

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121823\
 Data File : FF013892.D
 Signal(s) : FID2B.ch
 Acq On : 18 Dec 2023 11:09
 Sample : 05862-12 100X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.910	1.900	1.958	BV	147	2483	0.06%	0.005%
2	1.960	1.958	1.976	VV	87	598	0.02%	0.001%
3	1.983	1.976	1.989	VV	110	631	0.02%	0.001%
4	1.996	1.989	2.009	VV	145	1102	0.03%	0.002%
5	2.013	2.009	2.022	VV	126	550	0.01%	0.001%
6	2.027	2.022	2.064	PV	122	1928	0.05%	0.004%
7	2.086	2.064	2.122	VV	264	4857	0.12%	0.009%
8	2.126	2.122	2.133	VV	181	680	0.02%	0.001%
9	2.135	2.133	2.158	VV	177	1481	0.04%	0.003%
10	2.167	2.158	2.199	VV	141	2220	0.06%	0.004%
11	2.206	2.199	2.211	VV	306	711	0.02%	0.001%
12	2.218	2.211	2.226	PV	119	687	0.02%	0.001%
13	2.240	2.226	2.270	VV	179	2443	0.06%	0.005%
14	2.272	2.270	2.276	VV	103	308	0.01%	0.001%
15	2.296	2.276	2.339	VV	268	5703	0.15%	0.011%
16	2.345	2.339	2.375	VV	165	1692	0.04%	0.003%
17	2.387	2.375	2.406	VV	129	1056	0.03%	0.002%
18	2.414	2.406	2.424	VV	63	573	0.01%	0.001%
19	2.443	2.424	2.488	PV	216	3663	0.09%	0.007%
20	2.491	2.488	2.529	VV	142	1389	0.04%	0.003%
21	2.533	2.529	2.540	VV	105	422	0.01%	0.001%
22	2.569	2.540	2.643	PV	25349	285361	7.33%	0.533%
23	2.647	2.643	2.652	VV	120	613	0.02%	0.001%
24	2.680	2.652	2.738	VV	16825	251564	6.46%	0.470%
25	2.744	2.738	2.814	VV	239	5318	0.14%	0.010%
26	2.817	2.814	2.836	VV	117	814	0.02%	0.002%
27	2.841	2.836	2.850	VV	97	528	0.01%	0.001%
28	2.866	2.850	2.873	PV	135	977	0.03%	0.002%
29	2.883	2.873	2.885	VV	165	709	0.02%	0.001%
30	2.901	2.885	2.925	VV	404	4616	0.12%	0.009%
31	2.956	2.925	2.990	VV	13377	147054	3.78%	0.275%

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32	2.998	2.990	3.035	VV	418	5589	0.14%	0.010%
33	3.040	3.035	3.046	VV	107	495	0.01%	0.001%
34	3.054	3.046	3.083	VV	189	2328	0.06%	0.004%
35	3.092	3.083	3.098	VV	95	618	0.02%	0.001%
36	3.113	3.098	3.118	VV	210	1486	0.04%	0.003%
37	3.126	3.118	3.130	VV	157	976	0.03%	0.002%
38	3.134	3.130	3.159	VV	194	2419	0.06%	0.005%
39	3.168	3.159	3.187	VV	133	1526	0.04%	0.003%
40	3.192	3.187	3.198	VV	101	570	0.01%	0.001%
41	3.201	3.198	3.215	VV	108	678	0.02%	0.001%
42	3.221	3.215	3.228	VV	112	621	0.02%	0.001%
43	3.232	3.228	3.239	VV	96	470	0.01%	0.001%
44	3.256	3.239	3.267	VV	135	1360	0.03%	0.003%
45	3.274	3.267	3.281	VV	166	760	0.02%	0.001%
46	3.285	3.281	3.293	VV	112	452	0.01%	0.001%
47	3.298	3.293	3.313	PV	122	863	0.02%	0.002%
48	3.323	3.313	3.328	VV	116	636	0.02%	0.001%
49	3.339	3.328	3.348	VV	152	1129	0.03%	0.002%
50	3.379	3.348	3.421	VV	1685	21043	0.54%	0.039%
51	3.425	3.421	3.460	VV	182	2093	0.05%	0.004%
52	3.465	3.460	3.491	VV	128	1555	0.04%	0.003%
53	3.503	3.491	3.519	VV	224	2140	0.05%	0.004%
54	3.530	3.519	3.560	VV	266	3789	0.10%	0.007%
55	3.563	3.560	3.582	VV	117	1306	0.03%	0.002%
56	3.587	3.582	3.592	VV	131	679	0.02%	0.001%
57	3.619	3.592	3.669	VV	450	8998	0.23%	0.017%
58	3.674	3.669	3.697	VV	130	1761	0.05%	0.003%
59	3.701	3.697	3.732	VV	188	1679	0.04%	0.003%
60	3.748	3.732	3.783	VV	399	4986	0.13%	0.009%
61	3.792	3.783	3.807	PV	128	1053	0.03%	0.002%
62	3.847	3.807	3.861	VV	9624	105515	2.71%	0.197%
63	3.870	3.861	3.925	VV	5284	59058	1.52%	0.110%
