

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031225\
Data File : FG015480.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2025 16:53
Sample : Q1539-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.834	1.800	1.867	BV	436	5159	0.19%	0.079%
2	1.885	1.867	1.910	VV	377	5707	0.21%	0.087%
3	1.912	1.910	1.966	VV	204	3867	0.14%	0.059%
4	1.971	1.966	1.977	VV	138	602	0.02%	0.009%
5	1.984	1.977	2.018	VV	180	2925	0.11%	0.045%
6	2.022	2.018	2.038	PV	144	1174	0.04%	0.018%
7	2.041	2.038	2.054	VV	172	1004	0.04%	0.015%
8	2.068	2.054	2.097	VV	252	3890	0.14%	0.059%
9	2.099	2.097	2.127	VV	98	1298	0.05%	0.020%
10	2.130	2.127	2.137	PV	105	503	0.02%	0.008%
11	2.141	2.137	2.150	VV	137	872	0.03%	0.013%
12	2.154	2.150	2.158	VV	107	423	0.02%	0.006%
13	2.162	2.158	2.188	VV	270	1193	0.04%	0.018%
14	2.195	2.188	2.269	VV	4408	61406	2.28%	0.936%
15	2.286	2.269	2.312	VV	907	13375	0.50%	0.204%
16	2.316	2.312	2.367	VV	309	5236	0.19%	0.080%
17	2.371	2.367	2.375	VV	102	230	0.01%	0.004%
18	2.382	2.375	2.387	VV	112	431	0.02%	0.007%
19	2.392	2.387	2.413	VV	76	838	0.03%	0.013%
20	2.429	2.413	2.445	PV	145	1727	0.06%	0.026%
21	2.448	2.445	2.471	VV	162	1387	0.05%	0.021%
22	2.476	2.471	2.489	VV	105	708	0.03%	0.011%
23	2.493	2.489	2.502	PV	76	442	0.02%	0.007%
24	2.506	2.502	2.531	VV	166	1403	0.05%	0.021%
25	2.563	2.531	2.599	VV	263	6949	0.26%	0.106%
26	2.604	2.599	2.614	VV	188	1104	0.04%	0.017%
27	2.617	2.614	2.663	VV	204	3128	0.12%	0.048%
28	2.674	2.663	2.695	VV	212	2693	0.10%	0.041%
29	2.699	2.695	2.708	VV	201	775	0.03%	0.012%
30	2.719	2.708	2.742	PV	133	1449	0.05%	0.022%
31	2.764	2.742	2.772	VV	121	1394	0.05%	0.021%
32	2.811	2.772	2.847	VV	158	4158	0.15%	0.063%
33	2.850	2.847	2.876	VV	125	1148	0.04%	0.017%
34	2.891	2.876	2.908	PV	165	2050	0.08%	0.031%
35	2.911	2.908	2.915	VV	180	519	0.02%	0.008%
36	2.922	2.915	2.939	VV	166	1093	0.04%	0.017%

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37	2.947	2.939	2.953	VV	184	1073	0.04%	0.016%
38	2.982	2.953	2.997	VV	516	7408	0.28%	0.113%
39	3.002	2.997	3.029	VV	295	3641	0.14%	0.055%
40	3.049	3.029	3.060	VV	173	2072	0.08%	0.032%
41	3.063	3.060	3.079	VV	182	1891	0.07%	0.029%
42	3.099	3.079	3.256	VV	241565	2691606	100.00%	41.015%
43	3.260	3.256	3.326	VV	847	24327	0.90%	0.371%
44	3.330	3.326	3.346	VV	523	4959	0.18%	0.076%
45	3.350	3.346	3.365	VV	403	4149	0.15%	0.063%
46	3.367	3.365	3.374	VV	438	1972	0.07%	0.030%
47	3.375	3.374	3.400	VV	412	5134	0.19%	0.078%
48	3.408	3.400	3.419	VV	375	3433	0.13%	0.052%
49	3.422	3.419	3.437	VV	360	3308	0.12%	0.050%
50	3.443	3.437	3.452	VV	267	2436	0.09%	0.037%
51	3.454	3.452	3.458	VV	329	962	0.04%	0.015%
52	3.463	3.458	3.488	VV	348	4622	0.17%	0.070%
53	3.492	3.488	3.521	VV	315	4672	0.17%	0.071%
54	3.535	3.521	3.544	VV	304	3334	0.12%	0.051%
55	3.547	3.544	3.552	VV	250	1187	0.04%	0.018%
56	3.556	3.552	3.568	VV	266	1907	0.07%	0.029%
57	3.583	3.568	3.607	VV	292	5171	0.19%	0.079%
58	3.612	3.607	3.639	VV	235	3494	0.13%	0.053%
59	3.656	3.639	3.667	VV	243	2990	0.11%	0.046%
60	3.670	3.667	3.678	VV	262	1194	0.04%	0.018%
61	3.683	3.678	3.693	VV	180	1477	0.05%	0.023%
62	3.695	3.693	3.713	VV	237	1724	0.06%	0.026%
