

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020819\
 Data File : FF003445.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2019 19:43
 Sample : K1385-03MSD 2X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.223	2.212	2.229	PV	493	2980	0.13%	0.004%
2	2.248	2.229	2.305	PV	100879	748700	31.63%	1.026%
3	2.315	2.305	2.321	PV	103	613	0.03%	0.001%
4	2.327	2.321	2.342	VV	149	1023	0.04%	0.001%
5	2.345	2.342	2.364	VV	136	949	0.04%	0.001%
6	2.377	2.364	2.390	PV	137	1512	0.06%	0.002%
7	2.398	2.390	2.407	VV	163	1180	0.05%	0.002%
8	2.421	2.407	2.458	VV	778	13742	0.58%	0.019%
9	2.478	2.458	2.499	VV	601	8626	0.36%	0.012%
10	2.518	2.499	2.531	VV	734	7945	0.34%	0.011%
11	2.539	2.531	2.549	VV	359	2826	0.12%	0.004%
12	2.573	2.549	2.584	VV	435	5576	0.24%	0.008%
13	2.595	2.584	2.647	VV	477	9751	0.41%	0.013%
14	2.659	2.647	2.664	VV	249	1756	0.07%	0.002%
15	2.668	2.664	2.684	VV	263	1986	0.08%	0.003%
16	2.707	2.684	2.777	VV	333	6758	0.29%	0.009%
17	2.798	2.777	2.844	PV	669	12064	0.51%	0.017%
18	2.860	2.844	2.880	VV	493	6291	0.27%	0.009%
19	2.883	2.880	2.888	VV	172	839	0.04%	0.001%
20	2.901	2.888	2.911	VV	287	2668	0.11%	0.004%
21	2.916	2.911	2.919	VV	169	737	0.03%	0.001%
22	2.935	2.919	2.945	VV	233	2603	0.11%	0.004%
23	2.958	2.945	2.965	VV	398	3456	0.15%	0.005%
24	2.973	2.965	3.008	VV	570	10893	0.46%	0.015%
25	3.019	3.008	3.033	VV	731	7258	0.31%	0.010%
26	3.052	3.033	3.137	VV	8548	126058	5.33%	0.173%
27	3.157	3.137	3.192	VV	1358	26144	1.10%	0.036%
28	3.204	3.192	3.254	VV	701	17099	0.72%	0.023%
29	3.271	3.254	3.319	VV	838	14872	0.63%	0.020%
30	3.322	3.319	3.348	VV	205	3172	0.13%	0.004%
31	3.368	3.348	3.405	VV	317	8147	0.34%	0.011%
32	3.415	3.405	3.425	VV	307	2486	0.11%	0.003%
33	3.450	3.425	3.525	VV	668	18840	0.80%	0.026%
34	3.532	3.525	3.550	VV	315	3983	0.17%	0.005%
35	3.569	3.550	3.587	VV	734	9867	0.42%	0.014%
36	3.593	3.587	3.595	VV	270	1217	0.05%	0.002%
37	3.605	3.595	3.623	VV	389	5565	0.24%	0.008%
38	3.645	3.623	3.682	VV	707	14422	0.61%	0.020%
39	3.700	3.682	3.730	VV	2340	25549	1.08%	0.035%
40	3.742	3.730	3.747	VV	370	3100	0.13%	0.004%

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41	3.765	3.747	3.782	VV	494	7822	0.33%	0.011%
42	3.787	3.782	3.798	VV	326	2393	0.10%	0.003%
43	3.813	3.798	3.825	VV	319	3761	0.16%	0.005%
44	3.829	3.825	3.833	VV	164	717	0.03%	0.001%
45	3.863	3.833	3.879	VV	702	12888	0.54%	0.018%
46	3.886	3.879	3.912	VV	618	8486	0.36%	0.012%
47	3.937	3.912	3.975	VV	16412	211799	8.95%	0.290%
48	3.985	3.975	4.009	VV	2385	38210	1.61%	0.052%
49	4.021	4.009	4.068	VV	1630	37681	1.59%	0.052%
50	4.083	4.068	4.087	VV	767	7785	0.33%	0.011%
51	4.105	4.087	4.126	VV	2305	36339	1.54%	0.050%
52	4.138	4.126	4.185	VV	1763	39428	1.67%	0.054%
53	4.192	4.185	4.212	VV	841	11999	0.51%	0.016%
54	4.222	4.212	4.242	VV	755	11782	0.50%	0.016%
55	4.252	4.242	4.264	VV	676	8037	0.34%	0.011%
56	4.284	4.264	4.315	VV	724	19492	0.82%	0.027%
57	4.343	4.315	4.376	VV	133983	1258054	53.14%	1.724%
58	4.381	4.376	4.403	VV	1195	15993	0.68%	0.022%
