

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102623\
 Data File : FG013106.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2023 16:39
 Sample : 05049-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.911	1.900	1.948	BV	136	714	0.04%	0.003%
2	1.950	1.948	1.953	PV	14	33	0.00%	0.000%
3	1.965	1.953	1.981	PV	182	1896	0.12%	0.008%
4	1.986	1.981	2.004	PV	79	702	0.04%	0.003%
5	2.014	2.004	2.023	PV	113	769	0.05%	0.003%
6	2.028	2.023	2.032	VV	117	363	0.02%	0.001%
7	2.037	2.032	2.050	VV	93	601	0.04%	0.002%
8	2.059	2.050	2.067	VV	139	893	0.05%	0.004%
9	2.070	2.067	2.084	VV	124	689	0.04%	0.003%
10	2.088	2.084	2.094	VV	79	350	0.02%	0.001%
11	2.099	2.094	2.105	VV	120	623	0.04%	0.002%
12	2.109	2.105	2.135	VV	104	1514	0.09%	0.006%
13	2.139	2.135	2.144	VV	113	457	0.03%	0.002%
14	2.150	2.144	2.167	VV	190	1619	0.10%	0.006%
15	2.170	2.167	2.179	VV	159	801	0.05%	0.003%
16	2.185	2.179	2.203	VV	161	1661	0.10%	0.007%
17	2.210	2.203	2.238	VV	117	1708	0.10%	0.007%
18	2.248	2.238	2.261	VV	240	2615	0.16%	0.010%
19	2.266	2.261	2.282	VV	260	2807	0.17%	0.011%
20	2.297	2.282	2.356	VV	886	18634	1.14%	0.075%
21	2.371	2.356	2.406	VV	561	8728	0.53%	0.035%
22	2.411	2.406	2.415	VV	175	678	0.04%	0.003%
23	2.436	2.415	2.467	VV	246	4218	0.26%	0.017%
24	2.529	2.467	2.543	VV	238	4999	0.31%	0.020%
25	2.546	2.543	2.569	VV	207	2380	0.15%	0.010%
26	2.574	2.569	2.582	VV	183	1159	0.07%	0.005%
27	2.592	2.582	2.621	VV	389	5358	0.33%	0.021%
28	2.627	2.621	2.644	VV	172	1956	0.12%	0.008%
29	2.650	2.644	2.672	VV	155	1743	0.11%	0.007%
30	2.677	2.672	2.680	VV	92	236	0.01%	0.001%
31	2.688	2.680	2.692	VV	103	624	0.04%	0.002%

					rteres			
32	2.707	2.692	2.721	VV	150	1828	0.11%	0.007%
33	2.727	2.721	2.736	VV	159	652	0.04%	0.003%
34	2.743	2.736	2.747	PV	90	451	0.03%	0.002%
35	2.765	2.747	2.802	VV	421	7127	0.44%	0.029%
36	2.806	2.802	2.812	VV	129	549	0.03%	0.002%
37	2.821	2.812	2.837	VV	130	1469	0.09%	0.006%
38	2.849	2.837	2.863	VV	328	3321	0.20%	0.013%
39	2.884	2.863	2.898	VV	287	4526	0.28%	0.018%
40	2.918	2.898	2.938	VV	745	10688	0.65%	0.043%
41	2.943	2.938	2.948	VV	225	1157	0.07%	0.005%
42	2.957	2.948	2.998	VV	262	5165	0.32%	0.021%
43	3.003	2.998	3.008	VV	161	837	0.05%	0.003%
44	3.019	3.008	3.050	VV	203	4019	0.25%	0.016%
45	3.056	3.050	3.060	VV	127	515	0.03%	0.002%
46	3.080	3.060	3.101	VV	527	6712	0.41%	0.027%
47	3.107	3.101	3.127	VV	221	2374	0.15%	0.009%
48	3.133	3.127	3.149	VV	145	1360	0.08%	0.005%
49	3.154	3.149	3.163	VV	119	643	0.04%	0.003%
50	3.168	3.163	3.174	PV	77	373	0.02%	0.001%
51	3.196	3.174	3.203	VV	222	2147	0.13%	0.009%
52	3.220	3.203	3.250	VV	390	6828	0.42%	0.027%
53	3.302	3.250	3.323	VV	280	7865	0.48%	0.031%
54	3.324	3.323	3.329	VV	157	515	0.03%	0.002%
55	3.334	3.329	3.369	VV	173	2788	0.17%	0.011%
56	3.374	3.369	3.391	VV	87	747	0.05%	0.003%
57	3.402	3.391	3.422	VV	165	1971	0.12%	0.008%
58	3.428	3.422	3.434	VV	133	849	0.05%	0.003%
59	3.448	3.434	3.458	VV	237	2267	0.14%	0.009%
60	3.461	3.458	3.468	VV	180	996	0.06%	0.004%
61	3.485	3.468	3.518	VV	386	6134	0.38%	0.025%
62	3.523	3.518	3.525	VV	107	452	0.03%	0.002%
63	3.542	3.525	3.559	VV	280	3794	0.23%	0.015%
64	3.577	3.559	3.601	VV	251	4309	0.26%	0.017%
65	3.607	3.601	3.612	VV	101	477	0.03%	0.002%
66	3.629	3.612	3.638	VV	175	2036	0.12%	0.008%
67	3.693	3.638	3.717	VV	1075	19523	1.19%	0.078%
68	3.739	3.717	3.762	VV	426	8185	0.50%	0.033%
69	3.794	3.762	3.822	VV	726	11927	0.73%	0.048%
70	3.848	3.822	3.857	VV	171	2711	0.17%	0.011%
71	3.863	3.857	3.882	VV	165	1272	0.08%	0.005%