64	3.946	3.925	4.010	VV	2781	33088	0.85%	0.062%
65	4.014	4.010	4.024	PV	85	384	0.01%	0.001%
66	4.054	4.024	4.110	VV	2291	28797	0.74%	0.054%
67	4.113	4.110	4.123	VV	134	633	0.02%	0.001%
68	4.128	4.123	4.136	VV	118	629	0.02%	0.001%
69	4.181	4.136	4.199	VV	747	12149	0.31%	0.023%
70	4.237	4.199	4.272	VV	11024	137619	3.53%	0.257%
71	4.277	4.272	4.293	VV	218	2150	0.06%	0.004%
72	4.296	4.293	4.322	VV	168	2092	0.05%	0.004%
73	4.352	4.322	4.362	VV	468	2978	0.08%	0.006%
74	4.366	4.362	4.371	VV	172	611	0.02%	0.001%
75	4.375	4.371	4.386	VV	346	1128	0.03%	0.002%
76	4.390	4.386	4.403	VV	97	874	0.02%	0.002%
77	4.411	4.403	4.427	VV	203	1771	0.05%	0.003%
78	4.430	4.427	4.440	VV	169	965	0.02%	0.002%
79	4.446	4.440	4.459	VV	136	1269	0.03%	0.002%

80	4.467	4.459	4.471	VV	rteres 213	1195	0.03%	0.002%
81	4.475	4.471	4.500	VV	211	2511	0.06%	0.005%
82	4.515	4.500	4.527	VV	170	2146	0.06%	0.004%
83	4.552	4.527	4.569	VV	5015	51381	1.32%	0.096%
84	4.583	4.569	4.610	VV	2525	31838	0.82%	0.060%
85	4.623	4.610	4.640	VV	549	6913	0.18%	0.013%
86	4.667	4.640	4.713	VV	77866	778195	19.98%	1.455%
87	4.737	4.713	4.784	VV	23659	250181	6.42%	0.468%
88	4.789	4.784	4.815	VV	355	5894	0.15%	0.011%
89	4.827	4.815	4.843	VV	406	5341	0.14%	0.010%
90	4.846	4.843	4.862	VV	241	2133	0.05%	0.004%
91	4.901	4.862	4.921	VV	1210	20407	0.52%	0.038%
92	4.930	4.921	4.942	VV	382	3908	0.10%	0.007%
93	4.945	4.942	4.950	VV	234	1151	0.03%	0.002%
94	4.973	4.950	4.997	VV	559	10348	0.27%	0.019%
95	5.013	4.997	5.050	VV	1610	20025	0.51%	0.037%
96	5.057	5.050	5.066	VV	138	1071	0.03%	0.002%
97	5.071	5.066	5.075	VV	124	658	0.02%	0.001%
98	5.096	5.075	5.112	VV	284	3700	0.09%	0.007%
99	5.116	5.112	5.121	VV	161	629	0.02%	0.001%
100	5.142	5.121	5.159	VV	628	8267	0.21%	0.015%
101	5.168	5.159	5.197	VV	345	4907	0.13%	0.009%
102	5.217	5.197	5.224	VV	598	6496	0.17%	0.012%
103	5.230	5.224	5.246	VV	599	5956	0.15%	0.011%
104	5.269	5.246	5.283	VV	1640	18561	0.48%	0.035%
105	5.299	5.283	5.342	VV	2217	28595	0.73%	0.053%
106	5.356	5.342	5.375	VV	507	6383	0.16%	0.012%
107	5.394	5.375	5.402	VV	1047	10193	0.26%	0.019%
108	5.409	5.402	5.436	VV	817	10904	0.28%	0.020%
109	5.452	5.436	5.482	VV	673	8852	0.23%	0.017%
110	5.507	5.482	5.540	VV	495	9380	0.24%	0.018%
111	5.553	5.540	5.572	VV	290	3460	0.09%	0.006%
112	5.575	5.572	5.596	VV	177	2089	0.05%	0.004%
113	5.600	5.596	5.619	VV	131	1501	0.04%	0.003%
114	5.644	5.619	5.662	PV	1131	13420	0.34%	0.025%
115	5.678	5.662	5.711	VV	2015	25899	0.67%	0.048%
116	5.713	5.711	5.734	VV	194	1701	0.04%	0.003%
117	5.760	5.734	5.779	VV	480	6106	0.16%	0.011%
118	5.782	5.779	5.804	VV	263	2142	0.05%	0.004%
119	5.809	5.804	5.816	VV	113	652	0.02%	0.001%
120	5.839	5.816	5.889	VV	4493	46743	1.20%	0.087%
121	5.915	5.889	5.931	VV	9840	117751	3.02%	0.220%
122	5.958	5.931	6.019	VV	13535	270447	6.94%	0.506%
123	6.037	6.019	6.078	VV	2315	27436	0.70%	0.051%
124	6.081	6.078	6.089	VV	110	656	0.02%	0.001%
125	6.091	6.089	6.107	VV	172	971	0.02%	0.002%
126	6.117	6.107	6.123	VV	172	755	0.02%	0.001%

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127	6.126	6.123	6.141	VV	113	680	0.02%	0.001%
128	6.143	6.141	6.148	VV	79	168	0.00%	0.000%
129	6.163	6.148	6.173	VV	112	825	0.02%	0.002%
