

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111822\
 Data File : FG011120.D
 Signal(s) : FID1A.ch
 Acq On : 18 Nov 2022 17:52
 Sample : N5699-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.630	1.598	1.648	BV	565	8403	0.26%	0.015%
2	1.658	1.648	1.675	VV	524	5072	0.15%	0.009%
3	1.687	1.675	1.718	VV	1053	13331	0.41%	0.023%
4	1.730	1.718	1.763	VV	570	8753	0.27%	0.015%
5	1.769	1.763	1.773	VV	171	980	0.03%	0.002%
6	1.793	1.773	1.802	VV	272	3660	0.11%	0.006%
7	1.806	1.802	1.831	VV	246	2891	0.09%	0.005%
8	1.859	1.831	1.877	VV	568	8215	0.25%	0.014%
9	1.880	1.877	1.892	VV	315	1982	0.06%	0.003%
10	1.907	1.892	1.919	VV	408	4493	0.14%	0.008%
11	1.932	1.919	1.961	VV	445	6189	0.19%	0.011%
12	1.968	1.961	1.973	VV	161	1041	0.03%	0.002%
13	1.977	1.973	1.983	VV	181	1007	0.03%	0.002%
14	1.987	1.983	1.998	VV	160	1075	0.03%	0.002%
15	2.002	1.998	2.048	VV	123	1971	0.06%	0.003%
16	2.065	2.048	2.070	VV	237	1336	0.04%	0.002%
17	2.085	2.070	2.099	VV	169	2322	0.07%	0.004%
18	2.121	2.099	2.136	VV	241	3862	0.12%	0.007%
19	2.140	2.136	2.151	VV	176	1070	0.03%	0.002%
20	2.155	2.151	2.163	VV	162	917	0.03%	0.002%
21	2.167	2.163	2.183	VV	153	1387	0.04%	0.002%
22	2.202	2.183	2.209	VV	130	1406	0.04%	0.002%
23	2.212	2.209	2.217	VV	112	386	0.01%	0.001%
24	2.222	2.217	2.225	VV	66	284	0.01%	0.000%
25	2.229	2.225	2.236	VV	92	413	0.01%	0.001%
26	2.245	2.236	2.249	VV	109	598	0.02%	0.001%
27	2.260	2.249	2.268	VV	153	1042	0.03%	0.002%
28	2.281	2.268	2.300	VV	206	2586	0.08%	0.004%
29	2.304	2.300	2.309	VV	96	485	0.01%	0.001%
30	2.335	2.309	2.395	VV	786	18086	0.55%	0.031%
31	2.407	2.395	2.442	VV	419	7151	0.22%	0.012%
32	2.452	2.442	2.464	VV	174	1637	0.05%	0.003%
33	2.471	2.464	2.476	VV	134	698	0.02%	0.001%
34	2.484	2.476	2.503	VV	138	1672	0.05%	0.003%
35	2.508	2.503	2.520	VV	82	557	0.02%	0.001%
36	2.535	2.520	2.546	VV	89	1077	0.03%	0.002%

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37	2.550	2.546	2.555	VV	115	488	0.01%	0.001%
38	2.567	2.555	2.574	VV	147	1037	0.03%	0.002%
39	2.586	2.574	2.594	VV	118	818	0.02%	0.001%
40	2.615	2.594	2.622	PV	114	869	0.03%	0.002%
41	2.625	2.622	2.641	VV	83	746	0.02%	0.001%
42	2.654	2.641	2.666	VV	135	1173	0.04%	0.002%
43	2.671	2.666	2.707	VV	118	2014	0.06%	0.003%
44	2.713	2.707	2.719	VV	86	469	0.01%	0.001%
45	2.762	2.719	2.766	VV	274	3930	0.12%	0.007%
46	2.770	2.766	2.777	VV	238	1417	0.04%	0.002%
47	2.782	2.777	2.787	VV	208	993	0.03%	0.002%
48	2.792	2.787	2.830	VV	154	2607	0.08%	0.005%
49	2.838	2.830	2.844	VV	111	737	0.02%	0.001%
50	2.849	2.844	2.875	VV	124	1299	0.04%	0.002%
51	2.880	2.875	2.885	VV	80	429	0.01%	0.001%
52	2.889	2.885	2.900	VV	109	755	0.02%	0.001%
53	2.930	2.900	2.959	VV	434	8897	0.27%	0.015%
54	2.964	2.959	2.975	VV	197	1612	0.05%	0.003%
55	2.986	2.975	3.020	VV	244	4304	0.13%	0.007%
56	3.041	3.020	3.065	VV	231	3856	0.12%	0.007%
57	3.069	3.065	3.076	VV	69	316	0.01%	0.001%
58	3.093	3.076	3.107	VV	193	2358	0.07%	0.004%
59	3.115	3.107	3.126	VV	161	1369	0.04%	0.002%
60	3.134	3.126	3.147	VV	118	1270	0.04%	0.002%
61	3.158	3.147	3.166	VV	122	1164	0.04%	0.002%
62	3.173	3.166	3.179	VV	117	749	0.02%	0.001%
63	3.184	3.179	3.199	VV	111	962	0.03%	0.002%
64	3.209	3.199	3.223	VV	115	1136	0.03%	0.002%
65	3.242	3.223	3.247	VV	312	2675	0.08%	0.005%
66	3.259	3.247	3.307	VV	470	9181	0.28%	0.016%
67	3.312	3.307	3.322	VV	210	1309	0.04%	0.002%
68	3.327	3.322	3.331	VV	166	749	0.02%	0.001%
69	3.354	3.331	3.372	VV	193	3065	0.09%	0.005%
70	3.376	3.372	3.382	VV	126	489	0.01%	0.001%
71	3.386	3.382	3.394	VV	140	703	0.02%	0.001%
72	3.400	3.394	3.407	VV	109	677	0.02%	0.001%
73	3.416	3.407	3.421	VV	100	735	0.02%	0.001%