63	3.716	3.713	3.724	VV	168	989	0.04%	0.015%
64	3.732	3.724	3.764	VV	188	3401	0.13%	0.052%
65	3.767	3.764	3.778	VV	132	919	0.03%	0.014%
66	3.781	3.778	3.790	VV	115	937	0.03%	0.014%
67	3.802	3.790	3.815	VV	156	1702	0.06%	0.026%
68	3.822	3.815	3.835	VV	210	1161	0.04%	0.018%
69	3.839	3.835	3.849	VV	120	817	0.03%	0.012%
70	3.864	3.849	3.876	VV	190	1800	0.07%	0.027%
71	3.879	3.876	3.901	VV	122	1507	0.06%	0.023%
72	3.911	3.901	3.925	VV	127	1287	0.05%	0.020%
73	3.928	3.925	3.934	VV	108	270	0.01%	0.004%
74	3.938	3.934	3.952	PV	92	826	0.03%	0.013%
75	3.956	3.952	3.961	VV	115	419	0.02%	0.006%
76	3.979	3.961	3.984	VV	134	1024	0.04%	0.016%
77	3.987	3.984	3.992	VV	134	255	0.01%	0.004%
78	3.996	3.992	4.039	PB	90	1402	0.05%	0.021%
79	4.046	4.039	4.055	BV	75	543	0.02%	0.008%
80	4.062	4.055	4.087	VV	113	1356	0.05%	0.021%
81	4.091	4.087	4.121	VV	136	1915	0.07%	0.029%
82	4.123	4.121	4.127	VV	123	284	0.01%	0.004%
83	4.130	4.127	4.139	VV	68	484	0.02%	0.007%
84	4.144	4.139	4.147	VV	113	345	0.01%	0.005%
85	4.151	4.147	4.156	VV	129	470	0.02%	0.007%
86	4.174	4.156	4.186	VV	198	2313	0.09%	0.035%
87	4.190	4.186	4.196	VV	112	608	0.02%	0.009%
88	4.207	4.196	4.231	VV	125	1276	0.05%	0.019%
89	4.244	4.231	4.251	VV	157	1206	0.04%	0.018%

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90	4.267	4.251	4.289	VV	234	3121	0.12%	0.048%
91	4.307	4.289	4.326	VV	307	4371	0.16%	0.067%
92	4.333	4.326	4.350	VV	206	2557	0.09%	0.039%
93	4.354	4.350	4.357	VV	213	794	0.03%	0.012%
94	4.365	4.357	4.410	VV	317	6388	0.24%	0.097%
95	4.415	4.410	4.456	VV	186	3044	0.11%	0.046%
96	4.458	4.456	4.472	VV	159	802	0.03%	0.012%
97	4.484	4.472	4.492	VV	125	1272	0.05%	0.019%
98	4.528	4.492	4.586	VV	539	11615	0.43%	0.177%
99	4.592	4.586	4.639	VV	128	3837	0.14%	0.058%
100	4.653	4.639	4.678	VV	230	3610	0.13%	0.055%
101	4.699	4.678	4.749	VV	1069	15598	0.58%	0.238%
102	4.752	4.749	4.770	VV	153	1440	0.05%	0.022%
103	4.778	4.770	4.783	VV	122	853	0.03%	0.013%
104	4.789	4.783	4.800	VV	127	886	0.03%	0.014%
105	4.815	4.800	4.829	VV	127	1612	0.06%	0.025%
106	4.831	4.829	4.839	VV	137	506	0.02%	0.008%
107	4.843	4.839	4.858	VV	164	1112	0.04%	0.017%
108	4.864	4.858	4.893	VV	174	2121	0.08%	0.032%
109	4.899	4.893	4.917	VV	156	1544	0.06%	0.024%
110	4.936	4.917	4.952	VV	232	3070	0.11%	0.047%
111	4.958	4.952	4.970	VV	211	1890	0.07%	0.029%
112	4.974	4.970	4.981	VV	191	1158	0.04%	0.018%
113	4.987	4.981	5.016	VV	227	3298	0.12%	0.050%
114	5.024	5.016	5.046	VV	175	2591	0.10%	0.039%
115	5.059	5.046	5.074	VV	137	1689	0.06%	0.026%
116	5.079	5.074	5.091	VV	160	1107	0.04%	0.017%
117	5.111	5.091	5.148	VV	152	3456	0.13%	0.053%
118	5.168	5.148	5.177	VV	165	1857	0.07%	0.028%
119	5.189	5.177	5.195	VV	221	1815	0.07%	0.028%
120	5.197	5.195	5.205	VV	186	953	0.04%	0.015%
121	5.218	5.205	5.252	VV	160	3445	0.13%	0.052%
122	5.267	5.252	5.277	VV	160	1405	0.05%	0.021%
123	5.289	5.277	5.316	VV	242	4222	0.16%	0.064%
124	5.321	5.316	5.339	VV	159	1737	0.06%	0.026%
125	5.356	5.339	5.360	VV	197	1676	0.06%	0.026%
126	5.365	5.360	5.396	VV	179	2617	0.10%	0.040%
127	5.399	5.396	5.437	VV	180	2396	0.09%	0.037%
128	5.450	5.437	5.456	VV	88	459	0.02%	0.007%
129	5.482	5.456	5.526	VV	1061	20255	0.75%	0.309%