130	6.215	6.173	6.247	VV	403825	3894341	100.00%	7.279%
131	6.264	6.247	6.306	VV	12127	167400	4.30%	0.313%
132	6.317	6.306	6.342	VV	1265	23330	0.60%	0.044%
133	6.360	6.342	6.393	VV	1129	26330	0.68%	0.049%
134	6.407	6.393	6.439	VV	685	16533	0.42%	0.031%
135	6.451	6.439	6.455	VV	626	5221	0.13%	0.010%
136	6.464	6.455	6.485	VV	718	10812	0.28%	0.020%
137	6.491	6.485	6.496	VV	575	3554	0.09%	0.007%
138	6.505	6.496	6.544	VV	570	13500	0.35%	0.025%
139	6.547	6.544	6.556	VV	405	2485	0.06%	0.005%
140	6.566	6.556	6.574	VV	370	3593	0.09%	0.007%
141	6.595	6.574	6.610	VV	639	10203	0.26%	0.019%
142	6.619	6.610	6.634	VV	499	5906	0.15%	0.011%
143	6.638	6.634	6.657	VV	364	4245	0.11%	0.008%
144	6.678	6.657	6.701	VV	556	9500	0.24%	0.018%
145	6.704	6.701	6.723	VV	260	2849	0.07%	0.005%
146	6.738	6.723	6.766	VV	344	6360	0.16%	0.012%
147	6.773	6.766	6.777	VV	173	1129	0.03%	0.002%
148	6.791	6.777	6.801	VV	334	3701	0.10%	0.007%
149	6.817	6.801	6.838	VV	375	6125	0.16%	0.011%
150	6.875	6.838	6.918	VV	1057	20568	0.53%	0.038%
151	6.943	6.918	6.973	VV	331	6991	0.18%	0.013%
152	6.999	6.973	7.019	VV	1906	27632	0.71%	0.052%
153	7.024	7.019	7.048	VV	1037	12955	0.33%	0.024%
154	7.082	7.048	7.101	VV	1516	25850	0.66%	0.048%
155	7.109	7.101	7.112	VV	392	2458	0.06%	0.005%
156	7.127	7.112	7.152	VV	537	7486	0.19%	0.014%
157	7.153	7.152	7.168	VV	168	1076	0.03%	0.002%
158	7.174	7.168	7.187	VV	155	1216	0.03%	0.002%
159	7.213	7.187	7.243	VV	2705	32612	0.84%	0.061%
160	7.255	7.243	7.272	VV	400	5864	0.15%	0.011%
161	7.308	7.272	7.338	VV	81636	868071	22.29%	1.623%
162	7.348	7.338	7.384	VV	2444	50621	1.30%	0.095%
163	7.403	7.384	7.423	VV	4053	55093	1.41%	0.103%
164	7.446	7.423	7.514	VV	64551	680837	17.48%	1.273%
165	7.518	7.514	7.537	VV	841	10035	0.26%	0.019%
166	7.544	7.537	7.564	VV	688	9561	0.25%	0.018%
167	7.569	7.564	7.608	VV	569	12610	0.32%	0.024%
168	7.621	7.608	7.639	VV	479	7739	0.20%	0.014%
169	7.644	7.639	7.649	PV	408	2077	0.05%	0.004%
170	7.667	7.649	7.677	VV	498	7518	0.19%	0.014%
171	7.695	7.677	7.735	VV	1061	18015	0.46%	0.034%
172	7.738	7.735	7.750	VV	261	2333	0.06%	0.004%
173	7.757	7.750	7.770	VV	286	2399	0.06%	0.004%
174	7.774	7.770	7.780	VV	240	1121	0.03%	0.002%

175	7.795	7.780	7.823	VV	294	5406	0.14%	0.010%
176	7.827	7.823	7.842	VV	214	1972	0.05%	0.004%
177	7.848	7.842	7.858	VV	189	1704	0.04%	0.003%
178	7.870	7.858	7.888	VV	216	2384	0.06%	0.004%
179	7.891	7.888	7.902	VV	121	657	0.02%	0.001%
180	7.926	7.902	7.945	VV	224	4178	0.11%	0.008%
181	7.949	7.945	7.966	VV	107	1006	0.03%	0.002%
182	7.979	7.966	7.982	VV	148	875	0.02%	0.002%
183	7.986	7.982	7.997	VV	162	948	0.02%	0.002%
184	8.049	7.997	8.089	VV	4945	73876	1.90%	0.138%
185	8.106	8.089	8.132	VV	1458	22723	0.58%	0.042%
186	8.150	8.132	8.174	VV	1136	17196	0.44%	0.032%
187	8.206	8.174	8.239	VV	5589	78886	2.03%	0.147%
188	8.254	8.239	8.259	VV	715	7706	0.20%	0.014%
189	8.279	8.259	8.287	VV	1469	18198	0.47%	0.034%
190	8.306	8.287	8.312	VV	4709	46844	1.20%	0.088%
191	8.320	8.312	8.340	VV	5111	58060	1.49%	0.109%
192	8.345	8.340	8.366	VV	1410	14561	0.37%	0.027%
193	8.392	8.366	8.405	VV	3287	44689	1.15%	0.084%
194	8.425	8.405	8.441	VV	13062	152368	3.91%	0.285%