74	3.425	3.421	3.429	VV	92	377	0.01%	0.001%
75	3.452	3.429	3.458	VV	149	1620	0.05%	0.003%
76	3.462	3.458	3.472	VV	125	789	0.02%	0.001%
77	3.476	3.472	3.484	VV	125	729	0.02%	0.001%
78	3.486	3.484	3.496	VV	121	573	0.02%	0.001%
79	3.501	3.496	3.505	VV	101	552	0.02%	0.001%
80	3.516	3.505	3.527	VV	343	3564	0.11%	0.006%
81	3.539	3.527	3.566	VV	340	6285	0.19%	0.011%
82	3.572	3.566	3.581	VV	249	1945	0.06%	0.003%
83	3.584	3.581	3.594	VV	230	1623	0.05%	0.003%
84	3.597	3.594	3.610	VV	199	1709	0.05%	0.003%
85	3.614	3.610	3.623	VV	184	1212	0.04%	0.002%
86	3.627	3.623	3.638	VV	139	1010	0.03%	0.002%
87	3.652	3.638	3.657	VV	189	1484	0.05%	0.003%
88	3.661	3.657	3.671	VV	156	968	0.03%	0.002%
89	3.676	3.671	3.684	VV	152	1003	0.03%	0.002%

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90	3.697	3.684	3.721	VV	464	6609	0.20%	0.011%
91	3.725	3.721	3.747	VV	279	3115	0.10%	0.005%
92	3.755	3.747	3.766	VV	186	1779	0.05%	0.003%
93	3.790	3.766	3.803	VV	221	4005	0.12%	0.007%
94	3.813	3.803	3.879	VV	452	12562	0.38%	0.022%
95	3.890	3.879	3.899	VV	216	2063	0.06%	0.004%
96	3.925	3.899	3.930	VV	244	3269	0.10%	0.006%
97	3.934	3.930	3.944	VV	299	2059	0.06%	0.004%
98	3.949	3.944	3.966	VV	205	2121	0.06%	0.004%
99	3.973	3.966	3.981	VV	141	903	0.03%	0.002%
100	3.992	3.981	4.016	VV	146	2181	0.07%	0.004%
101	4.026	4.016	4.046	VV	248	2805	0.09%	0.005%
102	4.058	4.046	4.091	VV	253	4548	0.14%	0.008%
103	4.098	4.091	4.101	VV	125	743	0.02%	0.001%
104	4.121	4.101	4.149	VV	3013	30692	0.94%	0.053%
105	4.165	4.149	4.230	VV	1529	24882	0.76%	0.043%
106	4.235	4.230	4.241	VV	153	926	0.03%	0.002%
107	4.249	4.241	4.255	VV	202	1455	0.04%	0.003%
108	4.272	4.255	4.308	VV	1015	15759	0.48%	0.027%
109	4.318	4.308	4.331	VV	350	3927	0.12%	0.007%
110	4.336	4.331	4.360	VV	227	3263	0.10%	0.006%
111	4.373	4.360	4.394	VV	318	5439	0.17%	0.009%
112	4.398	4.394	4.429	VV	285	4356	0.13%	0.008%
113	4.433	4.429	4.437	VV	201	742	0.02%	0.001%
114	4.440	4.437	4.451	VV	176	1282	0.04%	0.002%
115	4.463	4.451	4.504	VV	335	5900	0.18%	0.010%
116	4.515	4.504	4.519	VV	148	1064	0.03%	0.002%
117	4.523	4.519	4.528	VV	119	560	0.02%	0.001%
118	4.533	4.528	4.537	VV	125	564	0.02%	0.001%
119	4.543	4.537	4.554	VV	136	1076	0.03%	0.002%
120	4.571	4.554	4.580	VV	216	2354	0.07%	0.004%
121	4.596	4.580	4.625	VV	619	8599	0.26%	0.015%
122	4.641	4.625	4.667	VV	531	7370	0.22%	0.013%
123	4.672	4.667	4.677	VV	143	775	0.02%	0.001%
124	4.681	4.677	4.693	VV	160	1320	0.04%	0.002%
125	4.723	4.693	4.733	VV	207	3812	0.12%	0.007%
126	4.772	4.733	4.801	VV	1676	25229	0.77%	0.044%
127	4.826	4.801	4.896	VV	675	20952	0.64%	0.036%
128	4.901	4.896	4.908	VV	160	1109	0.03%	0.002%
129	4.917	4.908	4.941	VV	206	3155	0.10%	0.005%
130	4.970	4.941	4.997	VV	855	12420	0.38%	0.022%
131	5.014	4.997	5.046	VV	295	5096	0.16%	0.009%
132	5.062	5.046	5.081	VV	352	4808	0.15%	0.008%
133	5.096	5.081	5.119	VV	246	3496	0.11%	0.006%
134	5.140	5.119	5.152	VV	170	2100	0.06%	0.004%
135	5.159	5.152	5.165	VV	108	692	0.02%	0.001%
136	5.183	5.165	5.186	PV	119	958	0.03%	0.002%
137	5.210	5.186	5.227	VV	256	4024	0.12%	0.007%
138	5.244	5.227	5.254	VV	331	3833	0.12%	0.007%
139	5.262	5.254	5.270	VV	367	3091	0.09%	0.005%
140	5.279	5.270	5.331	VV	428	8226	0.25%	0.014%
141	5.350	5.331	5.371	VV	252	3341	0.10%	0.006%

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142	5.385	5.371	5.393	VV	241	2415	0.07%	0.004%
143	5.419	5.393	5.473	VV	539	14952	0.46%	0.026%
144	5.487	5.473	5.516	VV	191	3308	0.10%	0.006%
145	5.542	5.516	5.564	VV	1635	17901	0.55%	0.031%
146	5.567	5.564	5.572	VV	137	675	0.02%	0.001%
147	5.588	5.572	5.606	VV	292	4522	0.14%	0.008%