130	5.532	5.526	5.562	VV	279	3370	0.13%	0.051%
131	5.571	5.562	5.588	VV	149	1842	0.07%	0.028%
132	5.602	5.588	5.649	VV	177	3842	0.14%	0.059%
133	5.673	5.649	5.704	VV	216	3805	0.14%	0.058%
134	5.707	5.704	5.726	VV	158	1242	0.05%	0.019%
135	5.755	5.726	5.761	PV	226	2527	0.09%	0.039%
136	5.764	5.761	5.792	VV	159	2544	0.09%	0.039%
137	5.822	5.792	5.837	VV	194	3209	0.12%	0.049%
138	5.843	5.837	5.854	VV	161	1149	0.04%	0.018%
139	5.856	5.854	5.868	VV	132	798	0.03%	0.012%
140	5.872	5.868	5.885	VV	147	1058	0.04%	0.016%
141	5.892	5.885	5.905	VV	154	1087	0.04%	0.017%

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142	5.917	5.905	5.927	VV	346	1299	0.05%	0.020%
143	5.932	5.927	5.954	VV	123	1235	0.05%	0.019%
144	5.961	5.954	5.986	VV	146	1951	0.07%	0.030%
145	5.990	5.986	6.011	VV	169	1418	0.05%	0.022%
146	6.012	6.011	6.042	VV	139	1401	0.05%	0.021%
147	6.061	6.042	6.068	VV	177	1382	0.05%	0.021%
148	6.082	6.068	6.098	PV	147	1518	0.06%	0.023%
149	6.101	6.098	6.105	VV	105	248	0.01%	0.004%
150	6.108	6.105	6.110	VV	46	178	0.01%	0.003%
151	6.119	6.110	6.132	VV	98	902	0.03%	0.014%
152	6.138	6.132	6.170	VV	152	1854	0.07%	0.028%
153	6.175	6.170	6.181	VV	101	426	0.02%	0.006%
154	6.183	6.181	6.204	VV	118	1010	0.04%	0.015%
155	6.208	6.204	6.216	VV	102	455	0.02%	0.007%
156	6.221	6.216	6.230	VV	108	621	0.02%	0.009%
157	6.277	6.230	6.289	VV	323	6340	0.24%	0.097%
158	6.293	6.289	6.301	VV	223	1504	0.06%	0.023%
159	6.329	6.301	6.406	VV	3304	81579	3.03%	1.243%
160	6.422	6.406	6.468	VV	992	22592	0.84%	0.344%
161	6.478	6.468	6.499	VV	412	6870	0.26%	0.105%
162	6.509	6.499	6.525	VV	367	5191	0.19%	0.079%
163	6.553	6.525	6.572	VV	422	9222	0.34%	0.141%
164	6.577	6.572	6.585	VV	268	1782	0.07%	0.027%
165	6.602	6.585	6.626	VV	302	5714	0.21%	0.087%
166	6.634	6.626	6.682	VV	349	7772	0.29%	0.118%
167	6.709	6.682	6.756	VV	359	8699	0.32%	0.133%
168	6.760	6.756	6.772	VV	147	1199	0.04%	0.018%
169	6.776	6.772	6.803	VV	220	2610	0.10%	0.040%
170	6.808	6.803	6.814	VV	228	923	0.03%	0.014%
171	6.819	6.814	6.851	VV	210	2976	0.11%	0.045%
172	6.856	6.851	6.902	VV	217	4647	0.17%	0.071%
173	6.908	6.902	6.917	VV	180	1061	0.04%	0.016%
174	6.921	6.917	6.940	VV	169	1664	0.06%	0.025%
175	6.955	6.940	6.959	VV	157	1396	0.05%	0.021%
176	6.963	6.959	6.975	VV	164	1165	0.04%	0.018%
177	6.981	6.975	6.985	VV	158	572	0.02%	0.009%
178	7.003	6.985	7.022	VV	207	3645	0.14%	0.056%
179	7.026	7.022	7.032	VV	174	819	0.03%	0.012%
180	7.037	7.032	7.056	VV	147	1531	0.06%	0.023%
181	7.059	7.056	7.066	VV	108	330	0.01%	0.005%
182	7.079	7.066	7.087	VV	124	910	0.03%	0.014%
183	7.099	7.087	7.104	VV	163	980	0.04%	0.015%
184	7.108	7.104	7.121	VV	152	1081	0.04%	0.016%
185	7.127	7.121	7.146	VV	132	998	0.04%	0.015%
186	7.164	7.146	7.172	VV	196	1613	0.06%	0.025%
187	7.177	7.172	7.184	VV	128	664	0.02%	0.010%
188	7.188	7.184	7.196	VV	157	752	0.03%	0.011%
189	7.222	7.196	7.269	VV	433	12444	0.46%	0.190%
190	7.301	7.269	7.319	VV	253	6579	0.24%	0.100%
191	7.323	7.319	7.335	VV	216	1546	0.06%	0.024%
192	7.341	7.335	7.364	VV	210	2922	0.11%	0.045%
193	7.369	7.364	7.376	VV	198	1051	0.04%	0.016%
194	7.386	7.376	7.402	VV	253	2254	0.08%	0.034%

