

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100719\
 Data File : FE030676.D
 Signal(s) : FID1B.CH
 Acq On : 07 Oct 2019 16:16
 Sample : K5205-05MSD
 Misc :
 ALS Vial : 8 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	2.382	2.325	2.491	BV	484262	4206223	21.41%	1.059%
2	2.518	2.491	2.591	PV	78502	809423	4.12%	0.204%
3	2.604	2.591	2.626	VV	1413	13849	0.07%	0.003%
4	2.647	2.626	2.753	PV	4386	51830	0.26%	0.013%
5	2.762	2.753	2.801	PV	222	2748	0.01%	0.001%
6	2.819	2.801	2.892	PV	1656	17616	0.09%	0.004%
7	2.908	2.892	2.955	PV	2102	22794	0.12%	0.006%
8	2.971	2.955	2.981	PV	278	2408	0.01%	0.001%
9	2.998	2.981	3.042	VV	1791	22820	0.12%	0.006%
10	3.058	3.042	3.070	VV	1303	13376	0.07%	0.003%
11	3.077	3.070	3.107	VV	1063	11332	0.06%	0.003%
12	3.125	3.107	3.142	VV	960	10177	0.05%	0.003%
13	3.154	3.142	3.232	VV	1098	13747	0.07%	0.003%
14	3.246	3.232	3.298	PV	9234	92402	0.47%	0.023%
15	3.313	3.298	3.346	VV	2264	25282	0.13%	0.006%
16	3.361	3.346	3.394	VV	843	7461	0.04%	0.002%
17	3.408	3.394	3.495	PV	1262	21928	0.11%	0.006%
18	3.512	3.495	3.533	VV	732	8362	0.04%	0.002%
19	3.547	3.533	3.577	VV	286	4459	0.02%	0.001%
20	3.591	3.577	3.606	PV	211	2054	0.01%	0.001%
21	3.642	3.606	3.700	VV	7680	102399	0.52%	0.026%
22	3.726	3.700	3.752	VV	1046	15267	0.08%	0.004%
23	3.784	3.752	3.802	VV	717	9619	0.05%	0.002%
24	3.843	3.802	3.878	VV	892	18277	0.09%	0.005%
25	3.893	3.878	3.912	VV	440	4167	0.02%	0.001%
26	3.933	3.912	3.975	PV	851	12909	0.07%	0.003%
27	3.999	3.975	4.031	VV	141013	1211987	6.17%	0.305%
28	4.045	4.031	4.089	VV	4405	75890	0.39%	0.019%
29	4.109	4.089	4.138	VV	1347	23003	0.12%	0.006%
30	4.180	4.138	4.196	VV	2489	33679	0.17%	0.008%
31	4.208	4.196	4.234	VV	1826	25923	0.13%	0.007%
32	4.247	4.234	4.260	VV	747	9088	0.05%	0.002%
33	4.271	4.260	4.300	VV	691	8773	0.04%	0.002%
34	4.345	4.300	4.367	PV	1329	20436	0.10%	0.005%
35	4.411	4.367	4.468	VV	762272	7223512	36.76%	1.819%
36	4.480	4.468	4.490	VV	1285	13081	0.07%	0.003%

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37	4.504	4.490	4.535	VV	1449	23148	0.12%	0.006%
38	4.556	4.535	4.580	VV	7765	78688	0.40%	0.020%
39	4.612	4.580	4.648	VV	1400	38418	0.20%	0.010%
40	4.660	4.648	4.676	VV	626	6902	0.04%	0.002%
41	4.692	4.676	4.707	VV	583	6520	0.03%	0.002%
42	4.742	4.707	4.765	VV	1961	27392	0.14%	0.007%
43	4.783	4.765	4.805	VV	706	11554	0.06%	0.003%
44	4.876	4.805	4.923	VV	723	31425	0.16%	0.008%
45	4.946	4.923	4.965	VV	1086	15090	0.08%	0.004%
46	4.976	4.965	4.985	VV	1135	10417	0.05%	0.003%
47	4.999	4.985	5.015	VV	2151	23005	0.12%	0.006%