195	8.453	8.441	8.530	VV	6941	117734	3.02%	0.220%
196	8.540	8.530	8.556	VV	721	9214	0.24%	0.017%
197	8.606	8.556	8.651	VV	7003	164283	4.22%	0.307%
198	8.663	8.651	8.680	VV	720	10720	0.28%	0.020%
199	8.700	8.680	8.734	VV	3723	45522	1.17%	0.085%
200	8.749	8.734	8.772	VV	573	8316	0.21%	0.016%
201	8.778	8.772	8.795	VV	224	2356	0.06%	0.004%
202	8.819	8.795	8.843	VV	250	5087	0.13%	0.010%
203	8.865	8.843	8.879	VV	420	5665	0.15%	0.011%
204	8.907	8.879	8.937	VV	13216	143558	3.69%	0.268%
205	8.957	8.937	9.007	VV	2037	34712	0.89%	0.065%
206	9.026	9.007	9.062	VV	890	14985	0.38%	0.028%
207	9.071	9.062	9.090	VV	291	3762	0.10%	0.007%
208	9.101	9.090	9.117	VV	205	2015	0.05%	0.004%
209	9.149	9.117	9.167	PV	1140	16314	0.42%	0.030%
210	9.186	9.167	9.209	VV	960	14070	0.36%	0.026%
211	9.225	9.209	9.247	VV	708	10552	0.27%	0.020%
212	9.255	9.247	9.261	VV	440	3025	0.08%	0.006%
213	9.277	9.261	9.288	VV	643	8327	0.21%	0.016%
214	9.297	9.288	9.307	VV	628	6347	0.16%	0.012%
215	9.321	9.307	9.343	VV	1382	16613	0.43%	0.031%
216	9.361	9.343	9.401	VV	1640	22801	0.59%	0.043%
217	9.421	9.401	9.452	VV	478	7480	0.19%	0.014%
218	9.476	9.452	9.496	PV	1646	20498	0.53%	0.038%
219	9.511	9.496	9.542	VV	1546	30210	0.78%	0.056%
220	9.560	9.542	9.577	VV	1713	19402	0.50%	0.036%
221	9.593	9.577	9.602	VV	1464	14534	0.37%	0.027%

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222	9.614	9.602	9.637	VV	1414	17490	0.45%	0.033%
223	9.654	9.637	9.674	VV	2287	27379	0.70%	0.051%
224	9.696	9.674	9.758	VV	9288	146009	3.75%	0.273%
225	9.776	9.758	9.793	VV	1332	18055	0.46%	0.034%
226	9.818	9.793	9.826	VV	1098	14969	0.38%	0.028%
227	9.840	9.826	9.865	VV	1789	27912	0.72%	0.052%
228	9.877	9.865	9.888	VV	608	6414	0.16%	0.012%
229	9.907	9.888	9.933	VV	1582	22890	0.59%	0.043%
230	9.957	9.933	9.982	VV	1341	18262	0.47%	0.034%
231	10.009	9.982	10.053	VV	2806	45991	1.18%	0.086%
232	10.074	10.053	10.095	VV	506	8306	0.21%	0.016%
233	10.121	10.095	10.167	VV	1046	24878	0.64%	0.047%
234	10.179	10.167	10.212	VV	592	8234	0.21%	0.015%
235	10.215	10.212	10.232	VV	170	1749	0.04%	0.003%
236	10.257	10.232	10.265	VV	1823	19419	0.50%	0.036%
237	10.279	10.265	10.313	VV	3741	44788	1.15%	0.084%
238	10.317	10.313	10.334	VV	256	2282	0.06%	0.004%
239	10.355	10.334	10.375	VV	2792	31680	0.81%	0.059%
240	10.387	10.375	10.423	VV	576	7423	0.19%	0.014%
241	10.444	10.423	10.473	PV	614	9392	0.24%	0.018%
242	10.506	10.473	10.532	VV	2838	35630	0.91%	0.067%
243	10.581	10.532	10.604	VV	2655	48934	1.26%	0.091%
244	10.620	10.604	10.658	VV	1764	26301	0.68%	0.049%
245	10.698	10.658	10.719	VV	1908	31167	0.80%	0.058%
246	10.739	10.719	10.756	VV	3190	44067	1.13%	0.082%
247	10.771	10.756	10.803	VV	3583	52928	1.36%	0.099%
248	10.811	10.803	10.833	VV	548	8089	0.21%	0.015%
249	10.836	10.833	10.844	VV	420	2621	0.07%	0.005%
250	10.866	10.844	10.883	VV	1195	18916	0.49%	0.035%
251	10.905	10.883	10.943	VV	1983	36330	0.93%	0.068%
252	10.994	10.943	11.048	VV	7185	188739	4.85%	0.353%
253	11.099	11.048	11.147	PV	21477	303433	7.79%	0.567%
254	11.174	11.147	11.208	VV	4007	72207	1.85%	0.135%
255	11.240	11.208	11.270	VV	5901	78613	2.02%	0.147%
256	11.273	11.270	11.303	VV	313	3706	0.10%	0.007%
