

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE010719\
 Data File : FE029384.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2019 15:35
 Sample : K1066-02MSD
 Misc :
 ALS Vial : 8 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	2.508	2.465	2.663	BV	241812	1828295	28.18%	0.896%
2	2.682	2.663	2.718	PV	557	8980	0.14%	0.004%
3	2.730	2.718	2.752	PV	629	4747	0.07%	0.002%
4	2.768	2.752	2.947	VV	139016	1286231	19.82%	0.630%
5	2.968	2.947	3.031	VV	1541	23762	0.37%	0.012%
6	3.052	3.031	3.126	PV	6834	101185	1.56%	0.050%
7	3.142	3.126	3.202	VV	768	14074	0.22%	0.007%
8	3.210	3.202	3.223	VV	404	3098	0.05%	0.002%
9	3.236	3.223	3.248	PV	387	4109	0.06%	0.002%
10	3.270	3.248	3.304	VV	6297	69032	1.06%	0.034%
11	3.326	3.304	3.340	VV	831	13618	0.21%	0.007%
12	3.351	3.340	3.381	VV	803	6784	0.10%	0.003%
13	3.417	3.381	3.434	VV	438	6915	0.11%	0.003%
14	3.447	3.434	3.480	VV	693	11781	0.18%	0.006%
15	3.498	3.480	3.591	VV	2048	30720	0.47%	0.015%
16	3.624	3.591	3.682	PV	1341	32069	0.49%	0.016%
17	3.689	3.682	3.744	VV	483	7949	0.12%	0.004%
18	3.763	3.744	3.797	VV	1333	14227	0.22%	0.007%
19	3.821	3.797	3.837	PV	249	3294	0.05%	0.002%
20	3.862	3.837	3.905	VV	704	9684	0.15%	0.005%
21	3.934	3.905	3.952	VV	1405	17664	0.27%	0.009%
22	3.959	3.952	3.975	VV	395	3863	0.06%	0.002%
23	4.001	3.975	4.018	VV	1047	13763	0.21%	0.007%
24	4.032	4.018	4.050	VV	847	9980	0.15%	0.005%
25	4.079	4.050	4.128	VV	1758	24961	0.38%	0.012%
26	4.172	4.128	4.308	PV	20038	548295	8.45%	0.269%
27	4.331	4.308	4.388	VV	5817	105995	1.63%	0.052%
28	4.396	4.388	4.443	VV	1067	24475	0.38%	0.012%
29	4.514	4.443	4.524	VV	978	29649	0.46%	0.015%
30	4.549	4.524	4.594	VV	358316	2992847	46.13%	1.466%
31	4.607	4.594	4.682	VV	2556	61804	0.95%	0.030%
32	4.706	4.682	4.738	VV	2840	44500	0.69%	0.022%
33	4.751	4.738	4.777	VV	1288	23921	0.37%	0.012%
34	4.800	4.777	4.819	VV	2391	33489	0.52%	0.016%
35	4.833	4.819	4.872	VV	1141	21892	0.34%	0.011%
36	4.880	4.872	4.926	VV	598	11724	0.18%	0.006%

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37	4.949	4.926	4.970	VV	631	13595	0.21%	0.007%
38	4.986	4.970	5.000	VV	830	11301	0.17%	0.006%
39	5.024	5.000	5.073	VV	1140	23224	0.36%	0.011%
40	5.092	5.073	5.132	VV	358	7964	0.12%	0.004%
41	5.150	5.132	5.184	VV	600	11776	0.18%	0.006%
42	5.222	5.184	5.258	VV	876	22826	0.35%	0.011%
43	5.286	5.258	5.370	VV	765	25594	0.39%	0.013%
44	5.388	5.370	5.400	VV	298	3861	0.06%	0.002%
45	5.406	5.400	5.414	VV	248	1622	0.02%	0.001%
46	5.440	5.414	5.451	VV	478	8097	0.12%	0.004%
47	5.477	5.451	5.558	VV	736	20352	0.31%	0.010%
