

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012125\
 Data File : FF015265.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2025 13:39
 Sample : Q1123-01 10X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.917	1.900	1.954	BV	224	2845	0.22%	0.005%
2	1.960	1.954	1.983	PV	135	1189	0.09%	0.002%
3	1.985	1.983	2.026	VV	92	1049	0.08%	0.002%
4	2.037	2.026	2.078	VV	163	2475	0.19%	0.004%
5	2.088	2.078	2.099	PV	190	798	0.06%	0.001%
6	2.110	2.099	2.142	VV	137	2230	0.17%	0.004%
7	2.148	2.142	2.156	VV	142	567	0.04%	0.001%
8	2.161	2.156	2.168	VV	60	407	0.03%	0.001%
9	2.175	2.168	2.179	PV	142	554	0.04%	0.001%
10	2.184	2.179	2.196	PV	118	1063	0.08%	0.002%
11	2.197	2.196	2.204	VV	175	486	0.04%	0.001%
12	2.225	2.204	2.281	VV	412	6378	0.49%	0.010%
13	2.286	2.281	2.298	PV	83	541	0.04%	0.001%
14	2.315	2.298	2.341	VV	733	8254	0.63%	0.013%
15	2.348	2.341	2.353	VV	166	644	0.05%	0.001%
16	2.375	2.353	2.404	VV	258	4847	0.37%	0.008%
17	2.409	2.404	2.430	VV	130	1356	0.10%	0.002%
18	2.438	2.430	2.448	VV	96	925	0.07%	0.001%
19	2.458	2.448	2.466	VV	167	1100	0.08%	0.002%
20	2.470	2.466	2.475	VV	123	501	0.04%	0.001%
21	2.481	2.475	2.486	VV	105	494	0.04%	0.001%
22	2.496	2.486	2.524	PV	148	2152	0.17%	0.003%
23	2.528	2.524	2.591	VV	144	3451	0.27%	0.006%
24	2.594	2.591	2.598	VV	106	242	0.02%	0.000%
25	2.610	2.598	2.638	VV	116	1777	0.14%	0.003%
26	2.638	2.638	2.686	VV	173	1659	0.13%	0.003%
27	2.695	2.686	2.709	PV	70	831	0.06%	0.001%
28	2.726	2.709	2.757	VV	224	2513	0.19%	0.004%
29	2.788	2.757	2.804	PV	190	1562	0.12%	0.003%
30	2.824	2.804	2.840	VV	155	1195	0.09%	0.002%
31	2.847	2.840	2.859	VV	121	677	0.05%	0.001%
32	2.870	2.859	2.895	VV	131	1312	0.10%	0.002%
33	2.900	2.895	2.905	VV	135	473	0.04%	0.001%
34	2.923	2.905	2.934	VV	170	1766	0.14%	0.003%
35	2.946	2.934	2.958	VV	146	1383	0.11%	0.002%
36	2.964	2.958	2.988	PV	130	1242	0.10%	0.002%

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37	3.005	2.988	3.015	VV	146	1465	0.11%	0.002%
38	3.049	3.015	3.062	VV	243	3546	0.27%	0.006%
39	3.069	3.062	3.085	VV	158	1501	0.12%	0.002%
40	3.097	3.085	3.121	VV	125	2321	0.18%	0.004%
41	3.132	3.121	3.146	VV	123	1373	0.11%	0.002%
42	3.156	3.146	3.168	VV	181	1873	0.14%	0.003%
43	3.171	3.168	3.198	VV	205	2007	0.15%	0.003%
44	3.210	3.198	3.218	VV	152	1093	0.08%	0.002%
45	3.222	3.218	3.235	VV	141	1210	0.09%	0.002%
46	3.242	3.235	3.259	VV	175	1726	0.13%	0.003%
47	3.267	3.259	3.296	VV	119	1793	0.14%	0.003%
48	3.314	3.296	3.356	VV	210	5027	0.39%	0.008%
49	3.360	3.356	3.371	VV	155	871	0.07%	0.001%
50	3.379	3.371	3.393	VV	94	1187	0.09%	0.002%
51	3.397	3.393	3.402	VV	97	396	0.03%	0.001%
52	3.411	3.402	3.422	VV	122	1137	0.09%	0.002%
53	3.427	3.422	3.431	VV	146	454	0.03%	0.001%
54	3.449	3.431	3.457	VV	178	1730	0.13%	0.003%
55	3.463	3.457	3.475	VV	156	1262	0.10%	0.002%
56	3.483	3.475	3.516	VV	225	2811	0.22%	0.005%
57	3.519	3.516	3.533	VV	159	1386	0.11%	0.002%
58	3.538	3.533	3.563	VV	175	2016	0.15%	0.003%
59	3.568	3.563	3.597	VV	147	2243	0.17%	0.004%
60	3.602	3.597	3.614	VV	190	1263	0.10%	0.002%
61	3.621	3.614	3.643	VV	153	2436	0.19%	0.004%
62	3.670	3.643	3.694	VV	1226	15773	1.21%	0.025%
63	3.696	3.694	3.723	VV	229	1990	0.15%	0.003%
64	3.732	3.723	3.738	VV	112	1059	0.08%	0.002%
65	3.750	3.738	3.754	VV	178	1148	0.09%	0.002%
66	3.765	3.754	3.779	VV	195	2100	0.16%	0.003%
67	3.782	3.779	3.788	VV	176	786	0.06%	0.001%
68	3.808	3.788	3.821	VV	229	3338	0.26%	0.005%
69	3.827	3.821	3.842	VV	253	2335	0.18%	0.004%
70	3.847	3.842	3.870	VV	191	2347	0.18%	0.004%
71	3.903	3.870	3.915	VV	331	5164	0.40%	0.008%