257	11.340	11.303	11.377	PV	340	6403	0.16%	0.012%
258	11.404	11.377	11.432	VV	713	12279	0.32%	0.023%
259	11.453	11.432	11.468	VV	376	5664	0.15%	0.011%
260	11.499	11.468	11.526	VV	11814	140436	3.61%	0.263%
261	11.532	11.526	11.562	VV	534	6744	0.17%	0.013%
262	11.580	11.562	11.606	VV	449	6997	0.18%	0.013%
263	11.658	11.606	11.682	VV	12452	198065	5.09%	0.370%
264	11.702	11.682	11.727	VV	11242	131891	3.39%	0.247%
265	11.748	11.727	11.766	VV	1368	21876	0.56%	0.041%
266	11.788	11.766	11.838	VV	10961	131488	3.38%	0.246%
267	11.904	11.838	11.919	PV	5123	65833	1.69%	0.123%
268	11.942	11.919	11.982	VV	18805	258721	6.64%	0.484%
269	12.017	11.982	12.035	VV	3721	61549	1.58%	0.115%

270	12.052	12.035	12.067	VV	rteres 3575	44278	1.14%	0.083%
271	12.084	12.067	12.132	VV	3946	56949	1.46%	0.106%
272	12.145	12.132	12.150	PV	147	1082	0.03%	0.002%
273	12.194	12.150	12.226	VV	36231	421461	10.82%	0.788%
274	12.230	12.226	12.253	VV	466	6302	0.16%	0.012%
275	12.263	12.253	12.273	VV	278	2463	0.06%	0.005%
276	12.306	12.273	12.317	VV	4092	50653	1.30%	0.095%
277	12.328	12.317	12.349	VV	4281	49288	1.27%	0.092%
278	12.371	12.349	12.396	VV	4836	65877	1.69%	0.123%
279	12.403	12.396	12.414	VV	837	8169	0.21%	0.015%
280	12.430	12.414	12.440	VV	1351	16978	0.44%	0.032%
281	12.460	12.440	12.495	VV	4342	61492	1.58%	0.115%
282	12.506	12.495	12.526	VV	397	5515	0.14%	0.010%
283	12.563	12.526	12.576	VV	890	18622	0.48%	0.035%
284	12.580	12.576	12.593	VV	791	7069	0.18%	0.013%
285	12.615	12.593	12.637	VV	6256	82703	2.12%	0.155%
286	12.654	12.637	12.681	VV	1702	33913	0.87%	0.063%
287	12.695	12.681	12.727	VV	1516	30603	0.79%	0.057%
288	12.737	12.727	12.782	VV	738	16178	0.42%	0.030%
289	12.804	12.782	12.821	VV	3597	45331	1.16%	0.085%
290	12.858	12.821	12.885	VV	13525	203470	5.22%	0.380%
291	12.920	12.885	12.949	VV	5511	104576	2.69%	0.195%
292	12.977	12.949	13.000	VV	4885	89459	2.30%	0.167%
293	13.012	13.000	13.025	VV	2456	32580	0.84%	0.061%
294	13.038	13.025	13.047	VV	2147	26376	0.68%	0.049%
295	13.061	13.047	13.097	VV	2157	51335	1.32%	0.096%
296	13.111	13.097	13.123	VV	1637	23298	0.60%	0.044%
297	13.134	13.123	13.150	VV	1940	25707	0.66%	0.048%
298	13.216	13.150	13.245	VV	10140	282481	7.25%	0.528%
299	13.249	13.245	13.259	VV	2609	20922	0.54%	0.039%
300	13.276	13.259	13.292	VV	3247	56107	1.44%	0.105%
301	13.320	13.292	13.345	VV	5484	122120	3.14%	0.228%
302	13.354	13.345	13.369	VV	2719	36777	0.94%	0.069%
303	13.375	13.369	13.398	VV	2477	34888	0.90%	0.065%
304	13.444	13.398	13.465	VV	4312	121708	3.13%	0.227%
305	13.485	13.465	13.513	VV	4197	99998	2.57%	0.187%
306	13.527	13.513	13.555	VV	3444	78488	2.02%	0.147%
307	13.577	13.555	13.597	VV	6342	118289	3.04%	0.221%
308	13.613	13.597	13.628	VV	5941	93989	2.41%	0.176%
309	13.641	13.628	13.665	VV	4479	89490	2.30%	0.167%
310	13.699	13.665	13.723	VV	5780	170596	4.38%	0.319%
311	13.737	13.723	13.754	VV	5238	85434	2.19%	0.160%
312	13.777	13.754	13.793	VV	5942	119202	3.06%	0.223%
313	13.824	13.793	13.827	VV	6309	115726	2.97%	0.216%
314	13.859	13.827	13.881	VV	7715	223463	5.74%	0.418%
315	13.885	13.881	13.896	VV	6458	58513	1.50%	0.109%
316	13.899	13.896	13.913	VV	6260	61387	1.58%	0.115%

