

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE010719\
 Data File : FE029383.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2019 14:57
 Sample : K1066-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.511	2.465	2.668	BV	234807	1852235	27.52%	0.855%
2	2.685	2.668	2.718	PV	545	9590	0.14%	0.004%
3	2.731	2.718	2.755	VV	775	7250	0.11%	0.003%
4	2.770	2.755	2.948	PV	138920	1323650	19.67%	0.611%
5	2.971	2.948	3.035	VV	1384	21868	0.32%	0.010%
6	3.054	3.035	3.108	PV	6883	96982	1.44%	0.045%
7	3.119	3.108	3.186	VV	678	19555	0.29%	0.009%
8	3.212	3.186	3.226	PV	502	6224	0.09%	0.003%
9	3.239	3.226	3.251	VV	562	4948	0.07%	0.002%
10	3.272	3.251	3.308	VV	6390	69623	1.03%	0.032%
11	3.328	3.308	3.342	VV	896	14141	0.21%	0.007%
12	3.351	3.342	3.375	VV	694	7323	0.11%	0.003%
13	3.381	3.375	3.405	VV	138	1283	0.02%	0.001%
14	3.450	3.405	3.479	PV	690	18282	0.27%	0.008%
15	3.500	3.479	3.592	VV	2077	36045	0.54%	0.017%
16	3.625	3.592	3.638	PV	1434	22944	0.34%	0.011%
17	3.648	3.638	3.679	VV	1037	13416	0.20%	0.006%
18	3.691	3.679	3.703	VV	540	6034	0.09%	0.003%
19	3.709	3.703	3.728	VV	386	4546	0.07%	0.002%
20	3.739	3.728	3.747	VV	221	2289	0.03%	0.001%
21	3.764	3.747	3.795	VV	1427	16144	0.24%	0.007%
22	3.825	3.795	3.849	PV	320	6375	0.09%	0.003%
23	3.864	3.849	3.907	VV	711	11491	0.17%	0.005%
24	3.934	3.907	3.977	VV	1503	24212	0.36%	0.011%
25	4.003	3.977	4.018	VV	1164	14935	0.22%	0.007%
26	4.034	4.018	4.054	VV	987	12793	0.19%	0.006%
27	4.081	4.054	4.124	VV	1849	26071	0.39%	0.012%
28	4.173	4.124	4.307	PV	20917	556608	8.27%	0.257%
29	4.332	4.307	4.446	VV	5716	132263	1.97%	0.061%
30	4.469	4.446	4.480	VV	554	9628	0.14%	0.004%
31	4.516	4.480	4.525	VV	1019	18433	0.27%	0.009%
32	4.551	4.525	4.594	VV	366664	3073889	45.67%	1.419%
33	4.608	4.594	4.626	VV	2670	33533	0.50%	0.015%
34	4.634	4.626	4.658	VV	1218	18653	0.28%	0.009%
35	4.664	4.658	4.684	VV	804	9457	0.14%	0.004%
36	4.707	4.684	4.738	VV	2709	42606	0.63%	0.020%

rteres.txt								
37	4.751	4.738	4.781	VV	1279	24945	0.37%	0.012%
38	4.801	4.781	4.821	VV	2414	31644	0.47%	0.015%
39	4.835	4.821	4.866	VV	1123	18284	0.27%	0.008%
40	4.876	4.866	4.907	VV	479	8910	0.13%	0.004%
41	4.945	4.907	4.972	VV	643	17639	0.26%	0.008%
42	4.988	4.972	5.002	VV	738	11271	0.17%	0.005%
43	5.025	5.002	5.075	VV	1045	22418	0.33%	0.010%
44	5.092	5.075	5.129	VV	423	8124	0.12%	0.004%
45	5.151	5.129	5.163	VV	477	7064	0.10%	0.003%
46	5.174	5.163	5.187	VV	463	6151	0.09%	0.003%
47	5.202	5.187	5.210	VV	737	7495	0.11%	0.003%
48	5.222	5.210	5.257	VV	812	13352	0.20%	0.006%
49	5.285	5.257	5.371	VV	706	20934	0.31%	0.010%
