

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035682.D
 Signal(s) : FID1B.CH
 Acq On : 16 May 2022 12:06
 Sample : N2806-01 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.913	1.862	1.936	BV	3230	-26802	-0.89%	-0.041%
2	1.947	1.936	1.958	PV	620	3716	0.12%	0.006%
3	1.971	1.958	1.991	VV	1302	10583	0.35%	0.016%
4	2.019	1.991	2.040	PV	940	11747	0.39%	0.018%
5	2.055	2.040	2.077	VV	1819	18865	0.63%	0.029%
6	2.104	2.077	2.121	VV	4155	55047	1.83%	0.084%
7	2.146	2.121	2.177	VV	23745	225063	7.49%	0.345%
8	2.193	2.177	2.228	VV	18753	235237	7.83%	0.360%
9	2.246	2.228	2.281	VV	2676	48470	1.61%	0.074%
10	2.306	2.281	2.314	PV	6120	58128	1.93%	0.089%
11	2.325	2.314	2.368	VV	11303	110979	3.69%	0.170%
12	2.389	2.368	2.404	VV	8621	79916	2.66%	0.122%
13	2.410	2.404	2.420	VV	1928	16217	0.54%	0.025%
14	2.433	2.420	2.469	VV	4790	57991	1.93%	0.089%
15	2.530	2.469	2.562	VV	6309	131098	4.36%	0.201%
16	2.573	2.562	2.582	VV	2649	24893	0.83%	0.038%
17	2.594	2.582	2.622	VV	3838	50022	1.66%	0.077%
18	2.651	2.622	2.664	VV	17718	218231	7.26%	0.334%
19	2.674	2.664	2.691	VV	10177	93085	3.10%	0.143%
20	2.700	2.691	2.705	VV	1708	13286	0.44%	0.020%
21	2.715	2.705	2.757	VV	2115	26109	0.87%	0.040%
22	2.771	2.757	2.780	PV	1704	14880	0.50%	0.023%
23	2.806	2.780	2.818	VV	4775	67125	2.23%	0.103%
24	2.833	2.818	2.850	VV	13696	135747	4.52%	0.208%
25	2.860	2.850	2.888	VV	3725	37281	1.24%	0.057%
26	2.907	2.888	2.915	PV	1646	14906	0.50%	0.023%
27	2.936	2.915	2.949	VV	13422	137741	4.58%	0.211%
28	2.956	2.949	2.969	VV	5778	54275	1.81%	0.083%
29	2.994	2.969	3.028	VV	8055	139900	4.66%	0.214%
30	3.063	3.028	3.092	VV	24689	309081	10.29%	0.473%
31	3.110	3.092	3.132	VV	6503	105136	3.50%	0.161%
32	3.154	3.132	3.172	VV	25487	279146	9.29%	0.428%
33	3.198	3.172	3.206	VV	8125	126783	4.22%	0.194%
34	3.225	3.206	3.243	VV	26057	308671	10.27%	0.473%
35	3.252	3.243	3.267	VV	4930	52531	1.75%	0.080%
36	3.284	3.267	3.310	VV	5897	79707	2.65%	0.122%

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37	3.329	3.310	3.343	VV	14587	139233	4.63%	0.213%
38	3.361	3.343	3.387	VV	14038	253295	8.43%	0.388%
39	3.396	3.387	3.417	VV	5680	63929	2.13%	0.098%
40	3.436	3.417	3.455	VV	6081	71539	2.38%	0.110%
41	3.477	3.455	3.483	VV	5552	62692	2.09%	0.096%
42	3.507	3.483	3.522	VV	8112	152165	5.06%	0.233%
43	3.536	3.522	3.557	VV	7877	108243	3.60%	0.166%
44	3.589	3.557	3.597	VV	3851	54357	1.81%	0.083%
45	3.615	3.597	3.627	VV	13634	156906	5.22%	0.240%
46	3.642	3.627	3.666	VV	16429	211227	7.03%	0.324%
47	3.680	3.666	3.717	VV	5831	106977	3.56%	0.164%
48	3.748	3.717	3.766	VV	8362	132515	4.41%	0.203%
49	3.789	3.766	3.805	VV	8416	129949	4.33%	0.199%
50	3.811	3.805	3.824	VV	4919	50450	1.68%	0.077%
51	3.829	3.824	3.863	VV	3803	73312	2.44%	0.112%
52	3.873	3.863	3.884	VV	2772	29925	1.00%	0.046%
53	3.897	3.884	3.912	VV	5220	59975	2.00%	0.092%
54	3.929	3.912	3.934	VV	2574	32982	1.10%	0.051%
55	3.941	3.934	3.957	VV	2769	32465	1.08%	0.050%