59	4.418	4.403	4.428	VV	1004	13790	0.58%	0.019%
60	4.445	4.428	4.473	VV	1987	30701	1.30%	0.042%
61	4.491	4.473	4.502	VV	1357	17451	0.74%	0.024%
62	4.519	4.502	4.545	VV	8899	93093	3.93%	0.128%
63	4.557	4.545	4.587	VV	1184	21592	0.91%	0.030%
64	4.599	4.587	4.622	VV	751	13561	0.57%	0.019%
65	4.627	4.622	4.649	VV	679	8219	0.35%	0.011%
66	4.653	4.649	4.658	VV	455	2388	0.10%	0.003%
67	4.689	4.658	4.707	VV	791	18279	0.77%	0.025%
68	4.721	4.707	4.740	VV	753	11112	0.47%	0.015%
69	4.767	4.740	4.785	VV	566	12424	0.52%	0.017%
70	4.813	4.785	4.834	VV	559	13406	0.57%	0.018%
71	4.873	4.834	4.889	VV	1355	21373	0.90%	0.029%
72	4.937	4.889	4.961	PV	1153	23782	1.00%	0.033%
73	4.982	4.961	5.014	VV	1041	22898	0.97%	0.031%
74	5.021	5.014	5.048	VV	652	11205	0.47%	0.015%
75	5.060	5.048	5.070	VV	552	6457	0.27%	0.009%
76	5.085	5.070	5.112	VV	719	13313	0.56%	0.018%
77	5.116	5.112	5.142	VV	442	6127	0.26%	0.008%
78	5.174	5.142	5.186	VV	1172	15363	0.65%	0.021%
79	5.201	5.186	5.227	VV	2644	33749	1.43%	0.046%
80	5.233	5.227	5.254	VV	460	6686	0.28%	0.009%
81	5.261	5.254	5.293	VV	436	6786	0.29%	0.009%
82	5.298	5.293	5.310	VV	193	1277	0.05%	0.002%
83	5.328	5.310	5.354	VV	203	3425	0.14%	0.005%
84	5.382	5.354	5.401	VV	1831	20611	0.87%	0.028%
85	5.410	5.401	5.425	VV	499	5424	0.23%	0.007%
86	5.436	5.425	5.469	VV	719	10553	0.45%	0.014%
87	5.471	5.469	5.478	VV	200	1032	0.04%	0.001%
88	5.492	5.478	5.524	VV	293	4614	0.19%	0.006%
89	5.542	5.524	5.555	VV	514	6223	0.26%	0.009%
90	5.570	5.555	5.600	VV	470	7658	0.32%	0.010%
91	5.626	5.600	5.654	VV	468	10605	0.45%	0.015%
92	5.687	5.654	5.704	VV	365	7660	0.32%	0.010%
93	5.735	5.704	5.790	VV	4867	73000	3.08%	0.100%
94	5.794	5.790	5.798	VV	493	1946	0.08%	0.003%
95	5.802	5.798	5.808	VV	476	2762	0.12%	0.004%
96	5.828	5.808	5.867	VV	9827	102171	4.32%	0.140%
97	5.870	5.867	5.874	VV	278	1022	0.04%	0.001%

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98	5.891	5.874	5.905	VV	412	5854	0.25%	0.008%
99	5.929	5.905	6.005	VV	3990	67869	2.87%	0.093%
100	6.024	6.005	6.049	VV	547	10723	0.45%	0.015%
101	6.085	6.049	6.120	VV	2169	34770	1.47%	0.048%
102	6.126	6.120	6.160	VV	374	6933	0.29%	0.009%
103	6.163	6.160	6.189	VV	244	2658	0.11%	0.004%
104	6.208	6.189	6.244	VV	902	13915	0.59%	0.019%
105	6.256	6.244	6.273	VV	391	4803	0.20%	0.007%
106	6.285	6.273	6.295	VV	264	2711	0.11%	0.004%
107	6.299	6.295	6.315	VV	178	2140	0.09%	0.003%
108	6.318	6.315	6.334	VV	230	1632	0.07%	0.002%
109	6.363	6.334	6.424	VV	140232	1373809	58.03%	1.882%
110	6.429	6.424	6.437	VV	512	3446	0.15%	0.005%
111	6.441	6.437	6.464	VV	458	6222	0.26%	0.009%
112	6.477	6.464	6.484	VV	364	3939	0.17%	0.005%
113	6.513	6.484	6.532	VV	767	13097	0.55%	0.018%
114	6.552	6.532	6.592	VV	964	18317	0.77%	0.025%
115	6.617	6.592	6.623	VV	367	5184	0.22%	0.007%
116	6.636	6.623	6.663	VV	356	5253	0.22%	0.007%
117	6.679	6.663	6.690	VV	362	3899	0.16%	0.005%
118	6.702	6.690	6.735	VV	472	7706	0.33%	0.011%
119	6.762	6.735	6.811	VV	517	11310	0.48%	0.015%
