%	0.211%

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352	13.096	13.087	13.102	VV	15567	139240	4.39%	0.232%
353	13.110	13.102	13.116	VV	15662	130295	4.11%	0.217%
354	13.127	13.116	13.136	VV	16186	184656	5.83%	0.307%
355	13.146	13.136	13.160	VV	15778	229019	7.23%	0.381%
356	13.177	13.160	13.183	VV	16107	217118	6.85%	0.361%
357	13.207	13.183	13.230	VV	16253	446528	14.09%	0.743%
358	13.264	13.230	13.282	VV	16925	516234	16.29%	0.858%
359	13.303	13.282	13.342	VV	18539	627708	19.81%	1.044%
360	13.348	13.342	13.360	VV	16958	182133	5.75%	0.303%
361	13.365	13.360	13.371	VV	16607	101596	3.21%	0.169%
362	13.379	13.371	13.390	VV	16832	197995	6.25%	0.329%
363	13.400	13.390	13.415	VV	17075	250871	7.92%	0.417%
364	13.421	13.415	13.432	VV	16572	167026	5.27%	0.278%
365	13.457	13.432	13.477	VV	17381	452849	14.29%	0.753%
366	13.485	13.477	13.497	VV	16957	199960	6.31%	0.333%
367	13.501	13.497	13.509	VV	16847	117766	3.72%	0.196%
368	13.531	13.509	13.554	VV	17036	453740	14.32%	0.755%
369	13.588	13.554	13.599	VV	17332	457116	14.42%	0.760%
370	13.622	13.599	13.647	VV	17775	501316	15.82%	0.834%
371	13.652	13.647	13.655	VV	17207	85592	2.70%	0.142%
372	13.660	13.655	13.684	VV	17315	289218	9.13%	0.481%
373	13.695	13.684	13.700	VV	16941	167800	5.29%	0.279%
374	13.707	13.700	13.717	VV	17309	171311	5.41%	0.285%
375	13.727	13.717	13.734	VV	17160	170211	5.37%	0.283%
376	13.753	13.734	13.766	VV	17735	335229	10.58%	0.557%
377	13.770	13.766	13.775	VV	17158	87270	2.75%	0.145%
378	13.787	13.775	13.792	VV	17161	178028	5.62%	0.296%
379	13.801	13.792	13.807	VV	17487	155336	4.90%	0.258%
380	13.816	13.807	13.830	VV	17622	241450	7.62%	0.402%
381	13.845	13.830	13.875	VV	17388	457169	14.42%	0.760%
382	13.883	13.875	13.887	VV	17336	128940	4.07%	0.214%
383	13.892	13.887	13.904	VV	17328	177886	5.61%	0.296%
384	13.930	13.904	13.936	VV	17444	324193	10.23%	0.539%
385	13.951	13.936	13.967	VV	17459	322300	10.17%	0.536%
386	13.978	13.967	13.987	VV	17250	203904	6.43%	0.339%
387	13.996	13.987	14.002	VV	17406	154349	4.87%	0.257%
388	14.015	14.002	14.021	VV	17302	196473	6.20%	0.327%
389	14.027	14.021	14.039	VV	17278	179628	5.67%	0.299%
390	14.044	14.039	14.054	VV	17523	158010	4.99%	0.263%
391	14.058	14.054	14.076	VV	17452	226484	7.15%	0.377%
392	14.082	14.076	14.089	VV	17346	134598	4.25%	0.224%
393	14.097	14.089	14.132	VV	17259	435655	13.75%	0.724%
394	14.146	14.132	14.153	VV	17590	224491	7.08%	0.373%
395	14.158	14.153	14.172	VV	17624	200974	6.34%	0.334%
396	14.177	14.172	14.192	VV	17481	197135	6.22%	0.328%
397	14.197	14.192	14.203	VV	17356	116370	3.67%	0.194%
398	14.218	14.203	14.249	VV	17436	470539	14.85%	0.782%
399	14.254	14.249	14.271	VV	17206	229584	7.24%	0.382%
400	14.282	14.271	14.287	VV	17152	163524	5.16%	0.272%
401	14.292	14.287	14.300	VV	17071	130592	4.12%	0.217%
402	14.311	14.300	14.317	VV	16799	164864	5.20%	0.274%
403	14.324	14.317	14.346	VV	16995	298500	9.42%	0.496%
404	14.355	14.346	14.360	VV	17328	141900	4.48%	0.236%