56	3.986	3.957	4.010	VV	7054	158493	5.28%	0.243%
57	4.025	4.010	4.051	VV	10846	179341	5.97%	0.275%
58	4.070	4.051	4.089	VV	35250	373518	12.43%	0.572%
59	4.104	4.089	4.137	VV	19623	296769	9.88%	0.455%
60	4.150	4.137	4.164	VV	11747	129805	4.32%	0.199%
61	4.187	4.164	4.205	VV	9277	151151	5.03%	0.232%
62	4.228	4.205	4.250	VV	20157	267901	8.92%	0.410%
63	4.263	4.250	4.274	VV	4294	56464	1.88%	0.086%
64	4.296	4.274	4.316	VV	16871	216932	7.22%	0.332%
65	4.333	4.316	4.349	VV	6451	99204	3.30%	0.152%
66	4.362	4.349	4.372	VV	7436	84802	2.82%	0.130%
67	4.377	4.372	4.396	VV	6114	55944	1.86%	0.086%
68	4.418	4.396	4.429	VV	5999	72669	2.42%	0.111%
69	4.445	4.429	4.484	VV	9118	170515	5.68%	0.261%
70	4.507	4.484	4.518	VV	9241	108071	3.60%	0.166%
71	4.531	4.518	4.546	VV	12090	144803	4.82%	0.222%
72	4.557	4.546	4.572	VV	8288	107982	3.59%	0.165%
73	4.581	4.572	4.594	VV	5974	62699	2.09%	0.096%
74	4.608	4.594	4.627	VV	4219	69774	2.32%	0.107%
75	4.648	4.627	4.660	VV	13746	172403	5.74%	0.264%
76	4.665	4.660	4.678	VV	9298	84578	2.82%	0.130%
77	4.707	4.678	4.722	VV	10840	213205	7.10%	0.327%
78	4.736	4.722	4.751	VV	8885	119928	3.99%	0.184%
79	4.767	4.751	4.786	VV	9956	162118	5.40%	0.248%
80	4.796	4.786	4.822	VV	6566	111531	3.71%	0.171%
81	4.848	4.822	4.859	VV	10893	160899	5.36%	0.246%
82	4.874	4.859	4.896	VV	16805	203569	6.78%	0.312%
83	4.913	4.896	4.923	VV	6420	75017	2.50%	0.115%
84	4.932	4.923	4.947	VV	5109	59291	1.97%	0.091%
85	4.976	4.947	4.986	VV	6040	110842	3.69%	0.170%
86	4.995	4.986	5.007	VV	6025	69482	2.31%	0.106%
87	5.030	5.007	5.066	VV	24816	381587	12.70%	0.584%
88	5.082	5.066	5.101	VV	6517	113388	3.77%	0.174%
89	5.122	5.101	5.129	VV	20418	223594	7.44%	0.342%

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90	5.139	5.129	5.162	VV	23261	281080	9.36%	0.431%
91	5.179	5.162	5.200	VV	19830	253007	8.42%	0.388%
92	5.208	5.200	5.216	VV	4822	44703	1.49%	0.068%
93	5.248	5.216	5.272	VV	8178	191854	6.39%	0.294%
94	5.293	5.272	5.317	VV	8757	143207	4.77%	0.219%
95	5.340	5.317	5.362	VV	11366	197389	6.57%	0.302%
96	5.386	5.362	5.406	VV	10323	215097	7.16%	0.329%
97	5.418	5.406	5.425	VV	7191	74182	2.47%	0.114%
98	5.435	5.425	5.452	VV	7481	100042	3.33%	0.153%
99	5.492	5.452	5.504	VV	8198	190648	6.35%	0.292%
100	5.519	5.504	5.549	VV	11281	209244	6.96%	0.321%
101	5.567	5.549	5.590	VV	9322	183648	6.11%	0.281%
102	5.605	5.590	5.616	VV	10311	130796	4.35%	0.200%
103	5.654	5.616	5.678	VV	12635	383563	12.77%	0.588%
104	5.697	5.678	5.718	VV	15981	254557	8.47%	0.390%
105	5.746	5.718	5.785	VV	14630	409714	13.64%	0.628%
106	5.795	5.785	5.824	VV	7949	165768	5.52%	0.254%
107	5.837	5.824	5.862	VV	9419	162249	5.40%	0.249%
108	5.879	5.862	5.891	VV	7038	103890	3.46%	0.159%
109	5.905	5.891	5.923	VV	7700	138209	4.60%	0.212%
110	5.933	5.923	5.938	VV	7049	60308	2.01%	0.092%
111	5.961	5.938	5.982	VV	47707	592571	19.72%	0.908%
112	6.010	5.982	6.026	VV	15296	303596	10.10%	0.465%