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195	7.429	7.402	7.465	VV	290	6830	0.25%	0.104%
196	7.482	7.465	7.506	VV	216	3280	0.12%	0.050%
197	7.513	7.506	7.521	VV	153	908	0.03%	0.014%
198	7.534	7.521	7.553	VV	220	2471	0.09%	0.038%
199	7.601	7.553	7.622	VV	435	12310	0.46%	0.188%
200	7.631	7.622	7.645	VV	407	5207	0.19%	0.079%
201	7.651	7.645	7.696	VV	468	10447	0.39%	0.159%
202	7.699	7.696	7.719	VV	248	2490	0.09%	0.038%
203	7.725	7.719	7.729	VV	149	715	0.03%	0.011%
204	7.750	7.729	7.756	VV	192	2004	0.07%	0.031%
205	7.782	7.756	7.794	VV	123	2044	0.08%	0.031%
206	7.809	7.794	7.826	VV	171	2134	0.08%	0.033%
207	7.834	7.826	7.841	VV	167	1003	0.04%	0.015%
208	7.844	7.841	7.859	VV	111	925	0.03%	0.014%
209	7.864	7.859	7.896	VV	93	1534	0.06%	0.023%
210	7.901	7.896	7.926	VV	96	1062	0.04%	0.016%
211	7.938	7.926	7.958	VV	159	2351	0.09%	0.036%
212	7.976	7.958	7.987	VV	191	2133	0.08%	0.033%
213	7.995	7.987	8.000	VV	164	983	0.04%	0.015%
214	8.005	8.000	8.037	VV	150	2470	0.09%	0.038%
215	8.043	8.037	8.051	VV	147	971	0.04%	0.015%
216	8.058	8.051	8.066	VV	145	1153	0.04%	0.018%
217	8.102	8.066	8.152	VV	497	17099	0.64%	0.261%
218	8.157	8.152	8.199	VV	252	4955	0.18%	0.076%
219	8.243	8.199	8.251	VV	240	5133	0.19%	0.078%
220	8.268	8.251	8.309	VV	449	8261	0.31%	0.126%
221	8.314	8.309	8.347	VV	164	2663	0.10%	0.041%
222	8.367	8.347	8.400	VV	231	4406	0.16%	0.067%
223	8.403	8.400	8.406	VV	126	410	0.02%	0.006%
224	8.444	8.406	8.456	VV	321	6375	0.24%	0.097%
225	8.460	8.456	8.463	VV	296	1240	0.05%	0.019%
226	8.490	8.463	8.602	VV	2421	91462	3.40%	1.394%
227	8.609	8.602	8.628	VV	376	4699	0.17%	0.072%
228	8.633	8.628	8.655	VV	325	4203	0.16%	0.064%
229	8.660	8.655	8.670	VV	301	2203	0.08%	0.034%
230	8.677	8.670	8.684	VV	284	1924	0.07%	0.029%
231	8.690	8.684	8.735	VV	260	5558	0.21%	0.085%
232	8.739	8.735	8.746	VV	174	892	0.03%	0.014%
233	8.750	8.746	8.761	VV	130	1137	0.04%	0.017%
234	8.767	8.761	8.787	VV	169	1905	0.07%	0.029%
235	8.793	8.787	8.816	VV	156	1717	0.06%	0.026%
236	8.824	8.816	8.844	VV	138	1662	0.06%	0.025%
237	8.860	8.844	8.869	VV	164	1763	0.07%	0.027%
238	8.906	8.869	8.936	VV	245	5974	0.22%	0.091%
239	8.939	8.936	8.967	VV	162	2527	0.09%	0.039%
240	8.975	8.967	8.989	VV	275	2682	0.10%	0.041%
241	8.993	8.989	9.000	VV	163	1013	0.04%	0.015%
242	9.031	9.000	9.061	VV	304	7797	0.29%	0.119%
243	9.064	9.061	9.077	VV	228	2029	0.08%	0.031%
244	9.082	9.077	9.089	VV	238	1349	0.05%	0.021%
245	9.097	9.089	9.109	VV	393	2313	0.09%	0.035%
246	9.114	9.109	9.119	VV	154	731	0.03%	0.011%

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247	9.124	9.119	9.136	VV	174	1099	0.04%	0.017%
248	9.140	9.136	9.146	VV	146	668	0.02%	0.010%
249	9.152	9.146	9.159	VV	171	904	0.03%	0.014%
250	9.165	9.159	9.180	VV	140	1391	0.05%	0.021%
251	9.193	9.180	9.216	VV	207	3462	0.13%	0.053%
252	9.223	9.216	9.241	VV	183	2341	0.09%	0.036%
253	9.243	9.241	9.245	VV	169	432	0.02%	0.007%
254	9.270	9.245	9.329	VV	1069	21563	0.80%	0.329%
255	9.335	9.329	9.344	VV	217	1436	0.05%	0.022%
256	9.379	9.344	9.413	VV	423	9613	0.36%	0.146%
257	9.419	9.413	9.480	VV	193	5170	0.19%	0.079%
258	9.486	9.480	9.501	VV	138	1048	0.04%	0.016%
259	9.511	9.501	9.525	VV	341	1401	0.05%	0.021%