148	5.615	5.606	5.643	VV	354	4423	0.13%	0.008%
149	5.648	5.643	5.655	VV	71	333	0.01%	0.001%
150	5.683	5.655	5.694	VV	162	2007	0.06%	0.003%
151	5.698	5.694	5.716	VV	111	646	0.02%	0.001%
152	5.734	5.716	5.751	VV	244	2875	0.09%	0.005%
153	5.792	5.751	5.817	PV	1535	20844	0.64%	0.036%
154	5.844	5.817	5.888	VV	2028	27374	0.84%	0.048%
155	5.892	5.888	5.897	VV	150	729	0.02%	0.001%
156	5.921	5.897	5.948	VV	356	6508	0.20%	0.011%
157	5.972	5.948	6.016	VV	799	15930	0.49%	0.028%
158	6.028	6.016	6.058	VV	382	6214	0.19%	0.011%
159	6.065	6.058	6.071	VV	149	1040	0.03%	0.002%
160	6.076	6.071	6.082	VV	153	881	0.03%	0.002%
161	6.097	6.082	6.135	VV	430	7729	0.24%	0.013%
162	6.144	6.135	6.163	VV	262	2751	0.08%	0.005%
163	6.172	6.163	6.177	VV	124	725	0.02%	0.001%
164	6.183	6.177	6.198	VV	172	1600	0.05%	0.003%
165	6.210	6.198	6.237	VV	177	2917	0.09%	0.005%
166	6.240	6.237	6.245	VV	112	461	0.01%	0.001%
167	6.250	6.245	6.255	VV	135	640	0.02%	0.001%
168	6.301	6.255	6.328	VV	2591	35646	1.09%	0.062%
169	6.344	6.328	6.373	VV	285	5381	0.16%	0.009%
170	6.391	6.373	6.442	VV	1251	18709	0.57%	0.032%
171	6.460	6.442	6.468	VV	538	5225	0.16%	0.009%
172	6.481	6.468	6.508	VV	959	13285	0.41%	0.023%
173	6.513	6.508	6.528	VV	250	2527	0.08%	0.004%
174	6.546	6.528	6.550	VV	246	2662	0.08%	0.005%
175	6.572	6.550	6.580	VV	337	4801	0.15%	0.008%
176	6.603	6.580	6.617	VV	1410	17401	0.53%	0.030%
177	6.627	6.617	6.679	VV	1010	15897	0.49%	0.028%
178	6.687	6.679	6.699	VV	134	1327	0.04%	0.002%
179	6.709	6.699	6.719	VV	143	1157	0.04%	0.002%
180	6.726	6.719	6.735	VV	129	828	0.03%	0.001%
181	6.742	6.735	6.747	VV	138	695	0.02%	0.001%
182	6.764	6.747	6.769	VV	379	3343	0.10%	0.006%
183	6.780	6.769	6.822	VV	382	7724	0.24%	0.013%
184	6.826	6.822	6.830	VV	112	431	0.01%	0.001%
185	6.844	6.830	6.861	VV	205	2915	0.09%	0.005%
186	6.886	6.861	6.897	VV	453	6596	0.20%	0.011%
187	6.902	6.897	6.906	VV	205	1120	0.03%	0.002%
188	6.929	6.906	6.970	VV	583	9733	0.30%	0.017%
189	6.994	6.970	7.010	VV	299	3851	0.12%	0.007%
190	7.029	7.010	7.036	VV	281	2959	0.09%	0.005%
191	7.051	7.036	7.069	VV	460	5140	0.16%	0.009%
192	7.084	7.069	7.099	VV	215	3055	0.09%	0.005%
193	7.102	7.099	7.112	VV	166	984	0.03%	0.002%
194	7.116	7.112	7.132	VV	138	857	0.03%	0.001%

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195	7.151	7.132	7.159	PV	125	980	0.03%	0.002%
196	7.171	7.159	7.194	VV	223	1303	0.04%	0.002%
197	7.220	7.194	7.228	VV	1000	9138	0.28%	0.016%
198	7.237	7.228	7.256	VV	1060	12395	0.38%	0.022%
199	7.264	7.256	7.286	VV	624	7991	0.24%	0.014%
200	7.298	7.286	7.326	VV	478	7500	0.23%	0.013%
201	7.339	7.326	7.369	VV	309	4871	0.15%	0.008%
202	7.397	7.369	7.422	VV	1203	14624	0.45%	0.025%
203	7.442	7.422	7.473	VV	2165	25612	0.78%	0.044%
204	7.486	7.473	7.506	VV	446	5907	0.18%	0.010%
205	7.511	7.506	7.517	VV	140	612	0.02%	0.001%
206	7.537	7.517	7.565	VV	1178	14757	0.45%	0.026%
207	7.581	7.565	7.603	VV	320	3905	0.12%	0.007%
208	7.612	7.603	7.633	VV	139	1441	0.04%	0.003%
209	7.654	7.633	7.662	PV	154	1379	0.04%	0.002%
210	7.671	7.662	7.692	VV	187	2021	0.06%	0.004%
211	7.712	7.692	7.756	VV	1438	17477	0.53%	0.030%
212	7.779	7.756	7.815	VV	427	7943	0.24%	0.014%
213	7.833	7.815	7.844	VV	321	4014	0.12%	0.007%
214	7.851	7.844	7.866	VV	295	2963	0.09%	0.005%
215	7.870	7.866	7.874	VV	221	895	0.03%	0.002%
216	7.882	7.874	7.914	VV	304	3733	0.11%	0.006%
217	7.935	7.914	7.956	PV	343	4085	0.12%	0.007%
218	7.967	7.956	7.984	VV	231	2449	0.07%	0.004%
219	8.012	7.984	8.042	VV	1973	26019	0.79%	0.045%
220	8.057	8.042	8.079	VV	326	4607	0.14%	0.008%
221	8.088	8.079	8.103	VV	183	1550	0.05%	0.003%
222	8.139	8.103	8.156	VV	1023	15228	0.46%	0.026%