72	3.896	3.882	3.912	PV	281	3770	0.23%	0.015%
73	3.929	3.912	3.963	VV	652	9714	0.59%	0.039%
74	3.972	3.963	3.980	VV	155	971	0.06%	0.004%
75	3.986	3.980	3.989	VV	72	337	0.02%	0.001%
76	3.993	3.989	3.996	VV	107	331	0.02%	0.001%
77	4.030	3.996	4.040	VV	255	4470	0.27%	0.018%
78	4.053	4.040	4.096	VV	395	7955	0.49%	0.032%
79	4.134	4.096	4.217	VV	5787	78672	4.81%	0.315%

80	4.247	4.217	4.274	VV	366	9175	0.56%	0.037%
81	4.279	4.274	4.298	VV	316	3566	0.22%	0.014%
82	4.321	4.298	4.349	VV	602	8827	0.54%	0.035%
83	4.364	4.349	4.409	VV	745	11743	0.72%	0.047%
84	4.430	4.409	4.443	VV	489	6590	0.40%	0.026%
85	4.446	4.443	4.472	VV	408	4796	0.29%	0.019%
86	4.512	4.472	4.534	VV	442	9290	0.57%	0.037%
87	4.550	4.534	4.575	VV	571	7851	0.48%	0.031%
88	4.597	4.575	4.617	VV	746	11648	0.71%	0.047%
89	4.642	4.617	4.664	VV	772	16510	1.01%	0.066%
90	4.671	4.664	4.687	VV	460	5447	0.33%	0.022%
91	4.708	4.687	4.737	VV	1412	24191	1.48%	0.097%
92	4.762	4.737	4.809	VV	23241	245972	15.05%	0.984%
93	4.815	4.809	4.865	VV	662	10405	0.64%	0.042%
94	4.887	4.865	4.898	VV	275	3567	0.22%	0.014%
95	4.912	4.898	4.939	VV	537	6733	0.41%	0.027%
96	4.975	4.939	4.995	VV	919	16585	1.02%	0.066%
97	5.014	4.995	5.037	VV	799	10677	0.65%	0.043%
98	5.064	5.037	5.085	VV	254	4552	0.28%	0.018%
99	5.098	5.085	5.108	VV	478	4389	0.27%	0.018%
100	5.114	5.108	5.141	VV	277	3724	0.23%	0.015%
101	5.149	5.141	5.169	VV	182	1294	0.08%	0.005%
102	5.184	5.169	5.191	PV	433	3607	0.22%	0.014%
103	5.209	5.191	5.267	VV	3579	74615	4.57%	0.299%
104	5.277	5.267	5.312	VV	526	9612	0.59%	0.038%
105	5.339	5.312	5.363	VV	2641	31340	1.92%	0.125%
106	5.375	5.363	5.388	VV	506	6505	0.40%	0.026%
107	5.392	5.388	5.397	VV	425	2240	0.14%	0.009%
108	5.411	5.397	5.429	VV	813	10772	0.66%	0.043%
109	5.432	5.429	5.455	VV	405	4126	0.25%	0.017%
110	5.473	5.455	5.489	VV	476	6681	0.41%	0.027%
111	5.509	5.489	5.523	VV	1002	12926	0.79%	0.052%
112	5.544	5.523	5.598	VV	3507	48761	2.98%	0.195%
113	5.618	5.598	5.630	VV	109	1300	0.08%	0.005%
114	5.645	5.630	5.656	VV	201	2110	0.13%	0.008%
115	5.670	5.656	5.695	VV	610	6170	0.38%	0.025%
116	5.709	5.695	5.731	VV	337	3482	0.21%	0.014%
117	5.764	5.731	5.787	VV	1436	17582	1.08%	0.070%
118	5.803	5.787	5.819	VV	655	6158	0.38%	0.025%
119	5.852	5.819	5.875	VV	467	11587	0.71%	0.046%
120	5.899	5.875	5.922	VV	11045	114447	7.00%	0.458%
121	5.931	5.922	5.955	VV	914	12898	0.79%	0.052%
122	5.976	5.955	6.008	VV	1596	27351	1.67%	0.109%
123	6.025	6.008	6.039	VV	835	9796	0.60%	0.039%
124	6.059	6.039	6.074	VV	559	9305	0.57%	0.037%
125	6.088	6.074	6.094	VV	729	7401	0.45%	0.030%
126	6.099	6.094	6.119	VV	673	6336	0.39%	0.025%

					rteres			
127	6.140	6.119	6.155	PV	378	5370	0.33%	0.021%
128	6.173	6.155	6.187	VV	2791	29438	1.80%	0.118%
129	6.201	6.187	6.245	VV	2448	44502	2.72%	0.178%
130	6.268	6.245	6.282	VV	599	10430	0.64%	0.042%
131	6.310	6.282	6.325	VV	1564	28423	1.74%	0.114%
132	6.348	6.325	6.369	VV	7635	89304	5.47%	0.357%
133	6.383	6.369	6.409	VV	3375	39103	2.39%	0.156%
134	6.458	6.409	6.479	VV	10770	142405	8.72%	0.570%
135	6.495	6.479	6.518	VV	4868	59058	3.61%	0.236%
136	6.532	6.518	6.543	VV	851	10573	0.65%	0.042%
137	6.553	6.543	6.567	VV	919	10929	0.67%	0.044%
138	6.575	6.567	6.590	VV	594	6136	0.38%	0.025%
139	6.611	6.590	6.644	VV	7880	88776	5.43%	0.355%
140	6.660	6.644	6.666	VV	904	9798	0.60%	0.039%
141	6.680	6.666	6.688	VV	1343	14806	0.91%	0.059%
142	6.699	6.688	6.723	VV	3176	44197	2.70%	0.177%
143	6.732	6.723	6.755	VV	1532	22000	1.35%	0.088%
144	6.772	6.755	6.789	VV	1362	18930	1.16%	0.076%