48	5.027	5.015	5.069	VV	1134	18435	0.09%	0.005%
49	5.100	5.069	5.117	VV	1786	21890	0.11%	0.006%
50	5.146	5.117	5.192	VV	796	15636	0.08%	0.004%
51	5.204	5.192	5.211	VV	335	2929	0.01%	0.001%
52	5.224	5.211	5.237	VV	393	5262	0.03%	0.001%
53	5.260	5.237	5.287	VV	3387	40896	0.21%	0.010%
54	5.294	5.287	5.304	VV	397	3960	0.02%	0.001%
55	5.321	5.304	5.369	VV	861	12451	0.06%	0.003%
56	5.394	5.369	5.414	PV	322	4253	0.02%	0.001%
57	5.439	5.414	5.462	VV	6507	69050	0.35%	0.017%
58	5.495	5.462	5.530	VV	2988	40583	0.21%	0.010%
59	5.551	5.530	5.582	VV	569	8976	0.05%	0.002%
60	5.610	5.582	5.647	VV	711	15752	0.08%	0.004%
61	5.673	5.647	5.686	VV	1194	15901	0.08%	0.004%
62	5.699	5.686	5.726	VV	815	15046	0.08%	0.004%
63	5.741	5.726	5.765	VV	637	10476	0.05%	0.003%
64	5.779	5.765	5.796	VV	632	8901	0.05%	0.002%
65	5.812	5.796	5.824	VV	975	11111	0.06%	0.003%
66	5.842	5.824	5.857	VV	1137	17253	0.09%	0.004%
67	5.865	5.857	5.881	VV	915	11525	0.06%	0.003%
68	5.893	5.881	5.932	VV	873	14209	0.07%	0.004%
69	5.946	5.932	5.962	VV	959	11618	0.06%	0.003%
70	5.987	5.962	6.029	VV	9266	119863	0.61%	0.030%
71	6.052	6.029	6.079	VV	2232	33665	0.17%	0.008%
72	6.090	6.079	6.108	VV	676	9788	0.05%	0.002%
73	6.136	6.108	6.184	VV	4174	70499	0.36%	0.018%
74	6.205	6.184	6.245	VV	1272	24991	0.13%	0.006%
75	6.266	6.245	6.302	VV	2681	45300	0.23%	0.011%
76	6.331	6.302	6.344	VV	664	13591	0.07%	0.003%
77	6.359	6.344	6.387	VV	3788	50354	0.26%	0.013%
78	6.423	6.387	6.486	VV	741284	7780673	39.60%	1.960%
79	6.512	6.486	6.522	VV	659	12117	0.06%	0.003%
80	6.542	6.522	6.560	VV	2599	32637	0.17%	0.008%
81	6.569	6.560	6.601	VV	1029	14155	0.07%	0.004%
82	6.640	6.601	6.659	VV	454	10560	0.05%	0.003%
83	6.695	6.659	6.715	VV	678	9051	0.05%	0.002%
84	6.740	6.715	6.785	VV	800	16411	0.08%	0.004%
85	6.794	6.785	6.801	VV	287	2288	0.01%	0.001%
86	6.818	6.801	6.840	VV	365	5823	0.03%	0.001%
87	6.886	6.840	6.900	VV	2458	32480	0.17%	0.008%
88	6.913	6.900	6.965	VV	1708	38104	0.19%	0.010%
89	6.976	6.965	7.003	VV	596	7931	0.04%	0.002%

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90	7.042	7.003	7.057	VV	4325	52410	0.27%	0.013%
91	7.072	7.057	7.105	VV	4840	60342	0.31%	0.015%
92	7.122	7.105	7.153	VV	1075	15436	0.08%	0.004%
93	7.177	7.153	7.197	PV	3472	35932	0.18%	0.009%
94	7.213	7.197	7.236	VV	1170	15985	0.08%	0.004%
95	7.247	7.236	7.278	VV	637	9040	0.05%	0.002%
96	7.295	7.278	7.313	VV	409	6233	0.03%	0.002%
97	7.343	7.313	7.385	VV	3586	43118	0.22%	0.011%
98	7.422	7.385	7.442	PV	433	9898	0.05%	0.002%
99	7.473	7.442	7.492	VV	494	10560	0.05%	0.003%
100	7.513	7.492	7.544	VV	759	12488	0.06%	0.003%