223	8.172	8.156	8.188	VV	953	10992	0.34%	0.019%
224	8.201	8.188	8.225	VV	468	6195	0.19%	0.011%
225	8.240	8.225	8.264	VV	366	4156	0.13%	0.007%
226	8.288	8.264	8.310	PV	737	10571	0.32%	0.018%
227	8.316	8.310	8.332	VV	494	5098	0.16%	0.009%
228	8.346	8.332	8.362	VV	482	5250	0.16%	0.009%
229	8.372	8.362	8.377	VV	156	1158	0.04%	0.002%
230	8.416	8.377	8.456	VV	1086	18502	0.56%	0.032%
231	8.487	8.456	8.501	VV	757	10039	0.31%	0.017%
232	8.516	8.501	8.530	VV	1262	14018	0.43%	0.024%
233	8.543	8.530	8.551	VV	735	7276	0.22%	0.013%
234	8.564	8.551	8.578	VV	1411	15922	0.49%	0.028%
235	8.596	8.578	8.624	VV	4086	44745	1.37%	0.078%
236	8.647	8.624	8.657	VV	229	2696	0.08%	0.005%
237	8.701	8.657	8.734	VV	2687	41482	1.27%	0.072%
238	8.741	8.734	8.749	VV	286	2411	0.07%	0.004%
239	8.755	8.749	8.771	VV	283	2369	0.07%	0.004%
240	8.777	8.771	8.781	VV	118	431	0.01%	0.001%
241	8.794	8.781	8.811	VV	368	3338	0.10%	0.006%
242	8.829	8.811	8.852	VV	509	6412	0.20%	0.011%
243	8.885	8.852	8.912	VV	375	6631	0.20%	0.012%
244	8.925	8.912	8.938	VV	152	1448	0.04%	0.003%
245	8.959	8.938	8.977	VV	1013	13597	0.41%	0.024%
246	8.999	8.977	9.027	VV	7824	97430	2.97%	0.169%

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247	9.035	9.027	9.058	VV	1325	19880	0.61%	0.035%
248	9.071	9.058	9.104	VV	1275	22356	0.68%	0.039%
249	9.138	9.104	9.158	VV	1288	21015	0.64%	0.036%
250	9.163	9.158	9.177	VV	256	2102	0.06%	0.004%
251	9.201	9.177	9.230	VV	2345	31631	0.97%	0.055%
252	9.246	9.230	9.258	VV	640	7760	0.24%	0.013%
253	9.275	9.258	9.303	VV	2875	32069	0.98%	0.056%
254	9.335	9.303	9.360	VV	947	19655	0.60%	0.034%
255	9.369	9.360	9.387	VV	301	2815	0.09%	0.005%
256	9.393	9.387	9.398	VV	122	586	0.02%	0.001%
257	9.424	9.398	9.444	VV	3302	43639	1.33%	0.076%
258	9.456	9.444	9.468	VV	878	10832	0.33%	0.019%
259	9.477	9.468	9.508	VV	851	12585	0.38%	0.022%
260	9.524	9.508	9.548	VV	339	4753	0.15%	0.008%
261	9.571	9.548	9.588	PV	556	6425	0.20%	0.011%
262	9.606	9.588	9.637	VV	427	6187	0.19%	0.011%
263	9.659	9.637	9.675	VV	260	3638	0.11%	0.006%
264	9.688	9.675	9.692	VV	161	1090	0.03%	0.002%
265	9.708	9.692	9.725	VV	501	5601	0.17%	0.010%
266	9.746	9.725	9.769	VV	4610	52994	1.62%	0.092%
267	9.790	9.769	9.831	VV	4752	60740	1.85%	0.105%
268	9.848	9.831	9.857	VV	395	4637	0.14%	0.008%
269	9.872	9.857	9.904	VV	765	15240	0.46%	0.026%
270	9.917	9.904	9.924	VV	504	5297	0.16%	0.009%
271	9.940	9.924	9.960	VV	1138	15447	0.47%	0.027%
272	10.003	9.960	10.015	VV	568	11326	0.35%	0.020%
273	10.038	10.015	10.043	VV	700	8562	0.26%	0.015%
274	10.073	10.043	10.099	VV	115519	1160838	35.42%	2.016%
275	10.117	10.099	10.160	VV	1801	40277	1.23%	0.070%
276	10.169	10.160	10.186	VV	403	4677	0.14%	0.008%
277	10.212	10.186	10.263	VV	3594	67386	2.06%	0.117%
278	10.280	10.263	10.299	VV	593	8499	0.26%	0.015%
279	10.311	10.299	10.333	VV	532	6183	0.19%	0.011%
280	10.380	10.333	10.418	PV	330	7580	0.23%	0.013%
281	10.422	10.418	10.432	VV	73	436	0.01%	0.001%
282	10.443	10.432	10.460	VV	75	599	0.02%	0.001%
283	10.507	10.460	10.523	PV	190	3431	0.10%	0.006%
284	10.548	10.523	10.576	VV	9450	105660	3.22%	0.184%
285	10.598	10.576	10.619	VV	1060	15508	0.47%	0.027%
286	10.652	10.619	10.665	VV	1420	22979	0.70%	0.040%
287	10.676	10.665	10.703	VV	1316	17689	0.54%	0.031%
288	10.730	10.703	10.738	VV	974	14740	0.45%	0.026%
289	10.753	10.738	10.777	VV	1031	14828	0.45%	0.026%
290	10.794	10.777	10.821	VV	911	16808	0.51%	0.029%
291	10.845	10.821	10.868	VV	4321	52871	1.61%	0.092%
292	10.874	10.868	10.883	VV	495	4372	0.13%	0.008%
293	10.902	10.883	10.915	VV	1000	13079	0.40%	0.023%