48	5.582	5.558	5.645	PV	3773	56332	0.87%	0.028%
49	5.663	5.645	5.708	VV	1250	29762	0.46%	0.015%
50	5.715	5.708	5.741	VV	600	9125	0.14%	0.004%
51	5.770	5.741	5.783	VV	1014	18088	0.28%	0.009%
52	5.792	5.783	5.852	VV	790	24259	0.37%	0.012%
53	5.881	5.852	5.910	VV	871	22840	0.35%	0.011%
54	5.934	5.910	5.958	VV	804	13669	0.21%	0.007%
55	5.971	5.958	6.022	VV	551	14224	0.22%	0.007%
56	6.045	6.022	6.068	VV	338	6948	0.11%	0.003%
57	6.098	6.068	6.119	VV	591	13319	0.21%	0.007%
58	6.162	6.119	6.212	VV	5519	126999	1.96%	0.062%
59	6.220	6.212	6.256	VV	1851	36874	0.57%	0.018%
60	6.276	6.256	6.309	VV	4687	65064	1.00%	0.032%
61	6.319	6.309	6.341	VV	821	14356	0.22%	0.007%
62	6.359	6.341	6.368	VV	735	10558	0.16%	0.005%
63	6.377	6.368	6.392	VV	692	9119	0.14%	0.004%
64	6.400	6.392	6.421	VV	797	10432	0.16%	0.005%
65	6.439	6.421	6.457	VV	850	12938	0.20%	0.006%
66	6.485	6.457	6.512	VV	894	20985	0.32%	0.010%
67	6.522	6.512	6.535	VV	697	8278	0.13%	0.004%
68	6.562	6.535	6.644	VV	367799	3333217	51.37%	1.633%
69	6.656	6.644	6.691	VV	1083	25454	0.39%	0.012%
70	6.710	6.691	6.732	VV	2037	30578	0.47%	0.015%
71	6.753	6.732	6.822	VV	1567	54826	0.85%	0.027%
72	6.830	6.822	6.851	VV	671	10986	0.17%	0.005%
73	6.861	6.851	6.874	VV	635	8678	0.13%	0.004%
74	6.887	6.874	6.912	VV	903	13576	0.21%	0.007%
75	6.922	6.912	6.944	VV	472	6519	0.10%	0.003%
76	6.959	6.944	6.967	VV	355	4350	0.07%	0.002%
77	6.984	6.967	7.035	VV	574	17006	0.26%	0.008%
78	7.097	7.035	7.147	VV	1018	48055	0.74%	0.024%
79	7.164	7.147	7.180	VV	1128	16040	0.25%	0.008%
80	7.220	7.180	7.247	VV	6778	114641	1.77%	0.056%
81	7.263	7.247	7.328	VV	4477	89403	1.38%	0.044%
82	7.349	7.328	7.426	VV	7018	130585	2.01%	0.064%
83	7.445	7.426	7.467	VV	890	14677	0.23%	0.007%
84	7.488	7.467	7.527	VV	4687	57654	0.89%	0.028%
85	7.549	7.527	7.572	VV	532	11268	0.17%	0.006%
86	7.582	7.572	7.593	VV	479	5412	0.08%	0.003%
87	7.599	7.593	7.626	VV	377	6437	0.10%	0.003%
88	7.632	7.626	7.645	VV	272	2931	0.05%	0.001%
89	7.675	7.645	7.714	VV	593	15779	0.24%	0.008%

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90	7.729	7.714	7.740	VV	509	5620	0.09%	0.003%
91	7.746	7.740	7.756	VV	352	3262	0.05%	0.002%
92	7.779	7.756	7.814	VV	2080	29670	0.46%	0.015%
93	7.831	7.814	7.852	VV	770	12207	0.19%	0.006%
94	7.865	7.852	7.884	VV	444	7576	0.12%	0.004%
95	7.900	7.884	7.914	VV	789	9774	0.15%	0.005%
96	7.949	7.914	8.030	VV	2536	77796	1.20%	0.038%
97	8.055	8.030	8.083	VV	1676	28833	0.44%	0.014%
98	8.108	8.083	8.162	VV	2061	57312	0.88%	0.028%
99	8.178	8.162	8.189	VV	2478	26319	0.41%	0.013%