50	5.384	5.371	5.399	PV	166	1532	0.02%	0.001%
51	5.463	5.399	5.522	VV	628	21228	0.32%	0.010%
52	5.528	5.522	5.558	VV	191	2129	0.03%	0.001%
53	5.582	5.558	5.626	PV	3949	53552	0.80%	0.025%
54	5.661	5.626	5.748	VV	1264	50115	0.74%	0.023%
55	5.770	5.748	5.809	VV	980	25750	0.38%	0.012%
56	5.818	5.809	5.838	VV	687	10008	0.15%	0.005%
57	5.867	5.838	5.918	VV	920	28761	0.43%	0.013%
58	5.933	5.918	5.949	VV	776	10118	0.15%	0.005%
59	5.976	5.949	6.009	VV	625	15640	0.23%	0.007%
60	6.018	6.009	6.028	VV	381	3329	0.05%	0.002%
61	6.041	6.028	6.072	VV	456	8044	0.12%	0.004%
62	6.089	6.072	6.118	VV	573	11855	0.18%	0.005%
63	6.162	6.118	6.212	VV	5786	128463	1.91%	0.059%
64	6.219	6.212	6.255	VV	1940	37033	0.55%	0.017%
65	6.276	6.255	6.309	VV	4675	65398	0.97%	0.030%
66	6.317	6.309	6.341	VV	847	14472	0.22%	0.007%
67	6.374	6.341	6.392	VV	749	20335	0.30%	0.009%
68	6.400	6.392	6.425	VV	753	12836	0.19%	0.006%
69	6.437	6.425	6.459	VV	783	12913	0.19%	0.006%
70	6.484	6.459	6.510	VV	833	20450	0.30%	0.009%
71	6.520	6.510	6.530	VV	589	7031	0.10%	0.003%
72	6.562	6.530	6.644	VV	366156	3423064	50.86%	1.580%
73	6.657	6.644	6.690	VV	1220	29059	0.43%	0.013%
74	6.708	6.690	6.727	VV	2210	32094	0.48%	0.015%
75	6.750	6.727	6.822	VV	1619	62507	0.93%	0.029%
76	6.830	6.822	6.852	VV	730	12016	0.18%	0.006%
77	6.862	6.852	6.871	VV	704	7581	0.11%	0.003%
78	6.886	6.871	6.909	VV	872	15175	0.23%	0.007%
79	6.920	6.909	6.938	VV	514	7564	0.11%	0.003%
80	6.956	6.938	6.968	VV	495	7241	0.11%	0.003%
81	6.983	6.968	7.023	VV	631	16334	0.24%	0.008%
82	7.062	7.023	7.072	VV	640	13895	0.21%	0.006%
83	7.121	7.072	7.146	VV	1048	38768	0.58%	0.018%
84	7.164	7.146	7.185	VV	1281	20336	0.30%	0.009%
85	7.220	7.185	7.248	VV	6899	120246	1.79%	0.056%
86	7.262	7.248	7.332	VV	4598	94583	1.41%	0.044%
87	7.350	7.332	7.435	VV	6814	137499	2.04%	0.063%
88	7.444	7.435	7.464	VV	836	12175	0.18%	0.006%
89	7.488	7.464	7.530	VV	4738	63697	0.95%	0.029%

					rteres.txt			
90	7.546	7.530	7.567	VV	658	11795	0.18%	0.005%
91	7.582	7.567	7.598	VV	546	8626	0.13%	0.004%
92	7.608	7.598	7.632	VV	491	7759	0.12%	0.004%
93	7.676	7.632	7.717	VV	665	24482	0.36%	0.011%
94	7.729	7.717	7.761	VV	596	11523	0.17%	0.005%
95	7.780	7.761	7.812	VV	2194	30957	0.46%	0.014%
96	7.831	7.812	7.854	VV	897	15689	0.23%	0.007%
97	7.865	7.854	7.883	VV	594	8898	0.13%	0.004%
98	7.901	7.883	7.912	VV	864	10901	0.16%	0.005%
99	7.949	7.912	7.998	VV	2711	73548	1.09%	0.034%
100	8.007	7.998	8.035	VV	1095	18402	0.27%	0.008%
101	8.054	8.035	8.087	VV	2015	35481	0.53%	0.016%
102	8.109	8.087	8.158	VV	2398	61291	0.91%	0.028%
103	8.178	8.158	8.189	VV	2585	30106	0.45%	0.014%