72	3.918	3.915	3.923	VV	161	816	0.06%	0.001%
73	3.926	3.923	3.940	VV	228	1375	0.11%	0.002%
74	3.950	3.940	3.977	VV	188	2717	0.21%	0.004%
75	4.001	3.977	4.026	PV	281	4682	0.36%	0.008%
76	4.030	4.026	4.037	VV	204	1113	0.09%	0.002%
77	4.041	4.037	4.062	VV	226	1970	0.15%	0.003%
78	4.072	4.062	4.080	VV	154	862	0.07%	0.001%
79	4.109	4.080	4.140	VV	915	13710	1.05%	0.022%
80	4.157	4.140	4.187	VV	443	7867	0.60%	0.013%
81	4.196	4.187	4.202	VV	277	1981	0.15%	0.003%
82	4.206	4.202	4.237	VV	285	3797	0.29%	0.006%
83	4.244	4.237	4.257	VV	157	1145	0.09%	0.002%
84	4.260	4.257	4.269	VV	127	855	0.07%	0.001%
85	4.291	4.269	4.321	VV	523	8678	0.67%	0.014%
86	4.336	4.321	4.358	VV	333	5327	0.41%	0.009%
87	4.362	4.358	4.366	VV	164	584	0.04%	0.001%
88	4.370	4.366	4.376	VV	161	751	0.06%	0.001%
89	4.381	4.376	4.397	VV	175	1722	0.13%	0.003%

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90	4.401	4.397	4.408	VV	169	749	0.06%	0.001%
91	4.414	4.408	4.424	VV	186	891	0.07%	0.001%
92	4.426	4.424	4.432	VV	122	329	0.03%	0.001%
93	4.461	4.432	4.465	VV	217	2622	0.20%	0.004%
94	4.469	4.465	4.480	VV	205	1121	0.09%	0.002%
95	4.488	4.480	4.492	VV	175	799	0.06%	0.001%
96	4.514	4.492	4.538	VV	293	4594	0.35%	0.007%
97	4.545	4.538	4.552	VV	162	1002	0.08%	0.002%
98	4.569	4.552	4.590	VV	599	8084	0.62%	0.013%
99	4.606	4.590	4.630	VV	472	5836	0.45%	0.009%
100	4.643	4.630	4.673	VV	350	4136	0.32%	0.007%
101	4.680	4.673	4.687	VV	118	946	0.07%	0.002%
102	4.694	4.687	4.714	VV	116	1524	0.12%	0.002%
103	4.733	4.714	4.750	VV	283	3965	0.30%	0.006%
104	4.752	4.750	4.758	VV	189	651	0.05%	0.001%
105	4.788	4.758	4.836	VV	371	9199	0.71%	0.015%
106	4.855	4.836	4.867	VV	355	3392	0.26%	0.005%
107	4.873	4.867	4.897	VV	284	3343	0.26%	0.005%
108	4.913	4.897	4.926	VV	306	3830	0.29%	0.006%
109	4.936	4.926	4.949	VV	349	3454	0.27%	0.006%
110	4.957	4.949	4.968	VV	232	2301	0.18%	0.004%
111	4.985	4.968	5.001	VV	645	8270	0.64%	0.013%
112	5.028	5.001	5.052	VV	487	10410	0.80%	0.017%
113	5.077	5.052	5.127	VV	1223	21582	1.66%	0.035%
114	5.150	5.127	5.169	VV	573	6871	0.53%	0.011%
115	5.185	5.169	5.203	VV	239	3126	0.24%	0.005%
116	5.216	5.203	5.223	VV	166	1644	0.13%	0.003%
117	5.227	5.223	5.231	VV	190	755	0.06%	0.001%
118	5.246	5.231	5.256	VV	371	3990	0.31%	0.006%
119	5.275	5.256	5.304	VV	1075	18178	1.40%	0.029%
120	5.325	5.304	5.338	VV	817	9035	0.69%	0.015%
121	5.355	5.338	5.371	VV	1166	13896	1.07%	0.022%
122	5.387	5.371	5.425	VV	615	10672	0.82%	0.017%
123	5.439	5.425	5.451	PV	149	1529	0.12%	0.002%
124	5.453	5.451	5.464	VV	113	649	0.05%	0.001%
125	5.483	5.464	5.496	PV	501	6045	0.46%	0.010%
126	5.511	5.496	5.534	VV	833	11199	0.86%	0.018%
127	5.554	5.534	5.572	VV	1106	16701	1.28%	0.027%
128	5.584	5.572	5.600	VV	1278	13431	1.03%	0.022%
129	5.610	5.600	5.616	VV	321	2596	0.20%	0.004%
130	5.646	5.616	5.663	VV	775	10913	0.84%	0.018%
131	5.676	5.663	5.682	PV	249	1869	0.14%	0.003%
132	5.706	5.682	5.757	VV	4782	102795	7.89%	0.165%
133	5.771	5.757	5.814	VV	442	7689	0.59%	0.012%
134	5.831	5.814	5.848	PV	259	3467	0.27%	0.006%
135	5.859	5.848	5.867	VV	176	1567	0.12%	0.003%
136	5.891	5.867	5.920	VV	3123	45704	3.51%	0.074%
137	5.930	5.920	5.952	VV	892	9340	0.72%	0.015%
138	5.972	5.952	5.981	VV	1199	13098	1.01%	0.021%
139	5.996	5.981	6.010	VV	4375	50235	3.86%	0.081%
140	6.017	6.010	6.039	VV	2659	31957	2.45%	0.051%
141	6.052	6.039	6.063	VV	1452	15528	1.19%	0.025%

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142	6.068	6.063	6.076	VV	792	5700	0.44%	0.009%
143	6.093	6.076	6.123	VV	5234	66472	5.10%	0.107%