260	9.558	9.525	9.578	VV	207	3842	0.14%	0.059%
261	9.588	9.578	9.605	VV	138	1800	0.07%	0.027%
262	9.613	9.605	9.624	VV	101	880	0.03%	0.013%
263	9.635	9.624	9.640	PV	152	1068	0.04%	0.016%
264	9.645	9.640	9.669	VV	181	1909	0.07%	0.029%
265	9.673	9.669	9.697	VV	157	2169	0.08%	0.033%
266	9.705	9.697	9.708	VV	183	927	0.03%	0.014%
267	9.731	9.708	9.745	VV	308	5389	0.20%	0.082%
268	9.754	9.745	9.767	VV	364	3711	0.14%	0.057%
269	9.768	9.767	9.789	VV	280	2739	0.10%	0.042%
270	9.805	9.789	9.816	VV	246	3029	0.11%	0.046%
271	9.841	9.816	9.866	VV	243	5510	0.20%	0.084%
272	9.871	9.866	9.886	VV	192	1674	0.06%	0.026%
273	9.891	9.886	9.897	VV	186	920	0.03%	0.014%
274	9.915	9.897	9.928	VV	203	2838	0.11%	0.043%
275	9.931	9.928	9.936	VV	194	716	0.03%	0.011%
276	9.938	9.936	9.969	VV	192	2330	0.09%	0.036%
277	9.989	9.969	10.013	VV	229	3970	0.15%	0.060%
278	10.030	10.013	10.052	VV	236	3146	0.12%	0.048%
279	10.083	10.052	10.133	VV	322	10560	0.39%	0.161%
280	10.159	10.133	10.188	VV	432	8167	0.30%	0.124%
281	10.193	10.188	10.198	VV	183	850	0.03%	0.013%
282	10.205	10.198	10.227	VV	136	1825	0.07%	0.028%
283	10.234	10.227	10.250	VV	119	1347	0.05%	0.021%
284	10.256	10.250	10.294	VV	213	3141	0.12%	0.048%
285	10.298	10.294	10.303	VV	143	657	0.02%	0.010%
286	10.308	10.303	10.313	VV	181	791	0.03%	0.012%
287	10.321	10.313	10.339	VV	140	1491	0.06%	0.023%
288	10.343	10.339	10.356	VV	160	977	0.04%	0.015%
289	10.363	10.356	10.372	VV	93	669	0.02%	0.010%
290	10.402	10.372	10.416	VV	131	2097	0.08%	0.032%
291	10.424	10.416	10.434	VV	132	1140	0.04%	0.017%
292	10.460	10.434	10.474	VV	126	2124	0.08%	0.032%
293	10.477	10.474	10.499	VV	183	1874	0.07%	0.029%
294	10.506	10.499	10.525	VV	136	1738	0.06%	0.026%
295	10.532	10.525	10.546	VV	174	1754	0.07%	0.027%
296	10.550	10.546	10.557	VV	187	1148	0.04%	0.017%
297	10.562	10.557	10.571	VV	198	1307	0.05%	0.020%
298	10.584	10.571	10.602	VV	222	3347	0.12%	0.051%
299	10.634	10.602	10.667	VV	255	6218	0.23%	0.095%

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300	10.677	10.667	10.682	VV	167	1049	0.04%	0.016%
301	10.691	10.682	10.702	VV	145	1496	0.06%	0.023%
302	10.717	10.702	10.724	VV	199	2309	0.09%	0.035%
303	10.727	10.724	10.761	VV	204	2756	0.10%	0.042%
304	10.827	10.761	10.848	VV	392	10811	0.40%	0.165%
305	10.854	10.848	10.864	VV	194	1412	0.05%	0.022%
306	10.902	10.864	10.925	VV	491	9382	0.35%	0.143%
307	10.931	10.925	10.936	VV	155	957	0.04%	0.015%
308	10.946	10.936	10.951	VV	158	1240	0.05%	0.019%
309	10.958	10.951	10.984	VV	200	2679	0.10%	0.041%
310	10.998	10.984	11.021	VV	221	2987	0.11%	0.046%
311	11.024	11.021	11.040	VV	130	1155	0.04%	0.018%
312	11.047	11.040	11.061	VV	146	1086	0.04%	0.017%
313	11.066	11.061	11.070	VV	103	468	0.02%	0.007%
314	11.089	11.070	11.106	VV	257	3385	0.13%	0.052%
315	11.124	11.106	11.174	VV	280	6492	0.24%	0.099%
316	11.182	11.174	11.185	VV	263	1301	0.05%	0.020%
317	11.199	11.185	11.209	VV	269	3246	0.12%	0.049%
318	11.214	11.209	11.231	VV	254	2216	0.08%	0.034%
319	11.240	11.231	11.249	VV	212	2001	0.07%	0.030%
320	11.255	11.249	11.272	VV	153	1957	0.07%	0.030%
321	11.294	11.272	11.336	VV	224	5705	0.21%	0.087%
322	11.345	11.336	11.352	VV	115	905	0.03%	0.014%