145	6.805	6.789	6.827	VV	915	15980	0.98%	0.064%
146	6.841	6.827	6.853	VV	671	8422	0.52%	0.034%
147	6.897	6.853	6.913	VV	1306	27473	1.68%	0.110%
148	6.928	6.913	6.950	VV	870	15107	0.92%	0.060%
149	6.961	6.950	6.980	VV	651	9022	0.55%	0.036%
150	6.999	6.980	7.017	VV	896	13306	0.81%	0.053%
151	7.036	7.017	7.060	VV	867	17445	1.07%	0.070%
152	7.089	7.060	7.150	VV	3181	64115	3.92%	0.256%
153	7.181	7.150	7.200	VV	613	12539	0.77%	0.050%
154	7.251	7.200	7.275	VV	1223	28985	1.77%	0.116%
155	7.285	7.275	7.295	VV	517	5539	0.34%	0.022%
156	7.311	7.295	7.330	VV	972	14706	0.90%	0.059%
157	7.348	7.330	7.371	VV	1368	20837	1.28%	0.083%
158	7.387	7.371	7.391	VV	582	5364	0.33%	0.021%
159	7.412	7.391	7.427	VV	1571	23120	1.41%	0.092%
160	7.442	7.427	7.457	VV	2389	29470	1.80%	0.118%
161	7.465	7.457	7.484	VV	1138	14255	0.87%	0.057%
162	7.499	7.484	7.521	VV	978	16804	1.03%	0.067%
163	7.558	7.521	7.574	VV	928	24117	1.48%	0.096%
164	7.591	7.574	7.604	VV	1124	15699	0.96%	0.063%
165	7.629	7.604	7.655	VV	3255	47753	2.92%	0.191%
166	7.680	7.655	7.698	VV	1165	23422	1.43%	0.094%
167	7.726	7.698	7.768	VV	1950	49738	3.04%	0.199%
168	7.784	7.768	7.798	VV	1166	15622	0.96%	0.062%
169	7.812	7.798	7.824	VV	1006	12333	0.75%	0.049%
170	7.839	7.824	7.844	VV	970	9801	0.60%	0.039%
171	7.847	7.844	7.862	VV	946	9227	0.56%	0.037%
172	7.876	7.862	7.905	VV	1516	25608	1.57%	0.102%
173	7.920	7.905	7.932	VV	1003	12826	0.78%	0.051%
174	7.943	7.932	7.960	VV	841	11112	0.68%	0.044%

175	7.978	7.960	8.002	VV	rteres 1419	23641	1.45%	0.095%
176	8.007	8.002	8.025	VV	897	9333	0.57%	0.037%
177	8.071	8.025	8.091	VV	1570	30809	1.89%	0.123%
178	8.111	8.091	8.122	VV	1239	13233	0.81%	0.053%
179	8.135	8.122	8.167	VV	1207	24812	1.52%	0.099%
180	8.180	8.167	8.203	VV	1332	23135	1.42%	0.093%
181	8.224	8.203	8.269	VV	1113	30539	1.87%	0.122%
182	8.282	8.269	8.293	VV	533	5802	0.36%	0.023%
183	8.343	8.293	8.365	VV	3214	60726	3.72%	0.243%
184	8.372	8.365	8.392	VV	865	10862	0.66%	0.043%
185	8.401	8.392	8.404	VV	554	3682	0.23%	0.015%
186	8.407	8.404	8.416	VV	542	3567	0.22%	0.014%
187	8.432	8.416	8.454	VV	878	15384	0.94%	0.062%
188	8.471	8.454	8.499	VV	783	15948	0.98%	0.064%
189	8.510	8.499	8.525	VV	773	11085	0.68%	0.044%
190	8.566	8.525	8.581	VV	1643	39464	2.42%	0.158%
191	8.610	8.581	8.628	VV	1797	34087	2.09%	0.136%
192	8.647	8.628	8.662	VV	1161	18572	1.14%	0.074%
193	8.682	8.662	8.752	VV	1472	49112	3.01%	0.196%
194	8.771	8.752	8.784	VV	879	11768	0.72%	0.047%
195	8.805	8.784	8.834	VV	1462	33573	2.05%	0.134%
196	8.851	8.834	8.866	VV	1966	29476	1.80%	0.118%
197	8.878	8.866	8.900	VV	1747	25524	1.56%	0.102%
198	8.914	8.900	8.925	VV	1222	14957	0.92%	0.060%
199	8.936	8.925	8.948	VV	1119	13332	0.82%	0.053%
200	8.984	8.948	9.006	VV	3130	59176	3.62%	0.237%
201	9.037	9.006	9.054	VV	1579	32563	1.99%	0.130%
202	9.081	9.054	9.090	VV	1347	26659	1.63%	0.107%
203	9.109	9.090	9.120	VV	1316	20832	1.27%	0.083%
204	9.137	9.120	9.151	VV	1327	20656	1.26%	0.083%
205	9.173	9.151	9.199	VV	1538	36817	2.25%	0.147%
206	9.216	9.199	9.231	VV	1824	27999	1.71%	0.112%
207	9.252	9.231	9.267	VV	2340	37711	2.31%	0.151%
208	9.280	9.267	9.307	VV	1605	32030	1.96%	0.128%
209	9.333	9.307	9.373	VV	2107	60590	3.71%	0.242%
210	9.389	9.373	9.397	VV	1585	21076	1.29%	0.084%
211	9.405	9.397	9.415	VV	1588	17033	1.04%	0.068%
212	9.447	9.415	9.470	VV	3843	82931	5.08%	0.332%
213	9.484	9.470	9.499	VV	2068	33072	2.02%	0.132%
214	9.514	9.499	9.540	VV	2383	48270	2.95%	0.193%
215	9.572	9.540	9.588	VV	1672	42874	2.62%	0.172%