100	8.213	8.189	8.259	VV	2503	70668	1.09%	0.035%
101	8.268	8.259	8.288	VV	1246	17488	0.27%	0.009%
102	8.310	8.288	8.325	VV	6235	73019	1.13%	0.036%
103	8.361	8.325	8.414	VV	414273	3735911	57.58%	1.831%
104	8.436	8.414	8.568	VV	86878	1200913	18.51%	0.588%
105	8.586	8.568	8.702	VV	2859	113977	1.76%	0.056%
106	8.729	8.702	8.757	VV	1760	41213	0.64%	0.020%
107	8.796	8.757	8.825	VV	3037	69205	1.07%	0.034%
108	8.848	8.825	8.876	VV	3916	79156	1.22%	0.039%
109	8.895	8.876	8.936	VV	5038	89460	1.38%	0.044%
110	8.949	8.936	8.982	VV	1705	40515	0.62%	0.020%
111	9.002	8.982	9.019	VV	2537	45208	0.70%	0.022%
112	9.034	9.019	9.071	VV	2295	56156	0.87%	0.028%
113	9.091	9.071	9.148	VV	2325	87390	1.35%	0.043%
114	9.182	9.148	9.219	VV	6846	118944	1.83%	0.058%
115	9.247	9.219	9.309	VV	2315	85371	1.32%	0.042%
116	9.319	9.309	9.333	VV	1152	14960	0.23%	0.007%
117	9.358	9.333	9.382	VV	2604	48767	0.75%	0.024%
118	9.400	9.382	9.445	VV	2176	56199	0.87%	0.028%
119	9.496	9.445	9.520	VV	2830	93612	1.44%	0.046%
120	9.539	9.520	9.571	VV	4856	111897	1.72%	0.055%
121	9.583	9.571	9.624	VV	3494	93763	1.45%	0.046%
122	9.659	9.624	9.678	VV	4674	103576	1.60%	0.051%
123	9.687	9.678	9.724	VV	3142	63930	0.99%	0.031%
124	9.741	9.724	9.770	VV	2583	56475	0.87%	0.028%
125	9.801	9.770	9.842	VV	3866	100623	1.55%	0.049%
126	9.881	9.842	9.893	VV	2372	61185	0.94%	0.030%
127	9.912	9.893	9.935	VV	3755	72684	1.12%	0.036%
128	9.966	9.935	10.008	VV	395132	3962049	61.06%	1.941%
129	10.020	10.008	10.058	VV	4205	106622	1.64%	0.052%
130	10.081	10.058	10.220	VV	3957	269402	4.15%	0.132%
131	10.241	10.220	10.266	VV	2019	51363	0.79%	0.025%
132	10.308	10.266	10.323	VV	3520	90243	1.39%	0.044%
133	10.352	10.323	10.392	VV	5182	136794	2.11%	0.067%
134	10.416	10.392	10.427	VV	4168	75968	1.17%	0.037%
135	10.441	10.427	10.474	VV	4255	98760	1.52%	0.048%
136	10.494	10.474	10.508	VV	3944	69555	1.07%	0.034%
137	10.519	10.508	10.545	VV	3867	70845	1.09%	0.035%
138	10.594	10.545	10.623	VV	6348	184041	2.84%	0.090%
139	10.636	10.623	10.653	VV	3896	66403	1.02%	0.033%
140	10.702	10.653	10.732	VV	11268	270051	4.16%	0.132%
141	10.773	10.732	10.797	VV	11265	265793	4.10%	0.130%

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142	10.842	10.797	10.881	VV	6357	244246	3.76%	0.120%
143	10.894	10.881	10.907	VV	3912	59226	0.91%	0.029%
144	10.938	10.907	10.974	VV	4036	150069	2.31%	0.074%
145	10.999	10.974	11.062	VV	17118	426646	6.58%	0.209%
146	11.087	11.062	11.133	VV	6623	230347	3.55%	0.113%
147	11.156	11.133	11.174	VV	5289	114997	1.77%	0.056%
148	11.186	11.174	11.200	VV	4344	65914	1.02%	0.032%
