

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110518\
 Data File : FE028990.D
 Signal(s) : FID1B.CH
 Acq On : 05 Nov 2018 13:47
 Sample : J5805-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.527	2.495	2.549	BV	1012	9316	0.02%	0.001%
2	2.564	2.549	2.590	VV	271	4677	0.01%	0.000%
3	2.597	2.590	2.628	VV	229	2247	0.01%	0.000%
4	2.664	2.628	2.688	PV	396	7115	0.02%	0.000%
5	2.710	2.688	2.728	VV	870	11421	0.03%	0.001%
6	2.754	2.728	2.779	VV	954	16192	0.04%	0.001%
7	2.799	2.779	2.840	VV	1606	21449	0.05%	0.001%
8	2.853	2.840	2.871	PV	837	6478	0.02%	0.000%
9	2.889	2.871	2.922	VV	1209	15716	0.04%	0.001%
10	2.937	2.922	2.961	VV	372	6613	0.02%	0.000%
11	2.993	2.961	3.031	VV	2233	38235	0.10%	0.003%
12	3.077	3.031	3.131	VV	7506	132845	0.33%	0.009%
13	3.145	3.131	3.191	VV	1210	24374	0.06%	0.002%
14	3.246	3.191	3.260	VV	1162	24299	0.06%	0.002%
15	3.268	3.260	3.285	VV	684	9632	0.02%	0.001%
16	3.303	3.285	3.328	VV	2051	25337	0.06%	0.002%
17	3.365	3.328	3.404	VV	1619	46980	0.12%	0.003%
18	3.421	3.404	3.432	VV	1143	12359	0.03%	0.001%
19	3.444	3.432	3.478	VV	1058	22617	0.06%	0.002%
20	3.490	3.478	3.505	VV	855	10943	0.03%	0.001%
21	3.515	3.505	3.522	VV	704	5744	0.01%	0.000%
22	3.538	3.522	3.550	VV	1612	16981	0.04%	0.001%
23	3.561	3.550	3.618	VV	1653	24332	0.06%	0.002%
24	3.633	3.618	3.650	PV	517	6216	0.02%	0.000%
25	3.668	3.650	3.703	VV	1041	15595	0.04%	0.001%
26	3.721	3.703	3.766	VV	996	21860	0.05%	0.002%
27	3.779	3.766	3.794	VV	903	8174	0.02%	0.001%
28	3.811	3.794	3.820	VV	1469	15384	0.04%	0.001%
29	3.840	3.820	3.894	VV	117282	970837	2.43%	0.067%
30	3.928	3.894	3.954	VV	1570	39597	0.10%	0.003%
31	3.974	3.954	3.998	VV	5215	63875	0.16%	0.004%
32	4.012	3.998	4.024	VV	1270	14495	0.04%	0.001%
33	4.039	4.024	4.064	VV	1800	27874	0.07%	0.002%
34	4.084	4.064	4.101	VV	2717	26544	0.07%	0.002%
35	4.130	4.101	4.178	VV	2216	44318	0.11%	0.003%
36	4.200	4.178	4.249	PV	53195	789174	1.97%	0.054%

rteres.txt								
37	4.259	4.249	4.291	VV	8584	147078	0.37%	0.010%
38	4.303	4.291	4.357	VV	4343	82104	0.21%	0.006%
39	4.382	4.357	4.400	VV	4081	61704	0.15%	0.004%
40	4.417	4.400	4.442	VV	3327	62295	0.16%	0.004%
41	4.452	4.442	4.470	VV	2482	30499	0.08%	0.002%
42	4.486	4.470	4.499	VV	1810	23141	0.06%	0.002%
43	4.524	4.499	4.540	VV	2636	40503	0.10%	0.003%
44	4.566	4.540	4.587	VV	1786	36514	0.09%	0.003%
45	4.606	4.587	4.645	VV	5806	79206	0.20%	0.005%
46	4.681	4.645	4.706	VV	2159	57002	0.14%	0.004%
47	4.725	4.706	4.741	VV	1584	28072	0.07%	0.002%
48	4.766	4.741	4.793	VV	2287	50796	0.13%	0.004%
49	4.813	4.793	4.844	VV	10472	127208	0.32%	0.009%
50	4.859	4.844	4.876	VV	4955	50137	0.13%	0.003%
