

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092719\
 Data File : FE030590.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2019 12:37
 Sample : K5020-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092619.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.374	2.325	2.513	BV	495337	4104952	38.28%	1.342%
2	2.531	2.513	2.540	PV	740	6589	0.06%	0.002%
3	2.549	2.540	2.591	VV	1440	11631	0.11%	0.004%
4	2.602	2.591	2.625	PV	13741	112281	1.05%	0.037%
5	2.634	2.625	2.648	VV	2142	18447	0.17%	0.006%
6	2.660	2.648	2.804	VV	2435	17201	0.16%	0.006%
7	2.814	2.804	2.891	PV	202	3332	0.03%	0.001%
8	2.914	2.891	2.929	PV	565	5579	0.05%	0.002%
9	2.938	2.929	2.974	PV	330	3816	0.04%	0.001%
10	3.014	2.974	3.031	VV	990	14807	0.14%	0.005%
11	3.045	3.031	3.094	VV	1683	27017	0.25%	0.009%
12	3.140	3.094	3.209	VV	1570	26727	0.25%	0.009%
13	3.221	3.209	3.240	PV	217	2170	0.02%	0.001%
14	3.257	3.240	3.325	VV	4511	54385	0.51%	0.018%
15	3.336	3.325	3.349	VV	889	7577	0.07%	0.002%
16	3.361	3.349	3.435	VV	768	8697	0.08%	0.003%
17	3.446	3.435	3.497	PV	894	18988	0.18%	0.006%
18	3.516	3.497	3.585	VV	649	12491	0.12%	0.004%
19	3.597	3.585	3.609	VV	109	1149	0.01%	0.000%
20	3.652	3.609	3.678	PV	4048	43955	0.41%	0.014%
21	3.687	3.678	3.709	VV	393	4709	0.04%	0.002%
22	3.730	3.709	3.767	VV	562	8455	0.08%	0.003%
23	3.793	3.767	3.820	VV	251	4596	0.04%	0.002%
24	3.845	3.820	3.878	VV	589	9620	0.09%	0.003%
25	3.894	3.878	3.924	VV	397	4872	0.05%	0.002%
26	3.945	3.924	3.978	VV	440	7006	0.07%	0.002%
27	3.999	3.978	4.029	PV	113333	985703	9.19%	0.322%
28	4.049	4.029	4.094	VV	6581	99122	0.92%	0.032%
29	4.109	4.094	4.129	VV	921	11913	0.11%	0.004%
30	4.141	4.129	4.164	VV	298	4737	0.04%	0.002%
31	4.215	4.164	4.248	VV	1612	40283	0.38%	0.013%
32	4.282	4.248	4.307	VV	948	14942	0.14%	0.005%
33	4.328	4.307	4.346	PV	263	3619	0.03%	0.001%
34	4.363	4.346	4.380	VV	971	10568	0.10%	0.003%
35	4.413	4.380	4.446	VV	650605	6238428	58.17%	2.039%
36	4.454	4.446	4.490	VV	2049	26898	0.25%	0.009%

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37	4.508	4.490	4.545	VV	1378	21976	0.20%	0.007%
38	4.563	4.545	4.600	VV	4656	49364	0.46%	0.016%
39	4.626	4.600	4.651	VV	432	8771	0.08%	0.003%
40	4.664	4.651	4.681	VV	290	2774	0.03%	0.001%
41	4.696	4.681	4.717	VV	693	7312	0.07%	0.002%
42	4.750	4.717	4.775	VV	1071	17993	0.17%	0.006%
43	4.794	4.775	4.825	VV	1100	21672	0.20%	0.007%
44	4.847	4.825	4.874	VV	778	18095	0.17%	0.006%
45	4.890	4.874	4.931	VV	417	9537	0.09%	0.003%
46	4.947	4.931	4.968	PV	573	7258	0.07%	0.002%
47	5.007	4.968	5.032	VV	1877	40417	0.38%	0.013%
48	5.042	5.032	5.075	VV	833	12093	0.11%	0.004%