113	6.031	6.026	6.055	VV	8899	129273	4.30%	0.198%
114	6.088	6.055	6.112	VV	11297	281292	9.36%	0.431%
115	6.137	6.112	6.160	VV	22523	373377	12.43%	0.572%
116	6.171	6.160	6.183	VV	10457	124688	4.15%	0.191%
117	6.213	6.183	6.237	VV	12467	301830	10.05%	0.462%
118	6.270	6.237	6.296	VV	9698	275557	9.17%	0.422%
119	6.316	6.296	6.327	VV	14121	206129	6.86%	0.316%
120	6.338	6.327	6.355	VV	12763	178068	5.93%	0.273%
121	6.372	6.355	6.405	VV	14444	309435	10.30%	0.474%
122	6.425	6.405	6.435	VV	11057	158787	5.28%	0.243%
123	6.446	6.435	6.464	VV	12059	173481	5.77%	0.266%
124	6.468	6.464	6.492	VV	7761	124332	4.14%	0.190%
125	6.513	6.492	6.530	VV	44851	540215	17.98%	0.827%
126	6.536	6.530	6.557	VV	14222	183887	6.12%	0.282%
127	6.572	6.557	6.597	VV	12087	232553	7.74%	0.356%
128	6.615	6.597	6.634	VV	18901	281242	9.36%	0.431%
129	6.646	6.634	6.652	VV	9947	105244	3.50%	0.161%
130	6.660	6.652	6.678	VV	10986	150815	5.02%	0.231%
131	6.702	6.678	6.710	VV	12494	203271	6.77%	0.311%
132	6.716	6.710	6.732	VV	12274	145458	4.84%	0.223%
133	6.739	6.732	6.766	VV	9430	170373	5.67%	0.261%
134	6.786	6.766	6.812	VV	10831	262391	8.73%	0.402%
135	6.826	6.812	6.838	VV	10147	143996	4.79%	0.221%
136	6.852	6.838	6.865	VV	10763	156408	5.21%	0.240%
137	6.871	6.865	6.883	VV	9109	93907	3.13%	0.144%
138	6.907	6.883	6.943	VV	22983	489172	16.28%	0.749%
139	6.960	6.943	6.980	VV	9814	181291	6.03%	0.278%
140	6.998	6.980	7.001	VV	7334	88709	2.95%	0.136%
141	7.074	7.001	7.091	VV	22945	624549	20.79%	0.957%

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142	7.101	7.091	7.135	VV	11378	240796	8.01%	0.369%
143	7.172	7.135	7.189	VV	10113	281387	9.37%	0.431%
144	7.208	7.189	7.227	VV	10159	208361	6.93%	0.319%
145	7.251	7.227	7.268	VV	9768	206560	6.87%	0.316%
146	7.307	7.268	7.324	VV	11175	317761	10.58%	0.487%
147	7.341	7.324	7.357	VV	10239	197305	6.57%	0.302%
148	7.360	7.357	7.378	VV	9476	107256	3.57%	0.164%
149	7.391	7.378	7.398	VV	8356	98467	3.28%	0.151%
150	7.424	7.398	7.444	VV	45619	623106	20.74%	0.954%
151	7.456	7.444	7.495	VV	12270	316447	10.53%	0.485%
152	7.514	7.495	7.544	VV	17363	374754	12.47%	0.574%
153	7.560	7.544	7.586	VV	14550	309949	10.32%	0.475%
154	7.597	7.586	7.616	VV	11532	193968	6.46%	0.297%
155	7.649	7.616	7.668	VV	16880	359461	11.96%	0.551%
156	7.698	7.668	7.730	VV	12792	394501	13.13%	0.604%
157	7.747	7.730	7.757	VV	9859	146675	4.88%	0.225%
158	7.769	7.757	7.780	VV	11263	143170	4.77%	0.219%
159	7.791	7.780	7.804	VV	10603	143577	4.78%	0.220%
160	7.823	7.804	7.840	VV	11585	221885	7.39%	0.340%
161	7.850	7.840	7.863	VV	9354	118334	3.94%	0.181%
162	7.887	7.863	7.915	VV	11536	307064	10.22%	0.470%
163	7.929	7.915	7.941	VV	9241	130152	4.33%	0.199%
164	7.961	7.941	7.987	VV	19857	388886	12.94%	0.596%
165	7.993	7.987	8.010	VV	12549	151855	5.05%	0.233%
166	8.022	8.010	8.041	VV	9930	161447	5.37%	0.247%
167	8.065	8.041	8.084	VV	13890	260288	8.66%	0.399%