294	10.947	10.915	10.977	VV	2385	48071	1.47%	0.083%
295	11.001	10.977	11.019	VV	2986	48226	1.47%	0.084%
296	11.023	11.019	11.046	VV	1499	16566	0.51%	0.029%
297	11.118	11.046	11.147	VV	1566	48775	1.49%	0.085%
298	11.165	11.147	11.173	VV	968	10434	0.32%	0.018%
299	11.198	11.173	11.248	VV	64803	710315	21.67%	1.234%

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300	11.273	11.248	11.295	VV	13088	141453	4.32%	0.246%
301	11.298	11.295	11.314	VV	922	8494	0.26%	0.015%
302	11.325	11.314	11.332	VV	654	5854	0.18%	0.010%
303	11.346	11.332	11.363	VV	1078	13996	0.43%	0.024%
304	11.382	11.363	11.392	VV	588	8372	0.26%	0.015%
305	11.397	11.392	11.419	VV	564	6770	0.21%	0.012%
306	11.446	11.419	11.466	VV	1293	21485	0.66%	0.037%
307	11.486	11.466	11.530	VV	6625	83855	2.56%	0.146%
308	11.557	11.530	11.567	PV	542	8843	0.27%	0.015%
309	11.586	11.567	11.605	VV	1455	22349	0.68%	0.039%
310	11.609	11.605	11.620	VV	807	6390	0.19%	0.011%
311	11.624	11.620	11.633	VV	695	5304	0.16%	0.009%
312	11.665	11.633	11.694	VV	4198	71497	2.18%	0.124%
313	11.737	11.694	11.769	VV	2902	73152	2.23%	0.127%
314	11.805	11.769	11.832	VV	1253	26337	0.80%	0.046%
315	11.852	11.832	11.874	VV	1480	21541	0.66%	0.037%
316	11.909	11.874	11.936	VV	3130	56885	1.74%	0.099%
317	11.957	11.936	11.980	VV	1062	21501	0.66%	0.037%
318	12.004	11.980	12.018	VV	6570	73567	2.24%	0.128%
319	12.035	12.018	12.057	VV	8443	97463	2.97%	0.169%
320	12.074	12.057	12.082	VV	1660	20164	0.62%	0.035%
321	12.119	12.082	12.135	VV	6232	111438	3.40%	0.194%
322	12.151	12.135	12.166	VV	4404	56889	1.74%	0.099%
323	12.183	12.166	12.211	VV	5947	81871	2.50%	0.142%
324	12.223	12.211	12.243	VV	1015	15659	0.48%	0.027%
325	12.261	12.243	12.283	VV	1391	25087	0.77%	0.044%
326	12.326	12.283	12.337	VV	2397	57223	1.75%	0.099%
327	12.356	12.337	12.378	VV	5142	74208	2.26%	0.129%
328	12.418	12.378	12.452	VV	4065	98886	3.02%	0.172%
329	12.478	12.452	12.499	VV	5806	87131	2.66%	0.151%
330	12.507	12.499	12.522	VV	1539	18843	0.57%	0.033%
331	12.538	12.522	12.542	VV	1526	16854	0.51%	0.029%
332	12.581	12.542	12.612	VV	154752	2037284	62.16%	3.538%
333	12.622	12.612	12.645	VV	3881	63571	1.94%	0.110%
334	12.657	12.645	12.679	VV	2440	44151	1.35%	0.077%
335	12.693	12.679	12.711	VV	2235	40757	1.24%	0.071%
336	12.730	12.711	12.770	VV	2900	83528	2.55%	0.145%
337	12.797	12.770	12.807	VV	3115	52921	1.61%	0.092%
338	12.815	12.807	12.835	VV	2758	39068	1.19%	0.068%
339	12.854	12.835	12.884	VV	4609	88845	2.71%	0.154%
340	12.907	12.884	12.926	VV	5703	93724	2.86%	0.163%
341	12.941	12.926	12.953	VV	3432	49870	1.52%	0.087%
342	12.969	12.953	12.992	VV	4614	80234	2.45%	0.139%
343	13.023	12.992	13.066	VV	76508	932709	28.46%	1.620%
344	13.085	13.066	13.102	VV	2878	49126	1.50%	0.085%
345	13.121	13.102	13.131	VV	2304	37264	1.14%	0.065%
346	13.159	13.131	13.171	VV	3123	61636	1.88%	0.107%
347	13.206	13.171	13.260	VV	6758	223900	6.83%	0.389%
348	13.264	13.260	13.290	VV	2658	43032	1.31%	0.075%
349	13.321	13.290	13.350	VV	61605	755763	23.06%	1.313%
350	13.378	13.350	13.395	VV	8184	139110	4.24%	0.242%
351	13.410	13.395	13.444	VV	8020	136661	4.17%	0.237%

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352	13.462	13.444	13.476	VV	3173	53440	1.63%	0.093%
353	13.496	13.476	13.504	VV	4560	65326	1.99%	0.113%
354	13.519	13.504	13.548	VV	5626	106992	3.26%	0.186%
355	13.593	13.548	13.623	VV	22428	388959	11.87%	0.676%
356	13.646	13.623	13.695	VV	14654	335841	10.25%	0.583%
357	13.701	13.695	13.706	VV	4151	25921	0.79%	0.045%
358	13.722	13.706	13.739	VV	5490	93435	2.85%	0.162%
359	13.756	13.739	13.762	VV	4255	54134	1.65%	0.094%
360	13.812	13.762	13.872	VV	79438	1221217	37.26%	2.121%