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317	13.919	13.913	13.945	VV	5901	99832	2.56%	0.187%
318	13.961	13.945	13.983	VV	7096	140153	3.60%	0.262%
319	13.996	13.983	14.022	VV	7088	132598	3.40%	0.248%
320	14.063	14.022	14.077	VV	6613	186486	4.79%	0.349%
321	14.112	14.077	14.125	VV	8002	197518	5.07%	0.369%
322	14.131	14.125	14.141	VV	8030	74520	1.91%	0.139%
323	14.144	14.141	14.165	VV	7657	106062	2.72%	0.198%
324	14.171	14.165	14.199	VV	7453	142741	3.67%	0.267%
325	14.223	14.199	14.261	VV	9123	272378	6.99%	0.509%
326	14.273	14.261	14.298	VV	7220	140405	3.61%	0.262%
327	14.331	14.298	14.357	VV	8041	241498	6.20%	0.451%
328	14.383	14.357	14.408	VV	7803	203220	5.22%	0.380%
329	14.432	14.408	14.456	VV	9083	209938	5.39%	0.392%
330	14.487	14.456	14.529	VV	10676	352803	9.06%	0.659%
331	14.561	14.529	14.593	VV	6768	238324	6.12%	0.445%
332	14.637	14.593	14.641	VV	11442	231570	5.95%	0.433%
333	14.660	14.641	14.679	VV	13489	265194	6.81%	0.496%
334	14.694	14.679	14.708	VV	10973	177333	4.55%	0.331%
335	14.718	14.708	14.722	VV	10559	82802	2.13%	0.155%
336	14.728	14.722	14.768	VV	10532	256547	6.59%	0.480%
337	14.793	14.768	14.816	VV	11115	251527	6.46%	0.470%
338	14.820	14.816	14.838	VV	6652	79350	2.04%	0.148%
339	14.863	14.838	14.882	VV	10824	231189	5.94%	0.432%
340	14.928	14.882	14.951	VV	18034	509760	13.09%	0.953%
341	14.976	14.951	14.997	VV	14207	333954	8.58%	0.624%
342	15.006	14.997	15.032	VV	11547	188799	4.85%	0.353%
343	15.041	15.032	15.047	VV	6749	57299	1.47%	0.107%
344	15.072	15.047	15.093	VV	11948	254508	6.54%	0.476%
345	15.132	15.093	15.148	VV	20674	510887	13.12%	0.955%
346	15.163	15.148	15.181	VV	20950	347967	8.94%	0.650%
347	15.195	15.181	15.232	VV	16032	421741	10.83%	0.788%
348	15.246	15.232	15.263	VV	12173	206691	5.31%	0.386%
349	15.281	15.263	15.294	VV	11169	189440	4.86%	0.354%
350	15.303	15.294	15.328	VV	10600	198144	5.09%	0.370%
351	15.340	15.328	15.351	VV	8823	117398	3.01%	0.219%
352	15.415	15.351	15.445	VV	22449	918812	23.59%	1.717%
353	15.461	15.445	15.470	VV	17031	221485	5.69%	0.414%
354	15.484	15.470	15.502	VV	17699	294289	7.56%	0.550%
355	15.512	15.502	15.540	VV	13976	268382	6.89%	0.502%
356	15.573	15.540	15.590	VV	16126	354941	9.11%	0.663%
357	15.632	15.590	15.646	VV	21164	575225	14.77%	1.075%
358	15.673	15.646	15.687	VV	25834	556931	14.30%	1.041%
359	15.693	15.687	15.724	VV	21463	336737	8.65%	0.629%
360	15.748	15.724	15.787	VV	16877	463344	11.90%	0.866%
361	15.790	15.787	15.797	VV	9297	53809	1.38%	0.101%
362	15.822	15.797	15.839	VV	11982	257819	6.62%	0.482%
363	15.866	15.839	15.903	VV	27754	782100	20.08%	1.462%
364	15.929	15.903	15.956	VV	27252	697097	17.90%	1.303%

365	15.971	15.956	15.989	VV	rteres 19909	328851	8.44%	0.615%
366	16.006	15.989	16.044	VV	18047	497115	12.77%	0.929%
367	16.057	16.044	16.075	VV	15282	253764	6.52%	0.474%
368	16.116	16.075	16.132	VV	25836	633507	16.27%	1.184%
369	16.148	16.132	16.159	VV	23606	346260	8.89%	0.647%
370	16.167	16.159	16.206	VV	24827	511341	13.13%	0.956%
371	16.228	16.206	16.263	VV	18675	442027	11.35%	0.826%
372	16.304	16.263	16.312	VV	12282	310205	7.97%	0.580%
373	16.360	16.312	16.380	VV	22935	725764	18.64%	1.357%