168	8.139	8.084	8.164	VV	46936	870339	28.97%	1.333%
169	8.174	8.164	8.195	VV	9597	159916	5.32%	0.245%
170	8.218	8.195	8.232	VV	9749	184414	6.14%	0.282%
171	8.252	8.232	8.270	VV	11658	231160	7.69%	0.354%
172	8.284	8.270	8.303	VV	13262	221566	7.37%	0.339%
173	8.314	8.303	8.336	VV	9794	170530	5.68%	0.261%
174	8.366	8.336	8.385	VV	15589	359307	11.96%	0.550%
175	8.416	8.385	8.437	VV	14026	378210	12.59%	0.579%
176	8.457	8.437	8.487	VV	14719	321691	10.71%	0.493%
177	8.506	8.487	8.532	VV	11151	252861	8.42%	0.387%
178	8.574	8.532	8.591	VV	12198	325506	10.83%	0.499%
179	8.604	8.591	8.616	VV	9533	125573	4.18%	0.192%
180	8.627	8.616	8.641	VV	8726	124048	4.13%	0.190%
181	8.655	8.641	8.672	VV	9983	167012	5.56%	0.256%
182	8.709	8.672	8.736	VV	13794	390314	12.99%	0.598%
183	8.750	8.736	8.769	VV	9293	163655	5.45%	0.251%
184	8.795	8.769	8.842	VV	20178	502353	16.72%	0.769%
185	8.872	8.842	8.902	VV	17700	415592	13.83%	0.637%
186	8.911	8.902	8.922	VV	8638	98752	3.29%	0.151%
187	8.957	8.922	8.987	VV	12673	383080	12.75%	0.587%
188	8.993	8.987	9.008	VV	8317	99245	3.30%	0.152%
189	9.037	9.008	9.063	VV	8055	236626	7.88%	0.362%
190	9.078	9.063	9.090	VV	6970	110130	3.67%	0.169%
191	9.115	9.090	9.132	VV	10483	218635	7.28%	0.335%
192	9.156	9.132	9.186	VV	15721	387564	12.90%	0.594%
193	9.201	9.186	9.222	VV	11121	216702	7.21%	0.332%
194	9.230	9.222	9.245	VV	9421	126963	4.23%	0.194%

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195	9.261	9.245	9.276	VV	10615	174247	5.80%	0.267%
196	9.283	9.276	9.292	VV	9185	90602	3.02%	0.139%
197	9.305	9.292	9.346	VV	10514	264120	8.79%	0.405%
198	9.373	9.346	9.400	VV	9415	257646	8.58%	0.395%
199	9.413	9.400	9.423	VV	8325	112083	3.73%	0.172%
200	9.433	9.423	9.456	VV	8596	156876	5.22%	0.240%
201	9.475	9.456	9.500	VV	9592	209518	6.97%	0.321%
202	9.535	9.500	9.558	VV	10565	301372	10.03%	0.462%
203	9.586	9.558	9.615	VV	43069	710728	23.66%	1.089%
204	9.645	9.615	9.657	VV	10257	231645	7.71%	0.355%
205	9.669	9.657	9.698	VV	10930	227377	7.57%	0.348%
206	9.713	9.698	9.721	VV	9080	119300	3.97%	0.183%
207	9.736	9.721	9.761	VV	10630	204456	6.80%	0.313%
208	9.786	9.761	9.799	VV	8841	174386	5.80%	0.267%
209	9.806	9.799	9.824	VV	8164	117053	3.90%	0.179%
210	9.870	9.824	9.897	VV	10354	384029	12.78%	0.588%
211	9.917	9.897	9.927	VV	12023	182244	6.07%	0.279%
212	9.937	9.927	9.950	VV	11257	145872	4.86%	0.223%
213	9.957	9.950	9.979	VV	10436	168640	5.61%	0.258%
214	10.008	9.979	10.041	VV	47239	850945	28.32%	1.303%
215	10.052	10.041	10.102	VV	9726	317427	10.56%	0.486%
216	10.126	10.102	10.140	VV	8668	185286	6.17%	0.284%
217	10.151	10.140	10.164	VV	8914	120124	4.00%	0.184%
218	10.191	10.164	10.244	VV	10115	413223	13.75%	0.633%
219	10.270	10.244	10.299	VV	10388	290008	9.65%	0.444%
220	10.329	10.299	10.364	VV	14811	377147	12.55%	0.578%
221	10.369	10.364	10.372	VV	6526	33905	1.13%	0.052%
222	10.376	10.372	10.383	VV	6702	40695	1.35%	0.062%
223	10.411	10.383	10.436	VV	8867	234818	7.82%	0.360%