149	11.211	11.200	11.248	VV	4323	111240	1.71%	0.055%
150	11.254	11.248	11.285	VV	3583	78169	1.20%	0.038%
151	11.339	11.285	11.349	VV	5144	166216	2.56%	0.081%
152	11.357	11.349	11.373	VV	4994	66955	1.03%	0.033%
153	11.413	11.373	11.470	VV	413650	4310108	66.43%	2.112%
154	11.500	11.470	11.544	VV	7772	269702	4.16%	0.132%
155	11.561	11.544	11.584	VV	5600	121594	1.87%	0.060%
156	11.603	11.584	11.624	VV	6186	132417	2.04%	0.065%
157	11.652	11.624	11.669	VV	5706	138880	2.14%	0.068%
158	11.689	11.669	11.746	VV	7625	270465	4.17%	0.133%
159	11.764	11.746	11.782	VV	5390	105388	1.62%	0.052%
160	11.803	11.782	11.821	VV	9950	171193	2.64%	0.084%
161	11.838	11.821	11.881	VV	11075	270705	4.17%	0.133%
162	11.918	11.881	11.938	VV	8193	228351	3.52%	0.112%
163	11.956	11.938	11.971	VV	7847	143107	2.21%	0.070%
164	11.986	11.971	12.032	VV	8029	234250	3.61%	0.115%
165	12.078	12.032	12.112	VV	11676	350241	5.40%	0.172%
166	12.135	12.112	12.152	VV	8483	162712	2.51%	0.080%
167	12.190	12.152	12.253	VV	9940	459541	7.08%	0.225%
168	12.277	12.253	12.304	VV	7408	208798	3.22%	0.102%
169	12.372	12.304	12.448	VV	233609	4725069	72.82%	2.315%
170	12.470	12.448	12.527	VV	8704	378948	5.84%	0.186%
171	12.545	12.527	12.564	VV	8857	170300	2.62%	0.083%
172	12.595	12.564	12.608	VV	8236	205669	3.17%	0.101%
173	12.618	12.608	12.630	VV	7793	96754	1.49%	0.047%
174	12.645	12.630	12.675	VV	7983	211472	3.26%	0.104%
175	12.726	12.675	12.754	VV	400931	4542793	70.02%	2.226%
176	12.765	12.754	12.777	VV	9547	123649	1.91%	0.061%
177	12.785	12.777	12.797	VV	9174	108058	1.67%	0.053%
178	12.819	12.797	12.907	VV	45907	1015019	15.64%	0.497%
179	12.924	12.907	12.953	VV	7836	204970	3.16%	0.100%
180	12.976	12.953	12.994	VV	13632	263282	4.06%	0.129%
181	13.008	12.994	13.029	VV	11461	213676	3.29%	0.105%
182	13.059	13.029	13.098	VV	17162	444452	6.85%	0.218%
183	13.121	13.098	13.163	VV	42298	799669	12.32%	0.392%
184	13.180	13.163	13.198	VV	11574	219171	3.38%	0.107%
185	13.216	13.198	13.259	VV	13405	372459	5.74%	0.182%
186	13.304	13.259	13.315	VV	10441	307043	4.73%	0.150%
187	13.333	13.315	13.349	VV	20322	293482	4.52%	0.144%
188	13.366	13.349	13.398	VV	24121	485518	7.48%	0.238%
189	13.417	13.398	13.489	VV	22136	767282	11.83%	0.376%
190	13.502	13.489	13.522	VV	9974	188788	2.91%	0.093%
191	13.591	13.522	13.672	VV	180818	3371070	51.96%	1.652%
192	13.722	13.672	13.753	VV	18134	676914	10.43%	0.332%
193	13.771	13.753	13.798	VV	12289	309818	4.78%	0.152%
194	13.830	13.798	13.852	VV	13981	372778	5.75%	0.183%

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195	13.877	13.852	13.896	VV	17243	364878	5.62%	0.179%