104	8.214	8.189	8.242	VV	2617	63701	0.95%	0.029%
105	8.251	8.242	8.287	VV	1441	32400	0.48%	0.015%
106	8.310	8.287	8.326	VV	6361	78587	1.17%	0.036%
107	8.361	8.326	8.414	VV	410927	3848247	57.18%	1.777%
108	8.436	8.414	8.568	VV	88032	1249850	18.57%	0.577%
109	8.587	8.568	8.695	VV	3169	127887	1.90%	0.059%
110	8.729	8.695	8.754	VV	1936	47967	0.71%	0.022%
111	8.796	8.754	8.828	VV	3240	80023	1.19%	0.037%
112	8.849	8.828	8.878	VV	4134	84713	1.26%	0.039%
113	8.895	8.878	8.915	VV	5470	74496	1.11%	0.034%
114	8.924	8.915	8.935	VV	1920	21873	0.32%	0.010%
115	8.949	8.935	8.983	VV	1964	49750	0.74%	0.023%
116	9.002	8.983	9.021	VV	2842	51439	0.76%	0.024%
117	9.036	9.021	9.071	VV	2443	59483	0.88%	0.027%
118	9.095	9.071	9.142	VV	2449	88446	1.31%	0.041%
119	9.182	9.142	9.231	VV	6985	148496	2.21%	0.069%
120	9.248	9.231	9.303	VV	2529	77874	1.16%	0.036%
121	9.318	9.303	9.337	VV	1251	24209	0.36%	0.011%
122	9.358	9.337	9.382	VV	2765	50866	0.76%	0.023%
123	9.401	9.382	9.445	VV	2349	63601	0.94%	0.029%
124	9.496	9.445	9.520	VV	3222	106169	1.58%	0.049%
125	9.539	9.520	9.572	VV	5072	121830	1.81%	0.056%
126	9.583	9.572	9.628	VV	3722	108333	1.61%	0.050%
127	9.659	9.628	9.676	VV	4906	100088	1.49%	0.046%
128	9.686	9.676	9.728	VV	3355	78687	1.17%	0.036%
129	9.742	9.728	9.768	VV	2854	57667	0.86%	0.027%
130	9.801	9.768	9.845	VV	4312	119753	1.78%	0.055%
131	9.881	9.845	9.894	VV	2736	69392	1.03%	0.032%
132	9.912	9.894	9.934	VV	4137	78347	1.16%	0.036%
133	9.965	9.934	10.006	VV	412899	4084799	60.69%	1.886%
134	10.022	10.006	10.056	VV	4622	119721	1.78%	0.055%
135	10.083	10.056	10.158	VV	4271	209141	3.11%	0.097%
136	10.172	10.158	10.228	VV	3008	107340	1.59%	0.050%
137	10.238	10.228	10.261	VV	2354	43066	0.64%	0.020%
138	10.308	10.261	10.322	VV	3917	104911	1.56%	0.048%
139	10.351	10.322	10.373	VV	5599	123800	1.84%	0.057%
140	10.415	10.373	10.424	VV	4499	108318	1.61%	0.050%
141	10.438	10.424	10.471	VV	4601	112542	1.67%	0.052%

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142	10.493	10.471	10.506	VV	4439	77653	1.15%	0.036%
143	10.519	10.506	10.544	VV	4328	81477	1.21%	0.038%
144	10.594	10.544	10.621	VV	6698	200178	2.97%	0.092%
145	10.632	10.621	10.652	VV	4450	79491	1.18%	0.037%
146	10.702	10.652	10.735	VV	11835	300604	4.47%	0.139%
147	10.773	10.735	10.797	VV	11695	277957	4.13%	0.128%
148	10.841	10.797	10.880	VV	6838	264958	3.94%	0.122%
149	10.893	10.880	10.907	VV	4530	68282	1.01%	0.032%
150	10.938	10.907	10.978	VV	4542	178691	2.66%	0.082%
151	10.999	10.978	11.061	VV	17752	442671	6.58%	0.204%
152	11.089	11.061	11.134	VV	7103	257465	3.83%	0.119%