144	6.136	6.123	6.157	VV	1520	22308	1.71%	0.036%
145	6.182	6.157	6.202	VV	2688	38788	2.98%	0.062%
146	6.236	6.202	6.257	VV	2621	51861	3.98%	0.083%
147	6.275	6.257	6.293	VV	2060	33636	2.58%	0.054%
148	6.314	6.293	6.324	VV	2781	41358	3.18%	0.067%
149	6.331	6.324	6.354	VV	2472	27329	2.10%	0.044%
150	6.378	6.354	6.397	VV	2912	40132	3.08%	0.065%
151	6.419	6.397	6.434	VV	4456	66013	5.07%	0.106%
152	6.444	6.434	6.454	VV	3653	38801	2.98%	0.062%
153	6.461	6.454	6.490	VV	3058	46349	3.56%	0.075%
154	6.506	6.490	6.522	VV	4011	49793	3.82%	0.080%
155	6.528	6.522	6.534	VV	2020	13451	1.03%	0.022%
156	6.559	6.534	6.587	VV	4324	82690	6.35%	0.133%
157	6.608	6.587	6.621	VV	1782	27958	2.15%	0.045%
158	6.660	6.621	6.692	VV	7600	131732	10.12%	0.212%
159	6.705	6.692	6.713	VV	1880	20661	1.59%	0.033%
160	6.735	6.713	6.785	VV	19302	254221	19.52%	0.409%
161	6.794	6.785	6.802	VV	1074	10240	0.79%	0.016%
162	6.822	6.802	6.835	VV	2431	34885	2.68%	0.056%
163	6.853	6.835	6.870	VV	4252	66524	5.11%	0.107%
164	6.888	6.870	6.915	VV	7767	114206	8.77%	0.184%
165	6.935	6.915	6.951	VV	4783	70055	5.38%	0.113%
166	6.962	6.951	6.974	VV	2970	33676	2.59%	0.054%
167	7.017	6.974	7.038	VV	9503	156608	12.03%	0.252%
168	7.063	7.038	7.067	VV	3744	45968	3.53%	0.074%
169	7.079	7.067	7.111	VV	4936	85149	6.54%	0.137%
170	7.141	7.111	7.168	VV	22748	293739	22.56%	0.473%
171	7.179	7.168	7.194	VV	2800	36082	2.77%	0.058%
172	7.215	7.194	7.232	VV	4471	75845	5.82%	0.122%
173	7.264	7.232	7.286	VV	9136	177738	13.65%	0.286%
174	7.307	7.286	7.335	VV	12082	171574	13.18%	0.276%
175	7.373	7.335	7.397	VV	15699	309176	23.74%	0.497%
176	7.413	7.397	7.433	VV	7827	105344	8.09%	0.169%
177	7.454	7.433	7.491	VV	12564	215165	16.52%	0.346%
178	7.510	7.491	7.536	VV	6695	128409	9.86%	0.207%
179	7.555	7.536	7.572	VV	4924	75052	5.76%	0.121%
180	7.585	7.572	7.597	VV	3620	48859	3.75%	0.079%
181	7.608	7.597	7.620	VV	3466	47158	3.62%	0.076%
182	7.657	7.620	7.665	VV	23566	293795	22.56%	0.473%
183	7.680	7.665	7.703	VV	47011	562630	43.21%	0.905%
184	7.717	7.703	7.741	VV	8650	151059	11.60%	0.243%
185	7.749	7.741	7.794	VV	6494	161220	12.38%	0.259%
186	7.803	7.794	7.815	VV	4078	48119	3.70%	0.077%
187	7.853	7.815	7.890	VV	16674	375069	28.80%	0.603%
188	7.908	7.890	7.928	VV	7519	116245	8.93%	0.187%
189	7.949	7.928	7.963	VV	5875	87185	6.70%	0.140%
190	7.996	7.963	8.007	VV	10302	161768	12.42%	0.260%
191	8.015	8.007	8.034	VV	8168	107279	8.24%	0.173%
192	8.051	8.034	8.090	VV	7930	185123	14.22%	0.298%
193	8.112	8.090	8.127	VV	10029	167840	12.89%	0.270%
194	8.143	8.127	8.152	VV	9793	130249	10.00%	0.210%

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195	8.161	8.152	8.180	VV	9659	134188	10.30%	0.216%
196	8.206	8.180	8.226	VV	12061	212645	16.33%	0.342%
197	8.253	8.226	8.272	VV	14143	231240	17.76%	0.372%
198	8.289	8.272	8.300	VV	17455	211197	16.22%	0.340%
199	8.311	8.300	8.335	VV	19582	245615	18.86%	0.395%
200	8.379	8.335	8.413	VV	19051	405422	31.13%	0.652%
201	8.433	8.413	8.450	VV	5848	117817	9.05%	0.190%
202	8.470	8.450	8.497	VV	12247	256302	19.68%	0.412%
203	8.511	8.497	8.523	VV	11006	147830	11.35%	0.238%
204	8.561	8.523	8.587	VV	66207	998236	76.66%	1.606%
205	8.602	8.587	8.622	VV	10873	186422	14.32%	0.300%
206	8.664	8.622	8.689	VV	12424	357425	27.45%	0.575%
207	8.722	8.689	8.735	VV	12447	246526	18.93%	0.397%
208	8.746	8.735	8.762	VV	11959	159146	12.22%	0.256%
209	8.781	8.762	8.822	VV	16348	350484	26.91%	0.564%
210	8.854	8.822	8.875	VV	8871	211476	16.24%	0.340%
211	8.889	8.875	8.902	VV	7271	97216	7.47%	0.156%
212	8.935	8.902	8.947	VV	10835	238236	18.30%	0.383%