120	6.840	6.811	6.850	VV	1029	13035	0.55%	0.018%
121	6.861	6.850	6.872	VV	1051	13348	0.56%	0.018%
122	6.882	6.872	6.910	VV	1111	21657	0.91%	0.030%
123	6.923	6.910	6.950	VV	972	18534	0.78%	0.025%
124	6.984	6.950	7.004	VV	3092	47853	2.02%	0.066%
125	7.017	7.004	7.044	VV	1214	21943	0.93%	0.030%
126	7.064	7.044	7.100	VV	1111	20213	0.85%	0.028%
127	7.119	7.100	7.147	VV	1919	28004	1.18%	0.038%
128	7.159	7.147	7.179	VV	883	12585	0.53%	0.017%
129	7.188	7.179	7.205	VV	451	5919	0.25%	0.008%
130	7.222	7.205	7.230	VV	355	4535	0.19%	0.006%
131	7.236	7.230	7.239	VV	360	1731	0.07%	0.002%
132	7.286	7.239	7.319	VV	3007	43448	1.84%	0.060%
133	7.323	7.319	7.325	VV	254	837	0.04%	0.001%
134	7.338	7.325	7.347	VV	319	3377	0.14%	0.005%
135	7.371	7.347	7.388	VV	435	7649	0.32%	0.010%
136	7.426	7.388	7.440	VV	486	10836	0.46%	0.015%
137	7.456	7.440	7.489	VV	604	9579	0.40%	0.013%
138	7.512	7.489	7.530	VV	280	4140	0.17%	0.006%
139	7.569	7.530	7.594	PV	687	10451	0.44%	0.014%
140	7.598	7.594	7.609	VV	177	1288	0.05%	0.002%
141	7.619	7.609	7.624	VV	354	2144	0.09%	0.003%
142	7.628	7.624	7.635	VV	305	1709	0.07%	0.002%
143	7.649	7.635	7.670	VV	268	3489	0.15%	0.005%
144	7.708	7.670	7.724	VV	1331	20307	0.86%	0.028%
145	7.735	7.724	7.759	VV	1052	15209	0.64%	0.021%
146	7.764	7.759	7.783	VV	467	5497	0.23%	0.008%
147	7.789	7.783	7.793	VV	229	1464	0.06%	0.002%
148	7.808	7.793	7.827	VV	432	5499	0.23%	0.008%
149	7.854	7.827	7.876	VV	798	14359	0.61%	0.020%
150	7.886	7.876	7.898	VV	614	6922	0.29%	0.009%
151	7.911	7.898	7.941	VV	757	10945	0.46%	0.015%
152	7.978	7.941	8.001	VV	1771	26598	1.12%	0.036%
153	8.015	8.001	8.028	VV	426	5742	0.24%	0.008%
154	8.049	8.028	8.059	VV	797	11020	0.47%	0.015%

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155	8.080	8.059	8.094	VV	1810	24132	1.02%	0.033%
156	8.109	8.094	8.122	VV	1244	16667	0.70%	0.023%
157	8.157	8.122	8.192	VV	129933	1439205	60.80%	1.972%
158	8.214	8.192	8.240	VV	17516	219927	9.29%	0.301%
159	8.263	8.240	8.329	VV	13782	219627	9.28%	0.301%
160	8.347	8.329	8.372	VV	952	19915	0.84%	0.027%
161	8.377	8.372	8.417	VV	670	12118	0.51%	0.017%
162	8.433	8.417	8.471	VV	378	8415	0.36%	0.012%
163	8.482	8.471	8.493	VV	237	2305	0.10%	0.003%
164	8.514	8.493	8.532	VV	1491	20775	0.88%	0.028%
165	8.558	8.532	8.574	VV	3841	51575	2.18%	0.071%
166	8.584	8.574	8.599	VV	1737	22570	0.95%	0.031%
167	8.626	8.599	8.644	VV	2226	42950	1.81%	0.059%
168	8.662	8.644	8.676	VV	1988	29925	1.26%	0.041%
169	8.693	8.676	8.727	VV	2588	37542	1.59%	0.051%
170	8.746	8.727	8.780	VV	1164	20274	0.86%	0.028%
171	8.799	8.780	8.816	VV	1137	15921	0.67%	0.022%
172	8.835	8.816	8.858	VV	1734	25635	1.08%	0.035%
173	8.873	8.858	8.878	VV	654	6704	0.28%	0.009%
174	8.900	8.878	8.947	VV	7748	95839	4.05%	0.131%
175	8.978	8.947	8.999	VV	7528	94513	3.99%	0.129%
176	9.010	8.999	9.042	VV	1213	19104	0.81%	0.026%
177	9.045	9.042	9.050	VV	284	1263	0.05%	0.002%
178	9.067	9.050	9.090	VV	691	8169	0.35%	0.011%
179	9.122	9.090	9.140	PV	1124	14726	0.62%	0.020%
180	9.158	9.140	9.190	VV	885	15944	0.67%	0.022%