153	11.156	11.134	11.173	VV	5756	118851	1.77%	0.055%
154	11.186	11.173	11.199	VV	4822	72962	1.08%	0.034%
155	11.210	11.199	11.255	VV	4826	143426	2.13%	0.066%
156	11.338	11.255	11.349	VV	5679	258072	3.83%	0.119%
157	11.357	11.349	11.374	VV	5661	79179	1.18%	0.037%
158	11.411	11.374	11.468	VV	421967	4443429	66.02%	2.051%
159	11.500	11.468	11.544	VV	8218	297976	4.43%	0.138%
160	11.561	11.544	11.584	VV	6196	137277	2.04%	0.063%
161	11.602	11.584	11.625	VV	6938	146870	2.18%	0.068%
162	11.649	11.625	11.669	VV	6190	149643	2.22%	0.069%
163	11.688	11.669	11.745	VV	8064	291663	4.33%	0.135%
164	11.761	11.745	11.779	VV	5817	110887	1.65%	0.051%
165	11.802	11.779	11.821	VV	10608	192888	2.87%	0.089%
166	11.839	11.821	11.882	VV	11693	296918	4.41%	0.137%
167	11.917	11.882	11.938	VV	8712	242973	3.61%	0.112%
168	11.956	11.938	11.971	VV	8435	155323	2.31%	0.072%
169	11.987	11.971	12.030	VV	8753	250110	3.72%	0.115%
170	12.052	12.030	12.062	VV	8925	142309	2.11%	0.066%
171	12.078	12.062	12.104	VV	12331	216272	3.21%	0.100%
172	12.135	12.104	12.152	VV	9092	205177	3.05%	0.095%
173	12.189	12.152	12.215	VV	10477	323549	4.81%	0.149%
174	12.224	12.215	12.254	VV	8825	180829	2.69%	0.083%
175	12.276	12.254	12.304	VV	8013	222755	3.31%	0.103%
176	12.372	12.304	12.442	VV	238241	4784461	71.09%	2.209%
177	12.452	12.442	12.457	VV	9374	84703	1.26%	0.039%
178	12.468	12.457	12.482	VV	9650	139106	2.07%	0.064%
179	12.491	12.482	12.528	VV	9101	232360	3.45%	0.107%
180	12.545	12.528	12.564	VV	9721	183895	2.73%	0.085%
181	12.594	12.564	12.608	VV	8892	222501	3.31%	0.103%
182	12.618	12.608	12.631	VV	8447	115132	1.71%	0.053%
183	12.645	12.631	12.673	VV	8661	213290	3.17%	0.098%
184	12.726	12.673	12.754	VV	420625	4698084	69.80%	2.169%
185	12.764	12.754	12.775	VV	10226	125608	1.87%	0.058%
186	12.784	12.775	12.797	VV	9998	126171	1.87%	0.058%
187	12.819	12.797	12.883	VV	45504	955860	14.20%	0.441%
188	12.891	12.883	12.908	VV	8595	123323	1.83%	0.057%
189	12.927	12.908	12.954	VV	8562	223831	3.33%	0.103%
190	12.976	12.954	12.995	VV	14562	279911	4.16%	0.129%
191	13.009	12.995	13.029	VV	12215	223659	3.32%	0.103%
192	13.059	13.029	13.098	VV	17814	477884	7.10%	0.221%
193	13.121	13.098	13.164	VV	43468	848023	12.60%	0.391%
194	13.181	13.164	13.198	VV	12561	232010	3.45%	0.107%

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195	13.216	13.198	13.261	VV	14508	409123	6.08%	0.189%
196	13.305	13.261	13.314	VV	11384	323941	4.81%	0.150%
197	13.333	13.314	13.349	VV	21382	314995	4.68%	0.145%
198	13.366	13.349	13.399	VV	24611	513027	7.62%	0.237%