49	5.108	5.075	5.135	VV	1015	19318	0.18%	0.006%
50	5.152	5.135	5.191	VV	888	11212	0.10%	0.004%
51	5.212	5.191	5.245	VV	418	6352	0.06%	0.002%
52	5.265	5.245	5.312	VV	3412	36875	0.34%	0.012%
53	5.331	5.312	5.378	VV	668	8491	0.08%	0.003%
54	5.401	5.378	5.418	VV	311	3232	0.03%	0.001%
55	5.443	5.418	5.468	VV	4300	45750	0.43%	0.015%
56	5.489	5.468	5.504	VV	1138	14371	0.13%	0.005%
57	5.518	5.504	5.537	VV	1048	10836	0.10%	0.004%
58	5.559	5.537	5.596	VV	983	13282	0.12%	0.004%
59	5.621	5.596	5.651	VV	415	8238	0.08%	0.003%
60	5.671	5.651	5.680	VV	505	4872	0.05%	0.002%
61	5.702	5.680	5.734	VV	847	13213	0.12%	0.004%
62	5.752	5.734	5.772	VV	314	5342	0.05%	0.002%
63	5.785	5.772	5.808	VV	300	3958	0.04%	0.001%
64	5.845	5.808	5.883	PV	1111	23264	0.22%	0.008%
65	5.902	5.883	5.925	VV	769	10552	0.10%	0.003%
66	5.951	5.925	5.971	VV	1049	15058	0.14%	0.005%
67	5.993	5.971	6.019	VV	4383	56907	0.53%	0.019%
68	6.033	6.019	6.043	VV	649	8298	0.08%	0.003%
69	6.061	6.043	6.114	VV	2898	39856	0.37%	0.013%
70	6.145	6.114	6.191	VV	4317	65364	0.61%	0.021%
71	6.208	6.191	6.248	VV	942	19082	0.18%	0.006%
72	6.270	6.248	6.318	VV	3213	64825	0.60%	0.021%
73	6.334	6.318	6.343	VV	638	8486	0.08%	0.003%
74	6.359	6.343	6.393	VV	18421	222291	2.07%	0.073%
75	6.425	6.393	6.486	VV	620274	6509759	60.70%	2.128%
76	6.518	6.486	6.531	VV	612	13393	0.12%	0.004%
77	6.547	6.531	6.562	VV	2139	23723	0.22%	0.008%
78	6.573	6.562	6.604	VV	996	13995	0.13%	0.005%
79	6.623	6.604	6.662	VV	856	16044	0.15%	0.005%
80	6.702	6.662	6.722	VV	926	16829	0.16%	0.006%
81	6.748	6.722	6.800	VV	632	15916	0.15%	0.005%
82	6.814	6.800	6.845	VV	397	6039	0.06%	0.002%
83	6.887	6.845	6.903	PV	2723	34846	0.32%	0.011%
84	6.936	6.903	6.967	VV	1487	37311	0.35%	0.012%
85	6.981	6.967	7.008	VV	698	9599	0.09%	0.003%
86	7.045	7.008	7.063	VV	1220	22023	0.21%	0.007%
87	7.081	7.063	7.100	VV	2942	33518	0.31%	0.011%
88	7.124	7.100	7.161	VV	1074	20293	0.19%	0.007%
89	7.180	7.161	7.200	VV	806	9721	0.09%	0.003%

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90	7.218	7.200	7.236	VV	974	12911	0.12%	0.004%
91	7.254	7.236	7.280	VV	414	7359	0.07%	0.002%
92	7.302	7.280	7.321	VV	573	8426	0.08%	0.003%
93	7.346	7.321	7.389	VV	3616	41455	0.39%	0.014%
94	7.413	7.389	7.446	PV	516	10184	0.09%	0.003%
95	7.465	7.446	7.495	VV	1153	18733	0.17%	0.006%
96	7.510	7.495	7.541	VV	551	9358	0.09%	0.003%
97	7.565	7.541	7.585	PV	796	8468	0.08%	0.003%
98	7.598	7.585	7.615	VV	217	2631	0.02%	0.001%
99	7.634	7.615	7.667	VV	2438	29504	0.28%	0.010%
100	7.684	7.667	7.717	VV	638	10640	0.10%	0.003%
101	7.765	7.717	7.784	VV	2627	51639	0.48%	0.017%