101	7.558	7.544	7.585	VV	349	4791	0.02%	0.001%
102	7.629	7.585	7.656	VV	1630	24412	0.12%	0.006%
103	7.681	7.656	7.697	VV	515	8494	0.04%	0.002%
104	7.760	7.697	7.782	VV	4019	82063	0.42%	0.021%
105	7.795	7.782	7.813	VV	2469	28894	0.15%	0.007%
106	7.823	7.813	7.846	VV	1018	13452	0.07%	0.003%
107	7.865	7.846	7.885	VV	496	7089	0.04%	0.002%
108	7.912	7.885	7.927	PV	1270	19569	0.10%	0.005%
109	7.941	7.927	7.955	VV	1845	22768	0.12%	0.006%
110	7.966	7.955	8.001	VV	1486	22482	0.11%	0.006%
111	8.035	8.001	8.062	VV	2526	43987	0.22%	0.011%
112	8.106	8.062	8.121	VV	2265	40339	0.21%	0.010%
113	8.139	8.121	8.154	VV	3047	40466	0.21%	0.010%
114	8.219	8.154	8.247	VV	745995	7997572	40.70%	2.014%
115	8.278	8.247	8.305	VV	285465	2885521	14.68%	0.727%
116	8.324	8.305	8.362	VV	6644	101030	0.51%	0.025%
117	8.375	8.362	8.392	VV	956	12792	0.07%	0.003%
118	8.411	8.392	8.427	VV	994	14980	0.08%	0.004%
119	8.443	8.427	8.476	VV	1211	19267	0.10%	0.005%
120	8.510	8.476	8.525	VV	506	8258	0.04%	0.002%
121	8.574	8.525	8.599	VV	2317	40269	0.20%	0.010%
122	8.619	8.599	8.639	VV	6812	75832	0.39%	0.019%
123	8.687	8.639	8.726	VV	4547	113783	0.58%	0.029%
124	8.750	8.726	8.789	VV	2822	51924	0.26%	0.013%
125	8.804	8.789	8.819	VV	876	11997	0.06%	0.003%
126	8.858	8.819	8.872	VV	1666	32741	0.17%	0.008%
127	8.890	8.872	8.908	VV	2917	36132	0.18%	0.009%
128	8.932	8.908	8.969	VV	3207	78313	0.40%	0.020%
129	8.979	8.969	8.996	VV	1263	14234	0.07%	0.004%
130	9.035	8.996	9.056	VV	6330	91565	0.47%	0.023%
131	9.066	9.056	9.108	VV	2080	38489	0.20%	0.010%
132	9.125	9.108	9.148	VV	650	8766	0.04%	0.002%
133	9.183	9.148	9.199	PV	1376	18073	0.09%	0.005%
134	9.216	9.199	9.250	VV	1619	26254	0.13%	0.007%
135	9.267	9.250	9.279	VV	886	10097	0.05%	0.003%
136	9.293	9.279	9.305	VV	903	10340	0.05%	0.003%
137	9.320	9.305	9.338	VV	1195	14221	0.07%	0.004%
138	9.362	9.338	9.385	VV	11677	131580	0.67%	0.033%
139	9.404	9.385	9.432	VV	4990	89600	0.46%	0.023%
140	9.449	9.432	9.468	VV	3294	52999	0.27%	0.013%
141	9.480	9.468	9.491	VV	2066	24609	0.13%	0.006%

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142	9.501	9.491	9.509	VV	1979	19091	0.10%	0.005%
143	9.523	9.509	9.534	VV	3208	36687	0.19%	0.009%
144	9.544	9.534	9.566	VV	2956	39215	0.20%	0.010%
145	9.588	9.566	9.622	VV	1596	39520	0.20%	0.010%
146	9.654	9.622	9.702	VV	4351	76048	0.39%	0.019%
147	9.747	9.702	9.772	VV	4585	89048	0.45%	0.022%
148	9.821	9.772	9.869	VV	711540	8121842	41.33%	2.046%
149	9.919	9.869	9.952	VV	1645	51615	0.26%	0.013%
150	9.985	9.952	10.011	VV	898	19870	0.10%	0.005%