181	9.206	9.190	9.223	VV	1030	12977	0.55%	0.018%
182	9.243	9.223	9.246	VV	1237	12967	0.55%	0.018%
183	9.257	9.246	9.289	VV	1441	22757	0.96%	0.031%
184	9.306	9.289	9.324	VV	1093	14242	0.60%	0.020%
185	9.346	9.324	9.405	VV	3836	89451	3.78%	0.123%
186	9.437	9.405	9.455	VV	2011	44375	1.87%	0.061%
187	9.483	9.455	9.508	VV	4304	67171	2.84%	0.092%
188	9.541	9.508	9.568	VV	1359	33388	1.41%	0.046%
189	9.594	9.568	9.642	VV	1244	29824	1.26%	0.041%
190	9.667	9.642	9.685	VV	1629	24916	1.05%	0.034%
191	9.696	9.685	9.707	VV	1313	15396	0.65%	0.021%
192	9.716	9.707	9.730	VV	1067	12522	0.53%	0.017%
193	9.758	9.730	9.813	VV	131175	1507526	63.68%	2.065%
194	9.866	9.813	9.904	VV	1799	59430	2.51%	0.081%
195	9.928	9.904	9.956	VV	704	11462	0.48%	0.016%
196	9.964	9.956	10.013	VV	198	5029	0.21%	0.007%
197	10.026	10.013	10.052	VV	352	5189	0.22%	0.007%
198	10.102	10.052	10.123	PV	1448	32944	1.39%	0.045%
199	10.145	10.123	10.170	VV	3572	57913	2.45%	0.079%
200	10.197	10.170	10.214	VV	2302	39567	1.67%	0.054%
201	10.229	10.214	10.252	VV	2317	38407	1.62%	0.053%
202	10.270	10.252	10.276	VV	1194	14557	0.61%	0.020%
203	10.290	10.276	10.309	VV	1449	20128	0.85%	0.028%
204	10.313	10.309	10.320	VV	579	3613	0.15%	0.005%
205	10.342	10.320	10.364	VV	1726	27874	1.18%	0.038%
206	10.399	10.364	10.437	VV	2943	72063	3.04%	0.099%
207	10.452	10.437	10.462	VV	1647	20513	0.87%	0.028%
208	10.497	10.462	10.528	VV	9472	149769	6.33%	0.205%
209	10.568	10.528	10.607	VV	4453	111813	4.72%	0.153%
210	10.618	10.607	10.630	VV	1034	12940	0.55%	0.018%

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211	10.640	10.630	10.663	VV	1125	14700	0.62%	0.020%
212	10.683	10.663	10.700	VV	815	12344	0.52%	0.017%
213	10.744	10.700	10.795	VV	40101	510611	21.57%	0.700%
214	10.820	10.795	10.859	VV	13253	197156	8.33%	0.270%
215	10.879	10.859	10.906	VV	2010	45259	1.91%	0.062%
216	10.915	10.906	10.937	VV	949	14069	0.59%	0.019%
217	10.953	10.937	10.983	VV	1078	16995	0.72%	0.023%
218	11.001	10.983	11.020	VV	1596	20285	0.86%	0.028%
219	11.044	11.020	11.080	VV	3458	58007	2.45%	0.079%
220	11.104	11.080	11.109	VV	419	5356	0.23%	0.007%
221	11.144	11.109	11.160	VV	901	18235	0.77%	0.025%
222	11.201	11.160	11.255	VV	122081	1475938	62.35%	2.022%
223	11.287	11.255	11.327	VV	4284	85601	3.62%	0.117%
224	11.352	11.327	11.374	VV	1427	20571	0.87%	0.028%
225	11.395	11.374	11.417	VV	3198	41042	1.73%	0.056%
226	11.444	11.417	11.467	PV	3329	42000	1.77%	0.058%
227	11.509	11.467	11.522	VV	1419	27943	1.18%	0.038%
228	11.549	11.522	11.564	VV	6425	81429	3.44%	0.112%
229	11.580	11.564	11.623	VV	8236	132134	5.58%	0.181%
230	11.662	11.623	11.680	VV	8362	143642	6.07%	0.197%
231	11.696	11.680	11.710	VV	5341	67889	2.87%	0.093%
232	11.727	11.710	11.780	VV	7169	101010	4.27%	0.138%
233	11.807	11.780	11.829	VV	1013	17822	0.75%	0.024%
234	11.870	11.829	11.895	VV	13185	187013	7.90%	0.256%
235	11.915	11.895	11.950	VV	8560	138876	5.87%	0.190%
236	11.957	11.950	11.997	VV	1988	26468	1.12%	0.036%