374	16.407	16.380	16.464	VV	28358	968719	24.88%	1.811%
375	16.487	16.464	16.509	VV	16703	369610	9.49%	0.691%
376	16.525	16.509	16.543	VV	13635	255332	6.56%	0.477%
377	16.592	16.543	16.628	VV	20018	772293	19.83%	1.444%
378	16.651	16.628	16.681	VV	21569	539373	13.85%	1.008%
379	16.693	16.681	16.723	VV	13102	268323	6.89%	0.502%
380	16.761	16.723	16.769	VV	10518	259275	6.66%	0.485%
381	16.784	16.769	16.797	VV	11094	174493	4.48%	0.326%
382	16.820	16.797	16.827	VV	15335	245099	6.29%	0.458%
383	16.860	16.827	16.885	VV	19514	587768	15.09%	1.099%
384	16.899	16.885	16.927	VV	17483	321488	8.26%	0.601%
385	16.954	16.927	16.992	VV	12603	383078	9.84%	0.716%
386	17.002	16.992	17.018	VV	8521	131786	3.38%	0.246%
387	17.056	17.018	17.088	VV	11872	399862	10.27%	0.747%
388	17.111	17.088	17.135	VV	13057	283683	7.28%	0.530%
389	17.149	17.135	17.185	VV	8161	214467	5.51%	0.401%
390	17.188	17.185	17.208	VV	6284	80871	2.08%	0.151%
391	17.225	17.208	17.233	VV	5871	82131	2.11%	0.154%
392	17.238	17.233	17.243	VV	5640	33346	0.86%	0.062%
393	17.273	17.243	17.292	VV	8662	216335	5.56%	0.404%
394	17.313	17.292	17.339	VV	8734	215544	5.53%	0.403%
395	17.359	17.339	17.374	VV	9240	163547	4.20%	0.306%
396	17.394	17.374	17.437	VV	8864	245524	6.30%	0.459%
397	17.465	17.437	17.487	VV	6146	159166	4.09%	0.298%
398	17.506	17.487	17.527	VV	6285	127795	3.28%	0.239%
399	17.560	17.527	17.593	VV	9061	224018	5.75%	0.419%
400	17.597	17.593	17.617	VV	3658	45341	1.16%	0.085%
401	17.635	17.617	17.649	VV	3458	58627	1.51%	0.110%
402	17.656	17.649	17.663	VV	2804	23859	0.61%	0.045%
403	17.708	17.663	17.735	VV	5912	180251	4.63%	0.337%
404	17.755	17.735	17.776	VV	4251	85266	2.19%	0.159%
405	17.804	17.776	17.851	VV	5584	169560	4.35%	0.317%
406	17.868	17.851	17.876	VV	2807	38286	0.98%	0.072%
407	17.880	17.876	17.908	VV	2574	42828	1.10%	0.080%
408	17.932	17.908	17.956	VV	2659	58802	1.51%	0.110%
409	17.991	17.956	18.013	VV	2998	82816	2.13%	0.155%
410	18.034	18.013	18.057	VV	2770	53060	1.36%	0.099%
411	18.081	18.057	18.099	VV	2328	41816	1.07%	0.078%

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412	18.178	18.099	18.195	VV	6917	176724	4.54%	0.330%
413	18.218	18.195	18.259	VV	7341	173402	4.45%	0.324%
414	18.264	18.259	18.268	VV	1443	7237	0.19%	0.014%
415	18.281	18.268	18.293	VV	1722	22508	0.58%	0.042%
416	18.306	18.293	18.312	VV	1740	18571	0.48%	0.035%
417	18.324	18.312	18.345	VV	1833	30050	0.77%	0.056%
418	18.386	18.345	18.414	VV	8494	158396	4.07%	0.296%
419	18.427	18.414	18.450	VV	2156	33734	0.87%	0.063%
420	18.458	18.450	18.474	VV	1128	13262	0.34%	0.025%
421	18.497	18.474	18.510	VV	1329	21866	0.56%	0.041%
422	18.544	18.510	18.596	VV	8204	128329	3.30%	0.240%
423	18.613	18.596	18.632	VV	813	11524	0.30%	0.022%
424	18.635	18.632	18.646	VV	379	2905	0.07%	0.005%
425	18.698	18.646	18.721	VV	1249	36427	0.94%	0.068%
426	18.744	18.721	18.750	VV	789	10850	0.28%	0.020%
427	18.755	18.750	18.802	VV	755	12148	0.31%	0.023%
428	18.825	18.802	18.847	PV	1020	14750	0.38%	0.028%
429	18.868	18.847	18.932	VV	1306	32596	0.84%	0.061%
430	18.934	18.932	18.939	VV	168	545	0.01%	0.001%
431	18.969	18.939	18.991	PV	2052	30584	0.79%	0.057%
432	19.017	18.991	19.054	VV	1870	30016	0.77%	0.056%