151	10.058	10.011	10.075	VV	484	12626	0.06%	0.003%
152	10.087	10.075	10.101	VV	792	8978	0.05%	0.002%
153	10.111	10.101	10.125	VV	519	6469	0.03%	0.002%
154	10.154	10.125	10.168	VV	2110	36982	0.19%	0.009%
155	10.203	10.168	10.226	VV	4025	93216	0.47%	0.023%
156	10.259	10.226	10.276	VV	6423	103876	0.53%	0.026%
157	10.286	10.276	10.312	VV	3511	53369	0.27%	0.013%
158	10.337	10.312	10.349	VV	2743	46933	0.24%	0.012%
159	10.367	10.349	10.385	VV	3843	57279	0.29%	0.014%
160	10.400	10.385	10.418	VV	2821	38274	0.19%	0.010%
161	10.454	10.418	10.472	VV	4946	98882	0.50%	0.025%
162	10.480	10.472	10.491	VV	3036	31885	0.16%	0.008%
163	10.509	10.491	10.531	VV	4920	81581	0.42%	0.021%
164	10.554	10.531	10.587	VV	7928	149788	0.76%	0.038%
165	10.627	10.587	10.661	VV	5514	180557	0.92%	0.045%
166	10.689	10.661	10.751	VV	3836	137247	0.70%	0.035%
167	10.803	10.751	10.862	VV	43202	707737	3.60%	0.178%
168	10.878	10.862	10.915	VV	15298	225093	1.15%	0.057%
169	10.928	10.915	10.960	VV	2988	70371	0.36%	0.018%
170	10.973	10.960	10.986	VV	2525	34925	0.18%	0.009%
171	11.009	10.986	11.039	VV	2785	67898	0.35%	0.017%
172	11.091	11.039	11.139	VV	7594	204863	1.04%	0.052%
173	11.195	11.139	11.204	VV	3051	82472	0.42%	0.021%
174	11.264	11.204	11.302	VV	660799	8111317	41.28%	2.043%
175	11.347	11.302	11.379	VV	7132	231370	1.18%	0.058%
176	11.409	11.379	11.429	VV	3362	80890	0.41%	0.020%
177	11.454	11.429	11.485	VV	8978	182112	0.93%	0.046%
178	11.510	11.485	11.542	VV	14807	289557	1.47%	0.073%
179	11.576	11.542	11.622	VV	249676	2918206	14.85%	0.735%
180	11.639	11.622	11.685	VV	13561	272055	1.38%	0.069%
181	11.722	11.685	11.738	VV	9966	211824	1.08%	0.053%
182	11.755	11.738	11.767	VV	7972	109598	0.56%	0.028%
183	11.785	11.767	11.819	VV	11612	199457	1.02%	0.050%
184	11.829	11.819	11.840	VV	2860	33454	0.17%	0.008%
185	11.865	11.840	11.885	VV	3764	86787	0.44%	0.022%
186	11.930	11.885	11.945	VV	8700	209353	1.07%	0.053%
187	11.961	11.945	11.997	VV	9789	222824	1.13%	0.056%
188	12.023	11.997	12.051	VV	15902	325738	1.66%	0.082%
189	12.083	12.051	12.122	VV	14629	373249	1.90%	0.094%
190	12.134	12.122	12.145	VV	4812	61396	0.31%	0.015%
191	12.207	12.145	12.295	VV	403432	7628393	38.82%	1.921%
192	12.324	12.295	12.368	VV	8506	323194	1.64%	0.081%
193	12.393	12.368	12.408	VV	9825	184456	0.94%	0.046%
194	12.422	12.408	12.440	VV	9707	159296	0.81%	0.040%

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195	12.456	12.440	12.482	VV	9560	194999	0.99%	0.049%
196	12.504	12.482	12.527	VV	14437	272692	1.39%	0.069%
197	12.574	12.527	12.601	VV	637812	8056269	41.00%	2.029%