361	13.912	13.872	13.945	VV	11202	296694	9.05%	0.515%
362	13.982	13.945	13.997	VV	4856	132065	4.03%	0.229%
363	14.021	13.997	14.039	VV	7113	142389	4.34%	0.247%
364	14.059	14.039	14.082	VV	8407	154936	4.73%	0.269%
365	14.122	14.082	14.139	VV	6106	183989	5.61%	0.320%
366	14.189	14.139	14.208	VV	8702	278657	8.50%	0.484%
367	14.229	14.208	14.271	VV	7960	217735	6.64%	0.378%
368	14.297	14.271	14.322	VV	6165	165740	5.06%	0.288%
369	14.339	14.322	14.351	VV	5208	88336	2.70%	0.153%
370	14.392	14.351	14.423	VV	6195	236651	7.22%	0.411%
371	14.438	14.423	14.445	VV	5454	70771	2.16%	0.123%
372	14.450	14.445	14.457	VV	5377	37597	1.15%	0.065%
373	14.461	14.457	14.473	VV	5208	49129	1.50%	0.085%
374	14.493	14.473	14.498	VV	5276	74036	2.26%	0.129%
375	14.503	14.498	14.511	VV	5123	40379	1.23%	0.070%
376	14.529	14.511	14.541	VV	5841	99132	3.02%	0.172%
377	14.567	14.541	14.589	VV	8702	207552	6.33%	0.360%
378	14.604	14.589	14.621	VV	7279	134095	4.09%	0.233%
379	14.646	14.621	14.670	VV	11635	248575	7.58%	0.432%
380	14.678	14.670	14.682	VV	6067	43516	1.33%	0.076%
381	14.688	14.682	14.700	VV	6323	63739	1.94%	0.111%
382	14.736	14.700	14.777	VV	10547	356524	10.88%	0.619%
383	14.829	14.777	14.855	VV	11612	400125	12.21%	0.695%
384	14.860	14.855	14.870	VV	7472	66220	2.02%	0.115%
385	14.892	14.870	14.913	VV	14427	261037	7.96%	0.453%
386	14.949	14.913	14.976	VV	16389	387590	11.83%	0.673%
387	14.994	14.976	15.000	VV	7213	101832	3.11%	0.177%
388	15.016	15.000	15.027	VV	7521	115482	3.52%	0.201%
389	15.076	15.027	15.112	VV	217857	3277542	100.00%	5.692%
390	15.126	15.112	15.137	VV	7841	113325	3.46%	0.197%
391	15.154	15.137	15.172	VV	8890	166394	5.08%	0.289%
392	15.202	15.172	15.224	VV	39466	610961	18.64%	1.061%
393	15.244	15.224	15.267	VV	37900	536875	16.38%	0.932%
394	15.278	15.267	15.308	VV	9892	213601	6.52%	0.371%
395	15.319	15.308	15.332	VV	7917	113909	3.48%	0.198%
396	15.336	15.332	15.341	VV	7769	39200	1.20%	0.068%
397	15.365	15.341	15.394	VV	11694	287220	8.76%	0.499%
398	15.414	15.394	15.420	VV	7687	117840	3.60%	0.205%
399	15.440	15.420	15.478	VV	8781	275762	8.41%	0.479%
400	15.503	15.478	15.519	VV	10056	217373	6.63%	0.378%
401	15.525	15.519	15.529	VV	8479	48579	1.48%	0.084%
402	15.547	15.529	15.576	VV	9579	243244	7.42%	0.422%
403	15.579	15.576	15.600	VV	7647	106959	3.26%	0.186%
404	15.661	15.600	15.712	VV	92926	1741813	53.14%	3.025%

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405	15.718	15.712	15.737	VV	8389	121066	3.69%	0.210%
406	15.743	15.737	15.758	VV	7899	96081	2.93%	0.167%
407	15.772	15.758	15.777	VV	8338	92680	2.83%	0.161%
408	15.819	15.777	15.858	VV	36148	820957	25.05%	1.426%
409	15.878	15.858	15.899	VV	14516	280191	8.55%	0.487%
410	15.916	15.899	15.943	VV	10030	236031	7.20%	0.410%
411	15.957	15.943	15.980	VV	8639	186255	5.68%	0.323%
412	16.011	15.980	16.033	VV	14737	370534	11.31%	0.644%
413	16.038	16.033	16.081	VV	11194	278352	8.49%	0.483%
414	16.120	16.081	16.149	VV	10081	360085	10.99%	0.625%
415	16.179	16.149	16.197	VV	10673	270469	8.25%	0.470%
416	16.203	16.197	16.217	VV	9590	111841	3.41%	0.194%
417	16.229	16.217	16.250	VV	9365	175433	5.35%	0.305%
418	16.303	16.250	16.331	VV	13236	465857	14.21%	0.809%
419	16.349	16.331	16.379	VV	9542	257693	7.86%	0.448%
420	16.383	16.379	16.389	VV	8751	52919	1.61%	0.092%
421	16.394	16.389	16.426	VV	8914	184726	5.64%	0.321%
422	16.436	16.426	16.440	VV	8391	68814	2.10%	0.120%
423	16.458	16.440	16.463	VV	8481	110889	3.38%	0.193%
424	16.488	16.463	16.505	VV	11033	250326	7.64%	0.435%
425	16.511	16.505	16.534	VV	10117	165759	5.06%	0.288%
426	16.549	16.534	16.567	VV	9985	181983	5.55%	0.316%