433	19.061	19.054	19.066	VV	259	1562	0.04%	0.003%
434	19.070	19.066	19.082	VV	309	1328	0.03%	0.002%
435	19.107	19.082	19.117	PV	446	6396	0.16%	0.012%
436	19.154	19.117	19.175	VV	684	14307	0.37%	0.027%
437	19.250	19.175	19.284	VV	2503	80538	2.07%	0.151%
438	19.297	19.284	19.324	VV	1644	25665	0.66%	0.048%
439	19.367	19.324	19.382	VV	1296	29270	0.75%	0.055%
440	19.408	19.382	19.422	VV	1422	26791	0.69%	0.050%
441	19.428	19.422	19.451	VV	1040	14009	0.36%	0.026%
442	19.455	19.451	19.467	VV	655	4277	0.11%	0.008%
443	19.483	19.467	19.495	VV	520	6659	0.17%	0.012%
444	19.513	19.495	19.526	VV	513	6549	0.17%	0.012%
445	19.547	19.526	19.551	VV	381	4763	0.12%	0.009%
446	19.559	19.551	19.572	VV	474	4849	0.12%	0.009%
447	19.626	19.572	19.668	VV	4579	113484	2.91%	0.212%
448	19.678	19.668	19.717	VV	1242	19057	0.49%	0.036%
449	19.781	19.717	19.832	PV	6587	135343	3.48%	0.253%
450	19.873	19.832	19.882	VV	948	20718	0.53%	0.039%
451	19.886	19.882	19.890	VV	823	3718	0.10%	0.007%
452	19.896	19.890	19.902	VV	775	5295	0.14%	0.010%
453	19.954	19.902	19.961	VV	1345	37424	0.96%	0.070%
454	19.966	19.961	19.972	VV	1267	7727	0.20%	0.014%
455	20.029	19.972	20.054	VV	3112	99325	2.55%	0.186%
456	20.074	20.054	20.097	VV	2294	55431	1.42%	0.104%
457	20.142	20.097	20.147	VV	2296	65286	1.68%	0.122%
458	20.183	20.147	20.200	VV	3453	93101	2.39%	0.174%
459	20.238	20.200	20.254	VV	3985	115520	2.97%	0.216%

460	20.258	20.254	20.264	VV	rteres 3691	21401	0.55%	0.040%
461	20.276	20.264	20.280	VV	3700	35125	0.90%	0.066%
462	20.292	20.280	20.309	VV	3933	65130	1.67%	0.122%
463	20.435	20.309	20.472	VV	8183	620471	15.93%	1.160%
464	20.563	20.472	20.579	VV	13838	658281	16.90%	1.230%
465	20.584	20.579	20.593	VV	13583	114016	2.93%	0.213%
466	20.607	20.593	20.612	VV	13829	156593	4.02%	0.293%
467	20.630	20.612	20.634	VV	13877	180059	4.62%	0.337%
468	20.650	20.634	20.691	VV	14189	464919	11.94%	0.869%
469	20.763	20.691	20.820	VV	16732	1113733	28.60%	2.082%
470	20.837	20.820	20.866	VV	12993	349345	8.97%	0.653%
471	20.875	20.866	20.886	VV	12585	154575	3.97%	0.289%
472	20.912	20.886	20.970	VV	15061	615192	15.80%	1.150%
473	20.975	20.970	20.990	VV	9083	108938	2.80%	0.204%
474	21.079	20.990	21.194	VV	15461	1243844	31.94%	2.325%
475	21.199	21.194	21.225	VV	7269	128991	3.31%	0.241%
476	21.297	21.225	21.314	VV	7559	377891	9.70%	0.706%
477	21.403	21.314	21.436	VV	8545	582688	14.96%	1.089%
478	21.444	21.436	21.485	VV	7988	222248	5.71%	0.415%
479	21.512	21.485	21.586	VV	7226	387119	9.94%	0.724%
480	21.603	21.586	21.608	VV	5647	74299	1.91%	0.139%
481	21.628	21.608	21.640	VV	5831	107647	2.76%	0.201%
482	21.643	21.640	21.650	VV	5710	33720	0.87%	0.063%
483	21.690	21.650	21.714	VV	5844	214244	5.50%	0.400%
484	21.719	21.714	21.728	VV	5073	44062	1.13%	0.082%
485	21.732	21.728	21.738	VV	5045	29587	0.76%	0.055%
486	21.771	21.738	21.821	VV	5040	227299	5.84%	0.425%
487	21.825	21.821	21.878	VV	3583	100557	2.58%	0.188%
488	21.993	21.878	21.997	VV	5129	249618	6.41%	0.467%
489	22.000	21.997	22.062	VV	5007	148891	3.82%	0.278%
490	22.066	22.062	22.172	VV	2851	102138	2.62%	0.191%

Sum of corrected areas: 53497929

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