198	12.623	12.601	12.666	VV	86556	1167135	5.94%	0.294%
199	12.680	12.666	12.700	VV	7083	124036	0.63%	0.031%
200	12.720	12.700	12.740	VV	6593	141581	0.72%	0.036%
201	12.757	12.740	12.774	VV	7778	127147	0.65%	0.032%
202	12.806	12.774	12.884	VV	17908	576689	2.93%	0.145%
203	12.921	12.884	12.944	VV	72255	931390	4.74%	0.235%
204	12.964	12.944	12.987	VV	16550	358959	1.83%	0.090%
205	13.014	12.987	13.045	VV	188949	2369966	12.06%	0.597%
206	13.062	13.045	13.076	VV	7139	123554	0.63%	0.031%
207	13.096	13.076	13.107	VV	8766	144014	0.73%	0.036%
208	13.121	13.107	13.146	VV	9161	175248	0.89%	0.044%
209	13.193	13.146	13.225	VV	33506	736024	3.75%	0.185%
210	13.248	13.225	13.267	VV	31850	548846	2.79%	0.138%
211	13.277	13.267	13.309	VV	21632	421198	2.14%	0.106%
212	13.318	13.309	13.359	VV	12825	312703	1.59%	0.079%
213	13.380	13.359	13.387	VV	15505	220053	1.12%	0.055%
214	13.421	13.387	13.467	VV	208010	3210977	16.34%	0.809%
215	13.510	13.467	13.547	VV	23370	757768	3.86%	0.191%
216	13.568	13.547	13.595	VV	11203	287637	1.46%	0.072%
217	13.624	13.595	13.645	VV	26789	500829	2.55%	0.126%
218	13.658	13.645	13.679	VV	15877	259396	1.32%	0.065%
219	13.706	13.679	13.734	VV	14780	398383	2.03%	0.100%
220	13.774	13.734	13.810	VV	624186	8151329	41.48%	2.053%
221	13.827	13.810	13.868	VV	14315	360691	1.84%	0.091%
222	13.898	13.868	13.945	VV	10655	426643	2.17%	0.107%
223	13.994	13.945	14.032	VV	11570	520539	2.65%	0.131%
224	14.052	14.032	14.082	VV	9224	256823	1.31%	0.065%
225	14.090	14.082	14.107	VV	8285	117957	0.60%	0.030%
226	14.167	14.107	14.218	VV	25697	961560	4.89%	0.242%
227	14.330	14.299	14.362	VV	26622	634217	3.23%	0.160%
228	14.390	14.362	14.405	VV	18150	398587	2.03%	0.100%
229	14.424	14.405	14.465	VV	20231	568725	2.89%	0.143%
230	14.489	14.465	14.510	VV	22820	447378	2.28%	0.113%
231	14.549	14.510	14.594	VV	29561	829920	4.22%	0.209%
232	14.674	14.594	14.709	VV	542222	8318515	42.33%	2.095%
233	14.730	14.709	14.764	VV	16853	503984	2.56%	0.127%
234	14.797	14.764	14.819	VV	66832	1168600	5.95%	0.294%
235	14.878	14.819	14.905	VV	592716	8697751	44.26%	2.191%
236	14.919	14.905	14.939	VV	20675	340338	1.73%	0.086%
237	14.960	14.939	14.989	VV	18866	452279	2.30%	0.114%
238	15.003	14.989	15.019	VV	12822	224606	1.14%	0.057%
239	15.054	15.019	15.073	VV	18649	506052	2.58%	0.127%
240	15.096	15.073	15.127	VV	18418	511150	2.60%	0.129%
241	15.142	15.127	15.193	VV	15087	529550	2.69%	0.133%
242	15.211	15.193	15.221	VV	12690	206116	1.05%	0.052%
243	15.256	15.221	15.330	VV	378456	6376528	32.45%	1.606%