196	13.928	13.896	13.955	VV	407844	4528578	69.80%	2.219%
197	13.997	13.955	14.028	VV	14004	544693	8.40%	0.267%
198	14.042	14.028	14.063	VV	12565	240674	3.71%	0.118%
199	14.075	14.063	14.092	VV	11239	193968	2.99%	0.095%
200	14.101	14.092	14.118	VV	10732	161947	2.50%	0.079%
201	14.132	14.118	14.140	VV	10534	137333	2.12%	0.067%
202	14.168	14.140	14.210	VV	11137	445580	6.87%	0.218%
203	14.226	14.210	14.268	VV	10386	346316	5.34%	0.170%
204	14.287	14.268	14.299	VV	10890	191688	2.95%	0.094%
205	14.325	14.299	14.377	VV	13643	552279	8.51%	0.271%
206	14.412	14.377	14.440	VV	13406	443466	6.83%	0.217%
207	14.451	14.440	14.465	VV	11526	172397	2.66%	0.084%
208	14.486	14.465	14.505	VV	32523	505089	7.78%	0.247%
209	14.518	14.505	14.541	VV	18985	344549	5.31%	0.169%
210	14.565	14.541	14.626	VV	18675	694191	10.70%	0.340%
211	14.648	14.626	14.676	VV	14633	400831	6.18%	0.196%
212	14.723	14.676	14.754	VV	21891	743581	11.46%	0.364%
213	14.828	14.754	14.858	VV	315157	4267623	65.77%	2.091%
214	14.868	14.858	14.920	VV	14062	476399	7.34%	0.233%
215	14.934	14.920	14.955	VV	11875	235738	3.63%	0.116%
216	15.034	14.955	15.124	VV	425197	6488283	100.00%	3.179%
217	15.142	15.124	15.158	VV	12793	248107	3.82%	0.122%
218	15.180	15.158	15.205	VV	14896	369533	5.70%	0.181%
219	15.232	15.205	15.251	VV	16997	421524	6.50%	0.207%
220	15.277	15.251	15.302	VV	16496	463922	7.15%	0.227%
221	15.319	15.302	15.330	VV	16457	254893	3.93%	0.125%
222	15.345	15.330	15.354	VV	16662	232728	3.59%	0.114%
223	15.370	15.354	15.387	VV	18236	336346	5.18%	0.165%
224	15.412	15.387	15.454	VV	109629	1721694	26.54%	0.844%
225	15.486	15.454	15.503	VV	18008	500140	7.71%	0.245%
226	15.550	15.503	15.561	VV	58513	1041855	16.06%	0.510%
227	15.576	15.561	15.668	VV	96782	1843089	28.41%	0.903%
228	15.698	15.668	15.712	VV	20064	433332	6.68%	0.212%
229	15.733	15.712	15.761	VV	21469	576989	8.89%	0.283%
230	15.783	15.761	15.818	VV	22004	671293	10.35%	0.329%
231	15.839	15.818	15.852	VV	19156	378721	5.84%	0.186%
232	15.870	15.852	15.901	VV	22707	558089	8.60%	0.273%
233	15.922	15.901	15.938	VV	19709	403677	6.22%	0.198%
234	15.947	15.938	15.959	VV	18175	219519	3.38%	0.108%
235	15.975	15.959	15.993	VV	20615	373134	5.75%	0.183%
236	16.059	15.993	16.082	VV	432233	5503696	84.83%	2.697%
237	16.093	16.082	16.115	VV	18436	328312	5.06%	0.161%
238	16.156	16.115	16.178	VV	16336	583491	8.99%	0.286%
239	16.196	16.178	16.204	VV	17599	264513	4.08%	0.130%
240	16.221	16.204	16.241	VV	19252	396031	6.10%	0.194%
241	16.267	16.241	16.322	VV	22668	910047	14.03%	0.446%