237	12.022	11.997	12.055	VV	4059	55929	2.36%	0.077%
238	12.061	12.055	12.064	VV	486	2369	0.10%	0.003%
239	12.081	12.064	12.102	VV	839	12743	0.54%	0.017%
240	12.121	12.102	12.157	VV	7243	83240	3.52%	0.114%
241	12.167	12.157	12.186	VV	1213	14433	0.61%	0.020%
242	12.211	12.186	12.242	VV	1318	29182	1.23%	0.040%
243	12.286	12.242	12.317	VV	1777	47524	2.01%	0.065%
244	12.340	12.317	12.380	VV	3054	52741	2.23%	0.072%
245	12.405	12.380	12.429	PV	4388	65628	2.77%	0.090%
246	12.449	12.429	12.469	VV	6016	85644	3.62%	0.117%
247	12.513	12.469	12.540	VV	118091	1465509	61.91%	2.008%
248	12.566	12.540	12.617	VV	109438	1331381	56.24%	1.824%
249	12.631	12.617	12.650	VV	1603	22005	0.93%	0.030%
250	12.661	12.650	12.676	VV	750	8474	0.36%	0.012%
251	12.703	12.676	12.719	VV	4324	57065	2.41%	0.078%
252	12.745	12.719	12.774	VV	11812	212487	8.98%	0.291%
253	12.781	12.774	12.798	VV	3686	44354	1.87%	0.061%
254	12.803	12.798	12.834	VV	2468	36156	1.53%	0.050%
255	12.864	12.834	12.894	VV	95777	1098023	46.38%	1.504%
256	12.921	12.894	12.937	VV	8187	124824	5.27%	0.171%
257	12.955	12.937	12.982	VV	9127	126590	5.35%	0.173%
258	13.038	12.982	13.053	VV	4407	96074	4.06%	0.132%
259	13.069	13.053	13.095	VV	4767	69248	2.93%	0.095%
260	13.131	13.095	13.164	VV	22082	322924	13.64%	0.442%
261	13.172	13.164	13.185	VV	1338	14661	0.62%	0.020%
262	13.202	13.185	13.236	VV	1569	32396	1.37%	0.044%
263	13.266	13.236	13.287	PV	2743	43714	1.85%	0.060%
264	13.290	13.287	13.303	VV	1122	9115	0.39%	0.012%
265	13.326	13.303	13.389	VV	6287	110783	4.68%	0.152%
266	13.408	13.389	13.422	VV	4000	47485	2.01%	0.065%
267	13.457	13.422	13.495	VV	14250	253829	10.72%	0.348%

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268	13.524	13.495	13.543	VV	5301	83656	3.53%	0.115%
269	13.565	13.543	13.586	VV	8985	130400	5.51%	0.179%
270	13.605	13.586	13.630	VV	7685	102582	4.33%	0.141%
271	13.640	13.630	13.657	VV	1724	22838	0.96%	0.031%
272	13.715	13.657	13.754	VV	110607	1503753	63.52%	2.060%
273	13.775	13.754	13.837	VV	6307	120331	5.08%	0.165%
274	13.857	13.837	13.887	VV	1699	31724	1.34%	0.043%
275	13.910	13.887	13.918	VV	1228	19643	0.83%	0.027%
276	13.933	13.918	13.979	VV	1799	38731	1.64%	0.053%
277	13.990	13.979	14.006	VV	711	7431	0.31%	0.010%
278	14.032	14.006	14.066	PV	4942	89392	3.78%	0.122%
279	14.074	14.066	14.089	VV	992	8700	0.37%	0.012%
280	14.104	14.089	14.123	VV	1816	28219	1.19%	0.039%
281	14.161	14.123	14.179	VV	2583	56404	2.38%	0.077%
282	14.200	14.179	14.230	VV	7734	108219	4.57%	0.148%
283	14.240	14.230	14.245	VV	463	2528	0.11%	0.003%
284	14.250	14.245	14.252	VV	432	1382	0.06%	0.002%
285	14.278	14.252	14.317	VV	5780	106568	4.50%	0.146%
286	14.335	14.317	14.350	VV	3735	46680	1.97%	0.064%
287	14.373	14.350	14.413	VV	9185	158290	6.69%	0.217%
288	14.437	14.413	14.467	VV	14723	198802	8.40%	0.272%
289	14.504	14.467	14.530	VV	10342	183018	7.73%	0.251%
290	14.534	14.530	14.546	VV	1222	8738	0.37%	0.012%
291	14.567	14.546	14.582	VV	1071	16059	0.68%	0.022%
292	14.617	14.582	14.653	VV	82750	1139654	48.14%	1.561%