244	15.348	15.330	15.364	VV	13814	269865	1.37%	0.068%
245	15.410	15.364	15.436	VV	90603	1733624	8.82%	0.437%
246	15.466	15.436	15.496	VV	67602	1289793	6.56%	0.325%

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247	15.513	15.496	15.539	VV	18245	398083	2.03%	0.100%
248	15.560	15.539	15.579	VV	14504	323452	1.65%	0.081%
249	15.605	15.579	15.674	VV	34432	1205873	6.14%	0.304%
250	15.711	15.674	15.745	VV	17634	638303	3.25%	0.161%
251	15.775	15.745	15.812	VV	25526	763024	3.88%	0.192%
252	15.826	15.812	15.846	VV	15784	293192	1.49%	0.074%
253	15.898	15.846	15.935	VV	560930	8226017	41.86%	2.072%
254	16.229	15.935	16.039	VV	17735	845098	4.30%	0.213%
255	16.084	16.039	16.094	VV	17106	477327	2.43%	0.120%
256	16.106	16.094	16.127	VV	17140	309633	1.58%	0.078%
257	16.142	16.127	16.159	VV	15957	288204	1.47%	0.073%
258	16.191	16.159	16.219	VV	21631	636767	3.24%	0.160%
259	16.229	16.219	16.234	VV	16073	149622	0.76%	0.038%
260	16.270	16.234	16.313	VV	87670	1973364	10.04%	0.497%
261	16.360	16.313	16.419	VV	68278	2433895	12.39%	0.613%
262	16.452	16.419	16.472	VV	27578	648063	3.30%	0.163%
263	16.488	16.472	16.512	VV	22881	470470	2.39%	0.118%
264	16.527	16.512	16.559	VV	17166	452593	2.30%	0.114%
265	16.588	16.559	16.624	VV	23501	748363	3.81%	0.188%
266	16.678	16.624	16.706	VV	47142	1368896	6.97%	0.345%
267	16.736	16.706	16.784	VV	53861	1357204	6.91%	0.342%
268	16.849	16.784	16.878	VV	580533	8825765	44.91%	2.223%
269	16.892	16.878	16.907	VV	34099	501290	2.55%	0.126%
270	16.921	16.907	16.947	VV	35298	652559	3.32%	0.164%
271	16.975	16.947	17.022	VV	19871	829590	4.22%	0.209%
272	17.100	17.022	17.153	VV	22188	1540430	7.84%	0.388%
273	17.213	17.153	17.253	VV	70738	2015437	10.26%	0.508%
274	17.295	17.253	17.348	VV	99558	2283853	11.62%	0.575%
275	17.377	17.348	17.440	VV	24582	1149098	5.85%	0.289%
276	17.462	17.440	17.482	VV	19254	463616	2.36%	0.117%
277	17.509	17.482	17.537	VV	19620	611269	3.11%	0.154%
278	17.574	17.537	17.600	VV	20340	713700	3.63%	0.180%
279	17.625	17.600	17.634	VV	19451	382198	1.95%	0.096%
280	17.687	17.634	17.697	VV	28790	961720	4.89%	0.242%
281	17.737	17.697	17.772	VV	577710	8774163	44.65%	2.210%
282	17.821	17.772	17.852	VV	39239	1305383	6.64%	0.329%
283	17.875	17.852	17.889	VV	26960	540609	2.75%	0.136%
284	17.903	17.889	17.929	VV	25555	591576	3.01%	0.149%
285	17.958	17.929	17.985	VV	40040	995243	5.06%	0.251%
286	18.015	17.985	18.027	VV	29014	641804	3.27%	0.162%
287	18.051	18.027	18.065	VV	43418	809889	4.12%	0.204%
288	18.093	18.065	18.129	VV	214982	4391863	22.35%	1.106%
289	18.156	18.129	18.204	VV	179973	3438291	17.50%	0.866%