224	10.443	10.436	10.451	VV	7073	63253	2.11%	0.097%
225	10.468	10.451	10.480	VV	7706	131814	4.39%	0.202%
226	10.499	10.480	10.519	VV	8570	183366	6.10%	0.281%
227	10.554	10.519	10.562	VV	8205	192023	6.39%	0.294%
228	10.583	10.562	10.591	VV	8468	140839	4.69%	0.216%
229	10.593	10.591	10.607	VV	8260	81339	2.71%	0.125%
230	10.634	10.607	10.649	VV	9715	219190	7.30%	0.336%
231	10.664	10.649	10.676	VV	8960	135302	4.50%	0.207%
232	10.683	10.676	10.697	VV	8169	102394	3.41%	0.157%
233	10.728	10.697	10.767	VV	29806	634047	21.10%	0.971%
234	10.787	10.767	10.815	VV	8842	221835	7.38%	0.340%
235	10.837	10.815	10.862	VV	8198	201732	6.71%	0.309%
236	10.883	10.862	10.894	VV	8405	144249	4.80%	0.221%
237	10.903	10.894	10.917	VV	8630	114165	3.80%	0.175%
238	10.932	10.917	10.965	VV	9310	237664	7.91%	0.364%
239	11.023	10.965	11.060	VV	8412	419954	13.98%	0.643%
240	11.084	11.060	11.099	VV	7183	152940	5.09%	0.234%
241	11.141	11.099	11.162	VV	8825	290457	9.67%	0.445%
242	11.185	11.162	11.224	VV	8419	279667	9.31%	0.428%
243	11.247	11.224	11.252	VV	7398	117537	3.91%	0.180%
244	11.284	11.252	11.309	VV	14368	343435	11.43%	0.526%
245	11.327	11.309	11.363	VV	8398	234411	7.80%	0.359%
246	11.409	11.363	11.421	VV	7838	248036	8.26%	0.380%

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247	11.435	11.421	11.477	VV	8426	239987	7.99%	0.368%
248	11.501	11.477	11.512	VV	6944	135877	4.52%	0.208%
249	11.542	11.512	11.566	VV	7837	223325	7.43%	0.342%
250	11.600	11.566	11.633	VV	6928	255424	8.50%	0.391%
251	11.648	11.633	11.656	VV	5809	76052	2.53%	0.116%
252	11.668	11.656	11.702	VV	6543	165664	5.51%	0.254%
253	11.732	11.702	11.757	VV	6691	196279	6.53%	0.301%
254	11.788	11.757	11.806	VV	6488	179077	5.96%	0.274%
255	11.812	11.806	11.842	VV	6757	138467	4.61%	0.212%
256	11.867	11.842	11.879	VV	8415	162364	5.40%	0.249%
257	11.888	11.879	11.909	VV	8196	136000	4.53%	0.208%
258	11.949	11.909	11.986	VV	7932	305173	10.16%	0.467%
259	12.004	11.986	12.019	VV	6485	117135	3.90%	0.179%
260	12.029	12.019	12.045	VV	5838	86396	2.88%	0.132%
261	12.062	12.045	12.072	VV	6166	96813	3.22%	0.148%
262	12.090	12.072	12.118	VV	6383	158779	5.28%	0.243%
263	12.125	12.118	12.146	VV	5363	85315	2.84%	0.131%
264	12.151	12.146	12.155	VV	4807	25665	0.85%	0.039%
265	12.162	12.155	12.178	VV	4960	65640	2.18%	0.101%
266	12.194	12.178	12.204	VV	4911	73312	2.44%	0.112%
267	12.222	12.204	12.236	VV	5250	96424	3.21%	0.148%
268	12.242	12.236	12.254	VV	4969	52979	1.76%	0.081%
269	12.265	12.254	12.284	VV	5141	86183	2.87%	0.132%
270	12.302	12.284	12.348	VV	5522	184705	6.15%	0.283%
271	12.369	12.348	12.384	VV	5008	102611	3.42%	0.157%
272	12.403	12.384	12.416	VV	5334	94296	3.14%	0.144%
273	12.440	12.416	12.479	VV	8903	243020	8.09%	0.372%
274	12.487	12.479	12.545	VV	5496	186728	6.21%	0.286%
275	12.570	12.545	12.623	VV	5113	213772	7.12%	0.327%
276	12.635	12.623	12.649	VV	4699	69375	2.31%	0.106%