102	7.800	7.784	7.818	VV	2923	34720	0.32%	0.011%
103	7.831	7.818	7.851	VV	1154	15275	0.14%	0.005%
104	7.868	7.851	7.889	VV	577	7629	0.07%	0.002%
105	7.913	7.889	7.924	VV	1010	12068	0.11%	0.004%
106	7.943	7.924	7.988	VV	4947	64182	0.60%	0.021%
107	8.039	7.988	8.065	VV	2112	37150	0.35%	0.012%
108	8.108	8.065	8.129	VV	1713	29798	0.28%	0.010%
109	8.221	8.129	8.250	VV	606012	6529006	60.88%	2.134%
110	8.280	8.250	8.307	VV	181943	1778003	16.58%	0.581%
111	8.325	8.307	8.351	VV	2083	32165	0.30%	0.011%
112	8.374	8.351	8.398	VV	844	18766	0.17%	0.006%
113	8.409	8.398	8.428	VV	521	7764	0.07%	0.003%
114	8.449	8.428	8.479	VV	1217	18155	0.17%	0.006%
115	8.508	8.479	8.529	VV	1344	17896	0.17%	0.006%
116	8.547	8.529	8.557	VV	825	10610	0.10%	0.003%
117	8.578	8.557	8.593	VV	2537	33914	0.32%	0.011%
118	8.620	8.593	8.639	VV	4764	68848	0.64%	0.023%
119	8.686	8.639	8.725	VV	5680	103671	0.97%	0.034%
120	8.753	8.725	8.791	VV	2269	41237	0.38%	0.013%
121	8.812	8.791	8.851	VV	1128	26431	0.25%	0.009%
122	8.865	8.851	8.874	VV	815	9297	0.09%	0.003%
123	8.890	8.874	8.918	VV	2027	26041	0.24%	0.009%
124	8.943	8.918	8.973	VV	2089	44528	0.42%	0.015%
125	8.981	8.973	8.998	VV	731	8294	0.08%	0.003%
126	9.039	8.998	9.105	VV	3819	68796	0.64%	0.022%
127	9.120	9.105	9.149	VV	531	9304	0.09%	0.003%
128	9.180	9.149	9.205	VV	480	7623	0.07%	0.002%
129	9.234	9.205	9.254	PV	652	12626	0.12%	0.004%
130	9.268	9.254	9.281	VV	483	6054	0.06%	0.002%
131	9.294	9.281	9.308	VV	504	5408	0.05%	0.002%
132	9.321	9.308	9.336	VV	351	4472	0.04%	0.001%
133	9.363	9.336	9.386	VV	5988	70951	0.66%	0.023%
134	9.403	9.386	9.433	VV	3297	57869	0.54%	0.019%
135	9.449	9.433	9.475	VV	1924	32643	0.30%	0.011%
136	9.496	9.475	9.507	VV	944	16439	0.15%	0.005%
137	9.524	9.507	9.538	VV	2140	28446	0.27%	0.009%
138	9.545	9.538	9.566	VV	1760	20742	0.19%	0.007%
139	9.597	9.566	9.624	VV	1179	26773	0.25%	0.009%
140	9.656	9.624	9.708	VV	2079	40299	0.38%	0.013%
141	9.754	9.708	9.784	VV	2259	61409	0.57%	0.020%

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142	9.822	9.784	9.869	VV	579335	6526038	60.86%	2.133%
143	9.891	9.869	9.910	VV	951	16996	0.16%	0.006%
144	9.922	9.910	9.954	VV	902	13074	0.12%	0.004%
145	9.986	9.954	10.012	VV	407	7935	0.07%	0.003%
146	10.032	10.012	10.043	PV	230	2631	0.02%	0.001%
147	10.064	10.043	10.075	VV	349	4158	0.04%	0.001%
148	10.088	10.075	10.101	VV	506	5019	0.05%	0.002%
149	10.113	10.101	10.129	VV	553	5105	0.05%	0.002%
150	10.154	10.129	10.181	VV	1768	36342	0.34%	0.012%
151	10.204	10.181	10.229	VV	2624	47021	0.44%	0.015%
152	10.256	10.229	10.273	VV	1827	29611	0.28%	0.010%