51	4.893	4.876	4.924	VV	4252	66644	0.17%	0.005%
52	4.939	4.924	4.964	VV	2756	41705	0.10%	0.003%
53	4.992	4.964	5.004	VV	3637	58032	0.15%	0.004%
54	5.018	5.004	5.036	VV	4504	55450	0.14%	0.004%
55	5.087	5.036	5.108	VV	7495	129877	0.32%	0.009%
56	5.127	5.108	5.138	VV	1776	28617	0.07%	0.002%
57	5.153	5.138	5.181	VV	2191	39190	0.10%	0.003%
58	5.215	5.181	5.227	VV	2831	50204	0.13%	0.003%
59	5.241	5.227	5.270	VV	2911	52937	0.13%	0.004%
60	5.289	5.270	5.318	VV	2754	58251	0.15%	0.004%
61	5.347	5.318	5.394	VV	4202	108255	0.27%	0.007%
62	5.417	5.394	5.432	VV	1661	22981	0.06%	0.002%
63	5.449	5.432	5.462	VV	2554	28747	0.07%	0.002%
64	5.482	5.462	5.496	VV	3339	53151	0.13%	0.004%
65	5.541	5.496	5.582	VV	5917	167164	0.42%	0.012%
66	5.597	5.582	5.623	VV	2621	33524	0.08%	0.002%
67	5.646	5.623	5.661	PV	8238	102528	0.26%	0.007%
68	5.677	5.661	5.704	VV	10854	160317	0.40%	0.011%
69	5.716	5.704	5.749	VV	2670	38282	0.10%	0.003%
70	5.764	5.749	5.791	VV	1501	26182	0.07%	0.002%
71	5.801	5.791	5.812	VV	1068	9863	0.02%	0.001%
72	5.836	5.812	5.870	VV	9138	116815	0.29%	0.008%
73	5.884	5.870	5.901	VV	1489	23470	0.06%	0.002%
74	5.948	5.901	5.975	VV	7349	157367	0.39%	0.011%
75	5.994	5.975	6.011	VV	5554	69824	0.17%	0.005%
76	6.037	6.011	6.080	VV	4482	106700	0.27%	0.007%
77	6.103	6.080	6.129	PV	3976	58293	0.15%	0.004%
78	6.148	6.129	6.187	VV	4527	82426	0.21%	0.006%
79	6.243	6.187	6.276	VV	6191	168356	0.42%	0.012%
80	6.303	6.276	6.319	VV	2546	51691	0.13%	0.004%
81	6.343	6.319	6.361	VV	6308	97752	0.24%	0.007%
82	6.380	6.361	6.406	VV	5035	103870	0.26%	0.007%
83	6.422	6.406	6.450	VV	4847	82457	0.21%	0.006%
84	6.475	6.450	6.496	VV	4947	86803	0.22%	0.006%
85	6.511	6.496	6.530	VV	2436	39562	0.10%	0.003%
86	6.542	6.530	6.549	VV	2168	18328	0.05%	0.001%
87	6.580	6.549	6.602	VV	5097	102255	0.26%	0.007%
88	6.627	6.602	6.644	VV	6516	81836	0.20%	0.006%
89	6.654	6.644	6.681	VV	2916	37876	0.09%	0.003%

rteres.txt								
90	6.723	6.681	6.737	VV	1877	42059	0.11%	0.003%
91	6.747	6.737	6.755	VV	1730	15578	0.04%	0.001%
92	6.774	6.755	6.800	VV	6611	94319	0.24%	0.007%
93	6.831	6.800	6.873	VV	4246	102713	0.26%	0.007%
94	6.905	6.873	6.936	PV	4499	96263	0.24%	0.007%
95	6.955	6.936	6.964	VV	2255	22850	0.06%	0.002%
96	6.976	6.964	7.004	VV	2322	35121	0.09%	0.002%
97	7.042	7.004	7.064	VV	13531	149820	0.37%	0.010%
98	7.077	7.064	7.094	VV	2083	26281	0.07%	0.002%
99	7.106	7.094	7.120	VV	2356	24906	0.06%	0.002%
100	7.139	7.120	7.147	VV	4623	46901	0.12%	0.003%
101	7.159	7.147	7.176	VV	5662	68358	0.17%	0.005%
102	7.201	7.176	7.240	VV	6588	126901	0.32%	0.009%
103	7.275	7.240	7.313	VV	11405	201367	0.50%	0.014%
104	7.332	7.313	7.341	VV	6845	76846	0.19%	0.005%