213	8.983	8.947	8.995	VV	13359	323075	24.81%	0.520%
214	9.011	8.995	9.035	VV	15507	301891	23.18%	0.486%
215	9.054	9.035	9.071	VV	13485	245256	18.83%	0.395%
216	9.099	9.071	9.125	VV	29414	512759	39.38%	0.825%
217	9.153	9.125	9.172	VV	14399	277131	21.28%	0.446%
218	9.180	9.172	9.191	VV	8314	89842	6.90%	0.145%
219	9.209	9.191	9.233	VV	10908	226214	17.37%	0.364%
220	9.248	9.233	9.268	VV	10123	178091	13.68%	0.287%
221	9.277	9.268	9.297	VV	7125	116011	8.91%	0.187%
222	9.326	9.297	9.347	VV	10533	266314	20.45%	0.428%
223	9.387	9.347	9.411	VV	84074	1185840	91.07%	1.908%
224	9.418	9.411	9.455	VV	11895	251433	19.31%	0.405%
225	9.474	9.455	9.499	VV	11466	237541	18.24%	0.382%
226	9.531	9.499	9.553	VV	10118	266022	20.43%	0.428%
227	9.568	9.553	9.577	VV	7930	100684	7.73%	0.162%
228	9.588	9.577	9.601	VV	8624	114207	8.77%	0.184%
229	9.618	9.601	9.636	VV	11093	186597	14.33%	0.300%
230	9.646	9.636	9.654	VV	7491	77156	5.93%	0.124%
231	9.671	9.654	9.687	VV	12076	190016	14.59%	0.306%
232	9.692	9.687	9.705	VV	8264	81751	6.28%	0.132%
233	9.720	9.705	9.736	VV	9094	148533	11.41%	0.239%
234	9.763	9.736	9.793	VV	19757	462354	35.51%	0.744%
235	9.807	9.793	9.818	VV	11517	154255	11.85%	0.248%
236	9.850	9.818	9.870	VV	17076	390771	30.01%	0.629%
237	9.894	9.870	9.915	VV	16076	312000	23.96%	0.502%
238	9.946	9.915	9.975	VV	16038	389053	29.88%	0.626%
239	9.995	9.975	10.010	VV	7949	150989	11.60%	0.243%
240	10.035	10.010	10.064	VV	14899	314266	24.13%	0.506%
241	10.080	10.064	10.092	VV	9055	136432	10.48%	0.219%
242	10.123	10.092	10.144	VV	13806	336791	25.86%	0.542%
243	10.168	10.144	10.218	VV	96335	1302190	100.00%	2.095%
244	10.245	10.218	10.261	VV	9330	214219	16.45%	0.345%
245	10.270	10.261	10.316	VV	8855	229809	17.65%	0.370%
246	10.342	10.316	10.369	VV	9564	225344	17.31%	0.363%

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247	10.379	10.369	10.390	VV	6423	78459	6.03%	0.126%
248	10.401	10.390	10.423	VV	6657	124825	9.59%	0.201%
249	10.441	10.423	10.462	VV	7705	158923	12.20%	0.256%
250	10.514	10.462	10.530	VV	13651	368575	28.30%	0.593%
251	10.557	10.530	10.585	VV	32191	604848	46.45%	0.973%
252	10.607	10.585	10.625	VV	13931	254457	19.54%	0.409%
253	10.645	10.625	10.666	VV	15249	274615	21.09%	0.442%
254	10.700	10.666	10.729	VV	15886	367493	28.22%	0.591%
255	10.751	10.729	10.764	VV	6586	128100	9.84%	0.206%
256	10.773	10.764	10.786	VV	6234	76956	5.91%	0.124%
257	10.814	10.786	10.829	VV	8973	196655	15.10%	0.316%
258	10.840	10.829	10.868	VV	8157	173984	13.36%	0.280%
259	10.907	10.868	10.944	VV	90692	1297050	99.61%	2.087%
260	10.980	10.944	11.007	VV	29364	603677	46.36%	0.971%
261	11.024	11.007	11.075	VV	9088	284172	21.82%	0.457%
262	11.098	11.075	11.108	VV	6244	115653	8.88%	0.186%
263	11.122	11.108	11.137	VV	6946	110057	8.45%	0.177%
264	11.159	11.137	11.204	VV	14000	345016	26.50%	0.555%
265	11.236	11.204	11.267	VV	14641	398631	30.61%	0.641%
266	11.298	11.267	11.314	VV	13707	303258	23.29%	0.488%
267	11.321	11.314	11.341	VV	10460	139918	10.74%	0.225%
268	11.362	11.341	11.396	VV	12386	269265	20.68%	0.433%
269	11.414	11.396	11.437	VV	11609	196001	15.05%	0.315%
270	11.467	11.437	11.490	VV	6471	173952	13.36%	0.280%
271	11.518	11.490	11.535	VV	6164	148560	11.41%	0.239%
272	11.556	11.535	11.581	VV	6694	171325	13.16%	0.276%
273	11.611	11.581	11.669	VV	78618	1189703	91.36%	1.914%
274	11.701	11.669	11.748	VV	26832	574862	44.15%	0.925%
275	11.765	11.748	11.790	VV	5855	126646	9.73%	0.204%
276	11.807	11.790	11.829	VV	6011	118787	9.12%	0.191%
277	11.858	11.829	11.874	VV	5989	142236	10.92%	0.229%