153	10.289	10.273	10.314	VV	1233	21308	0.20%	0.007%
154	10.341	10.314	10.381	VV	3591	59008	0.55%	0.019%
155	10.401	10.381	10.420	VV	3928	47477	0.44%	0.016%
156	10.460	10.420	10.478	VV	5457	119416	1.11%	0.039%
157	10.491	10.478	10.502	VV	3021	36029	0.34%	0.012%
158	10.514	10.502	10.545	VV	3206	70082	0.65%	0.023%
159	10.557	10.545	10.580	VV	4189	58339	0.54%	0.019%
160	10.624	10.580	10.641	VV	3828	111142	1.04%	0.036%
161	10.656	10.641	10.671	VV	4056	58307	0.54%	0.019%
162	10.688	10.671	10.706	VV	2863	53641	0.50%	0.018%
163	10.721	10.706	10.743	VV	4026	52074	0.49%	0.017%
164	10.802	10.743	10.822	VV	38659	472553	4.41%	0.154%
165	10.830	10.822	10.853	VV	5105	55579	0.52%	0.018%
166	10.876	10.853	10.895	VV	7198	92008	0.86%	0.030%
167	10.904	10.895	10.917	VV	2260	24653	0.23%	0.008%
168	10.930	10.917	10.961	VV	2264	42630	0.40%	0.014%
169	10.976	10.961	10.995	VV	1549	24449	0.23%	0.008%
170	11.037	10.995	11.058	VV	2635	61530	0.57%	0.020%
171	11.090	11.058	11.148	VV	5978	103795	0.97%	0.034%
172	11.195	11.148	11.209	VV	1591	38152	0.36%	0.012%
173	11.265	11.209	11.301	VV	540588	6509504	60.70%	2.128%
174	11.344	11.301	11.387	VV	4122	128487	1.20%	0.042%
175	11.417	11.387	11.438	VV	2808	52315	0.49%	0.017%
176	11.455	11.438	11.478	VV	2626	38240	0.36%	0.012%
177	11.516	11.478	11.540	VV	5953	106970	1.00%	0.035%
178	11.558	11.540	11.584	VV	2243	48985	0.46%	0.016%
179	11.606	11.584	11.620	VV	5856	75890	0.71%	0.025%
180	11.636	11.620	11.656	VV	6986	96200	0.90%	0.031%
181	11.676	11.656	11.695	VV	5941	94499	0.88%	0.031%
182	11.720	11.695	11.738	VV	6148	98563	0.92%	0.032%
183	11.752	11.738	11.767	VV	4012	53060	0.49%	0.017%
184	11.784	11.767	11.810	VV	5074	75039	0.70%	0.025%
185	11.827	11.810	11.845	VV	1640	29886	0.28%	0.010%
186	11.865	11.845	11.888	VV	2125	40771	0.38%	0.013%
187	11.957	11.888	11.991	VV	9292	227919	2.13%	0.074%
188	12.023	11.991	12.053	VV	6772	137005	1.28%	0.045%
189	12.080	12.053	12.117	VV	5620	115521	1.08%	0.038%
190	12.134	12.117	12.145	VV	1768	27100	0.25%	0.009%
191	12.195	12.145	12.298	VV	222330	3457089	32.24%	1.130%
192	12.341	12.298	12.378	VV	3249	123649	1.15%	0.040%
193	12.396	12.378	12.429	VV	4582	91932	0.86%	0.030%
194	12.452	12.429	12.472	VV	5190	84996	0.79%	0.028%

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195	12.505	12.472	12.527	VV	5297	106599	0.99%	0.035%
196	12.575	12.527	12.601	VV	523875	6436464	60.02%	2.104%
197	12.621	12.601	12.660	VV	79828	947092	8.83%	0.310%
198	12.679	12.660	12.702	VV	3242	54935	0.51%	0.018%
199	12.719	12.702	12.741	VV	1712	32324	0.30%	0.011%
200	12.756	12.741	12.770	VV	1993	28230	0.26%	0.009%