105	7.353	7.341	7.397	VV	6369	121744	0.30%	0.008%
106	7.412	7.397	7.424	VV	6071	60740	0.15%	0.004%
107	7.438	7.424	7.467	VV	6838	99879	0.25%	0.007%
108	7.479	7.467	7.492	VV	1898	20562	0.05%	0.001%
109	7.551	7.492	7.589	VV	22048	388709	0.97%	0.027%
110	7.605	7.589	7.624	VV	6772	94620	0.24%	0.007%
111	7.642	7.624	7.677	VV	4663	89225	0.22%	0.006%
112	7.693	7.677	7.704	VV	1934	19713	0.05%	0.001%
113	7.740	7.704	7.753	VV	11082	159904	0.40%	0.011%
114	7.762	7.753	7.778	VV	7883	81299	0.20%	0.006%
115	7.792	7.778	7.809	VV	5170	54224	0.14%	0.004%
116	7.835	7.809	7.843	PV	3057	40346	0.10%	0.003%
117	7.858	7.843	7.869	VV	5762	63154	0.16%	0.004%
118	7.886	7.869	7.910	VV	9090	146514	0.37%	0.010%
119	7.956	7.910	7.977	VV	9858	215105	0.54%	0.015%
120	7.999	7.977	8.017	VV	10666	155946	0.39%	0.011%
121	8.036	8.017	8.060	VV	6232	122502	0.31%	0.008%
122	8.079	8.060	8.099	VV	6989	90021	0.23%	0.006%
123	8.128	8.099	8.145	VV	5705	90882	0.23%	0.006%
124	8.175	8.145	8.225	VV	24899	463005	1.16%	0.032%
125	8.249	8.225	8.295	VV	17867	332176	0.83%	0.023%
126	8.341	8.295	8.358	VV	8626	261184	0.65%	0.018%
127	8.373	8.358	8.388	VV	15435	172361	0.43%	0.012%
128	8.427	8.388	8.466	VV	25889	569788	1.42%	0.039%
129	8.500	8.466	8.530	VV	108085	1188586	2.97%	0.082%
130	8.550	8.530	8.580	VV	31191	428565	1.07%	0.030%
131	8.602	8.580	8.639	VV	26609	390503	0.98%	0.027%
132	8.660	8.639	8.693	VV	14255	258073	0.65%	0.018%
133	8.709	8.693	8.745	VV	6347	128671	0.32%	0.009%
134	8.794	8.745	8.803	VV	5350	93015	0.23%	0.006%
135	8.837	8.803	8.848	VV	14769	263566	0.66%	0.018%
136	8.856	8.848	8.869	VV	12716	133521	0.33%	0.009%
137	8.899	8.869	8.928	VV	24142	439053	1.10%	0.030%
138	8.940	8.928	8.948	VV	10033	105363	0.26%	0.007%
139	8.966	8.948	8.986	VV	34320	404885	1.01%	0.028%
140	9.007	8.986	9.026	VV	20850	267523	0.67%	0.018%
141	9.044	9.026	9.067	VV	11171	197210	0.49%	0.014%

rteres.txt								
142	9.093	9.067	9.111	VV	16050	275033	0.69%	0.019%
143	9.132	9.111	9.153	VV	9950	206996	0.52%	0.014%
144	9.179	9.153	9.225	VV	12026	377542	0.94%	0.026%
145	9.254	9.225	9.291	VV	26390	485021	1.21%	0.033%
146	9.308	9.291	9.325	VV	15610	202462	0.51%	0.014%
147	9.336	9.325	9.377	VV	8393	163161	0.41%	0.011%
148	9.393	9.377	9.403	VV	3837	45334	0.11%	0.003%
149	9.425	9.403	9.446	VV	15134	238048	0.60%	0.016%
150	9.461	9.446	9.482	VV	10461	163355	0.41%	0.011%
151	9.495	9.482	9.527	VV	6766	128820	0.32%	0.009%
152	9.560	9.527	9.591	VV	11129	281846	0.70%	0.019%
153	9.659	9.591	9.689	VV	15733	553883	1.39%	0.038%
154	9.722	9.689	9.753	VV	17931	448928	1.12%	0.031%
155	9.773	9.753	9.805	VV	21137	364699	0.91%	0.025%
156	9.818	9.805	9.847	VV	10581	182350	0.46%	0.013%