323	11.357	11.352	11.376	VV	130	1287	0.05%	0.020%
324	11.421	11.376	11.446	VV	232	4918	0.18%	0.075%
325	11.451	11.446	11.457	VV	90	285	0.01%	0.004%
326	11.464	11.457	11.484	VV	127	1292	0.05%	0.020%
327	11.486	11.484	11.492	VV	92	403	0.01%	0.006%
328	11.494	11.492	11.508	VV	136	855	0.03%	0.013%
329	11.540	11.508	11.559	VV	418	6593	0.24%	0.100%
330	11.563	11.559	11.567	VV	152	589	0.02%	0.009%
331	11.605	11.567	11.634	VV	377	7930	0.29%	0.121%
332	11.639	11.634	11.664	VV	155	2168	0.08%	0.033%
333	11.688	11.664	11.694	VV	221	2473	0.09%	0.038%
334	11.699	11.694	11.745	VV	188	2725	0.10%	0.042%
335	11.755	11.745	11.761	VV	207	1304	0.05%	0.020%
336	11.765	11.761	11.788	VV	231	2170	0.08%	0.033%
337	11.793	11.788	11.820	VV	157	1897	0.07%	0.029%
338	11.837	11.820	11.864	VV	174	2911	0.11%	0.044%
339	11.882	11.864	11.896	VV	212	2641	0.10%	0.040%
340	11.904	11.896	11.910	VV	192	1208	0.04%	0.018%
341	11.927	11.910	11.933	VV	206	2154	0.08%	0.033%
342	11.957	11.933	11.964	VV	165	2457	0.09%	0.037%
343	11.971	11.964	11.995	VV	200	2743	0.10%	0.042%
344	12.023	11.995	12.039	VV	251	4919	0.18%	0.075%
345	12.042	12.039	12.048	VV	177	708	0.03%	0.011%
346	12.058	12.048	12.062	VV	182	1259	0.05%	0.019%
347	12.087	12.062	12.126	VV	1223	16462	0.61%	0.251%
348	12.131	12.126	12.135	PV	119	410	0.02%	0.006%
349	12.145	12.135	12.152	VV	132	893	0.03%	0.014%
350	12.157	12.152	12.172	VV	141	1152	0.04%	0.018%
351	12.175	12.172	12.197	VV	109	1243	0.05%	0.019%

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352	12.217	12.197	12.235	VV	404	5743	0.21%	0.088%
353	12.245	12.235	12.249	VV	161	1044	0.04%	0.016%
354	12.277	12.249	12.300	VV	381	7116	0.26%	0.108%
355	12.331	12.300	12.391	VV	10619	138517	5.15%	2.111%
356	12.400	12.391	12.448	VV	292	6716	0.25%	0.102%
357	12.453	12.448	12.462	VV	142	837	0.03%	0.013%
358	12.466	12.462	12.477	VV	161	899	0.03%	0.014%
359	12.483	12.477	12.486	VV	114	540	0.02%	0.008%
360	12.492	12.486	12.500	VV	134	991	0.04%	0.015%
361	12.530	12.500	12.566	VV	1284	24515	0.91%	0.374%
362	12.572	12.566	12.579	VV	392	2853	0.11%	0.043%
363	12.584	12.579	12.598	VV	363	3188	0.12%	0.049%
364	12.605	12.598	12.617	VV	267	2640	0.10%	0.040%
365	12.620	12.617	12.632	VV	200	1610	0.06%	0.025%
366	12.641	12.632	12.648	VV	203	1505	0.06%	0.023%
367	12.664	12.648	12.676	VV	208	2695	0.10%	0.041%
368	12.680	12.676	12.707	VV	174	2368	0.09%	0.036%
369	12.727	12.707	12.733	VV	219	2501	0.09%	0.038%
370	12.741	12.733	12.759	VV	198	2636	0.10%	0.040%
371	12.762	12.759	12.769	VV	99	523	0.02%	0.008%
372	12.775	12.769	12.779	VV	113	563	0.02%	0.009%
373	12.782	12.779	12.793	VV	173	866	0.03%	0.013%
374	12.803	12.793	12.831	VV	142	2217	0.08%	0.034%
375	12.833	12.831	12.837	VV	148	422	0.02%	0.006%
376	12.862	12.837	12.886	VV	362	6324	0.23%	0.096%
377	12.890	12.886	12.895	VV	151	655	0.02%	0.010%
378	12.918	12.895	12.962	VV	422	8048	0.30%	0.123%
379	12.975	12.962	13.021	VV	241	4856	0.18%	0.074%
380	13.056	13.021	13.061	VV	152	2492	0.09%	0.038%
381	13.068	13.061	13.129	VV	130	2343	0.09%	0.036%
382	13.134	13.129	13.147	VV	94	575	0.02%	0.009%
383	13.159	13.147	13.163	VV	63	389	0.01%	0.006%