290	18.244	18.204	18.261	VV	34770	992856	5.05%	0.250%
291	18.273	18.261	18.334	VV	31823	1155398	5.88%	0.291%
292	18.359	18.334	18.391	VV	43167	1029537	5.24%	0.259%
293	18.449	18.391	18.471	VV	28689	1237134	6.30%	0.312%
294	18.571	18.471	18.612	VV	617413	10985348	55.90%	2.767%
295	18.674	18.612	18.745	VV	55285	2883136	14.67%	0.726%
296	18.762	18.745	18.787	VV	29768	704261	3.58%	0.177%
297	18.839	18.787	18.860	VV	34873	1330921	6.77%	0.335%
298	18.920	18.860	18.949	VV	194196	4472211	22.76%	1.126%
299	18.964	18.949	19.007	VV	85852	2073430	10.55%	0.522%

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300	19.039	19.007	19.064	VV	44851	1368404	6.96%	0.345%
301	19.091	19.064	19.139	VV	62367	1937573	9.86%	0.488%
302	19.166	19.139	19.181	VV	38015	914347	4.65%	0.230%
303	19.207	19.181	19.234	VV	45186	1267397	6.45%	0.319%
304	19.252	19.234	19.295	VV	37540	1228126	6.25%	0.309%
305	19.355	19.295	19.387	VV	697677	12137363	61.77%	3.057%
306	19.408	19.387	19.432	VV	70975	1513391	7.70%	0.381%
307	19.453	19.432	19.482	VV	60858	1498223	7.62%	0.377%
308	19.517	19.482	19.569	VV	65933	2424599	12.34%	0.611%
309	19.588	19.569	19.598	VV	42742	736491	3.75%	0.186%
310	19.628	19.598	19.662	VV	46664	1621846	8.25%	0.408%
311	19.806	19.789	19.832	VV	39327	1005738	5.12%	0.253%
312	19.895	19.832	19.908	VV	45086	1904228	9.69%	0.480%
313	19.945	19.908	20.006	VV	52142	2690600	13.69%	0.678%
314	20.034	20.006	20.047	VV	42628	1031502	5.25%	0.260%
315	20.098	20.047	20.149	VV	847752	15263922	77.68%	3.845%
316	20.196	20.149	20.269	VV	57188	3261955	16.60%	0.822%
317	20.282	20.269	20.291	VV	42643	557986	2.84%	0.141%
318	20.316	20.291	20.365	VV	46773	1977727	10.06%	0.498%
319	20.441	20.365	20.514	VV	55151	4240808	21.58%	1.068%
320	20.540	20.514	20.576	VV	47153	1738929	8.85%	0.438%
321	20.675	20.652	20.710	VV	47155	1653319	8.41%	0.416%
322	20.727	20.710	20.772	VV	47361	1718796	8.75%	0.433%
323	20.836	20.772	20.883	VV	781235	16796321	85.48%	4.231%
324	20.890	20.883	20.919	VV	46775	978784	4.98%	0.247%
325	20.943	20.919	20.954	VV	45524	954585	4.86%	0.240%
326	20.967	20.954	21.004	VV	45726	1352835	6.88%	0.341%
327	21.015	21.004	21.053	VV	44163	1303148	6.63%	0.328%
328	21.064	21.053	21.082	VV	43801	755618	3.85%	0.190%
329	21.099	21.082	21.135	VV	43888	1390631	7.08%	0.350%
330	21.152	21.135	21.161	VV	43258	673515	3.43%	0.170%
331	21.178	21.161	21.205	VV	43909	1139083	5.80%	0.287%
332	21.248	21.205	21.299	VV	49550	2551233	12.98%	0.643%
333	21.312	21.299	21.362	VV	44009	1643601	8.36%	0.414%
334	21.371	21.362	21.445	VV	42766	2081945	10.60%	0.524%