278	11.906	11.874	11.949	VV	10980	364064	27.96%	0.586%
279	11.965	11.949	11.981	VV	8509	138707	10.65%	0.223%
280	12.004	11.981	12.027	VV	12068	241174	18.52%	0.388%
281	12.045	12.027	12.069	VV	10037	186258	14.30%	0.300%
282	12.095	12.069	12.130	VV	10130	254706	19.56%	0.410%
283	12.162	12.130	12.195	VV	5497	186188	14.30%	0.300%
284	12.219	12.195	12.234	VV	5012	106913	8.21%	0.172%
285	12.281	12.234	12.310	VV	65398	1001729	76.93%	1.612%
286	12.325	12.310	12.342	VV	6507	115581	8.88%	0.186%
287	12.359	12.342	12.379	VV	6176	132912	10.21%	0.214%
288	12.385	12.379	12.422	VV	5547	128238	9.85%	0.206%
289	12.433	12.422	12.457	VV	5010	88261	6.78%	0.142%
290	12.479	12.457	12.495	VV	4404	91730	7.04%	0.148%
291	12.525	12.495	12.543	VV	18998	296953	22.80%	0.478%
292	12.554	12.543	12.605	VV	8763	260154	19.98%	0.419%
293	12.618	12.605	12.637	VV	5695	95005	7.30%	0.153%
294	12.663	12.637	12.678	VV	7318	148776	11.43%	0.239%
295	12.694	12.678	12.725	VV	9211	173996	13.36%	0.280%
296	12.746	12.725	12.806	VV	7499	222684	17.10%	0.358%
297	12.811	12.806	12.818	VV	3670	26697	2.05%	0.043%
298	12.848	12.818	12.853	VV	5077	88661	6.81%	0.143%
299	12.858	12.853	12.886	VV	5251	84010	6.45%	0.135%

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300	12.921	12.886	12.960	VV	53094	767608	58.95%	1.235%
301	12.981	12.960	13.026	VV	14625	275334	21.14%	0.443%
302	13.042	13.026	13.053	VV	3161	50093	3.85%	0.081%
303	13.066	13.053	13.097	VV	3238	71950	5.53%	0.116%
304	13.114	13.097	13.122	VV	2331	33174	2.55%	0.053%
305	13.142	13.122	13.150	VV	2628	39782	3.05%	0.064%
306	13.174	13.150	13.188	VV	5668	98151	7.54%	0.158%
307	13.195	13.188	13.231	VV	4488	101595	7.80%	0.163%
308	13.243	13.231	13.259	VV	3472	49244	3.78%	0.079%
309	13.279	13.259	13.300	VV	12120	168139	12.91%	0.271%
310	13.315	13.300	13.330	VV	5787	84589	6.50%	0.136%
311	13.336	13.330	13.351	VV	4012	41700	3.20%	0.067%
312	13.367	13.351	13.397	VV	5089	85298	6.55%	0.137%
313	13.416	13.397	13.450	VV	3882	83286	6.40%	0.134%
314	13.466	13.450	13.505	VV	2102	54439	4.18%	0.088%
315	13.533	13.505	13.569	VV	35299	489325	37.58%	0.787%
316	13.600	13.569	13.625	VV	8312	168328	12.93%	0.271%
317	13.630	13.625	13.669	VV	3787	64153	4.93%	0.103%
318	13.672	13.669	13.689	VV	1517	14778	1.13%	0.024%
319	13.701	13.689	13.720	VV	1460	22601	1.74%	0.036%
320	13.761	13.720	13.796	VV	7699	159698	12.26%	0.257%
321	13.811	13.796	13.830	VV	2656	43526	3.34%	0.070%
322	13.845	13.830	13.856	VV	2040	25796	1.98%	0.042%
323	13.878	13.856	13.895	VV	2828	49219	3.78%	0.079%
324	13.915	13.895	13.934	VV	2297	36467	2.80%	0.059%
325	13.939	13.934	13.942	VV	1088	4723	0.36%	0.008%
326	13.964	13.942	13.999	VV	3065	66807	5.13%	0.107%
327	14.020	13.999	14.050	VV	1731	41858	3.21%	0.067%
328	14.059	14.050	14.085	VV	1364	18394	1.41%	0.030%
329	14.120	14.085	14.162	VV	22905	310928	23.88%	0.500%
330	14.182	14.162	14.224	VV	1976	45066	3.46%	0.073%
331	14.244	14.224	14.289	VV	876	19369	1.49%	0.031%
332	14.340	14.289	14.377	PV	3180	81107	6.23%	0.130%
333	14.387	14.377	14.399	VV	1378	15762	1.21%	0.025%
334	14.416	14.399	14.435	VV	1461	22520	1.73%	0.036%
335	14.451	14.435	14.464	VV	1223	16854	1.29%	0.027%
336	14.483	14.464	14.496	VV	2363	32414	2.49%	0.052%
337	14.512	14.496	14.518	VV	1865	22675	1.74%	0.036%
338	14.536	14.518	14.577	VV	2606	69138	5.31%	0.111%
339	14.606	14.577	14.629	VV	7638	130732	10.04%	0.210%
340	14.644	14.629	14.659	VV	3016	48364	3.71%	0.078%
341	14.683	14.659	14.712	VV	14799	224485	17.24%	0.361%
342	14.740	14.712	14.762	VV	7681	135939	10.44%	0.219%