157	9.878	9.847	9.905	VV	9301	216869	0.54%	0.015%
158	9.923	9.905	9.935	VV	3849	62149	0.16%	0.004%
159	9.976	9.935	10.019	VV	13718	462589	1.16%	0.032%
160	10.035	10.019	10.086	VV	33206	557894	1.40%	0.038%
161	10.096	10.086	10.109	VV	5849	66893	0.17%	0.005%
162	10.135	10.109	10.193	VV	5834	186464	0.47%	0.013%
163	10.222	10.193	10.258	PV	6584	145002	0.36%	0.010%
164	10.281	10.258	10.298	VV	2395	43966	0.11%	0.003%
165	10.315	10.298	10.332	VV	5472	53423	0.13%	0.004%
166	10.387	10.332	10.402	VV	10259	184125	0.46%	0.013%
167	10.426	10.402	10.455	VV	27566	420771	1.05%	0.029%
168	10.472	10.455	10.480	VV	6847	78285	0.20%	0.005%
169	10.497	10.480	10.547	VV	12650	321609	0.80%	0.022%
170	10.570	10.547	10.605	PV	17767	305282	0.76%	0.021%
171	10.652	10.605	10.678	VV	9085	246887	0.62%	0.017%
172	10.708	10.678	10.743	VV	19227	466084	1.17%	0.032%
173	10.777	10.743	10.798	VV	41880	603815	1.51%	0.042%
174	10.816	10.798	10.827	VV	9310	117960	0.29%	0.008%
175	10.849	10.827	10.904	VV	51910	891951	2.23%	0.062%
176	10.921	10.904	10.942	VV	7460	119430	0.30%	0.008%
177	10.959	10.942	10.976	VV	2279	38465	0.10%	0.003%
178	10.994	10.976	11.003	VV	4706	54910	0.14%	0.004%
179	11.029	11.003	11.038	VV	8502	126317	0.32%	0.009%
180	11.057	11.038	11.081	VV	66002	746658	1.87%	0.052%
181	11.097	11.081	11.111	VV	10199	150170	0.38%	0.010%
182	11.137	11.111	11.160	VV	21795	343729	0.86%	0.024%
183	11.172	11.160	11.217	VV	9319	173364	0.43%	0.012%
184	11.233	11.217	11.246	PV	5349	51539	0.13%	0.004%
185	11.261	11.246	11.278	VV	4546	55042	0.14%	0.004%
186	11.309	11.278	11.332	VV	10594	158422	0.40%	0.011%
187	11.359	11.332	11.386	VV	14298	204215	0.51%	0.014%
188	11.417	11.386	11.435	VV	4971	93159	0.23%	0.006%
189	11.482	11.435	11.508	VV	36629	515822	1.29%	0.036%
190	11.525	11.508	11.535	VV	4687	56115	0.14%	0.004%
191	11.578	11.535	11.613	VV	44612	698174	1.75%	0.048%
192	11.646	11.613	11.665	VV	4608	69893	0.17%	0.005%
193	11.679	11.665	11.695	PV	10060	96029	0.24%	0.007%
194	11.715	11.695	11.756	VV	16319	253318	0.63%	0.017%

rteres.txt								
195	11.789	11.756	11.823	VV	8677	204011	0.51%	0.014%
196	11.862	11.823	11.880	VV	23266	444648	1.11%	0.031%
197	11.896	11.880	11.929	VV	24042	315653	0.79%	0.022%
198	11.971	11.929	11.990	PV	13239	247061	0.62%	0.017%
199	12.012	11.990	12.030	VV	22703	328722	0.82%	0.023%
200	12.047	12.030	12.086	VV	17630	232384	0.58%	0.016%
201	12.155	12.086	12.185	PV	37386	658668	1.65%	0.045%
202	12.202	12.185	12.222	VV	10685	119722	0.30%	0.008%
203	12.269	12.222	12.305	VV	20730	388310	0.97%	0.027%
204	12.315	12.305	12.325	VV	8848	82620	0.21%	0.006%
205	12.334	12.325	12.350	VV	7038	70311	0.18%	0.005%