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405	14.366	14.360	14.383	VV	17416	233960	7.38%	0.389%
406	14.409	14.383	14.431	VV	17329	488842	15.42%	0.813%
407	14.438	14.431	14.442	VV	16905	109015	3.44%	0.181%
408	14.449	14.442	14.465	VV	17166	236457	7.46%	0.393%
409	14.469	14.465	14.473	VV	16721	79924	2.52%	0.133%
410	14.498	14.473	14.506	VV	16923	329028	10.38%	0.547%
411	14.512	14.506	14.519	VV	16657	128599	4.06%	0.214%
412	14.525	14.519	14.542	VV	16708	223804	7.06%	0.372%
413	14.571	14.542	14.576	VV	16594	331561	10.46%	0.551%
414	14.580	14.576	14.585	VV	16648	92855	2.93%	0.154%
415	14.593	14.585	14.611	VV	16416	249094	7.86%	0.414%
416	14.617	14.611	14.634	VV	16401	222429	7.02%	0.370%
417	14.638	14.634	14.643	VV	16215	84704	2.67%	0.141%
418	14.647	14.643	14.664	VV	16149	201219	6.35%	0.335%
419	14.702	14.664	14.784	VV	161916	3169324	100.00%	5.270%
420	14.787	14.784	14.792	VV	16662	79059	2.49%	0.131%
421	14.800	14.792	14.842	VV	16594	480672	15.17%	0.799%
422	14.856	14.842	14.878	VV	16025	338681	10.69%	0.563%
423	14.901	14.878	14.935	VV	16913	549860	17.35%	0.914%
424	14.943	14.935	14.956	VV	15222	183696	5.80%	0.305%
425	14.963	14.956	14.982	VV	15168	236932	7.48%	0.394%
426	15.014	14.982	15.034	VV	15050	460618	14.53%	0.766%
427	15.040	15.034	15.089	VV	15015	479962	15.14%	0.798%
428	15.099	15.089	15.165	VV	14709	649030	20.48%	1.079%
429	15.176	15.165	15.187	VV	14086	188890	5.96%	0.314%
430	15.195	15.187	15.204	VV	14013	139375	4.40%	0.232%
431	15.213	15.204	15.239	VV	14329	290641	9.17%	0.483%
432	15.246	15.239	15.280	VV	13838	342024	10.79%	0.569%
433	15.293	15.280	15.338	VV	13802	469497	14.81%	0.781%
434	15.347	15.338	15.359	VV	13184	160047	5.05%	0.266%
435	15.374	15.359	15.393	VV	13231	268492	8.47%	0.446%
436	15.422	15.393	15.434	VV	13477	324338	10.23%	0.539%
437	15.446	15.434	15.497	VV	13581	493995	15.59%	0.821%
438	15.503	15.497	15.527	VV	12614	224869	7.10%	0.374%
439	15.533	15.527	15.561	VV	12362	249385	7.87%	0.415%
440	15.571	15.561	15.589	VV	12242	204675	6.46%	0.340%
441	15.594	15.589	15.614	VV	12300	180671	5.70%	0.300%
442	15.626	15.614	15.690	VV	11989	543248	17.14%	0.903%
443	15.699	15.690	15.752	VV	11706	426310	13.45%	0.709%
444	15.765	15.752	15.879	VV	11304	826663	26.08%	1.375%
445	15.923	15.879	15.970	VV	11306	580970	18.33%	0.966%
446	15.981	15.970	15.989	VV	10293	111677	3.52%	0.186%
447	16.008	15.989	16.037	VV	10210	291220	9.19%	0.484%
448	16.047	16.037	16.070	VV	9939	195594	6.17%	0.325%
449	16.080	16.070	16.112	VV	9646	237856	7.50%	0.396%
450	16.120	16.112	16.144	VV	9587	179165	5.65%	0.298%
451	16.165	16.144	16.185	VV	9284	229764	7.25%	0.382%
452	16.196	16.185	16.229	VV	9137	233181	7.36%	0.388%
453	16.239	16.229	16.250	VV	8845	109941	3.47%	0.183%
454	16.265	16.250	16.370	VV	9016	615366	19.42%	1.023%
455	16.376	16.370	16.384	VV	8181	64886	2.05%	0.108%
456	16.404	16.384	16.448	VV	9030	318579	10.05%	0.530%