427	16.603	16.567	16.632	VV	11281	386710	11.80%	0.672%
428	16.640	16.632	16.646	VV	10080	82286	2.51%	0.143%
429	16.679	16.646	16.716	VV	20214	565316	17.25%	0.982%
430	16.765	16.716	16.782	VV	39535	781975	23.86%	1.358%
431	16.791	16.782	16.826	VV	24293	411503	12.56%	0.715%
432	16.866	16.826	16.874	VV	10372	263756	8.05%	0.458%
433	16.895	16.874	16.921	VV	14645	335038	10.22%	0.582%
434	16.932	16.921	16.963	VV	10781	252363	7.70%	0.438%
435	16.995	16.963	17.030	VV	11433	419503	12.80%	0.729%
436	17.049	17.030	17.055	VV	12065	164878	5.03%	0.286%
437	17.085	17.055	17.112	VV	29256	614264	18.74%	1.067%
438	17.143	17.112	17.194	VV	34322	777110	23.71%	1.350%
439	17.202	17.194	17.206	VV	9503	65597	2.00%	0.114%
440	17.213	17.206	17.222	VV	9926	94023	2.87%	0.163%
441	17.248	17.222	17.274	VV	19088	448671	13.69%	0.779%
442	17.304	17.274	17.314	VV	15015	316076	9.64%	0.549%
443	17.332	17.314	17.368	VV	19801	465440	14.20%	0.808%
444	17.373	17.368	17.379	VV	10459	69862	2.13%	0.121%
445	17.391	17.379	17.428	VV	10806	285302	8.70%	0.495%
446	17.454	17.428	17.467	VV	10221	225666	6.89%	0.392%
447	17.510	17.467	17.540	VV	11904	455903	13.91%	0.792%
448	17.547	17.540	17.568	VV	9476	154852	4.72%	0.269%
449	17.573	17.568	17.577	VV	9122	50257	1.53%	0.087%
450	17.589	17.577	17.601	VV	9581	130101	3.97%	0.226%
451	17.622	17.601	17.660	VV	12836	384782	11.74%	0.668%
452	17.679	17.660	17.686	VV	10205	150703	4.60%	0.262%
453	17.706	17.686	17.753	VV	16095	461608	14.08%	0.802%
454	17.758	17.753	17.778	VV	8813	127770	3.90%	0.222%
455	17.801	17.778	17.816	VV	9722	207167	6.32%	0.360%
456	17.821	17.816	17.865	VV	9556	258521	7.89%	0.449%

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457	17.876	17.865	17.891	VV	7966	118071	3.60%	0.205%
458	17.910	17.891	17.925	VV	8491	162439	4.96%	0.282%
459	17.931	17.925	17.961	VV	7979	156280	4.77%	0.271%
460	17.981	17.961	17.985	VV	7625	105176	3.21%	0.183%
461	17.991	17.985	18.022	VV	7839	160277	4.89%	0.278%
462	18.063	18.022	18.068	VV	8218	209004	6.38%	0.363%
463	18.071	18.068	18.084	VV	8145	74531	2.27%	0.129%
464	18.144	18.084	18.178	VV	14629	545846	16.65%	0.948%
465	18.197	18.178	18.213	VV	7964	147535	4.50%	0.256%
466	18.233	18.213	18.260	VV	9135	227542	6.94%	0.395%
467	18.297	18.260	18.322	VV	10563	336050	10.25%	0.584%
468	18.327	18.322	18.342	VV	8425	99201	3.03%	0.172%
469	18.350	18.342	18.388	VV	8293	201121	6.14%	0.349%
470	18.424	18.388	18.446	VV	10519	278766	8.51%	0.484%
471	18.452	18.446	18.469	VV	7201	92260	2.81%	0.160%
472	18.506	18.469	18.540	VV	55452	1052908	32.12%	1.829%
473	18.568	18.540	18.623	VV	16006	472009	14.40%	0.820%
474	18.651	18.623	18.740	VV	11367	561126	17.12%	0.975%
475	18.767	18.740	18.799	VV	21270	383319	11.70%	0.666%
476	18.812	18.799	18.826	VV	5571	84890	2.59%	0.147%
477	18.855	18.826	18.872	VV	6226	153270	4.68%	0.266%
478	18.896	18.872	18.938	VV	8342	241683	7.37%	0.420%
479	18.972	18.938	19.018	VV	14179	379667	11.58%	0.659%
480	19.023	19.018	19.040	VV	4728	56826	1.73%	0.099%
481	19.084	19.040	19.115	VV	8892	286971	8.76%	0.498%
482	19.133	19.115	19.152	VV	6049	115324	3.52%	0.200%
483	19.156	19.152	19.165	VV	4607	37474	1.14%	0.065%
484	19.179	19.165	19.195	VV	4973	82345	2.51%	0.143%
485	19.202	19.195	19.222	VV	5064	75429	2.30%	0.131%
486	19.243	19.222	19.265	VV	4974	115042	3.51%	0.200%
487	19.283	19.265	19.293	VV	5127	79272	2.42%	0.138%
488	19.331	19.293	19.360	VV	32711	583493	17.80%	1.013%
489	19.381	19.360	19.414	VV	11116	252236	7.70%	0.438%
490	19.427	19.414	19.436	VV	5145	69106	2.11%	0.120%
491	19.459	19.436	19.495	VV	6491	203271	6.20%	0.353%