206	12.367	12.350	12.382	VV	13415	140453	0.35%	0.010%
207	12.405	12.382	12.413	VV	27333	323728	0.81%	0.022%
208	12.435	12.413	12.488	VV	94322	1461783	3.66%	0.101%
209	12.545	12.488	12.582	VV	30958	843481	2.11%	0.058%
210	12.596	12.582	12.607	VV	11667	144289	0.36%	0.010%
211	12.626	12.607	12.643	VV	16577	256218	0.64%	0.018%
212	12.660	12.643	12.698	VV	22377	398000	1.00%	0.027%
213	12.745	12.698	12.754	PV	30954	393039	0.98%	0.027%
214	12.769	12.754	12.784	VV	45997	554014	1.39%	0.038%
215	12.801	12.784	12.821	VV	58495	719555	1.80%	0.050%
216	12.835	12.821	12.870	VV	26761	345325	0.86%	0.024%
217	12.892	12.870	12.924	VV	108039	1303722	3.26%	0.090%
218	12.940	12.924	12.974	VV	12209	200386	0.50%	0.014%
219	12.991	12.974	13.000	VV	5203	53226	0.13%	0.004%
220	13.017	13.000	13.033	VV	11675	121157	0.30%	0.008%
221	13.047	13.033	13.060	VV	4158	42827	0.11%	0.003%
222	13.081	13.060	13.096	VV	16467	174458	0.44%	0.012%
223	13.124	13.096	13.156	VV	17304	371875	0.93%	0.026%
224	13.196	13.156	13.236	PV	102179	1841477	4.60%	0.127%
225	13.257	13.236	13.271	VV	10470	150694	0.38%	0.010%
226	13.296	13.271	13.348	VV	27911	602345	1.51%	0.042%
227	13.370	13.348	13.390	VV	17543	224870	0.56%	0.016%
228	13.417	13.390	13.436	VV	45691	593578	1.48%	0.041%
229	13.493	13.436	13.508	VV	44948	991913	2.48%	0.068%
230	13.523	13.508	13.544	VV	29080	399302	1.00%	0.028%
231	13.554	13.544	13.568	VV	10288	101878	0.25%	0.007%
232	13.582	13.568	13.599	VV	10891	106742	0.27%	0.007%
233	13.626	13.599	13.635	PV	11744	167608	0.42%	0.012%
234	13.667	13.635	13.680	VV	16665	296198	0.74%	0.020%
235	13.697	13.680	13.717	VV	17612	254622	0.64%	0.018%
236	13.735	13.717	13.754	VV	13019	194179	0.49%	0.013%
237	13.798	13.754	13.812	VV	23956	457808	1.14%	0.032%
238	13.824	13.812	13.866	VV	20561	464757	1.16%	0.032%
239	13.892	13.866	13.926	VV	33531	564276	1.41%	0.039%
240	13.969	13.926	13.990	VV	37604	812063	2.03%	0.056%
241	14.007	13.990	14.020	VV	56883	616150	1.54%	0.043%
242	14.044	14.020	14.059	VV	42206	809950	2.03%	0.056%
243	14.071	14.059	14.088	VV	37129	458220	1.15%	0.032%
244	14.114	14.088	14.128	VV	16068	273842	0.68%	0.019%
245	14.160	14.128	14.215	VV	22398	704680	1.76%	0.049%
246	14.243	14.215	14.265	VV	30964	505688	1.26%	0.035%

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247	14.276	14.265	14.284	VV	14777	144419	0.36%	0.010%
248	14.305	14.284	14.325	VV	15962	344179	0.86%	0.024%
249	14.340	14.325	14.359	VV	27342	369646	0.92%	0.026%
250	14.379	14.359	14.394	VV	23914	361327	0.90%	0.025%
251	14.441	14.394	14.471	VV	39018	1265777	3.17%	0.087%
252	14.493	14.471	14.508	VV	33181	581776	1.45%	0.040%