216	9.626	9.588	9.636	VV	2060	42846	2.62%	0.171%
217	9.645	9.636	9.652	VV	1982	18960	1.16%	0.076%
218	9.672	9.652	9.691	VV	4486	68913	4.22%	0.276%
219	9.707	9.691	9.717	VV	2478	33850	2.07%	0.135%
220	9.733	9.717	9.746	VV	2900	44334	2.71%	0.177%
221	9.760	9.746	9.786	VV	3374	60311	3.69%	0.241%

					rteres			
222	9.819	9.786	9.846	VV	4102	104573	6.40%	0.418%
223	9.860	9.846	9.872	VV	2955	43155	2.64%	0.173%
224	9.892	9.872	9.938	VV	3227	97918	5.99%	0.392%
225	9.965	9.938	9.975	VV	2699	51881	3.18%	0.208%
226	9.994	9.975	10.019	VV	2910	69044	4.23%	0.276%
227	10.054	10.019	10.076	VV	7937	146506	8.97%	0.586%
228	10.097	10.076	10.121	VV	4978	94807	5.80%	0.379%
229	10.145	10.121	10.163	VV	4056	83878	5.13%	0.336%
230	10.181	10.163	10.196	VV	4023	69095	4.23%	0.276%
231	10.211	10.196	10.240	VV	3386	80295	4.91%	0.321%
232	10.251	10.240	10.255	VV	2670	23646	1.45%	0.095%
233	10.272	10.255	10.286	VV	3121	54198	3.32%	0.217%
234	10.304	10.286	10.312	VV	4427	59492	3.64%	0.238%
235	10.322	10.312	10.345	VV	4808	79890	4.89%	0.320%
236	10.351	10.345	10.362	VV	3095	30207	1.85%	0.121%
237	10.385	10.362	10.410	VV	6982	140988	8.63%	0.564%
238	10.441	10.410	10.455	VV	5029	114929	7.03%	0.460%
239	10.475	10.455	10.500	VV	8004	147351	9.02%	0.589%
240	10.531	10.500	10.549	VV	5270	129043	7.90%	0.516%
241	10.577	10.549	10.594	VV	3950	98965	6.06%	0.396%
242	10.616	10.594	10.645	VV	6314	137712	8.43%	0.551%
243	10.665	10.645	10.674	VV	3984	63574	3.89%	0.254%
244	10.677	10.674	10.696	VV	4001	49450	3.03%	0.198%
245	10.716	10.696	10.732	VV	4317	82606	5.06%	0.330%
246	10.750	10.732	10.789	VV	4025	125493	7.68%	0.502%
247	10.804	10.789	10.810	VV	4054	49482	3.03%	0.198%
248	10.822	10.810	10.845	VV	4022	78162	4.78%	0.313%
249	10.866	10.845	10.892	VV	4977	114538	7.01%	0.458%
250	10.922	10.892	10.952	VV	5572	167417	10.25%	0.670%
251	10.983	10.952	11.002	VV	9880	185194	11.33%	0.741%
252	11.011	11.002	11.023	VV	4775	60251	3.69%	0.241%
253	11.029	11.023	11.052	VV	4782	76944	4.71%	0.308%
254	11.060	11.052	11.069	VV	4368	42823	2.62%	0.171%
255	11.098	11.069	11.118	VV	6103	146891	8.99%	0.588%
256	11.140	11.118	11.147	VV	4994	80059	4.90%	0.320%
257	11.164	11.147	11.185	VV	5277	110031	6.73%	0.440%
258	11.202	11.185	11.219	VV	4523	88345	5.41%	0.353%
259	11.238	11.219	11.251	VV	4960	89412	5.47%	0.358%
260	11.274	11.251	11.288	VV	6019	119182	7.29%	0.477%
261	11.301	11.288	11.323	VV	6439	113340	6.94%	0.453%
262	11.339	11.323	11.350	VV	4939	77748	4.76%	0.311%
263	11.363	11.350	11.380	VV	4961	87271	5.34%	0.349%
264	11.399	11.380	11.432	VV	5643	158200	9.68%	0.633%
265	11.441	11.432	11.450	VV	4869	51036	3.12%	0.204%
266	11.460	11.450	11.499	VV	4979	137634	8.42%	0.551%
267	11.522	11.499	11.549	VV	8543	181419	11.10%	0.726%
268	11.572	11.549	11.592	VV	5655	135766	8.31%	0.543%
269	11.598	11.592	11.616	VV	4980	67433	4.13%	0.270%

270	11.628	11.616	11.632	VV	rteres 4531	43382	2.66%	0.174%
271	11.666	11.632	11.686	VV	7310	173810	10.64%	0.695%
272	11.708	11.686	11.729	VV	5642	126823	7.76%	0.507%
273	11.758	11.729	11.787	VV	4985	158897	9.72%	0.636%
274	11.840	11.787	11.855	VV	8796	236249	14.46%	0.945%
275	11.870	11.855	11.896	VV	8198	153659	9.40%	0.615%
276	11.917	11.896	11.952	VV	4884	147203	9.01%	0.589%
277	11.973	11.952	11.990	VV	4761	99683	6.10%	0.399%
278	11.994	11.990	11.997	VV	4327	19799	1.21%	0.079%
279	12.002	11.997	12.008	VV	4340	27364	1.67%	0.109%
280	12.013	12.008	12.032	VV	4317	60469	3.70%	0.242%
281	12.048	12.032	12.077	VV	4559	110045	6.73%	0.440%