201	12.808	12.770	12.884	VV	8663	221368	2.06%	0.072%
202	12.919	12.884	12.946	VV	62676	723567	6.75%	0.237%
203	12.974	12.946	12.991	VV	8840	135740	1.27%	0.044%
204	13.007	12.991	13.038	VV	7118	97741	0.91%	0.032%
205	13.061	13.038	13.075	VV	1622	29093	0.27%	0.010%
206	13.094	13.075	13.103	VV	3216	40199	0.37%	0.013%
207	13.115	13.103	13.148	VV	3585	54464	0.51%	0.018%
208	13.194	13.148	13.229	VV	24642	425236	3.97%	0.139%
209	13.251	13.229	13.306	VV	12878	304354	2.84%	0.099%
210	13.315	13.306	13.340	VV	3775	60146	0.56%	0.020%
211	13.378	13.340	13.391	VV	7323	123426	1.15%	0.040%
212	13.416	13.391	13.466	VV	95253	1290223	12.03%	0.422%
213	13.507	13.466	13.548	VV	12078	255505	2.38%	0.084%
214	13.573	13.548	13.593	VV	2726	52355	0.49%	0.017%
215	13.619	13.593	13.639	VV	7746	130007	1.21%	0.042%
216	13.654	13.639	13.677	VV	7818	101836	0.95%	0.033%
217	13.723	13.677	13.738	VV	7344	149379	1.39%	0.049%
218	13.774	13.738	13.807	VV	504397	6395700	59.64%	2.091%
219	13.824	13.807	13.861	VV	5959	85911	0.80%	0.028%
220	13.899	13.861	13.947	VV	2112	60457	0.56%	0.020%
221	14.002	13.947	14.028	VV	2697	76086	0.71%	0.025%
222	14.045	14.028	14.077	VV	1108	23809	0.22%	0.008%
223	14.093	14.077	14.104	VV	547	6721	0.06%	0.002%
224	14.156	14.104	14.178	VV	10417	176853	1.65%	0.058%
225	14.197	14.178	14.218	VV	5151	89015	0.83%	0.029%
226	14.239	14.218	14.268	VV	9969	148948	1.39%	0.049%
227	14.289	14.268	14.304	VV	2053	36846	0.34%	0.012%
228	14.335	14.304	14.365	VV	17738	291234	2.72%	0.095%
229	14.389	14.365	14.404	VV	7226	126002	1.17%	0.041%
230	14.422	14.404	14.462	VV	9243	206913	1.93%	0.068%
231	14.485	14.462	14.506	VV	12591	181364	1.69%	0.059%
232	14.547	14.506	14.581	VV	15255	313634	2.92%	0.103%
233	14.609	14.581	14.631	VV	3626	92329	0.86%	0.030%
234	14.674	14.631	14.709	VV	366121	5281695	49.25%	1.726%
235	14.718	14.709	14.732	VV	4269	54863	0.51%	0.018%
236	14.747	14.732	14.764	VV	4632	73593	0.69%	0.024%
237	14.795	14.764	14.815	VV	38053	503212	4.69%	0.164%
238	14.836	14.815	14.850	VV	49170	599080	5.59%	0.196%
239	14.878	14.850	14.932	VV	499765	6482155	60.45%	2.119%
240	14.958	14.932	14.984	VV	9228	184387	1.72%	0.060%
241	15.001	14.984	15.017	VV	4393	78801	0.73%	0.026%
242	15.036	15.017	15.065	VV	6317	128501	1.20%	0.042%
243	15.098	15.065	15.125	VV	9688	239028	2.23%	0.078%
244	15.137	15.125	15.191	VV	6933	196934	1.84%	0.064%
245	15.251	15.191	15.331	VV	134370	2143992	19.99%	0.701%
246	15.349	15.331	15.359	VV	4478	69300	0.65%	0.023%

rteres								
247	15.394	15.359	15.430	VV	25069	531844	4.96%	0.174%
248	15.469	15.430	15.491	VV	26060	514986	4.80%	0.168%