384	13.181	13.163	13.196	PV	158	1478	0.05%	0.023%
385	13.212	13.196	13.230	VV	114	1396	0.05%	0.021%
386	13.240	13.230	13.259	VV	643	2137	0.08%	0.033%
387	13.268	13.259	13.277	PV	77	622	0.02%	0.009%
388	13.284	13.277	13.297	VV	143	1155	0.04%	0.018%
389	13.353	13.297	13.382	VV	1171	19648	0.73%	0.299%
390	13.409	13.382	13.434	VV	6964	88838	3.30%	1.354%
391	13.443	13.434	13.469	VV	780	11265	0.42%	0.172%
392	13.482	13.469	13.511	VV	429	5978	0.22%	0.091%
393	13.534	13.511	13.560	VV	416	6579	0.24%	0.100%
394	13.563	13.560	13.567	VV	176	798	0.03%	0.012%
395	13.589	13.567	13.654	VV	3839	56077	2.08%	0.855%
396	13.659	13.654	13.686	VV	178	2658	0.10%	0.041%
397	13.692	13.686	13.699	VV	74	526	0.02%	0.008%
398	13.722	13.699	13.751	VV	234	4424	0.16%	0.067%
399	13.781	13.751	13.812	VV	372	9089	0.34%	0.138%
400	13.815	13.812	13.834	VV	156	1647	0.06%	0.025%
401	13.838	13.834	13.841	VV	151	492	0.02%	0.007%
402	13.844	13.841	13.872	VV	144	1597	0.06%	0.024%
403	13.890	13.872	13.906	VV	216	3033	0.11%	0.046%
404	13.929	13.906	13.941	VV	207	3214	0.12%	0.049%

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405	13.945	13.941	13.960	VV	166	1267	0.05%	0.019%
406	13.979	13.960	14.010	VV	156	2872	0.11%	0.044%
407	14.015	14.010	14.033	VV	125	1000	0.04%	0.015%
408	14.074	14.033	14.102	VV	347	5874	0.22%	0.090%
409	14.126	14.102	14.146	VV	351	4803	0.18%	0.073%
410	14.151	14.146	14.159	VV	126	696	0.03%	0.011%
411	14.175	14.159	14.186	VV	140	1631	0.06%	0.025%
412	14.189	14.186	14.193	VV	122	433	0.02%	0.007%
413	14.196	14.193	14.202	VV	147	418	0.02%	0.006%
414	14.224	14.202	14.233	VV	138	1099	0.04%	0.017%
415	14.249	14.233	14.258	VV	158	1454	0.05%	0.022%
416	14.267	14.258	14.283	VV	104	704	0.03%	0.011%
417	14.303	14.283	14.307	PV	135	972	0.04%	0.015%
418	14.325	14.307	14.344	VV	233	3219	0.12%	0.049%
419	14.346	14.344	14.352	VV	174	603	0.02%	0.009%
420	14.356	14.352	14.381	VV	196	2259	0.08%	0.034%
421	14.399	14.381	14.433	VV	290	5320	0.20%	0.081%
422	14.441	14.433	14.447	VV	189	1133	0.04%	0.017%
423	14.450	14.447	14.463	VV	227	1400	0.05%	0.021%
424	14.481	14.463	14.509	VV	433	6636	0.25%	0.101%
425	14.512	14.509	14.532	VV	190	2020	0.08%	0.031%
426	14.534	14.532	14.547	VV	125	925	0.03%	0.014%
427	14.553	14.547	14.558	VV	193	715	0.03%	0.011%
428	14.563	14.558	14.566	VV	106	368	0.01%	0.006%
429	14.569	14.566	14.594	VV	133	1342	0.05%	0.020%
430	14.601	14.594	14.617	VV	136	1202	0.04%	0.018%
431	14.637	14.617	14.666	VV	223	3482	0.13%	0.053%
432	14.689	14.666	14.726	VV	354	6725	0.25%	0.102%
433	14.770	14.726	14.798	VV	448	13326	0.50%	0.203%
434	14.811	14.798	14.826	VV	236	3605	0.13%	0.055%
435	14.843	14.826	14.876	VV	294	5529	0.21%	0.084%
436	14.888	14.876	14.892	VV	228	1463	0.05%	0.022%
437	14.899	14.892	14.933	VV	257	3855	0.14%	0.059%
438	14.938	14.933	14.944	VV	221	1018	0.04%	0.016%
439	14.961	14.944	14.980	VV	251	3339	0.12%	0.051%
440	15.027	14.980	15.109	VV	140221	1917413	71.24%	29.218%
441	15.117	15.109	15.122	VV	289	1833	0.07%	0.028%
442	15.126	15.122	15.139	VV	261	1641	0.06%	0.025%
443	15.188	15.139	15.207	VV	353	7885	0.29%	0.120%
444	15.230	15.207	15.279	VV	445	10672	0.40%	0.163%
445	15.283	15.279	15.299	VV	105	1043	0.04%	0.016%