282	12.098	12.077	12.104	VV	3977	62706	3.84%	0.251%
283	12.108	12.104	12.120	VV	3897	37541	2.30%	0.150%
284	12.154	12.120	12.170	VV	4088	114097	6.98%	0.456%
285	12.197	12.170	12.212	VV	4183	97920	5.99%	0.392%
286	12.248	12.212	12.274	VV	4159	146337	8.96%	0.585%
287	12.278	12.274	12.307	VV	3644	67780	4.15%	0.271%
288	12.334	12.307	12.354	VV	3982	101473	6.21%	0.406%
289	12.360	12.354	12.370	VV	3738	35558	2.18%	0.142%
290	12.386	12.370	12.403	VV	3574	66540	4.07%	0.266%
291	12.433	12.403	12.448	VV	4095	103324	6.32%	0.413%
292	12.460	12.448	12.488	VV	3803	85255	5.22%	0.341%
293	12.493	12.488	12.497	VV	3386	18325	1.12%	0.073%
294	12.517	12.497	12.524	VV	3579	56454	3.46%	0.226%
295	12.541	12.524	12.557	VV	3665	67342	4.12%	0.269%
296	12.583	12.557	12.645	VV	10887	265057	16.22%	1.060%
297	12.670	12.645	12.677	VV	3623	63359	3.88%	0.253%
298	12.683	12.677	12.726	VV	3561	85042	5.20%	0.340%
299	12.757	12.726	12.784	VV	3032	96587	5.91%	0.386%
300	12.801	12.784	12.827	VV	3119	73676	4.51%	0.295%
301	12.833	12.827	12.855	VV	2649	40721	2.49%	0.163%
302	12.881	12.855	12.900	VV	2848	69361	4.25%	0.277%
303	12.904	12.900	12.946	VV	2720	65549	4.01%	0.262%
304	12.959	12.946	12.968	VV	2356	29211	1.79%	0.117%
305	12.985	12.968	13.007	VV	2511	54529	3.34%	0.218%
306	13.043	13.007	13.062	VV	2871	75903	4.65%	0.304%
307	13.070	13.062	13.095	VV	2256	42836	2.62%	0.171%
308	13.116	13.095	13.132	VV	2208	45460	2.78%	0.182%
309	13.151	13.132	13.176	VV	2765	62248	3.81%	0.249%
310	13.181	13.176	13.185	VV	2236	11931	0.73%	0.048%
311	13.191	13.185	13.205	VV	2341	27817	1.70%	0.111%
312	13.214	13.205	13.225	VV	2206	25654	1.57%	0.103%
313	13.245	13.225	13.270	VV	2547	59968	3.67%	0.240%
314	13.282	13.270	13.306	VV	2084	41645	2.55%	0.167%
315	13.326	13.306	13.360	VV	2537	67570	4.14%	0.270%
316	13.397	13.360	13.427	VV	2482	86212	5.28%	0.345%

					rteres			
317	13.433	13.427	13.446	VV	2144	22865	1.40%	0.091%
318	13.451	13.446	13.467	VV	1949	24388	1.49%	0.098%
319	13.475	13.467	13.479	VV	1788	12513	0.77%	0.050%
320	13.502	13.479	13.516	VV	2091	41858	2.56%	0.167%
321	13.531	13.516	13.546	VV	2166	37620	2.30%	0.151%
322	13.552	13.546	13.556	VV	2020	11781	0.72%	0.047%
323	13.565	13.556	13.573	VV	2133	20088	1.23%	0.080%
324	13.579	13.573	13.589	VV	2120	19767	1.21%	0.079%
325	13.637	13.589	13.657	VV	4510	124199	7.60%	0.497%
326	13.662	13.657	13.687	VV	2633	40922	2.50%	0.164%
327	13.705	13.687	13.712	VV	1947	27776	1.70%	0.111%
328	13.722	13.712	13.746	VV	2063	37172	2.28%	0.149%
329	13.775	13.746	13.782	VV	1961	39340	2.41%	0.157%
330	13.788	13.782	13.799	VV	2032	20176	1.23%	0.081%
331	13.823	13.799	13.852	VV	6154	119706	7.33%	0.479%
332	13.876	13.852	13.906	VV	28793	370469	22.67%	1.482%
333	13.910	13.906	13.919	VV	2010	13575	0.83%	0.054%
334	13.932	13.919	13.937	VV	1843	18821	1.15%	0.075%
335	13.950	13.937	13.969	VV	1958	34803	2.13%	0.139%
336	13.980	13.969	13.991	VV	1784	23121	1.42%	0.092%
337	14.028	13.991	14.051	VV	2144	67577	4.14%	0.270%
338	14.080	14.051	14.099	VV	1949	51432	3.15%	0.206%
339	14.131	14.099	14.136	VV	1919	40030	2.45%	0.160%
340	14.138	14.136	14.164	VV	1931	30472	1.86%	0.122%
341	14.184	14.164	14.211	VV	2258	55127	3.37%	0.221%
342	14.233	14.211	14.246	VV	1991	39863	2.44%	0.159%
343	14.250	14.246	14.260	VV	1881	15332	0.94%	0.061%
344	14.290	14.260	14.325	VV	16927	249327	15.26%	0.997%
345	14.368	14.325	14.378	VV	2065	59966	3.67%	0.240%
346	14.380	14.378	14.387	VV	2067	10770	0.66%	0.043%
347	14.399	14.387	14.408	VV	2287	26602	1.63%	0.106%