277	12.654	12.649	12.684	VV	4661	89673	2.98%	0.137%
278	12.692	12.684	12.708	VV	4374	59355	1.98%	0.091%
279	12.725	12.708	12.747	VV	5063	101132	3.37%	0.155%
280	12.778	12.747	12.804	VV	5688	155513	5.18%	0.238%
281	12.810	12.804	12.819	VV	4260	36705	1.22%	0.056%
282	12.829	12.819	12.852	VV	4290	84016	2.80%	0.129%
283	12.876	12.852	12.914	VV	4506	153137	5.10%	0.235%
284	12.932	12.914	12.939	VV	3649	52880	1.76%	0.081%
285	12.945	12.939	12.947	VV	3551	18001	0.60%	0.028%
286	12.963	12.947	12.969	VV	3868	48076	1.60%	0.074%
287	12.993	12.969	13.017	VV	4567	118653	3.95%	0.182%
288	13.053	13.017	13.108	VV	4908	222477	7.40%	0.341%
289	13.112	13.108	13.116	VV	3274	15846	0.53%	0.024%
290	13.142	13.116	13.159	VV	4041	95689	3.18%	0.147%
291	13.165	13.159	13.185	VV	3840	58186	1.94%	0.089%
292	13.200	13.185	13.211	VV	3796	54673	1.82%	0.084%
293	13.214	13.211	13.222	VV	3719	23588	0.79%	0.036%
294	13.227	13.222	13.246	VV	3548	48440	1.61%	0.074%
295	13.266	13.246	13.271	VV	3502	48690	1.62%	0.075%
296	13.279	13.271	13.287	VV	3475	33782	1.12%	0.052%
297	13.290	13.287	13.317	VV	3400	54479	1.81%	0.083%
298	13.331	13.317	13.335	VV	3122	32501	1.08%	0.050%
299	13.374	13.335	13.406	VV	4607	151434	5.04%	0.232%

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300	13.440	13.406	13.485	VV	3891	152156	5.06%	0.233%
301	13.508	13.485	13.521	VV	3402	66921	2.23%	0.103%
302	13.532	13.521	13.537	VV	3327	31233	1.04%	0.048%
303	13.542	13.537	13.556	VV	3096	33417	1.11%	0.051%
304	13.561	13.556	13.569	VV	2840	20853	0.69%	0.032%
305	13.601	13.569	13.642	VV	3102	122180	4.07%	0.187%
306	13.660	13.642	13.681	VV	2638	60213	2.00%	0.092%
307	13.700	13.681	13.718	VV	2966	58388	1.94%	0.089%
308	13.732	13.718	13.740	VV	2477	31036	1.03%	0.048%
309	13.767	13.740	13.785	VV	2968	70713	2.35%	0.108%
310	13.791	13.785	13.794	VV	2662	13920	0.46%	0.021%
311	13.829	13.794	13.881	VV	3343	137035	4.56%	0.210%
312	13.891	13.881	13.906	VV	2148	30989	1.03%	0.047%
313	13.926	13.906	13.944	VV	2314	47519	1.58%	0.073%
314	13.961	13.944	13.967	VV	2390	30418	1.01%	0.047%
315	13.982	13.967	14.004	VV	2433	50367	1.68%	0.077%
316	14.035	14.004	14.071	VV	9270	174379	5.80%	0.267%
317	14.078	14.071	14.100	VV	2028	33271	1.11%	0.051%
318	14.140	14.100	14.158	VV	2163	67354	2.24%	0.103%
319	14.174	14.158	14.193	VV	2014	36804	1.22%	0.056%
320	14.220	14.193	14.223	VV	1983	31397	1.05%	0.048%
321	14.239	14.223	14.265	VV	2083	47618	1.58%	0.073%
322	14.283	14.265	14.338	VV	2110	74523	2.48%	0.114%
323	14.343	14.338	14.347	VV	1428	7556	0.25%	0.012%
324	14.385	14.347	14.414	VV	1745	57281	1.91%	0.088%
325	14.417	14.414	14.424	VV	1266	6859	0.23%	0.011%
326	14.434	14.424	14.439	VV	1184	10126	0.34%	0.016%
327	14.446	14.439	14.466	VV	1305	19111	0.64%	0.029%
328	14.476	14.466	14.487	VV	1532	17685	0.59%	0.027%
329	14.491	14.487	14.512	VV	1663	21856	0.73%	0.033%
330	14.521	14.512	14.542	VV	1385	21873	0.73%	0.034%
331	14.547	14.542	14.552	VV	1177	6590	0.22%	0.010%