199	13.417	13.399	13.489	VV	22675	815651	12.12%	0.377%
200	13.507	13.489	13.524	VV	10571	210265	3.12%	0.097%
201	13.592	13.524	13.668	VV	177427	3395032	50.44%	1.567%
202	13.722	13.668	13.798	VV	19233	1082792	16.09%	0.500%
203	13.830	13.798	13.853	VV	14790	411859	6.12%	0.190%
204	13.877	13.853	13.896	VV	18506	380939	5.66%	0.176%
205	13.928	13.896	13.955	VV	414039	4663696	69.29%	2.153%
206	13.972	13.955	13.981	VV	13847	207320	3.08%	0.096%
207	13.998	13.981	14.028	VV	14965	379623	5.64%	0.175%
208	14.044	14.028	14.063	VV	13619	261095	3.88%	0.121%
209	14.077	14.063	14.117	VV	12057	373113	5.54%	0.172%
210	14.133	14.117	14.148	VV	11324	207096	3.08%	0.096%
211	14.167	14.148	14.215	VV	12007	458607	6.81%	0.212%
212	14.226	14.215	14.236	VV	11163	139781	2.08%	0.065%
213	14.245	14.236	14.266	VV	11256	193511	2.88%	0.089%
214	14.286	14.266	14.300	VV	11992	227873	3.39%	0.105%
215	14.324	14.300	14.378	VV	14374	596051	8.86%	0.275%
216	14.413	14.378	14.463	VV	14558	642536	9.55%	0.297%
217	14.486	14.463	14.505	VV	33116	542882	8.07%	0.251%
218	14.518	14.505	14.543	VV	20119	382020	5.68%	0.176%
219	14.565	14.543	14.626	VV	19996	732272	10.88%	0.338%
220	14.649	14.626	14.678	VV	15779	438750	6.52%	0.203%
221	14.723	14.678	14.755	VV	22950	785195	11.67%	0.362%
222	14.771	14.755	14.781	VV	15459	235376	3.50%	0.109%
223	14.789	14.781	14.798	VV	15212	152536	2.27%	0.070%
224	14.828	14.798	14.860	VV	317377	4033622	59.93%	1.862%
225	14.868	14.860	14.921	VV	14691	505770	7.51%	0.233%
226	14.935	14.921	14.954	VV	12786	245607	3.65%	0.113%
227	15.034	14.954	15.125	VV	431117	6730310	100.00%	3.107%
228	15.141	15.125	15.158	VV	13910	262056	3.89%	0.121%
229	15.180	15.158	15.207	VV	15849	419152	6.23%	0.194%
230	15.233	15.207	15.252	VV	18142	443653	6.59%	0.205%
231	15.276	15.252	15.302	VV	17527	486302	7.23%	0.225%
232	15.320	15.302	15.331	VV	17570	281381	4.18%	0.130%
233	15.346	15.331	15.355	VV	17927	246852	3.67%	0.114%
234	15.369	15.355	15.387	VV	19021	353223	5.25%	0.163%
235	15.412	15.387	15.456	VV	110662	1799684	26.74%	0.831%
236	15.486	15.456	15.503	VV	19493	527775	7.84%	0.244%
237	15.550	15.503	15.561	VV	60834	1092558	16.23%	0.504%
238	15.576	15.561	15.668	VV	98265	1931007	28.69%	0.891%
239	15.700	15.668	15.711	VV	21192	463775	6.89%	0.214%
240	15.737	15.711	15.761	VV	22885	619179	9.20%	0.286%
241	15.787	15.761	15.817	VV	23036	703032	10.45%	0.325%
242	15.839	15.817	15.851	VV	20312	389191	5.78%	0.180%
243	15.869	15.851	15.901	VV	23861	617018	9.17%	0.285%
244	15.919	15.901	15.935	VV	20633	392075	5.83%	0.181%
245	15.946	15.935	15.959	VV	19707	274607	4.08%	0.127%