348	14.412	14.408	14.415	VV	2022	9377	0.57%	0.038%
349	14.429	14.415	14.451	VV	2157	41094	2.52%	0.164%
350	14.472	14.451	14.515	VV	1935	69392	4.25%	0.278%
351	14.543	14.515	14.573	VV	3667	91721	5.61%	0.367%
352	14.581	14.573	14.603	VV	2125	37803	2.31%	0.151%
353	14.612	14.603	14.622	VV	2143	22519	1.38%	0.090%
354	14.662	14.622	14.680	VV	2428	78538	4.81%	0.314%
355	14.704	14.680	14.710	VV	2377	39805	2.44%	0.159%
356	14.726	14.710	14.737	VV	2946	41920	2.57%	0.168%
357	14.751	14.737	14.786	VV	2956	72666	4.45%	0.291%
358	14.836	14.786	14.858	VV	3000	110626	6.77%	0.443%
359	14.881	14.858	14.910	VV	3367	87422	5.35%	0.350%
360	14.916	14.910	14.944	VV	2477	44052	2.70%	0.176%
361	14.968	14.944	14.989	VV	2353	57727	3.53%	0.231%
362	15.010	14.989	15.034	VV	3255	70356	4.31%	0.281%
363	15.086	15.034	15.124	VV	110603	1633938	100.00%	6.537%
364	15.136	15.124	15.158	VV	2350	43831	2.68%	0.175%

365	15.185	15.158	15.197	VV	rteres 2734	56786	3.48%	0.227%
366	15.214	15.197	15.262	VV	3615	96475	5.90%	0.386%
367	15.287	15.262	15.316	VV	2186	59511	3.64%	0.238%
368	15.328	15.316	15.334	VV	1644	16431	1.01%	0.066%
369	15.360	15.334	15.375	VV	2123	47823	2.93%	0.191%
370	15.400	15.375	15.449	VV	5098	133512	8.17%	0.534%
371	15.480	15.449	15.532	VV	15100	246196	15.07%	0.985%
372	15.552	15.532	15.591	VV	1833	56263	3.44%	0.225%
373	15.643	15.591	15.663	VV	2371	80111	4.90%	0.320%
374	15.673	15.663	15.702	VV	2094	43345	2.65%	0.173%
375	15.729	15.702	15.762	VV	2187	65904	4.03%	0.264%
376	15.768	15.762	15.781	VV	1750	18597	1.14%	0.074%
377	15.809	15.781	15.837	VV	1920	56544	3.46%	0.226%
378	15.868	15.837	15.920	VV	2618	98540	6.03%	0.394%
379	15.945	15.920	15.987	VV	3769	95297	5.83%	0.381%
380	16.005	15.987	16.050	VV	1931	54510	3.34%	0.218%
381	16.061	16.050	16.067	VV	1204	11733	0.72%	0.047%
382	16.089	16.067	16.112	VV	1477	36562	2.24%	0.146%
383	16.124	16.112	16.168	VV	1675	39444	2.41%	0.158%
384	16.174	16.168	16.180	VV	855	6009	0.37%	0.024%
385	16.189	16.180	16.195	VV	878	7330	0.45%	0.029%
386	16.201	16.195	16.204	VV	974	4919	0.30%	0.020%
387	16.218	16.204	16.238	VV	1282	22995	1.41%	0.092%
388	16.282	16.238	16.304	VV	1598	51531	3.15%	0.206%
389	16.313	16.304	16.334	VV	1406	20322	1.24%	0.081%
390	16.338	16.334	16.345	VV	753	4726	0.29%	0.019%
391	16.352	16.345	16.362	VV	777	7562	0.46%	0.030%
392	16.365	16.362	16.397	VV	729	12306	0.75%	0.049%
393	16.405	16.397	16.415	VV	501	4929	0.30%	0.020%
394	16.435	16.415	16.465	VV	819	18916	1.16%	0.076%
395	16.475	16.465	16.500	VV	558	9039	0.55%	0.036%
396	16.504	16.500	16.517	VV	350	3037	0.19%	0.012%
397	16.537	16.517	16.549	VV	503	7509	0.46%	0.030%
398	16.554	16.549	16.559	VV	405	2277	0.14%	0.009%
399	16.574	16.559	16.589	VV	551	7953	0.49%	0.032%
400	16.627	16.589	16.643	VV	635	16762	1.03%	0.067%
401	16.649	16.643	16.669	VV	386	5438	0.33%	0.022%
402	16.681	16.669	16.704	VV	414	7035	0.43%	0.028%
403	16.712	16.704	16.734	VV	294	4162	0.25%	0.017%
404	16.756	16.734	16.760	VV	307	3525	0.22%	0.014%
405	16.765	16.760	16.770	VV	344	1885	0.12%	0.008%
406	16.797	16.770	16.845	VV	827	20009	1.22%	0.080%
407	16.878	16.845	16.883	VV	528	6537	0.40%	0.026%
408	16.885	16.883	16.904	VV	490	3999	0.24%	0.016%
409	16.926	16.904	16.948	VV	733	11476	0.70%	0.046%
410	16.981	16.948	16.998	VV	367	8787	0.54%	0.035%
411	17.005	16.998	17.030	VV	273	2595	0.16%	0.010%

					rteres			
412	17.036	17.030	17.047	PV	38	254	0.02%	0.001%
413	17.053	17.047	17.056	VV	161	607	0.04%	0.002%
414	17.065	17.056	17.078	VV	222	2177	0.13%	0.009%