492	19.502	19.495	19.527	VV	4870	86925	2.65%	0.151%
493	19.533	19.527	19.539	VV	3926	26580	0.81%	0.046%
494	19.578	19.539	19.596	VV	6212	172532	5.26%	0.300%
495	19.621	19.596	19.651	VV	6221	162656	4.96%	0.282%
496	19.665	19.651	19.700	VV	4732	121052	3.69%	0.210%
497	19.708	19.700	19.713	VV	3843	28611	0.87%	0.050%
498	19.727	19.713	19.732	VV	4449	45778	1.40%	0.080%
499	19.735	19.732	19.741	VV	4312	24123	0.74%	0.042%
500	19.762	19.741	19.790	VV	6547	163228	4.98%	0.283%
501	19.795	19.790	19.813	VV	5229	69157	2.11%	0.120%
502	19.860	19.813	19.890	VV	9536	336491	10.27%	0.584%
503	19.895	19.890	19.898	VV	5303	26783	0.82%	0.047%
504	19.927	19.898	19.956	VV	12834	285544	8.71%	0.496%
505	19.993	19.956	20.024	VV	10323	291548	8.90%	0.506%
506	20.044	20.024	20.066	VV	7414	167044	5.10%	0.290%
507	20.114	20.066	20.161	VV	10332	418134	12.76%	0.726%
508	20.173	20.161	20.185	VV	6162	81552	2.49%	0.142%
509	20.204	20.185	20.238	VV	6431	182485	5.57%	0.317%

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510	20.303	20.238	20.325	VV	12698	419830	12.81%	0.729%
511	20.372	20.325	20.380	VV	9581	267481	8.16%	0.465%
512	20.387	20.380	20.414	VV	9037	164916	5.03%	0.286%
513	20.439	20.414	20.462	VV	8037	215809	6.58%	0.375%
514	20.474	20.462	20.489	VV	7140	110181	3.36%	0.191%
515	20.509	20.489	20.527	VV	8446	169887	5.18%	0.295%
516	20.531	20.527	20.546	VV	6417	72486	2.21%	0.126%
517	20.570	20.546	20.602	VV	7150	222542	6.79%	0.386%
518	20.619	20.602	20.625	VV	6478	88209	2.69%	0.153%
519	20.669	20.625	20.701	VV	14944	416646	12.71%	0.724%
520	20.727	20.701	20.742	VV	7212	165867	5.06%	0.288%
521	20.765	20.742	20.771	VV	7425	126863	3.87%	0.220%
522	20.786	20.771	20.813	VV	7725	188053	5.74%	0.327%
523	20.819	20.813	20.833	VV	7346	85212	2.60%	0.148%
524	20.869	20.833	20.895	VV	8473	276748	8.44%	0.481%
525	20.919	20.895	20.955	VV	8061	260283	7.94%	0.452%
526	20.974	20.955	21.026	VV	6856	266560	8.13%	0.463%
527	21.037	21.026	21.052	VV	6102	93018	2.84%	0.162%
528	21.056	21.052	21.062	VV	5839	33300	1.02%	0.058%
529	21.067	21.062	21.086	VV	5870	86284	2.63%	0.150%
530	21.091	21.086	21.097	VV	5632	33386	1.02%	0.058%
531	21.113	21.097	21.120	VV	5604	77408	2.36%	0.134%
532	21.128	21.120	21.140	VV	5591	64723	1.97%	0.112%
533	21.153	21.140	21.168	VV	5751	93161	2.84%	0.162%
534	21.184	21.168	21.207	VV	5694	122555	3.74%	0.213%
535	21.227	21.207	21.233	VV	5053	77126	2.35%	0.134%
536	21.264	21.233	21.285	VV	6378	168107	5.13%	0.292%
537	21.319	21.285	21.354	VV	5661	211585	6.46%	0.367%
538	21.367	21.354	21.394	VV	4632	102274	3.12%	0.178%
539	21.425	21.394	21.472	VV	4713	190800	5.82%	0.331%
540	21.509	21.472	21.516	VV	4013	100074	3.05%	0.174%
541	21.539	21.516	21.561	VV	4581	113132	3.45%	0.196%
542	21.569	21.561	21.576	VV	3804	31695	0.97%	0.055%
543	21.582	21.576	21.591	VV	3782	34748	1.06%	0.060%
544	21.613	21.591	21.650	VV	4169	131070	4.00%	0.228%
545	21.701	21.650	21.790	VV	7750	389473	11.88%	0.676%
546	21.794	21.790	21.816	VV	2804	40949	1.25%	0.071%
547	21.868	21.816	21.883	VV	2853	105426	3.22%	0.183%
548	21.888	21.883	21.897	VV	2516	19167	0.58%	0.033%
549	21.916	21.897	21.939	VV	3044	62685	1.91%	0.109%
550	21.945	21.939	21.951	VV	1975	13085	0.40%	0.023%
551	21.965	21.951	21.976	VV	1959	28278	0.86%	0.049%
552	22.002	21.976	22.054	VV	3876	115656	3.53%	0.201%
553	22.090	22.054	22.120	VV	3390	91641	2.80%	0.159%
554	22.139	22.120	22.161	VV	1921	38538	1.18%	0.067%
555	22.196	22.161	22.277	VV	2765	112346	3.43%	0.195%
556	22.285	22.277	22.298	PV	262	1388	0.04%	0.002%
Sum of corrected areas:						57579630		

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