343	14.779	14.762	14.799	VV	3790	72770	5.59%	0.117%
344	14.809	14.799	14.826	VV	2718	39706	3.05%	0.064%
345	14.846	14.826	14.867	VV	3034	56416	4.33%	0.091%
346	14.903	14.867	14.926	VV	2913	81547	6.26%	0.131%
347	14.941	14.926	14.952	VV	1977	26773	2.06%	0.043%
348	14.969	14.952	14.988	VV	2137	39101	3.00%	0.063%
349	15.021	14.988	15.052	VV	15670	258936	19.88%	0.417%
350	15.079	15.052	15.097	VV	2303	53064	4.08%	0.085%
351	15.111	15.097	15.134	VV	1630	29775	2.29%	0.048%

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352	15.159	15.134	15.177	VV	5197	79856	6.13%	0.128%
353	15.198	15.177	15.209	VV	6005	88016	6.76%	0.142%
354	15.224	15.209	15.254	VV	7724	114825	8.82%	0.185%
355	15.260	15.254	15.265	VV	821	5133	0.39%	0.008%
356	15.270	15.265	15.279	VV	796	5506	0.42%	0.009%
357	15.320	15.279	15.352	VV	1592	40933	3.14%	0.066%
358	15.363	15.352	15.384	VV	798	10644	0.82%	0.017%
359	15.415	15.384	15.445	VV	831	16609	1.28%	0.027%
360	15.466	15.445	15.482	VV	765	10123	0.78%	0.016%
361	15.492	15.482	15.508	VV	412	5211	0.40%	0.008%
362	15.548	15.508	15.554	VV	633	11702	0.90%	0.019%
363	15.557	15.554	15.575	VV	564	5411	0.42%	0.009%
364	15.605	15.575	15.686	VV	5379	99169	7.62%	0.160%
365	15.708	15.686	15.713	PV	213	2131	0.16%	0.003%
366	15.746	15.713	15.792	VV	3635	57571	4.42%	0.093%
367	15.833	15.792	15.852	VV	1218	23069	1.77%	0.037%
368	15.874	15.852	15.900	VV	677	10292	0.79%	0.017%
369	15.929	15.900	15.939	PV	284	3235	0.25%	0.005%
370	15.995	15.939	16.007	VV	1075	23694	1.82%	0.038%
371	16.015	16.007	16.024	VV	747	6625	0.51%	0.011%
372	16.042	16.024	16.048	VV	483	6561	0.50%	0.011%
373	16.071	16.048	16.102	VV	760	14798	1.14%	0.024%
374	16.248	16.102	16.295	VV	3131	96748	7.43%	0.156%
375	16.304	16.295	16.321	VV	590	6259	0.48%	0.010%
376	16.337	16.321	16.352	VV	314	3902	0.30%	0.006%
377	16.430	16.352	16.435	PV	864	15119	1.16%	0.024%
378	16.442	16.435	16.475	VV	858	12653	0.97%	0.020%
379	16.539	16.475	16.568	VV	1252	33699	2.59%	0.054%
380	16.618	16.568	16.675	PV	1830	43498	3.34%	0.070%
381	16.721	16.675	16.768	PV	6463	154210	11.84%	0.248%
382	16.823	16.768	16.831	VV	1522	35669	2.74%	0.057%
383	16.848	16.831	16.869	VV	1827	32172	2.47%	0.052%
384	16.875	16.869	16.877	VV	1010	4642	0.36%	0.007%
385	16.897	16.877	16.905	VV	1083	16785	1.29%	0.027%
386	16.941	16.905	16.953	VV	1485	31804	2.44%	0.051%
387	16.959	16.953	16.968	VV	1070	8244	0.63%	0.013%
388	17.040	16.968	17.069	VV	3626	96331	7.40%	0.155%
389	17.098	17.069	17.127	VV	3988	54154	4.16%	0.087%
390	17.146	17.127	17.152	VV	208	1733	0.13%	0.003%
391	17.197	17.152	17.226	PV	3315	56174	4.31%	0.090%
392	17.277	17.226	17.285	VV	964	22623	1.74%	0.036%
393	17.335	17.285	17.341	VV	1234	24804	1.90%	0.040%
394	17.364	17.341	17.377	VV	1656	27992	2.15%	0.045%
395	17.462	17.377	17.478	VV	2948	111353	8.55%	0.179%
396	17.497	17.478	17.512	VV	2900	49260	3.78%	0.079%
397	17.522	17.512	17.527	VV	2658	22391	1.72%	0.036%
398	17.557	17.527	17.580	VV	3479	96547	7.41%	0.155%
399	17.597	17.580	17.609	VV	3189	50377	3.87%	0.081%
400	17.621	17.609	17.626	VV	2699	25851	1.99%	0.042%
401	17.647	17.626	17.664	VV	4575	77417	5.95%	0.125%
402	17.676	17.664	17.692	VV	2094	27933	2.15%	0.045%
403	17.704	17.692	17.719	VV	1958	22402	1.72%	0.036%
404	17.731	17.719	17.739	VV	1549	14766	1.13%	0.024%

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405	17.751	17.739	17.779	VV	2680	40007	3.07%	0.064%
406	17.789	17.779	17.796	VV	1254	7644	0.59%	0.012%
407	17.828	17.796	17.841	VV	1614	26757	2.05%	0.043%
408	17.857	17.841	17.877	VV	2276	27767	2.13%	0.045%