415	17.086	17.078	17.095	VV	230	1653	0.10%	0.007%
416	17.100	17.095	17.110	VV	146	992	0.06%	0.004%
417	17.121	17.110	17.127	VV	155	1400	0.09%	0.006%
418	17.145	17.127	17.181	VV	634	9232	0.57%	0.037%
419	17.203	17.181	17.209	VV	147	1711	0.10%	0.007%
420	17.214	17.209	17.219	VV	192	849	0.05%	0.003%
421	17.228	17.219	17.242	VV	202	2346	0.14%	0.009%
422	17.266	17.242	17.304	VV	862	15351	0.94%	0.061%
423	17.315	17.304	17.321	VV	271	1977	0.12%	0.008%
424	17.324	17.321	17.346	VV	151	1498	0.09%	0.006%
425	17.350	17.346	17.355	VV	68	275	0.02%	0.001%
426	17.367	17.355	17.377	PV	134	1009	0.06%	0.004%
427	17.409	17.377	17.415	VV	178	2467	0.15%	0.010%
428	17.422	17.415	17.429	VV	152	632	0.04%	0.003%
429	17.435	17.429	17.443	VV	155	893	0.05%	0.004%
430	17.450	17.443	17.459	VV	179	1014	0.06%	0.004%
431	17.463	17.459	17.468	VV	93	274	0.02%	0.001%
432	17.495	17.468	17.513	VV	134	2012	0.12%	0.008%
433	17.528	17.513	17.532	PV	128	837	0.05%	0.003%
434	17.538	17.532	17.564	VV	149	1632	0.10%	0.007%
435	17.576	17.564	17.584	VV	171	1260	0.08%	0.005%
436	17.601	17.584	17.627	VV	242	2860	0.18%	0.011%
437	17.642	17.627	17.662	VV	215	3002	0.18%	0.012%
438	17.665	17.662	17.669	VV	146	512	0.03%	0.002%
439	17.675	17.669	17.689	VV	149	1450	0.09%	0.006%
440	17.716	17.689	17.749	VV	993	14529	0.89%	0.058%
441	17.755	17.749	17.777	VV	98	790	0.05%	0.003%
442	17.797	17.777	17.815	PV	179	2417	0.15%	0.010%
443	17.821	17.815	17.835	VV	154	1182	0.07%	0.005%
444	17.845	17.835	17.870	VV	115	1528	0.09%	0.006%
445	17.881	17.870	17.896	VV	154	1413	0.09%	0.006%
446	17.929	17.896	17.934	VV	122	1808	0.11%	0.007%
447	17.943	17.934	17.951	VV	174	1251	0.08%	0.005%
448	17.955	17.951	17.970	VV	164	1390	0.09%	0.006%
449	17.979	17.970	17.987	VV	80	595	0.04%	0.002%
450	18.005	17.987	18.025	PV	129	1554	0.10%	0.006%
451	18.069	18.025	18.079	VV	220	4260	0.26%	0.017%
452	18.082	18.079	18.102	VV	185	2006	0.12%	0.008%
453	18.107	18.102	18.115	VV	136	757	0.05%	0.003%
454	18.155	18.115	18.180	VV	907	15297	0.94%	0.061%
455	18.197	18.180	18.240	VV	505	9993	0.61%	0.040%
456	18.245	18.240	18.255	VV	76	419	0.03%	0.002%
457	18.295	18.255	18.304	VV	123	2223	0.14%	0.009%
458	18.314	18.304	18.323	VV	89	712	0.04%	0.003%
459	18.339	18.323	18.347	PV	135	1177	0.07%	0.005%

460	18.369	18.347	18.386	VV	rteres 152	1832	0.11%	0.007%
461	18.404	18.386	18.412	VV	163	1750	0.11%	0.007%
462	18.429	18.412	18.452	VV	168	2140	0.13%	0.009%
463	18.483	18.452	18.499	PV	227	3682	0.23%	0.015%
464	18.539	18.499	18.558	VV	485	10060	0.62%	0.040%
465	18.580	18.558	18.621	VV	1033	15134	0.93%	0.061%
466	18.682	18.621	18.694	PV	577	11806	0.72%	0.047%
467	18.710	18.694	18.731	VV	547	8109	0.50%	0.032%
468	18.738	18.731	18.752	VV	151	966	0.06%	0.004%
469	18.786	18.752	18.791	VV	262	2953	0.18%	0.012%
470	18.800	18.791	18.815	VV	179	1615	0.10%	0.006%
471	18.824	18.815	18.833	PV	128	706	0.04%	0.003%
472	18.987	18.833	19.012	VV	872	18200	1.11%	0.073%
473	19.025	19.012	19.031	VV	165	1537	0.09%	0.006%
474	19.047	19.031	19.052	VV	100	840	0.05%	0.003%
475	19.104	19.052	19.117	PV	233	4822	0.30%	0.019%
476	19.126	19.117	19.134	VV	222	1897	0.12%	0.008%
477	19.139	19.134	19.148	VV	129	1028	0.06%	0.004%
478	19.276	19.148	19.280	VV	357	13284	0.81%	0.053%
479	19.352	19.280	19.370	VV	1365	35203	2.15%	0.141%
480	19.387	19.370	19.423	VV	1228	30052	1.84%	0.120%
481	19.456	19.423	19.468	VV	776	18508	1.13%	0.074%
482	19.589	19.468	19.608	VV	1356	75882	4.64%	0.304%
483	19.638	19.608	19.648	VV	1131	25063	1.53%	0.100%