249	15.507	15.491	15.541	VV	11395	242316	2.26%	0.079%
250	15.611	15.541	15.673	VV	16650	754411	7.04%	0.247%
251	15.712	15.673	15.736	VV	9880	310093	2.89%	0.101%
252	15.765	15.736	15.805	VV	12114	358682	3.34%	0.117%
253	15.820	15.805	15.851	VV	8889	204748	1.91%	0.067%
254	15.900	15.851	15.935	VV	488596	6638719	61.91%	2.170%
255	15.973	15.935	16.025	VV	7892	389166	3.63%	0.127%
256	16.074	16.025	16.093	VV	12350	366663	3.42%	0.120%
257	16.108	16.093	16.122	VV	11267	175414	1.64%	0.057%
258	16.137	16.122	16.156	VV	11111	211206	1.97%	0.069%
259	16.191	16.156	16.230	VV	24080	677921	6.32%	0.222%
260	16.263	16.230	16.304	VV	30052	778101	7.26%	0.254%
261	16.353	16.304	16.365	VV	50935	904536	8.43%	0.296%
262	16.378	16.365	16.418	VV	51772	849989	7.93%	0.278%
263	16.456	16.418	16.467	VV	13700	338715	3.16%	0.111%
264	16.483	16.467	16.512	VV	15631	372835	3.48%	0.122%
265	16.520	16.512	16.564	VV	13065	383738	3.58%	0.125%
266	16.626	16.564	16.641	VV	18825	699924	6.53%	0.229%
267	16.673	16.641	16.702	VV	42256	906696	8.46%	0.296%
268	16.730	16.702	16.776	VV	42977	973518	9.08%	0.318%
269	16.850	16.776	16.881	VV	483977	7277046	67.86%	2.379%
270	16.895	16.881	16.912	VV	21757	364695	3.40%	0.119%
271	16.922	16.912	16.942	VV	18676	316101	2.95%	0.103%
272	16.977	16.942	17.007	VV	17839	623021	5.81%	0.204%
273	17.040	17.007	17.054	VV	16646	442123	4.12%	0.145%
274	17.100	17.054	17.132	VV	20910	863054	8.05%	0.282%
275	17.137	17.132	17.163	VV	18426	325408	3.03%	0.106%
276	17.207	17.163	17.246	VV	31913	1116788	10.41%	0.365%
277	17.258	17.246	17.268	VV	21025	276126	2.57%	0.090%
278	17.296	17.268	17.361	VV	57580	1556400	14.51%	0.509%
279	17.387	17.361	17.449	VV	20540	1007144	9.39%	0.329%
280	17.468	17.449	17.485	VV	18485	386096	3.60%	0.126%
281	17.517	17.485	17.538	VV	19388	586378	5.47%	0.192%
282	17.577	17.538	17.601	VV	20882	728723	6.80%	0.238%
283	17.654	17.601	17.668	VV	21566	818113	7.63%	0.267%
284	17.738	17.668	17.775	VV	465739	7662026	71.45%	2.504%
285	17.825	17.775	17.846	VV	28951	1043609	9.73%	0.341%
286	17.864	17.846	17.877	VV	24556	442928	4.13%	0.145%
287	17.899	17.877	17.909	VV	25797	482767	4.50%	0.158%
288	17.934	17.909	17.980	VV	31118	1170963	10.92%	0.383%
289	18.008	17.980	18.028	VV	29891	770941	7.19%	0.252%
290	18.090	18.028	18.126	VV	104340	2827121	26.36%	0.924%
291	18.155	18.126	18.207	VV	64130	1834449	17.11%	0.600%
292	18.263	18.207	18.324	VV	31931	1941533	18.11%	0.635%
293	18.354	18.324	18.388	VV	45687	1221213	11.39%	0.399%
294	18.441	18.388	18.455	VV	28046	1089903	10.16%	0.356%
295	18.480	18.455	18.496	VV	30201	709067	6.61%	0.232%