335	21.478	21.445	21.522	VV	42361	1905025	9.69%	0.480%
336	21.557	21.522	21.598	VV	42782	1885466	9.60%	0.475%
337	21.607	21.598	21.625	VV	40684	674223	3.43%	0.170%
338	21.645	21.625	21.665	VV	40945	977225	4.97%	0.246%
339	21.744	21.665	21.865	VV	629817	19650033	100.00%	4.949%
340	21.873	21.865	21.898	VV	37898	735835	3.74%	0.185%
341	21.935	21.898	21.972	VV	38815	1690413	8.60%	0.426%
342	21.977	21.972	22.017	VV	37669	985135	5.01%	0.248%
343	22.034	22.017	22.047	VV	36309	667007	3.39%	0.168%
344	22.071	22.047	22.117	VV	36650	1524911	7.76%	0.384%
345	22.134	22.117	22.205	VV	36468	1899750	9.67%	0.478%
346	22.266	22.205	22.356	VV	39351	3267049	16.63%	0.823%
347	22.372	22.356	22.399	VV	34233	874493	4.45%	0.220%
348	22.431	22.399	22.450	VV	33948	1026152	5.22%	0.258%
349	22.484	22.450	22.547	VV	34115	1962693	9.99%	0.494%
350	22.581	22.547	22.650	VV	33943	2038227	10.37%	0.513%
351	22.717	22.674	22.765	VV	33501	1782690	9.07%	0.449%

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352	22.784	22.765	22.835	VV	31612	1309669	6.66%	0.330%
353	22.901	22.835	22.996	VV	35768	3113976	15.85%	0.784%
354	23.008	22.996	23.019	VV	30121	415792	2.12%	0.105%
355	23.044	23.019	23.092	VV	30330	1308640	6.66%	0.330%
356	23.137	23.092	23.155	VV	30255	1144699	5.83%	0.288%
357	23.227	23.215	23.250	VV	29639	605375	3.08%	0.152%
358	23.267	23.250	23.314	VV	29516	1114989	5.67%	0.281%
359	23.330	23.314	23.342	VV	29036	488144	2.48%	0.123%
360	23.527	23.450	23.560	VV	31092	2022493	10.29%	0.509%
361	23.569	23.560	23.598	VV	30861	697198	3.55%	0.176%
362	23.615	23.598	23.629	VV	31021	561972	2.86%	0.142%
363	23.632	23.629	23.690	VV	30986	1085927	5.53%	0.274%
364	23.699	23.690	23.774	VV	28528	1409701	7.17%	0.355%
365	23.787	23.774	23.843	VV	27387	1118820	5.69%	0.282%
366	23.851	23.843	23.878	VV	26497	550120	2.80%	0.139%
367	23.886	23.878	23.900	VV	26403	345242	1.76%	0.087%
368	23.922	23.900	23.972	VV	26293	1134418	5.77%	0.286%
369	23.994	23.972	24.004	VV	26555	508258	2.59%	0.128%
370	24.060	24.004	24.158	VV	27308	2440135	12.42%	0.615%
371	24.173	24.158	24.219	VV	25744	932133	4.74%	0.235%
372	24.245	24.219	24.266	VV	25485	706168	3.59%	0.178%
373	24.281	24.266	24.302	VV	25446	548731	2.79%	0.138%
374	24.307	24.302	24.329	VV	25016	397514	2.02%	0.100%
375	24.336	24.329	24.345	VV	24945	248019	1.26%	0.062%
376	24.362	24.345	24.371	VV	24961	383786	1.95%	0.097%
377	24.473	24.371	24.602	VBA	38331	4033008	20.52%	1.016%
						Sum of corrected areas:	397024950	

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