242	16.363	16.322	16.379	VV	21264	634043	9.77%	0.311%
243	16.392	16.379	16.401	VV	19784	260692	4.02%	0.128%
244	16.432	16.401	16.470	VV	24939	891145	13.73%	0.437%
245	16.479	16.470	16.492	VV	19001	253767	3.91%	0.124%
246	16.536	16.492	16.568	VV	93167	1634692	25.19%	0.801%

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247	16.589	16.568	16.609	VV	48574	806686	12.43%	0.395%
248	16.623	16.609	16.659	VV	32272	716156	11.04%	0.351%
249	16.683	16.659	16.691	VV	20521	361781	5.58%	0.177%
250	16.716	16.691	16.746	VV	27865	790663	12.19%	0.387%
251	16.757	16.746	16.788	VV	21271	479444	7.39%	0.235%
252	16.813	16.788	16.825	VV	21864	438054	6.75%	0.215%
253	16.850	16.825	16.870	VV	23920	586946	9.05%	0.288%
254	16.884	16.870	16.895	VV	20843	300704	4.63%	0.147%
255	16.915	16.895	16.953	VV	34466	828284	12.77%	0.406%
256	17.012	16.953	17.037	VV	448537	6059086	93.39%	2.969%
257	17.056	17.037	17.075	VV	33549	562474	8.67%	0.276%
258	17.087	17.075	17.107	VV	21463	377592	5.82%	0.185%
259	17.125	17.107	17.149	VV	18452	447204	6.89%	0.219%
260	17.158	17.149	17.169	VV	17471	211343	3.26%	0.104%
261	17.185	17.169	17.201	VV	17907	333817	5.14%	0.164%
262	17.221	17.201	17.250	VV	19592	540530	8.33%	0.265%
263	17.268	17.250	17.283	VV	19896	369275	5.69%	0.181%
264	17.296	17.283	17.316	VV	19746	355245	5.48%	0.174%
265	17.343	17.316	17.357	VV	20884	463051	7.14%	0.227%
266	17.377	17.357	17.424	VV	21733	757566	11.68%	0.371%
267	17.457	17.424	17.495	VV	111643	1764241	27.19%	0.864%
268	17.514	17.495	17.536	VV	21251	444737	6.85%	0.218%
269	17.548	17.536	17.558	VV	15556	196845	3.03%	0.096%
270	17.583	17.558	17.605	VV	18355	479971	7.40%	0.235%
271	17.616	17.605	17.629	VV	16278	232283	3.58%	0.114%
272	17.664	17.629	17.703	VV	17585	724748	11.17%	0.355%
273	17.738	17.703	17.764	VV	19650	608424	9.38%	0.298%
274	17.784	17.764	17.813	VV	17933	477987	7.37%	0.234%
275	17.845	17.813	17.865	VV	17385	508274	7.83%	0.249%
276	17.902	17.865	17.930	VV	416599	5344733	82.38%	2.619%
277	17.960	17.930	18.005	VV	19291	797213	12.29%	0.391%
278	18.023	18.005	18.038	VV	17608	339338	5.23%	0.166%
279	18.059	18.038	18.074	VV	21183	404230	6.23%	0.198%
280	18.086	18.074	18.122	VV	19830	521463	8.04%	0.256%
281	18.143	18.122	18.153	VV	19706	342518	5.28%	0.168%
282	18.167	18.153	18.192	VV	21578	448680	6.92%	0.220%
283	18.213	18.192	18.227	VV	18722	377334	5.82%	0.185%
284	18.256	18.227	18.295	VV	65080	1496548	23.07%	0.733%
285	18.320	18.295	18.348	VV	94204	1536232	23.68%	0.753%
286	18.373	18.348	18.401	VV	30373	744743	11.48%	0.365%