253	14.540	14.508	14.559	VV	87498	1573979	3.94%	0.109%
254	14.576	14.559	14.597	VV	83612	1237999	3.10%	0.085%
255	14.655	14.597	14.698	VV	104996	3140248	7.85%	0.217%
256	14.719	14.698	14.741	VV	65999	1299083	3.25%	0.090%
257	14.747	14.741	14.763	VV	43013	486998	1.22%	0.034%
258	14.784	14.763	14.803	VV	48605	953050	2.38%	0.066%
259	14.816	14.803	14.835	VV	39371	698550	1.75%	0.048%
260	14.853	14.835	14.882	VV	63405	1465631	3.66%	0.101%
261	14.919	14.882	14.941	VV	224456	3755317	9.39%	0.259%
262	14.952	14.941	14.962	VV	47653	562848	1.41%	0.039%
263	14.976	14.962	14.985	VV	48114	638182	1.60%	0.044%
264	15.022	14.985	15.043	VV	54725	1729869	4.33%	0.119%
265	15.076	15.043	15.085	VV	68755	1383093	3.46%	0.095%
266	15.124	15.085	15.168	VV	134552	4343455	10.86%	0.300%
267	15.187	15.168	15.205	VV	72247	1395766	3.49%	0.096%
268	15.238	15.205	15.255	VV	97042	2250139	5.63%	0.155%
269	15.272	15.255	15.294	VV	82812	1740024	4.35%	0.120%
270	15.316	15.294	15.350	VV	79756	2309451	5.77%	0.159%
271	15.427	15.350	15.443	VV	86646	4010533	10.03%	0.277%
272	15.459	15.443	15.500	VV	91438	2681345	6.70%	0.185%
273	15.539	15.500	15.548	VV	83254	2146964	5.37%	0.148%
274	15.581	15.548	15.603	VV	114841	3304086	8.26%	0.228%
275	15.653	15.603	15.662	VV	201679	4478583	11.20%	0.309%
276	15.679	15.662	15.725	VV	298931	6087330	15.22%	0.420%
277	15.799	15.725	15.818	VV	137014	6150137	15.38%	0.424%
278	15.829	15.818	15.855	VV	119980	2424371	6.06%	0.167%
279	15.892	15.855	15.911	VV	119155	3547541	8.87%	0.245%
280	15.957	15.911	15.969	VV	137855	4292015	10.73%	0.296%
281	15.974	15.969	16.011	VV	126132	2960888	7.40%	0.204%
282	16.028	16.011	16.041	VV	129499	2250697	5.63%	0.155%
283	16.057	16.041	16.067	VV	122252	1803677	4.51%	0.124%
284	16.088	16.067	16.118	VV	141227	3986219	9.97%	0.275%
285	16.160	16.118	16.180	VV	255908	6449227	16.13%	0.445%
286	16.227	16.180	16.247	VV	170228	6484219	16.21%	0.447%
287	16.262	16.247	16.291	VV	165006	3979064	9.95%	0.275%
288	16.317	16.291	16.338	VV	160633	4249081	10.63%	0.293%
289	16.389	16.338	16.417	VV	200958	8266375	20.67%	0.570%
290	16.460	16.417	16.468	VV	217286	5641252	14.11%	0.389%
291	16.479	16.468	16.502	VV	226515	4308177	10.77%	0.297%
292	16.522	16.502	16.549	VV	191467	5256101	13.14%	0.363%
293	16.565	16.549	16.577	VV	186857	3075295	7.69%	0.212%
294	16.601	16.577	16.624	VV	208429	5588877	13.98%	0.386%
295	16.653	16.624	16.671	VV	303188	6804272	17.01%	0.469%
296	16.683	16.671	16.687	VV	227098	2133604	5.34%	0.147%
297	16.706	16.687	16.726	VV	260171	5522047	13.81%	0.381%
298	16.748	16.726	16.779	VV	248398	7508521	18.78%	0.518%
299	16.825	16.779	16.850	VV	284975	11116735	27.80%	0.767%