296	18.508	18.496	18.520	VV	28858	412396	3.85%	0.135%
297	18.571	18.520	18.625	VV	446871	7951539	74.15%	2.599%
298	18.670	18.625	18.698	VV	43942	1476828	13.77%	0.483%
299	18.718	18.698	18.741	VV	31603	781690	7.29%	0.256%

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300	18.768	18.741	18.805	VV	31362	1148399	10.71%	0.375%
301	18.828	18.805	18.849	VV	32284	820747	7.65%	0.268%
302	18.914	18.849	18.941	VV	104207	2846384	26.54%	0.930%
303	18.963	18.941	19.005	VV	64021	1741775	16.24%	0.569%
304	19.036	19.005	19.078	VV	37787	1552313	14.48%	0.507%
305	19.092	19.078	19.112	VV	35796	705952	6.58%	0.231%
306	19.159	19.112	19.178	VV	40054	1420519	13.25%	0.464%
307	19.196	19.178	19.227	VV	38247	1059508	9.88%	0.346%
308	19.246	19.227	19.272	VV	36307	956497	8.92%	0.313%
309	19.282	19.272	19.287	VV	34053	304702	2.84%	0.100%
310	19.354	19.287	19.389	VV	454338	8274386	77.16%	2.705%
311	19.409	19.389	19.426	VV	45224	927481	8.65%	0.303%
312	19.446	19.426	19.478	VV	44361	1317574	12.29%	0.431%
313	19.513	19.478	19.542	VV	48862	1630268	15.20%	0.533%
314	19.578	19.542	19.601	VV	44044	1456042	13.58%	0.476%
315	19.623	19.601	19.662	VV	46178	1600574	14.93%	0.523%
316	19.694	19.662	19.712	VV	56540	1489810	13.89%	0.487%
317	19.721	19.712	19.774	VV	54132	1741006	16.24%	0.569%
318	19.789	19.774	19.811	VV	41662	914024	8.52%	0.299%
319	19.887	19.811	19.911	VV	49118	2602396	24.27%	0.851%
320	19.972	19.911	19.995	VV	50332	2341252	21.83%	0.765%
321	20.007	19.995	20.047	VV	45529	1422029	13.26%	0.465%
322	20.094	20.047	20.128	VV	466812	8329981	77.68%	2.723%
323	20.144	20.128	20.177	VV	48607	1372451	12.80%	0.449%
324	20.209	20.177	20.217	VV	46662	1086112	10.13%	0.355%
325	20.250	20.217	20.288	VV	71424	2339445	21.82%	0.765%
326	20.309	20.288	20.351	VV	49292	1830532	17.07%	0.598%
327	20.398	20.351	20.411	VV	51316	1797952	16.77%	0.588%
328	20.443	20.411	20.517	VV	57292	3303021	30.80%	1.080%
329	20.543	20.517	20.559	VV	49427	1242088	11.58%	0.406%
330	20.569	20.559	20.584	VV	48741	710770	6.63%	0.232%
331	20.615	20.584	20.665	VV	51898	2416932	22.54%	0.790%
332	20.670	20.665	20.687	VV	47397	645665	6.02%	0.211%
333	20.717	20.687	20.774	VV	48268	2467836	23.01%	0.807%
334	20.829	20.774	20.921	VV	374548	10089604	94.09%	3.298%
335	20.931	20.921	20.939	VV	46225	513842	4.79%	0.168%
336	20.945	20.939	20.955	VV	46291	441245	4.11%	0.144%
337	20.984	20.955	21.068	VV	46479	3007396	28.04%	0.983%
338	21.084	21.068	21.107	VV	43566	1006654	9.39%	0.329%
339	21.155	21.107	21.195	VV	46035	2360193	22.01%	0.771%
340	21.250	21.195	21.415	VV	53446	5841315	54.47%	1.909%
341	21.426	21.415	21.443	VV	40799	686196	6.40%	0.224%