287	18.424	18.401	18.478	VV	27382	949223	14.63%	0.465%
288	18.507	18.478	18.522	VV	19841	468570	7.22%	0.230%
289	18.535	18.522	18.558	VV	19559	408383	6.29%	0.200%
290	18.582	18.558	18.604	VV	19828	495086	7.63%	0.243%
291	18.627	18.604	18.667	VV	29829	790357	12.18%	0.387%
292	18.735	18.667	18.767	VV	357919	5146044	79.31%	2.521%
293	18.779	18.767	18.812	VV	18936	482447	7.44%	0.236%
294	18.868	18.812	18.889	VV	21018	845128	13.03%	0.414%
295	18.898	18.889	18.922	VV	18377	342199	5.27%	0.168%
296	18.942	18.922	18.958	VV	17147	365745	5.64%	0.179%
297	18.984	18.958	19.007	VV	17165	477449	7.36%	0.234%
298	19.029	19.007	19.046	VV	16989	377325	5.82%	0.185%
299	19.102	19.046	19.145	VV	62618	2129157	32.82%	1.043%

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300	19.158	19.145	19.208	VV	28792	845404	13.03%	0.414%
301	19.231	19.208	19.265	VV	19387	630662	9.72%	0.309%
302	19.284	19.265	19.310	VV	17927	474384	7.31%	0.232%
303	19.337	19.310	19.358	VV	23092	552415	8.51%	0.271%
304	19.376	19.358	19.434	VV	17068	736169	11.35%	0.361%
305	19.448	19.434	19.465	VV	15969	282626	4.36%	0.138%
306	19.519	19.465	19.548	VV	292642	4173770	64.33%	2.045%
307	19.558	19.548	19.582	VV	16644	318558	4.91%	0.156%
308	19.650	19.582	19.683	VV	28514	1210276	18.65%	0.593%
309	19.717	19.683	19.743	VV	18633	609832	9.40%	0.299%
310	19.757	19.743	19.775	VV	16107	303400	4.68%	0.149%
311	19.803	19.775	19.846	VV	24531	813789	12.54%	0.399%
312	19.888	19.846	19.964	VV	28555	1424144	21.95%	0.698%
313	19.988	19.964	20.008	VV	17743	446533	6.88%	0.219%
314	20.018	20.008	20.056	VV	16129	442907	6.83%	0.217%
315	20.072	20.056	20.083	VV	15716	258764	3.99%	0.127%
316	20.149	20.083	20.173	VV	23894	980378	15.11%	0.480%
317	20.195	20.173	20.224	VV	21334	589419	9.08%	0.289%
318	20.260	20.224	20.315	VV	248914	3832490	59.07%	1.878%
319	20.337	20.315	20.360	VV	18093	474279	7.31%	0.232%
320	20.393	20.360	20.403	VV	18564	472787	7.29%	0.232%
321	20.430	20.403	20.475	VV	47908	1094208	16.86%	0.536%
322	20.484	20.475	20.502	VV	16089	254474	3.92%	0.125%
323	20.516	20.502	20.563	VV	16401	573139	8.83%	0.281%
324	20.586	20.563	20.599	VV	16774	343524	5.29%	0.168%
325	20.620	20.599	20.678	VV	20501	802193	12.36%	0.393%
326	20.687	20.678	20.714	VV	15128	312798	4.82%	0.153%
327	20.730	20.714	20.764	VV	14966	440335	6.79%	0.216%
328	20.793	20.764	20.878	VV	15830	991287	15.28%	0.486%
329	20.919	20.878	20.929	VV	14340	427321	6.59%	0.209%
330	20.980	20.929	20.990	VV	20862	617914	9.52%	0.303%
331	21.025	20.990	21.123	VV	176572	3571312	55.04%	1.750%