293	14.658	14.653	14.682	VV	1359	13202	0.56%	0.018%
294	14.704	14.682	14.724	PV	6062	74203	3.13%	0.102%
295	14.750	14.724	14.770	VV	52095	654967	27.67%	0.897%
296	14.791	14.770	14.803	VV	57122	707345	29.88%	0.969%
297	14.821	14.803	14.888	VV	103797	1392011	58.80%	1.907%
298	14.912	14.888	14.970	VV	10339	191656	8.10%	0.263%
299	15.000	14.970	15.034	VV	3203	64747	2.74%	0.089%
300	15.060	15.034	15.079	PV	5361	74499	3.15%	0.102%
301	15.094	15.079	15.115	VV	4154	66976	2.83%	0.092%
302	15.118	15.115	15.144	VV	2458	30417	1.28%	0.042%
303	15.160	15.144	15.165	VV	1111	11473	0.48%	0.016%
304	15.201	15.165	15.276	VV	32049	518641	21.91%	0.711%
305	15.297	15.276	15.314	PV	1316	16117	0.68%	0.022%
306	15.345	15.314	15.375	VV	6509	134312	5.67%	0.184%
307	15.424	15.375	15.449	VV	13218	276474	11.68%	0.379%
308	15.465	15.449	15.489	VV	4859	63908	2.70%	0.088%
309	15.511	15.489	15.542	VV	2349	42146	1.78%	0.058%
310	15.569	15.542	15.573	VV	5148	56604	2.39%	0.078%
311	15.588	15.573	15.630	VV	6895	120164	5.08%	0.165%
312	15.666	15.630	15.684	VV	2808	49695	2.10%	0.068%
313	15.706	15.684	15.739	VV	2115	50006	2.11%	0.069%
314	15.751	15.739	15.779	VV	3022	33964	1.43%	0.047%
315	15.800	15.779	15.811	PV	2430	25010	1.06%	0.034%
316	15.846	15.811	15.887	VV	100075	1371830	57.95%	1.879%
317	15.913	15.887	15.940	PV	1650	29033	1.23%	0.040%
318	15.954	15.940	15.969	VV	1305	14034	0.59%	0.019%
319	15.978	15.969	16.003	VV	758	10542	0.45%	0.014%
320	16.047	16.003	16.083	VV	2982	87049	3.68%	0.119%
321	16.106	16.083	16.122	VV	2957	43394	1.83%	0.059%
322	16.141	16.122	16.177	VV	4984	95355	4.03%	0.131%
323	16.183	16.177	16.185	VV	1899	9085	0.38%	0.012%
324	16.225	16.185	16.276	VV	9261	223153	9.43%	0.306%

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325	16.317	16.276	16.377	VV	65968	1358288	57.38%	1.861%
326	16.413	16.377	16.429	VV	8622	140294	5.93%	0.192%
327	16.446	16.429	16.470	VV	13199	191427	8.09%	0.262%
328	16.486	16.470	16.511	VV	3111	56834	2.40%	0.078%
329	16.515	16.511	16.520	VV	1340	6560	0.28%	0.009%
330	16.544	16.520	16.552	VV	1674	24858	1.05%	0.034%
331	16.637	16.552	16.669	VV	41876	792903	33.49%	1.086%
332	16.696	16.669	16.746	VV	49045	692533	29.25%	0.949%
333	16.799	16.746	16.832	VV	115735	1754463	74.11%	2.404%
334	16.850	16.832	16.894	VV	6031	159882	6.75%	0.219%
335	16.939	16.894	16.945	VV	4325	101700	4.30%	0.139%
336	16.951	16.945	16.985	VV	4684	80296	3.39%	0.110%
337	17.003	16.985	17.020	VV	3296	57649	2.44%	0.079%
338	17.065	17.020	17.100	VV	7278	245014	10.35%	0.336%
339	17.111	17.100	17.137	VV	4739	76979	3.25%	0.105%
340	17.167	17.137	17.214	VV	10627	287166	12.13%	0.393%
341	17.253	17.214	17.277	VV	24526	443188	18.72%	0.607%
342	17.285	17.277	17.304	VV	4965	61212	2.59%	0.084%
343	17.313	17.304	17.335	VV	3777	57998	2.45%	0.079%
344	17.361	17.335	17.390	VV	7603	166664	7.04%	0.228%
345	17.398	17.390	17.403	VV	3129	22740	0.96%	0.031%
346	17.411	17.403	17.423	VV	3203	33175	1.40%	0.045%
347	17.429	17.423	17.439	VV	2727	22135	0.94%	0.030%