332	14.570	14.552	14.591	VV	1351	27433	0.91%	0.042%
333	14.620	14.591	14.656	VV	3546	77848	2.59%	0.119%
334	14.662	14.656	14.701	VV	1332	29943	1.00%	0.046%
335	14.709	14.701	14.728	VV	1033	13296	0.44%	0.020%
336	14.785	14.728	14.791	VV	1662	46372	1.54%	0.071%
337	14.797	14.791	14.819	VV	1554	24086	0.80%	0.037%
338	14.837	14.819	14.871	VV	1988	41196	1.37%	0.063%
339	14.885	14.871	14.920	VV	918	18756	0.62%	0.029%
340	14.951	14.920	14.959	VV	672	12048	0.40%	0.018%
341	14.967	14.959	14.976	VV	646	6166	0.21%	0.009%
342	14.981	14.976	14.990	VV	639	4902	0.16%	0.008%
343	15.012	14.990	15.043	VV	866	20482	0.68%	0.031%
344	15.070	15.043	15.127	VV	1205	34290	1.14%	0.053%
345	15.145	15.127	15.161	VV	636	9337	0.31%	0.014%
346	15.168	15.161	15.173	VV	442	2396	0.08%	0.004%
347	15.179	15.173	15.184	VV	391	1925	0.06%	0.003%
348	15.188	15.184	15.192	VV	322	1463	0.05%	0.002%
349	15.194	15.192	15.198	VV	393	1116	0.04%	0.002%
350	15.206	15.198	15.210	VV	423	2448	0.08%	0.004%
351	15.217	15.210	15.231	VV	438	4017	0.13%	0.006%

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352	15.262	15.231	15.276	VV	852	15169	0.50%	0.023%
353	15.297	15.276	15.332	VV	869	17388	0.58%	0.027%
354	15.337	15.332	15.348	VV	192	1493	0.05%	0.002%
355	15.355	15.348	15.376	VV	191	2320	0.08%	0.004%
356	15.381	15.376	15.387	VV	132	706	0.02%	0.001%
357	15.393	15.387	15.397	PV	176	622	0.02%	0.001%
358	15.450	15.397	15.466	VV	609	12598	0.42%	0.019%
359	15.474	15.466	15.479	VV	453	3103	0.10%	0.005%
360	15.500	15.479	15.530	VV	461	11390	0.38%	0.017%
361	15.561	15.530	15.571	VV	844	12655	0.42%	0.019%
362	15.578	15.571	15.604	VV	730	10141	0.34%	0.016%
363	15.630	15.604	15.636	VV	845	10476	0.35%	0.016%
364	15.639	15.636	15.672	VV	722	7410	0.25%	0.011%
365	15.691	15.672	15.710	PV	379	4976	0.17%	0.008%
366	15.739	15.710	15.801	VV	879	17701	0.59%	0.027%
367	15.812	15.801	15.838	VV	244	3331	0.11%	0.005%
368	15.843	15.838	15.849	VV	100	336	0.01%	0.001%
369	15.870	15.849	15.883	VV	434	4669	0.16%	0.007%
370	15.916	15.883	15.935	PV	273	5046	0.17%	0.008%
371	15.958	15.935	15.977	VV	441	7948	0.26%	0.012%
372	15.990	15.977	15.999	VV	263	3034	0.10%	0.005%
373	16.011	15.999	16.021	VV	329	3076	0.10%	0.005%
374	16.028	16.021	16.039	VV	307	2849	0.09%	0.004%
375	16.050	16.039	16.072	VV	547	7471	0.25%	0.011%
376	16.101	16.072	16.132	VV	426	9622	0.32%	0.015%
377	16.205	16.132	16.229	PV	1168	26110	0.87%	0.040%
378	16.254	16.229	16.311	VV	860	21974	0.73%	0.034%
379	16.342	16.311	16.362	VV	443	9744	0.32%	0.015%
380	16.375	16.362	16.399	VV	418	5799	0.19%	0.009%
381	16.438	16.399	16.495	VV	534	16189	0.54%	0.025%
382	16.524	16.495	16.557	VV	451	9825	0.33%	0.015%
383	16.577	16.557	16.594	VV	422	6133	0.20%	0.009%
384	16.603	16.594	16.614	VV	345	2789	0.09%	0.004%
385	16.654	16.614	16.680	VV	1311	22005	0.73%	0.034%
386	16.694	16.680	16.717	VV	239	3025	0.10%	0.005%
387	16.779	16.717	16.804	PV	403	12872	0.43%	0.020%