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300	16.876	16.850	16.917	VV	291605	10970443	27.43%	0.757%
301	16.938	16.917	16.960	VV	268625	6551660	16.38%	0.452%
302	16.992	16.960	17.014	VV	270139	8337229	20.85%	0.575%
303	17.043	17.014	17.073	VV	287993	9646631	24.12%	0.666%
304	17.129	17.073	17.148	VV	411412	14048351	35.13%	0.969%
305	17.169	17.148	17.188	VV	374854	8007563	20.02%	0.552%
306	17.208	17.188	17.228	VV	343924	7725891	19.32%	0.533%
307	17.244	17.228	17.299	VV	313712	12533993	31.34%	0.865%
308	17.328	17.299	17.338	VV	340065	7313115	18.29%	0.505%
309	17.348	17.338	17.358	VV	345342	4141156	10.36%	0.286%
310	17.365	17.358	17.383	VV	329608	4908594	12.27%	0.339%
311	17.404	17.383	17.442	VV	346683	11633625	29.09%	0.803%
312	17.476	17.442	17.495	VV	386132	11397038	28.50%	0.786%
313	17.506	17.495	17.528	VV	356887	6940604	17.36%	0.479%
314	17.548	17.528	17.560	VV	358820	6672520	16.69%	0.460%
315	17.585	17.560	17.614	VV	571706	13728433	34.33%	0.947%
316	17.648	17.614	17.661	VV	410438	10386627	25.97%	0.717%
317	17.679	17.661	17.696	VV	394737	7888719	19.73%	0.544%
318	17.726	17.696	17.755	VV	445773	13938069	34.85%	0.962%
319	17.803	17.755	17.834	VV	405538	18022863	45.07%	1.243%
320	17.879	17.834	17.901	VV	377205	14682642	36.72%	1.013%
321	17.948	17.901	17.986	VV	418190	19914488	49.80%	1.374%
322	18.029	17.986	18.085	VV	593065	26906547	67.28%	1.856%
323	18.108	18.085	18.138	VV	438958	13165480	32.92%	0.908%
324	18.213	18.138	18.283	VV	618094	39990725	100.00%	2.759%
325	18.296	18.283	18.327	VV	422867	10740028	26.86%	0.741%
326	18.340	18.327	18.352	VV	424409	6142256	15.36%	0.424%
327	18.417	18.352	18.438	VV	487419	23254910	58.15%	1.604%
328	18.458	18.438	18.518	VV	567259	21714174	54.30%	1.498%
329	18.546	18.518	18.565	VV	502148	13140515	32.86%	0.907%
330	18.588	18.565	18.640	VV	652682	23571943	58.94%	1.626%
331	18.665	18.640	18.695	VV	452235	14543301	36.37%	1.003%
332	18.712	18.695	18.758	VV	461636	16981669	42.46%	1.172%
333	18.801	18.758	18.834	VV	447715	20097168	50.25%	1.386%
334	18.875	18.834	18.963	VV	599538	36622959	91.58%	2.527%
335	19.013	18.963	19.040	VV	633798	23761096	59.42%	1.639%
336	19.064	19.040	19.094	VV	604500	17193681	42.99%	1.186%
337	19.104	19.094	19.128	VV	480641	9282732	23.21%	0.640%
338	19.182	19.128	19.221	VV	498209	26582799	66.47%	1.834%
339	19.276	19.221	19.307	VV	574761	25804326	64.53%	1.780%
340	19.346	19.307	19.377	VV	553689	21404102	53.52%	1.477%
341	19.417	19.377	19.450	VV	569792	22205934	55.53%	1.532%
342	19.475	19.450	19.496	VV	519801	13595727	34.00%	0.938%
343	19.512	19.496	19.535	VV	506157	11612762	29.04%	0.801%
344	19.543	19.535	19.556	VV	481388	6110980	15.28%	0.422%