342	21.470	21.443	21.513	VV	40703	1661922	15.50%	0.543%
343	21.550	21.513	21.597	VV	41559	2025894	18.89%	0.662%
344	21.626	21.597	21.658	VV	41280	1468304	13.69%	0.480%
345	21.734	21.658	21.858	VV	282965	10723607	100.00%	3.505%
346	21.932	21.858	21.971	VV	37587	2483580	23.16%	0.812%
347	21.982	21.971	21.992	VV	36531	456652	4.26%	0.149%
348	22.000	21.992	22.041	VV	36351	1055006	9.84%	0.345%
349	22.049	22.041	22.068	VV	35916	566608	5.28%	0.185%
350	22.094	22.068	22.108	VV	35502	845501	7.88%	0.276%
351	22.118	22.108	22.129	VV	35518	434754	4.05%	0.142%

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352	22.145	22.129	22.218	VV	35921	1873337	17.47%	0.612%
353	22.272	22.218	22.365	VV	38147	3067133	28.60%	1.003%
354	22.375	22.365	22.401	VV	33058	703064	6.56%	0.230%
355	22.428	22.401	22.438	VV	32818	722801	6.74%	0.236%
356	22.448	22.438	22.460	VV	32678	429014	4.00%	0.140%
357	22.526	22.460	22.595	VV	35777	2762037	25.76%	0.903%
358	22.611	22.595	22.709	VV	33502	2230858	20.80%	0.729%
359	22.716	22.709	22.755	VV	31076	839883	7.83%	0.275%
360	22.768	22.755	22.818	VV	30453	1137831	10.61%	0.372%
361	22.830	22.818	22.847	VV	30079	512379	4.78%	0.167%
362	22.896	22.847	22.975	VV	33903	2404001	22.42%	0.786%
363	22.984	22.975	23.012	VV	29161	643220	6.00%	0.210%
364	23.108	23.012	23.127	VV	30276	2033338	18.96%	0.665%
365	23.155	23.127	23.184	VV	30692	1039378	9.69%	0.340%
366	23.196	23.184	23.213	VV	29980	506436	4.72%	0.166%
367	23.225	23.213	23.274	VV	29334	1059083	9.88%	0.346%
368	23.283	23.274	23.298	VV	27825	401708	3.75%	0.131%
369	23.317	23.298	23.327	VV	27975	481581	4.49%	0.157%
370	23.348	23.327	23.359	VV	28113	533463	4.97%	0.174%
371	23.422	23.359	23.432	VV	30311	1255815	11.71%	0.410%
372	23.442	23.432	23.461	VV	30203	531064	4.95%	0.174%
373	23.471	23.461	23.561	VV	29925	1703565	15.89%	0.557%
374	23.626	23.561	23.755	VV	30131	3280221	30.59%	1.072%
375	23.770	23.755	23.809	VV	27212	867124	8.09%	0.283%
376	23.824	23.809	23.882	VV	25724	1084966	10.12%	0.355%
377	23.899	23.882	23.913	VV	24840	461036	4.30%	0.151%
378	23.952	23.913	23.985	VV	25145	1065772	9.94%	0.348%
379	24.054	23.985	24.086	VV	25202	1503565	14.02%	0.491%
380	24.113	24.086	24.198	VV	25129	1651549	15.40%	0.540%
381	24.223	24.198	24.241	VV	24174	622311	5.80%	0.203%
382	24.278	24.241	24.319	VV	23948	1107520	10.33%	0.362%
383	24.335	24.319	24.346	VV	23578	379267	3.54%	0.124%
384	24.370	24.346	24.388	VV	23833	590454	5.51%	0.193%
385	24.476	24.388	24.601	VBA	30987	3340941	31.16%	1.092%

Sum of corrected areas: 305931662

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