388	16.881	16.804	16.917	VV	455	16293	0.54%	0.025%
389	16.999	16.917	17.012	PV	356	8318	0.28%	0.013%
390	17.041	17.012	17.056	VV	442	7292	0.24%	0.011%
391	17.091	17.056	17.122	VV	1752	24891	0.83%	0.038%
392	17.180	17.122	17.206	PV	594	11316	0.38%	0.017%
393	17.274	17.206	17.292	PV	290	9586	0.32%	0.015%
394	17.324	17.292	17.339	VV	498	7186	0.24%	0.011%
395	17.416	17.339	17.429	VV	846	23210	0.77%	0.036%
396	17.452	17.429	17.489	VV	1475	34017	1.13%	0.052%
397	17.513	17.489	17.547	VV	1954	31103	1.04%	0.048%
398	17.602	17.547	17.628	VV	388	10496	0.35%	0.016%
399	17.726	17.628	17.747	PV	451	13781	0.46%	0.021%
400	17.798	17.747	17.807	VV	445	11624	0.39%	0.018%
401	17.837	17.807	17.847	VV	315	6330	0.21%	0.010%
402	17.923	17.847	17.967	VV	1683	37712	1.26%	0.058%
403	18.029	17.967	18.051	PV	590	12444	0.41%	0.019%
404	18.096	18.051	18.104	VV	374	8020	0.27%	0.012%

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405	18.123	18.104	18.132	VV	221	2750	0.09%	0.004%
406	18.235	18.132	18.248	PV	601	16125	0.54%	0.025%
407	18.280	18.248	18.299	VV	1387	27605	0.92%	0.042%
408	18.323	18.299	18.349	VV	1953	40974	1.36%	0.063%
409	18.529	18.349	18.550	VV	1446	120684	4.02%	0.185%
410	18.707	18.550	18.724	VV	2735	169425	5.64%	0.260%
411	18.735	18.724	18.751	VV	2024	31522	1.05%	0.048%
412	18.774	18.751	18.789	VV	2274	48376	1.61%	0.074%
413	18.867	18.789	18.914	VV	2299	162808	5.42%	0.249%
414	19.000	18.914	19.009	VV	2539	116050	3.86%	0.178%
415	19.076	19.009	19.094	VV	4141	156724	5.22%	0.240%
416	19.116	19.094	19.124	VV	3891	66676	2.22%	0.102%
417	19.270	19.124	19.286	VV	6172	484581	16.13%	0.742%
418	19.300	19.286	19.316	VV	6244	110953	3.69%	0.170%
419	19.327	19.316	19.338	VV	6162	80727	2.69%	0.124%
420	19.353	19.338	19.372	VV	6457	125768	4.19%	0.193%
421	19.399	19.372	19.420	VV	5967	163813	5.45%	0.251%
422	19.469	19.420	19.484	VV	6937	245165	8.16%	0.376%
423	19.539	19.484	19.559	VV	8039	338699	11.27%	0.519%
424	19.566	19.559	19.589	VV	7788	137598	4.58%	0.211%
425	19.635	19.589	19.644	VV	7488	240640	8.01%	0.369%
426	19.794	19.644	19.809	VV	11256	941557	31.34%	1.442%
427	19.819	19.809	19.834	VV	10908	160776	5.35%	0.246%
428	19.860	19.834	19.871	VV	10932	237583	7.91%	0.364%
429	20.033	19.871	20.208	VV	30797	3004522	100.00%	4.602%
430	20.244	20.208	20.282	VV	7516	325438	10.83%	0.498%
431	20.286	20.282	20.349	VV	7187	267654	8.91%	0.410%
432	20.387	20.349	20.411	VV	6240	225598	7.51%	0.346%
433	20.448	20.411	20.562	VV	6147	483445	16.09%	0.741%
434	20.614	20.562	20.629	VV	4107	160068	5.33%	0.245%
435	20.692	20.629	20.733	VV	4372	257487	8.57%	0.394%
436	20.760	20.733	20.769	VV	4020	83321	2.77%	0.128%
437	20.778	20.769	20.816	VV	3645	92849	3.09%	0.142%
438	20.834	20.816	20.969	VV	3008	156101	5.20%	0.239%
439	20.976	20.969	21.015	VV	557	8881	0.30%	0.014%
					Sum of corrected areas:	65284316		

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