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457	16.458	16.448	16.480	VV	7833	150098	4.74%	0.250%
458	16.490	16.480	16.557	VV	7696	341315	10.77%	0.568%
459	16.564	16.557	16.644	VV	7257	363798	11.48%	0.605%
460	16.651	16.644	16.680	VV	6781	144249	4.55%	0.240%
461	16.701	16.680	16.735	VV	6954	221089	6.98%	0.368%
462	16.745	16.735	16.785	VV	6468	188344	5.94%	0.313%
463	16.791	16.785	16.814	VV	6116	101902	3.22%	0.169%
464	16.824	16.814	16.842	VV	5940	99522	3.14%	0.165%
465	16.869	16.842	16.905	VV	6946	229703	7.25%	0.382%
466	16.917	16.905	16.975	VV	5795	225418	7.11%	0.375%
467	16.988	16.975	17.045	VV	5125	202569	6.39%	0.337%
468	17.061	17.045	17.130	VV	4852	231294	7.30%	0.385%
469	17.147	17.130	17.195	VV	4408	163843	5.17%	0.272%
470	17.209	17.195	17.278	VV	4083	192958	6.09%	0.321%
471	17.319	17.278	17.380	VV	4915	230706	7.28%	0.384%
472	17.405	17.380	17.464	VV	3926	162828	5.14%	0.271%
473	17.480	17.464	17.524	VV	2879	100386	3.17%	0.167%
474	17.530	17.524	17.634	VV	2734	160867	5.08%	0.268%
475	17.648	17.634	17.671	VV	2252	48227	1.52%	0.080%
476	17.681	17.671	17.727	VV	2093	68988	2.18%	0.115%
477	17.755	17.727	17.810	VV	3738	120294	3.80%	0.200%
478	17.831	17.810	17.878	VV	1918	69459	2.19%	0.116%
479	17.886	17.878	17.908	VV	1636	27657	0.87%	0.046%
480	18.017	17.908	18.072	VV	5184	286515	9.04%	0.476%
481	18.177	18.072	18.262	VV	6401	482645	15.23%	0.803%
482	18.284	18.262	18.302	VV	4408	102594	3.24%	0.171%
483	18.308	18.302	18.424	VV	4290	165613	5.23%	0.275%
484	18.440	18.424	18.452	VV	1000	15529	0.49%	0.026%
485	18.488	18.452	18.504	VV	1128	31773	1.00%	0.053%
486	18.589	18.504	18.661	VV	6613	250792	7.91%	0.417%
487	18.723	18.661	18.907	VV	2851	248552	7.84%	0.413%
488	18.958	18.907	19.100	VV	2919	194161	6.13%	0.323%
489	19.131	19.100	19.170	VV	6242	120760	3.81%	0.201%
490	19.189	19.170	19.214	VV	725	11671	0.37%	0.019%
491	19.238	19.214	19.247	VV	407	6461	0.20%	0.011%
492	19.310	19.247	19.334	VV	429	18204	0.57%	0.030%
493	19.370	19.334	19.430	VV	1457	32337	1.02%	0.054%
494	19.449	19.430	19.457	VV	240	2545	0.08%	0.004%
495	19.474	19.457	19.520	VV	277	5621	0.18%	0.009%
496	19.645	19.520	19.695	PV	10819	196261	6.19%	0.326%
497	19.748	19.695	19.790	PV	722	21676	0.68%	0.036%
498	20.005	19.790	20.037	VV	1949	114903	3.63%	0.191%
499	20.282	20.180	20.294	VV	10389	419024	13.22%	0.697%
500	20.328	20.294	20.433	VV	12670	649032	20.48%	1.079%
501	20.474	20.433	20.507	VV	4024	168305	5.31%	0.280%
502	20.704	20.668	20.735	VV	4962	196129	6.19%	0.326%
503	20.745	20.735	20.757	VV	4849	61975	1.96%	0.103%
504	20.779	20.757	20.832	VV	4788	207443	6.55%	0.345%
505	20.847	20.832	20.923	VV	4554	222184	7.01%	0.369%
506	20.930	20.923	20.955	VV	3675	68366	2.16%	0.114%
507	21.279	21.254	21.291	VV	2931	63758	2.01%	0.106%
508	21.299	21.291	21.309	VV	2831	30337	0.96%	0.050%
509	21.501	21.309	21.618	VV	3905	589742	18.61%	0.981%

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Sum of corrected areas: 60136982

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