246	15.976	15.959	15.993	VV	21843	397313	5.90%	0.183%

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247	16.059	15.993	16.083	VV	434409	5696406	84.64%	2.630%
248	16.094	16.083	16.115	VV	20058	340776	5.06%	0.157%
249	16.156	16.115	16.177	VV	17678	612852	9.11%	0.283%
250	16.196	16.177	16.203	VV	18926	287697	4.27%	0.133%
251	16.222	16.203	16.240	VV	20098	420846	6.25%	0.194%
252	16.266	16.240	16.323	VV	23623	994210	14.77%	0.459%
253	16.362	16.323	16.379	VV	22209	670479	9.96%	0.310%
254	16.434	16.379	16.490	VV	26267	1450270	21.55%	0.670%
255	16.537	16.490	16.567	VV	94470	1724822	25.63%	0.796%
256	16.590	16.567	16.609	VV	51428	867804	12.89%	0.401%
257	16.623	16.609	16.658	VV	33118	750116	11.15%	0.346%
258	16.682	16.658	16.691	VV	21748	394889	5.87%	0.182%
259	16.715	16.691	16.746	VV	29335	848014	12.60%	0.391%
260	16.758	16.746	16.790	VV	22534	519065	7.71%	0.240%
261	16.815	16.790	16.825	VV	23207	439889	6.54%	0.203%
262	16.849	16.825	16.870	VV	25603	632122	9.39%	0.292%
263	16.883	16.870	16.895	VV	22281	328415	4.88%	0.152%
264	16.915	16.895	16.953	VV	36738	877846	13.04%	0.405%
265	17.012	16.953	17.038	VV	459890	6258291	92.99%	2.889%
266	17.057	17.038	17.075	VV	35118	595173	8.84%	0.275%
267	17.087	17.075	17.108	VV	22578	407544	6.06%	0.188%
268	17.133	17.108	17.149	VV	19825	472670	7.02%	0.218%
269	17.160	17.149	17.174	VV	19048	279809	4.16%	0.129%
270	17.186	17.174	17.200	VV	19041	297901	4.43%	0.138%
271	17.221	17.200	17.245	VV	21099	537462	7.99%	0.248%
272	17.268	17.245	17.282	VV	21350	443996	6.60%	0.205%
273	17.295	17.282	17.317	VV	21113	399106	5.93%	0.184%
274	17.340	17.317	17.358	VV	22345	494241	7.34%	0.228%
275	17.379	17.358	17.424	VV	22530	800510	11.89%	0.370%
276	17.457	17.424	17.496	VV	112238	1852868	27.53%	0.855%
277	17.514	17.496	17.558	VV	22516	698242	10.37%	0.322%
278	17.586	17.558	17.606	VV	19791	525015	7.80%	0.242%
279	17.615	17.606	17.633	VV	17860	284266	4.22%	0.131%
280	17.663	17.633	17.703	VV	19111	750152	11.15%	0.346%
281	17.738	17.703	17.765	VV	20952	670994	9.97%	0.310%
282	17.783	17.765	17.812	VV	19544	507831	7.55%	0.234%
283	17.844	17.812	17.864	VV	18829	546143	8.11%	0.252%
284	17.902	17.864	17.932	VV	421312	5533345	82.22%	2.554%
285	17.960	17.932	18.006	VV	20610	850921	12.64%	0.393%
286	18.023	18.006	18.042	VV	18970	390098	5.80%	0.180%
287	18.059	18.042	18.074	VV	22509	400518	5.95%	0.185%
288	18.087	18.074	18.121	VV	21161	551257	8.19%	0.254%
289	18.167	18.121	18.193	VV	22877	859757	12.77%	0.397%
290	18.213	18.193	18.228	VV	19990	400982	5.96%	0.185%
291	18.256	18.228	18.295	VV	66842	1536913	22.84%	0.710%