409	17.888	17.877	17.906	VV	912	7695	0.59%	0.012%
410	17.940	17.906	17.949	PV	1661	30593	2.35%	0.049%
411	17.974	17.949	17.984	VV	1858	30456	2.34%	0.049%
412	17.997	17.984	18.003	VV	1632	14408	1.11%	0.023%
413	18.057	18.003	18.063	VV	2034	62047	4.76%	0.100%
414	18.081	18.063	18.098	VV	4908	72367	5.56%	0.116%
415	18.132	18.098	18.142	VV	3428	83011	6.37%	0.134%
416	18.159	18.142	18.163	VV	4222	47629	3.66%	0.077%
417	18.177	18.163	18.191	VV	4997	75764	5.82%	0.122%
418	18.231	18.191	18.251	VV	7676	225180	17.29%	0.362%
419	18.261	18.251	18.269	VV	6426	64067	4.92%	0.103%
420	18.277	18.269	18.288	VV	6008	65232	5.01%	0.105%
421	18.323	18.288	18.335	VV	5778	149098	11.45%	0.240%
422	18.343	18.335	18.358	VV	5407	68929	5.29%	0.111%
423	18.366	18.358	18.371	VV	5707	41191	3.16%	0.066%
424	18.380	18.371	18.391	VV	4921	54306	4.17%	0.087%
425	18.409	18.391	18.423	VV	6047	101489	7.79%	0.163%
426	18.443	18.423	18.455	VV	7797	123729	9.50%	0.199%
427	18.460	18.455	18.481	VV	7202	90949	6.98%	0.146%
428	18.512	18.481	18.523	VV	6268	108220	8.31%	0.174%
429	18.530	18.523	18.540	VV	2714	21762	1.67%	0.035%
430	18.544	18.540	18.552	VV	1770	9406	0.72%	0.015%
431	18.559	18.552	18.565	VV	942	4586	0.35%	0.007%
432	18.599	18.565	18.610	PV	4746	62532	4.80%	0.101%
433	18.639	18.610	18.649	VV	5729	103833	7.97%	0.167%
434	18.672	18.649	18.678	VV	4709	66160	5.08%	0.106%
435	18.687	18.678	18.694	VV	4379	35538	2.73%	0.057%
436	18.724	18.694	18.732	VV	6773	126104	9.68%	0.203%
437	18.737	18.732	18.747	VV	5816	39441	3.03%	0.063%
438	18.768	18.747	18.776	VV	5358	72339	5.56%	0.116%
439	18.795	18.776	18.802	VV	5311	67860	5.21%	0.109%
440	18.810	18.802	18.815	VV	6468	46213	3.55%	0.074%
441	18.835	18.815	18.840	VV	6539	92135	7.08%	0.148%
442	18.854	18.840	18.867	VV	8199	120705	9.27%	0.194%
443	18.875	18.867	18.879	VV	7556	49664	3.81%	0.080%
444	18.915	18.879	18.946	VV	10064	322472	24.76%	0.519%
445	18.954	18.946	18.966	VV	7031	64634	4.96%	0.104%
446	18.996	18.966	19.001	VV	6798	118635	9.11%	0.191%
447	19.024	19.001	19.042	VV	9361	190523	14.63%	0.307%
448	19.051	19.042	19.064	VV	7154	84859	6.52%	0.137%
449	19.070	19.064	19.099	VV	6866	94387	7.25%	0.152%
450	19.113	19.099	19.124	VV	3498	41958	3.22%	0.068%
451	19.133	19.124	19.159	VV	3248	41048	3.15%	0.066%
452	19.165	19.159	19.178	VV	3007	22525	1.73%	0.036%
453	19.204	19.178	19.210	VV	5020	49901	3.83%	0.080%
454	19.229	19.210	19.239	VV	6941	91315	7.01%	0.147%
455	19.244	19.239	19.249	VV	5776	31314	2.40%	0.050%
456	19.270	19.249	19.290	VV	8943	173927	13.36%	0.280%

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457	19.304	19.290	19.308	VV	7697	73559	5.65%	0.118%
458	19.322	19.308	19.333	VV	8698	109873	8.44%	0.177%
459	19.337	19.333	19.343	VV	6003	34281	2.63%	0.055%
460	19.364	19.343	19.371	VV	8324	106956	8.21%	0.172%
461	19.380	19.371	19.383	VV	7986	52424	4.03%	0.084%
462	19.397	19.383	19.415	VV	9696	152260	11.69%	0.245%
463	19.419	19.415	19.425	VV	7684	37475	2.88%	0.060%
464	19.429	19.425	19.443	VV	6884	60481	4.64%	0.097%
465	19.451	19.443	19.457	VV	5562	41546	3.19%	0.067%
466	19.487	19.457	19.492	VV	6698	114692	8.81%	0.185%
467	19.497	19.492	19.516	VV	6217	72400	5.56%	0.116%
468	19.524	19.516	19.530	VV	4563	33905	2.60%	0.055%
469	19.536	19.530	19.546	VV	4219	34728	2.67%	0.056%
470	19.570	19.546	19.579	VV	6604	105018	8.06%	0.169%
471	19.584	19.579	19.595	VV	6111	50639	3.89%	0.081%
472	19.600	19.595	19.606	VV	5401	28653	2.20%	0.046%
473	19.621	19.606	19.625	VV	8053	79193	6.08%	0.127%
474	19.633	19.625	19.648	VV	7897	89022	6.84%	0.143%