348	17.469	17.439	17.474	VV	3432	56607	2.39%	0.078%
349	17.480	17.474	17.500	VV	3173	38660	1.63%	0.053%
350	17.510	17.500	17.523	VV	2374	29024	1.23%	0.040%
351	17.541	17.523	17.558	VV	2909	47312	2.00%	0.065%
352	17.578	17.558	17.599	VV	3654	64648	2.73%	0.089%
353	17.631	17.599	17.636	VV	4062	79367	3.35%	0.109%
354	17.691	17.636	17.725	VV	111635	1683407	71.11%	2.306%
355	17.733	17.725	17.742	VV	3057	28765	1.22%	0.039%
356	17.785	17.742	17.804	VV	8696	228263	9.64%	0.313%
357	17.855	17.804	17.861	VV	9171	244787	10.34%	0.335%
358	17.864	17.861	17.888	VV	8062	106885	4.52%	0.146%
359	17.900	17.888	17.905	VV	5964	54673	2.31%	0.075%
360	17.917	17.905	17.951	VV	6883	141041	5.96%	0.193%
361	17.984	17.951	18.002	VV	13731	257065	10.86%	0.352%
362	18.005	18.002	18.025	VV	9783	113181	4.78%	0.155%
363	18.074	18.025	18.094	VV	37411	887822	37.50%	1.216%
364	18.115	18.094	18.145	VV	58910	921276	38.92%	1.262%
365	18.163	18.145	18.180	VV	6898	120784	5.10%	0.165%
366	18.210	18.180	18.224	VV	14893	256613	10.84%	0.352%
367	18.239	18.224	18.301	VV	10837	336117	14.20%	0.460%
368	18.329	18.301	18.352	VV	34029	508725	21.49%	0.697%
369	18.361	18.352	18.390	VV	11435	196203	8.29%	0.269%
370	18.415	18.390	18.442	VV	8051	195867	8.27%	0.268%
371	18.464	18.442	18.488	VV	13885	247611	10.46%	0.339%
372	18.527	18.488	18.582	VV	110660	1756132	74.18%	2.406%
373	18.634	18.582	18.659	VV	11164	308652	13.04%	0.423%
374	18.667	18.659	18.701	VV	6782	140148	5.92%	0.192%
375	18.708	18.701	18.712	VV	4918	27810	1.17%	0.038%
376	18.716	18.712	18.732	VV	4987	55638	2.35%	0.076%
377	18.774	18.732	18.779	VV	5806	137739	5.82%	0.189%
378	18.782	18.779	18.788	VV	5545	27248	1.15%	0.037%
379	18.805	18.788	18.825	VV	5323	109262	4.62%	0.150%
380	18.878	18.825	18.905	VV	24628	593751	25.08%	0.813%

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381	18.927	18.905	18.976	VV	19667	472573	19.96%	0.647%
382	19.004	18.976	19.035	VV	10169	293948	12.42%	0.403%
383	19.040	19.035	19.068	VV	8314	142819	6.03%	0.196%
384	19.096	19.068	19.105	VV	6530	132257	5.59%	0.181%
385	19.159	19.105	19.182	VV	8904	317506	13.41%	0.435%
386	19.190	19.182	19.197	VV	6928	59141	2.50%	0.081%
387	19.205	19.197	19.213	VV	6577	59427	2.51%	0.081%
388	19.220	19.213	19.227	VV	6802	52731	2.23%	0.072%
389	19.232	19.227	19.244	VV	6536	59076	2.50%	0.081%
390	19.314	19.244	19.348	VV	107171	1888536	79.78%	2.587%
391	19.354	19.348	19.357	VV	11304	58111	2.45%	0.080%
392	19.370	19.357	19.392	VV	13039	235163	9.93%	0.322%
393	19.427	19.392	19.463	VV	14036	444151	18.76%	0.608%
394	19.494	19.463	19.525	VV	20272	515058	21.76%	0.706%
395	19.566	19.525	19.599	VV	24643	752859	31.80%	1.031%
396	19.612	19.599	19.630	VV	15916	268548	11.34%	0.368%
397	19.662	19.630	19.680	VV	19385	492018	20.78%	0.674%
398	19.691	19.680	19.734	VV	17456	456369	19.28%	0.625%
399	19.777	19.734	19.799	VV	14372	474884	20.06%	0.651%
400	19.806	19.799	19.817	VV	11932	125522	5.30%	0.172%
401	19.875	19.817	19.904	VV	29010	959428	40.53%	1.314%