292	18.319	18.295	18.350	VV	99284	1620690	24.08%	0.748%
293	18.373	18.350	18.405	VV	31376	820597	12.19%	0.379%
294	18.423	18.405	18.481	VV	29123	996181	14.80%	0.460%
295	18.507	18.481	18.522	VV	21405	481836	7.16%	0.222%
296	18.536	18.522	18.561	VV	21119	463351	6.88%	0.214%
297	18.582	18.561	18.604	VV	21331	506299	7.52%	0.234%
298	18.628	18.604	18.668	VV	31754	862787	12.82%	0.398%
299	18.735	18.668	18.766	VV	365159	5295529	78.68%	2.445%

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300	18.779	18.766	18.818	VV	20224	587428	8.73%	0.271%
301	18.870	18.818	18.929	VV	21735	1287133	19.12%	0.594%
302	18.941	18.929	18.964	VV	18543	377131	5.60%	0.174%
303	18.982	18.964	19.007	VV	18521	452582	6.72%	0.209%
304	19.028	19.007	19.046	VV	18287	408679	6.07%	0.189%
305	19.102	19.046	19.145	VV	62836	2219430	32.98%	1.025%
306	19.158	19.145	19.207	VV	30437	886181	13.17%	0.409%
307	19.230	19.207	19.259	VV	20823	608413	9.04%	0.281%
308	19.282	19.259	19.311	VV	19853	594894	8.84%	0.275%
309	19.337	19.311	19.358	VV	24935	589923	8.77%	0.272%
310	19.375	19.358	19.434	VV	18312	796700	11.84%	0.368%
311	19.449	19.434	19.465	VV	17352	312231	4.64%	0.144%
312	19.519	19.465	19.585	VV	314865	4702008	69.86%	2.171%
313	19.650	19.585	19.681	VV	30662	1245559	18.51%	0.575%
314	19.717	19.681	19.747	VV	19893	721455	10.72%	0.333%
315	19.758	19.747	19.778	VV	17264	315243	4.68%	0.146%
316	19.803	19.778	19.847	VV	26334	857161	12.74%	0.396%
317	19.887	19.847	19.965	VV	30380	1512016	22.47%	0.698%
318	19.989	19.965	20.049	VV	19231	895911	13.31%	0.414%
319	20.074	20.049	20.085	VV	17175	360801	5.36%	0.167%
320	20.149	20.085	20.172	VV	25378	1015927	15.09%	0.469%
321	20.195	20.172	20.224	VV	22585	646820	9.61%	0.299%
322	20.261	20.224	20.358	VV	270254	4426631	65.77%	2.044%
323	20.395	20.358	20.404	VV	18263	492683	7.32%	0.227%
324	20.431	20.404	20.475	VV	50122	1111271	16.51%	0.513%
325	20.518	20.475	20.562	VV	17516	888795	13.21%	0.410%
326	20.585	20.562	20.598	VV	18543	379634	5.64%	0.175%
327	20.619	20.598	20.676	VV	22129	856620	12.73%	0.395%
328	20.685	20.676	20.715	VV	16265	373509	5.55%	0.172%
329	20.731	20.715	20.760	VV	16269	428317	6.36%	0.198%
330	20.795	20.760	20.853	VV	18456	917026	13.63%	0.423%
331	20.921	20.853	20.935	VV	15879	750469	11.15%	0.346%
332	20.981	20.935	20.990	VV	22316	612074	9.09%	0.283%
333	21.026	20.990	21.127	VV	183120	3761680	55.89%	1.737%
334	21.157	21.127	21.203	VV	14440	645250	9.59%	0.298%
335	21.229	21.203	21.245	VV	14371	358773	5.33%	0.166%
336	21.356	21.245	21.426	VV	18417	1688002	25.08%	0.779%
337	21.467	21.426	21.526	VV	18275	928455	13.80%	0.429%