345	19.616	19.556	19.634	VV	496758	22452993	56.15%	1.549%
346	19.668	19.634	19.705	VV	605200	22668967	56.69%	1.564%
347	19.733	19.705	19.778	VV	563501	22489342	56.24%	1.552%
348	19.828	19.778	19.862	VV	558789	25760612	64.42%	1.777%
349	19.918	19.862	19.946	VV	523888	25472213	63.70%	1.757%
350	19.987	19.946	20.005	VV	518017	17878450	44.71%	1.233%
351	20.055	20.005	20.115	VV	650491	37813048	94.55%	2.609%

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352	20.140	20.115	20.164	VV	558770	16232623	40.59%	1.120%
353	20.181	20.164	20.196	VV	531181	10013601	25.04%	0.691%
354	20.215	20.196	20.227	VV	531295	9428695	23.58%	0.650%
355	20.245	20.227	20.278	VV	566683	16473917	41.19%	1.137%
356	20.307	20.278	20.318	VV	547323	12880945	32.21%	0.889%
357	20.328	20.318	20.341	VV	544481	7497806	18.75%	0.517%
358	20.368	20.341	20.401	VV	593663	20148131	50.38%	1.390%
359	20.417	20.401	20.471	VV	605542	22858348	57.16%	1.577%
360	20.526	20.471	20.581	VV	570152	33920974	84.82%	2.340%
361	20.611	20.581	20.643	VV	501198	18190828	45.49%	1.255%
362	20.675	20.643	20.761	VV	495495	31976697	79.96%	2.206%
363	20.771	20.761	20.781	VV	424675	5010300	12.53%	0.346%
364	20.809	20.781	20.845	VV	465881	16493018	41.24%	1.138%
365	20.855	20.845	20.875	VV	393345	6840751	17.11%	0.472%
366	20.910	20.875	20.922	VV	398425	10922597	27.31%	0.754%
367	20.932	20.922	20.981	VV	403403	13635486	34.10%	0.941%
368	20.988	20.981	21.022	VV	373214	8746658	21.87%	0.603%
369	21.032	21.022	21.048	VV	350183	5299838	13.25%	0.366%
370	21.063	21.048	21.117	VV	364726	14011805	35.04%	0.967%
371	21.131	21.117	21.187	VV	327448	12917524	32.30%	0.891%
372	21.230	21.187	21.295	VV	342809	19110335	47.79%	1.318%
373	21.301	21.295	21.312	VV	260807	2647796	6.62%	0.183%
374	21.323	21.312	21.361	VV	243324	6936376	17.34%	0.479%
375	21.374	21.361	21.396	VV	234607	4841976	12.11%	0.334%
376	21.404	21.396	21.456	VV	222275	7612612	19.04%	0.525%
377	21.468	21.456	21.484	VV	217852	3543348	8.86%	0.244%
378	21.512	21.484	21.578	VV	208430	10556695	26.40%	0.728%
379	21.591	21.578	21.630	VV	185303	5137155	12.85%	0.354%
380	21.642	21.630	21.677	VV	153578	4034792	10.09%	0.278%
381	21.724	21.677	21.815	VV	169056	10595357	26.49%	0.731%
382	21.841	21.815	21.916	VV	118631	5251762	13.13%	0.362%
383	21.939	21.916	21.978	VV	67516	2182200	5.46%	0.151%
384	21.997	21.978	22.010	VV	59420	925816	2.32%	0.064%
385	22.040	22.010	22.081	VV	44480	1523191	3.81%	0.105%
386	22.088	22.081	22.105	VV	36785	322374	0.81%	0.022%
387	22.115	22.105	22.138	VV	19539	247268	0.62%	0.017%
Sum of corrected areas:					1449522190			

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