402	19.947	19.904	19.965	VV	19364	607186	25.65%	0.832%
403	19.980	19.965	20.000	VV	18346	362215	15.30%	0.496%
404	20.058	20.000	20.092	VV	111213	2367265	100.00%	3.243%
405	20.112	20.092	20.119	VV	20868	323070	13.65%	0.443%
406	20.132	20.119	20.145	VV	20507	304424	12.86%	0.417%
407	20.151	20.145	20.165	VV	19502	214897	9.08%	0.294%
408	20.171	20.165	20.185	VV	18759	217815	9.20%	0.298%
409	20.191	20.185	20.196	VV	18576	120106	5.07%	0.165%
410	20.206	20.196	20.216	VV	18869	215203	9.09%	0.295%
411	20.232	20.216	20.259	VV	19058	449268	18.98%	0.615%
412	20.281	20.259	20.295	VV	17106	358299	15.14%	0.491%
413	20.309	20.295	20.314	VV	17571	193486	8.17%	0.265%
414	20.339	20.314	20.347	VV	17659	339592	14.35%	0.465%
415	20.351	20.347	20.357	VV	17574	97729	4.13%	0.134%
416	20.375	20.357	20.380	VV	17672	239455	10.12%	0.328%
417	20.414	20.380	20.451	VV	20117	759916	32.10%	1.041%
418	20.455	20.451	20.480	VV	15890	259588	10.97%	0.356%
419	20.486	20.480	20.491	VV	14470	89713	3.79%	0.123%
420	20.496	20.491	20.499	VV	14541	68442	2.89%	0.094%
421	20.513	20.499	20.520	VV	15523	185425	7.83%	0.254%
422	20.540	20.520	20.549	VV	15825	259659	10.97%	0.356%
423	20.580	20.549	20.614	VV	17904	635462	26.84%	0.871%
424	20.627	20.614	20.662	VV	14581	390698	16.50%	0.535%
425	20.666	20.662	20.674	VV	13151	92618	3.91%	0.127%
426	20.688	20.674	20.696	VV	13297	162433	6.86%	0.223%
427	20.729	20.696	20.753	VV	14503	440181	18.59%	0.603%
428	20.796	20.753	20.845	VV	92468	2075787	87.69%	2.844%
429	20.869	20.845	20.874	VV	13124	210980	8.91%	0.289%
430	20.887	20.874	20.902	VV	13786	225408	9.52%	0.309%
431	20.917	20.902	20.925	VV	13359	183488	7.75%	0.251%
432	20.928	20.925	20.936	VV	13093	76711	3.24%	0.105%
433	20.943	20.936	20.959	VV	12840	167445	7.07%	0.229%
434	20.962	20.959	20.967	VV	11416	54431	2.30%	0.075%
435	20.987	20.967	21.022	VV	11538	340252	14.37%	0.466%
436	21.032	21.022	21.045	VV	9210	118979	5.03%	0.163%
437	21.061	21.045	21.070	VV	8878	120207	5.08%	0.165%

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438	21.096	21.070	21.133	VV	11875	372927	15.75%	0.511%	
439	21.138	21.133	21.144	VV	8230	50250	2.12%	0.069%	
440	21.151	21.144	21.164	VV	8631	95500	4.03%	0.131%	
441	21.169	21.164	21.174	VV	8129	47077	1.99%	0.064%	
442	21.199	21.174	21.221	VV	9337	239578	10.12%	0.328%	
443	21.226	21.221	21.231	VV	9045	55376	2.34%	0.076%	
444	21.274	21.231	21.332	VV	10925	516871	21.83%	0.708%	
445	21.338	21.332	21.371	VV	6343	118297	5.00%	0.162%	
446	21.376	21.371	21.409	VV	4248	82869	3.50%	0.114%	
447	21.439	21.409	21.477	VV	6130	175615	7.42%	0.241%	
448	21.486	21.477	21.494	VV	3492	28559	1.21%	0.039%	
449	21.499	21.494	21.511	VV	2115	16105	0.68%	0.022%	
450	21.521	21.511	21.527	VV	1396	8720	0.37%	0.012%	
451	21.540	21.527	21.547	VV	1185	8444	0.36%	0.012%	
452	21.578	21.547	21.616	VV	4128	109287	4.62%	0.150%	
453	21.689	21.616	21.772	VV	67372	1746742	73.79%	2.393%	
					Sum of corrected areas:		72994066		

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