484	19.704	19.648	19.709	VV	1229	39954	2.45%	0.160%
485	19.715	19.709	19.720	VV	1192	8108	0.50%	0.032%
486	19.770	19.720	19.798	VV	1974	70085	4.29%	0.280%
487	19.956	19.798	19.961	VV	2039	169552	10.38%	0.678%
488	19.964	19.961	19.968	VV	1982	8026	0.49%	0.032%
489	19.974	19.968	19.981	VV	2012	15869	0.97%	0.063%
490	20.004	19.981	20.019	VV	2184	45932	2.81%	0.184%
491	20.074	20.019	20.087	VV	2469	95492	5.84%	0.382%
492	20.147	20.087	20.167	VV	3149	131732	8.06%	0.527%
493	20.206	20.167	20.223	VV	3316	107403	6.57%	0.430%
494	20.403	20.223	20.414	VV	5016	455283	27.86%	1.821%
495	20.428	20.414	20.432	VV	4827	50982	3.12%	0.204%
496	20.519	20.432	20.531	VV	5812	313442	19.18%	1.254%
497	20.561	20.531	20.569	VV	5862	133986	8.20%	0.536%
498	20.679	20.569	20.704	VV	8342	525344	32.15%	2.102%
499	20.831	20.704	20.837	VV	9181	625050	38.25%	2.501%
500	20.841	20.837	20.907	VV	9113	347281	21.25%	1.389%
501	20.914	20.907	20.922	VV	7549	68504	4.19%	0.274%
502	20.927	20.922	20.931	VV	7497	39271	2.40%	0.157%
503	20.983	20.931	20.991	VV	7525	269629	16.50%	1.079%
504	20.996	20.991	21.008	VV	7492	77953	4.77%	0.312%
505	21.028	21.008	21.034	VV	7328	112173	6.87%	0.449%
506	21.037	21.034	21.041	VV	7268	28260	1.73%	0.113%

					rteres			
507	21.049	21.041	21.055	VV	7278	63323	3.88%	0.253%
508	21.061	21.055	21.085	VV	7212	128685	7.88%	0.515%
509	21.089	21.085	21.092	VV	7016	29335	1.80%	0.117%
510	21.106	21.092	21.151	VV	6985	237451	14.53%	0.950%
511	21.175	21.151	21.199	VV	6487	186646	11.42%	0.747%
512	21.204	21.199	21.229	VV	6406	112521	6.89%	0.450%
513	21.234	21.229	21.243	VV	6118	50486	3.09%	0.202%
514	21.272	21.243	21.294	VV	6262	187830	11.50%	0.751%
515	21.305	21.294	21.319	VV	5915	88318	5.41%	0.353%
516	21.327	21.319	21.365	VV	5775	156609	9.58%	0.627%
517	21.368	21.365	21.385	VV	5338	60960	3.73%	0.244%
518	21.390	21.385	21.397	VV	5455	38690	2.37%	0.155%
519	21.402	21.397	21.407	VV	5167	30948	1.89%	0.124%
520	21.411	21.407	21.459	VV	5137	153552	9.40%	0.614%
521	21.472	21.459	21.535	VV	4551	189630	11.61%	0.759%
522	21.540	21.535	21.557	VV	3804	49861	3.05%	0.199%
523	21.565	21.557	21.573	VV	3685	36559	2.24%	0.146%
524	21.586	21.573	21.595	VV	3655	46743	2.86%	0.187%
525	21.608	21.595	21.615	VV	3649	43925	2.69%	0.176%
526	21.659	21.615	21.670	VV	3507	113802	6.96%	0.455%
527	21.724	21.670	21.755	VV	3347	164796	10.09%	0.659%
528	21.760	21.755	21.784	VV	3056	50999	3.12%	0.204%
529	21.840	21.784	21.847	VV	2719	104209	6.38%	0.417%
530	21.855	21.847	21.862	VV	2683	23679	1.45%	0.095%
531	21.867	21.862	21.879	VV	2630	26400	1.62%	0.106%
532	21.889	21.879	21.914	VV	2529	51438	3.15%	0.206%
533	21.918	21.914	21.936	VV	2273	28288	1.73%	0.113%
534	21.940	21.936	21.978	VV	2078	47508	2.91%	0.190%
535	21.987	21.978	21.992	VV	1722	14558	0.89%	0.058%
536	21.997	21.992	22.017	VV	1634	23239	1.42%	0.093%
537	22.019	22.017	22.022	VV	1523	4686	0.29%	0.019%
538	22.043	22.022	22.052	VV	1558	26611	1.63%	0.106%
539	22.072	22.052	22.078	VV	1420	21993	1.35%	0.088%
540	22.083	22.078	22.089	VV	1406	9432	0.58%	0.038%
541	22.097	22.089	22.123	VV	1237	22636	1.39%	0.091%
542	22.126	22.123	22.174	VV	997	24655	1.51%	0.099%
543	22.225	22.174	22.245	VV	726	25326	1.55%	0.101%
544	22.258	22.245	22.292	VV	551	11063	0.68%	0.044%
545	22.305	22.292	22.309	VV	227	2004	0.12%	0.008%
546	22.321	22.309	22.330	VV	203	2109	0.13%	0.008%
547	22.335	22.330	22.341	VV	94	426	0.03%	0.002%
					Sum of corrected areas:	24996612		

FG101623.M Fri Oct 27 02:59:13 2023