446	15.317	15.299	15.324	VV	157	1419	0.05%	0.022%
447	15.344	15.324	15.353	VV	138	1554	0.06%	0.024%
448	15.358	15.353	15.361	VV	97	399	0.01%	0.006%
449	15.364	15.361	15.368	VV	109	357	0.01%	0.005%
450	15.384	15.368	15.407	VV	162	2418	0.09%	0.037%
451	15.426	15.407	15.467	VV	365	6907	0.26%	0.105%
452	15.471	15.467	15.491	VV	143	1151	0.04%	0.018%
453	15.497	15.491	15.512	VV	121	1009	0.04%	0.015%
454	15.517	15.512	15.524	VV	65	421	0.02%	0.006%
455	15.546	15.524	15.566	PV	177	2616	0.10%	0.040%
456	15.570	15.566	15.591	VV	116	1328	0.05%	0.020%

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457	15.612	15.591	15.627	VV	183	2125	0.08%	0.032%	
458	15.649	15.627	15.670	VV	247	4500	0.17%	0.069%	
459	15.698	15.670	15.707	VV	144	2599	0.10%	0.040%	
460	15.711	15.707	15.715	VV	205	923	0.03%	0.014%	
461	15.717	15.715	15.727	VV	191	1116	0.04%	0.017%	
462	15.759	15.727	15.764	VV	283	4460	0.17%	0.068%	
463	15.767	15.764	15.787	VV	284	2455	0.09%	0.037%	
464	15.807	15.787	15.827	VV	255	3856	0.14%	0.059%	
465	15.832	15.827	15.839	VV	102	433	0.02%	0.007%	
466	15.843	15.839	15.847	VV	54	302	0.01%	0.005%	
467	15.852	15.847	15.856	VV	96	366	0.01%	0.006%	
468	15.876	15.856	15.883	VV	246	2300	0.09%	0.035%	
469	15.889	15.883	15.896	VV	295	1848	0.07%	0.028%	
470	15.898	15.896	15.916	VV	252	1873	0.07%	0.029%	
471	15.926	15.916	15.962	VV	138	2232	0.08%	0.034%	
472	15.968	15.962	15.973	VV	101	435	0.02%	0.007%	
473	15.979	15.973	15.987	VV	115	443	0.02%	0.007%	
474	16.044	15.987	16.106	VV	357	9993	0.37%	0.152%	
475	16.116	16.106	16.127	VV	159	1141	0.04%	0.017%	
476	16.132	16.127	16.166	VV	146	1789	0.07%	0.027%	
477	16.183	16.166	16.209	VV	131	2573	0.10%	0.039%	
478	16.214	16.209	16.226	VV	191	1738	0.06%	0.026%	
479	16.257	16.226	16.277	VV	358	6257	0.23%	0.095%	
480	16.281	16.277	16.302	VV	169	1692	0.06%	0.026%	
481	16.314	16.302	16.341	VV	131	1603	0.06%	0.024%	
482	16.359	16.341	16.371	VV	126	1179	0.04%	0.018%	
483	16.392	16.371	16.409	PV	178	2844	0.11%	0.043%	
484	16.426	16.409	16.432	VV	163	1439	0.05%	0.022%	
485	16.436	16.432	16.464	VV	169	1707	0.06%	0.026%	
486	16.473	16.464	16.482	VV	92	605	0.02%	0.009%	
487	16.484	16.482	16.489	VV	99	207	0.01%	0.003%	
488	16.495	16.489	16.506	VV	90	621	0.02%	0.009%	
489	16.511	16.506	16.522	VV	87	538	0.02%	0.008%	
490	16.536	16.522	16.572	VV	162	2200	0.08%	0.034%	
491	16.595	16.572	16.601	VV	118	1453	0.05%	0.022%	
492	16.614	16.601	16.631	VV	119	1609	0.06%	0.025%	
493	16.634	16.631	16.637	VV	89	233	0.01%	0.004%	
494	16.642	16.637	16.674	PV	81	1581	0.06%	0.024%	
495	16.701	16.674	16.720	PV	190	3042	0.11%	0.046%	
496	16.737	16.720	16.762	VV	392	5378	0.20%	0.082%	
497	16.778	16.762	16.790	VV	139	1704	0.06%	0.026%	
498	16.825	16.790	16.841	VV	174	3383	0.13%	0.052%	
499	16.847	16.841	16.856	VV	71	311	0.01%	0.005%	
500	16.917	16.856	16.922	PV	123	3628	0.13%	0.055%	
501	16.933	16.922	16.961	VV	141	1828	0.07%	0.028%	
502	17.019	16.961	17.077	VV	1100	21329	0.79%	0.325%	
503	17.096	17.077	17.122	VV	232	4014	0.15%	0.061%	
504	17.207	17.122	17.284	VV	655	18323	0.68%	0.279%	
505	17.376	17.284	17.384	PV	102	2758	0.10%	0.042%	

Sum of corrected areas: 6562512