338	21.538	21.526	21.575	VV	14560	425952	6.33%	0.197%
339	21.607	21.575	21.679	VV	14641	893116	13.27%	0.412%
340	21.752	21.679	21.818	VV	15359	1208609	17.96%	0.558%
341	21.833	21.818	21.905	VV	14005	702761	10.44%	0.324%
342	21.982	21.905	22.063	VV	144608	3857317	57.31%	1.781%
343	22.083	22.063	22.132	VV	14041	565996	8.41%	0.261%
344	22.185	22.132	22.232	VV	14624	841844	12.51%	0.389%
345	22.255	22.232	22.274	VV	13289	334753	4.97%	0.155%
346	22.285	22.274	22.294	VV	13306	159054	2.36%	0.073%
347	22.309	22.294	22.334	VV	13413	317871	4.72%	0.147%
348	22.344	22.334	22.426	VV	13249	706600	10.50%	0.326%
349	22.437	22.426	22.474	VV	12296	343121	5.10%	0.158%
350	22.550	22.474	22.605	VV	14990	1026460	15.25%	0.474%
351	22.633	22.605	22.715	VV	12454	805209	11.96%	0.372%

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352	22.721	22.715	22.732	VV	11985	119679	1.78%	0.055%
353	22.803	22.732	22.868	VV	17994	1154763	17.16%	0.533%
354	22.874	22.868	22.968	VV	11980	691608	10.28%	0.319%
355	22.977	22.968	23.018	VV	11215	331970	4.93%	0.153%
356	23.028	23.018	23.047	VV	10943	184680	2.74%	0.085%
357	23.062	23.047	23.076	VV	10925	187862	2.79%	0.087%
358	23.089	23.076	23.128	VV	10904	338238	5.03%	0.156%
359	23.219	23.128	23.295	VV	13362	1170319	17.39%	0.540%
360	23.331	23.295	23.378	VV	11250	556206	8.26%	0.257%
361	23.404	23.378	23.434	VV	11240	371334	5.52%	0.171%
362	23.453	23.434	23.498	VV	11205	425391	6.32%	0.196%
363	23.506	23.498	23.573	VV	10985	485080	7.21%	0.224%
364	23.585	23.573	23.655	VV	10517	508574	7.56%	0.235%
365	23.665	23.655	23.708	VV	10351	329338	4.89%	0.152%
366	23.777	23.708	23.867	VV	12604	1069710	15.89%	0.494%
367	23.880	23.867	23.889	VV	10374	133671	1.99%	0.062%
368	23.902	23.889	23.913	VV	10391	148317	2.20%	0.068%
369	23.988	23.913	24.041	VV	11799	843066	12.53%	0.389%
370	24.058	24.041	24.138	VV	10586	608423	9.04%	0.281%
371	24.147	24.138	24.170	VV	10450	200513	2.98%	0.093%
372	24.184	24.170	24.196	VV	10302	157366	2.34%	0.073%
373	24.224	24.196	24.285	VV	10338	545422	8.10%	0.252%
374	24.319	24.285	24.360	VV	10413	461839	6.86%	0.213%
375	24.368	24.360	24.398	VV	10224	234561	3.49%	0.108%
376	24.456	24.398	24.505	VV	10378	658318	9.78%	0.304%
377	24.519	24.505	24.617	VV	10099	667906	9.92%	0.308%
378	24.656	24.617	24.668	VV	9895	297622	4.42%	0.137%
379	24.693	24.668	24.742	VV	9956	442093	6.57%	0.204%
380	24.772	24.742	24.811	VV	9948	405174	6.02%	0.187%
381	24.891	24.811	25.042	VBA	14071	1597362	23.73%	0.737%
			Sum of corrected areas:			216614002		

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