332	21.153	21.123	21.195	VV	13272	569041	8.77%	0.279%
333	21.315	21.195	21.331	VV	15493	1146213	17.67%	0.562%
334	21.353	21.331	21.415	VV	16176	741043	11.42%	0.363%
335	21.468	21.415	21.532	VV	17978	1029553	15.87%	0.504%
336	21.548	21.532	21.592	VV	14014	491058	7.57%	0.241%
337	21.606	21.592	21.665	VV	13433	572927	8.83%	0.281%
338	21.738	21.665	21.809	VV	13720	1119149	17.25%	0.548%
339	21.839	21.809	21.886	VV	12596	562664	8.67%	0.276%
340	21.981	21.886	22.059	VV	137492	3798330	58.54%	1.861%
341	22.082	22.059	22.131	VV	12509	528666	8.15%	0.259%
342	22.183	22.131	22.248	VV	12913	846969	13.05%	0.415%
343	22.295	22.248	22.328	VV	11578	549703	8.47%	0.269%
344	22.341	22.328	22.483	VV	11401	998796	15.39%	0.489%
345	22.550	22.483	22.601	VV	13282	801816	12.36%	0.393%
346	22.619	22.601	22.715	VV	10653	713366	10.99%	0.350%
347	22.801	22.715	22.866	VV	15384	1058220	16.31%	0.519%
348	22.876	22.866	22.938	VV	10227	432252	6.66%	0.212%
349	22.954	22.938	22.966	VV	10095	173145	2.67%	0.085%
350	22.974	22.966	23.027	VV	10042	354689	5.47%	0.174%
351	23.049	23.027	23.122	VV	9730	548140	8.45%	0.269%

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352	23.221	23.122	23.277	VV	12032	966798	14.90%	0.474%	
353	23.290	23.277	23.363	VV	10021	508372	7.84%	0.249%	
354	23.379	23.363	23.401	VV	9740	218818	3.37%	0.107%	
355	23.411	23.401	23.420	VV	9730	111053	1.71%	0.054%	
356	23.426	23.420	23.485	VV	9635	373367	5.75%	0.183%	
357	23.490	23.485	23.506	VV	9412	118092	1.82%	0.058%	
358	23.514	23.506	23.591	VV	9388	467379	7.20%	0.229%	
359	23.612	23.591	23.627	VV	9073	195799	3.02%	0.096%	
360	23.643	23.627	23.651	VV	9084	126402	1.95%	0.062%	
361	23.661	23.651	23.699	VV	9083	261586	4.03%	0.128%	
362	23.769	23.699	23.886	VV	10220	1053685	16.24%	0.516%	
363	23.990	23.886	24.125	VV	10223	1320204	20.35%	0.647%	
364	24.151	24.125	24.172	VV	8699	241408	3.72%	0.118%	
365	24.196	24.172	24.212	VV	8808	211795	3.26%	0.104%	
366	24.313	24.212	24.402	VV	9201	1025764	15.81%	0.503%	
367	24.448	24.402	24.568	VV	9106	883454	13.62%	0.433%	
368	24.578	24.568	24.593	VV	8431	125061	1.93%	0.061%	
369	24.607	24.593	24.620	VV	8422	132102	2.04%	0.065%	
370	24.629	24.620	24.649	VV	8305	145274	2.24%	0.071%	
371	24.674	24.649	24.692	VV	8376	212671	3.28%	0.104%	
372	24.701	24.692	24.715	VV	8396	117430	1.81%	0.058%	
373	24.723	24.715	24.733	VV	8357	89915	1.39%	0.044%	
374	24.791	24.733	24.812	VV	8534	400416	6.17%	0.196%	
375	24.885	24.812	25.042	VBA	12243	1323497	20.40%	0.648%	

Sum of corrected areas: 204090151

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