475	19.655	19.648	19.662	VV	3493	21672	1.66%	0.035%
476	19.697	19.662	19.716	VV	7853	142918	10.98%	0.230%
477	19.720	19.716	19.731	VV	4471	38116	2.93%	0.061%
478	19.737	19.731	19.742	VV	4186	25304	1.94%	0.041%
479	19.751	19.742	19.759	VV	6071	53321	4.09%	0.086%
480	19.763	19.759	19.775	VV	5977	46903	3.60%	0.075%
481	19.785	19.775	19.793	VV	6191	52153	4.01%	0.084%
482	19.801	19.793	19.807	VV	5430	40401	3.10%	0.065%
483	19.815	19.807	19.826	VV	7316	69941	5.37%	0.113%
484	19.833	19.826	19.842	VV	7207	56582	4.35%	0.091%
485	19.857	19.842	19.862	VV	7184	73070	5.61%	0.118%
486	19.874	19.862	19.879	VV	9967	86327	6.63%	0.139%
487	19.894	19.879	19.907	VV	11332	170178	13.07%	0.274%
488	19.932	19.907	19.936	VV	12817	197650	15.18%	0.318%
489	19.941	19.936	19.956	VV	12514	128239	9.85%	0.206%
490	19.964	19.956	19.968	VV	11153	73422	5.64%	0.118%
491	19.983	19.968	19.988	VV	14943	152538	11.71%	0.245%
492	19.993	19.988	20.008	VV	14667	150050	11.52%	0.241%
493	20.024	20.008	20.029	VV	13990	164392	12.62%	0.264%
494	20.038	20.029	20.055	VV	14139	206296	15.84%	0.332%
495	20.074	20.055	20.094	VV	19139	361236	27.74%	0.581%
496	20.107	20.094	20.114	VV	17783	194268	14.92%	0.313%
497	20.119	20.114	20.126	VV	15565	104862	8.05%	0.169%
498	20.130	20.126	20.145	VV	14354	135311	10.39%	0.218%
499	20.161	20.145	20.165	VV	13141	134683	10.34%	0.217%
500	20.170	20.165	20.184	VV	13906	137871	10.59%	0.222%
501	20.190	20.184	20.196	VV	11569	79783	6.13%	0.128%
502	20.237	20.196	20.242	VV	16259	360694	27.70%	0.580%
503	20.268	20.242	20.286	VV	18564	419381	32.21%	0.675%
504	20.309	20.286	20.338	VV	21678	568368	43.65%	0.914%
505	20.359	20.338	20.368	VV	20690	331054	25.42%	0.533%
506	20.374	20.368	20.380	VV	20282	148090	11.37%	0.238%
507	20.386	20.380	20.397	VV	20259	183822	14.12%	0.296%
508	20.417	20.397	20.435	VV	19031	388113	29.80%	0.624%
509	20.447	20.435	20.459	VV	16787	220295	16.92%	0.354%

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510	20.473	20.459	20.478	VV	18275	171667	13.18%	0.276%
511	20.484	20.478	20.491	VV	16562	131174	10.07%	0.211%
512	20.499	20.491	20.505	VV	17326	138547	10.64%	0.223%
513	20.539	20.505	20.550	VV	23542	555394	42.65%	0.894%
514	20.597	20.550	20.604	VV	34561	817579	62.78%	1.315%
515	20.609	20.604	20.625	VV	34049	402712	30.93%	0.648%
516	20.640	20.625	20.647	VV	32491	414953	31.87%	0.668%
517	20.658	20.647	20.686	VV	33834	730411	56.09%	1.175%
518	20.691	20.686	20.699	VV	26089	186442	14.32%	0.300%
519	20.718	20.699	20.730	VV	27432	485732	37.30%	0.781%
520	20.744	20.730	20.754	VV	25081	338948	26.03%	0.545%
521	20.757	20.754	20.773	VV	24623	256227	19.68%	0.412%
522	20.804	20.773	20.813	VV	28362	610068	46.85%	0.981%
523	20.820	20.813	20.825	VV	28500	209236	16.07%	0.337%
524	20.830	20.825	20.854	VV	28931	468789	36.00%	0.754%
525	20.868	20.854	20.874	VV	28518	324416	24.91%	0.522%
526	20.880	20.874	20.885	VV	28262	171482	13.17%	0.276%
527	20.890	20.885	20.969	VV	28063	894446	68.69%	1.439%
528	20.974	20.969	20.979	VV	10086	58689	4.51%	0.094%
529	20.989	20.979	21.006	VV	11322	147773	11.35%	0.238%
530	21.030	21.006	21.036	VV	15326	213225	16.37%	0.343%
531	21.042	21.036	21.053	VV	15273	145412	11.17%	0.234%
532	21.083	21.053	21.105	VV	17389	471254	36.19%	0.758%
533	21.110	21.105	21.114	VV	13737	69492	5.34%	0.112%
534	21.120	21.114	21.126	VV	12917	88988	6.83%	0.143%
535	21.137	21.126	21.145	VV	12552	135190	10.38%	0.217%
536	21.150	21.145	21.200	VBA	11934	319601	24.54%	0.514%
			Sum of corrected areas:			62157840		

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