

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062424\
 Data File : FG013893.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jun 2024 19:00
 Sample : P2915-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.917	1.900	1.925	BV	98	399	0.02%	0.002%
2	1.929	1.925	1.950	PV	82	557	0.02%	0.003%
3	1.954	1.950	1.968	VV	36	209	0.01%	0.001%
4	1.974	1.968	2.004	VV	99	1379	0.06%	0.008%
5	2.008	2.004	2.018	VV	79	474	0.02%	0.003%
6	2.022	2.018	2.027	VV	67	283	0.01%	0.002%
7	2.055	2.027	2.099	VV	404	7458	0.31%	0.041%
8	2.103	2.099	2.110	VV	108	597	0.02%	0.003%
9	2.115	2.110	2.129	VV	162	982	0.04%	0.005%
10	2.133	2.129	2.148	VV	117	896	0.04%	0.005%
11	2.153	2.148	2.161	VV	71	364	0.02%	0.002%
12	2.166	2.161	2.170	PV	106	294	0.01%	0.002%
13	2.176	2.170	2.192	VV	72	601	0.03%	0.003%
14	2.196	2.192	2.212	VV	75	466	0.02%	0.003%
15	2.250	2.212	2.261	VV	240	4028	0.17%	0.022%
16	2.271	2.261	2.360	VV	2290	41282	1.73%	0.226%
17	2.373	2.360	2.383	VV	116	900	0.04%	0.005%
18	2.388	2.383	2.398	VV	92	456	0.02%	0.002%
19	2.404	2.398	2.411	PV	75	400	0.02%	0.002%
20	2.417	2.411	2.425	VV	119	633	0.03%	0.003%
21	2.430	2.425	2.440	VV	87	556	0.02%	0.003%
22	2.454	2.440	2.468	VV	146	1778	0.07%	0.010%
23	2.471	2.468	2.490	VV	118	1141	0.05%	0.006%
24	2.499	2.490	2.507	VV	105	755	0.03%	0.004%
25	2.516	2.507	2.528	VV	127	1212	0.05%	0.007%
26	2.540	2.528	2.555	VV	150	1893	0.08%	0.010%
27	2.560	2.555	2.568	VV	81	478	0.02%	0.003%
28	2.573	2.568	2.578	VV	84	342	0.01%	0.002%
29	2.586	2.578	2.603	VV	91	796	0.03%	0.004%
30	2.609	2.603	2.629	VV	77	790	0.03%	0.004%
31	2.649	2.629	2.699	VV	372	6799	0.28%	0.037%

					rteres			
32	2.717	2.699	2.744	VV	79	1531	0.06%	0.008%
33	2.749	2.744	2.755	VV	73	340	0.01%	0.002%
34	2.763	2.755	2.781	PV	268	1588	0.07%	0.009%
35	2.784	2.781	2.799	VV	181	1167	0.05%	0.006%
36	2.811	2.799	2.818	VV	151	1310	0.05%	0.007%
37	2.823	2.818	2.840	VV	150	1387	0.06%	0.008%
38	2.845	2.840	2.850	VV	95	477	0.02%	0.003%
39	2.855	2.850	2.862	VV	114	676	0.03%	0.004%
40	2.866	2.862	2.877	VV	123	887	0.04%	0.005%
41	2.880	2.877	2.884	VV	108	320	0.01%	0.002%
42	2.890	2.884	2.903	VV	135	1286	0.05%	0.007%
43	2.927	2.903	2.949	VV	362	5853	0.24%	0.032%
44	2.955	2.949	2.968	VV	130	1076	0.05%	0.006%
45	2.988	2.968	2.992	VV	158	1820	0.08%	0.010%
46	3.000	2.992	3.010	VV	188	1672	0.07%	0.009%
47	3.018	3.010	3.025	VV	224	1697	0.07%	0.009%
48	3.045	3.025	3.063	VV	264	4577	0.19%	0.025%
49	3.068	3.063	3.094	VV	201	3008	0.13%	0.016%
50	3.097	3.094	3.103	VV	219	810	0.03%	0.004%
51	3.115	3.103	3.177	VV	1609	35891	1.50%	0.197%
52	3.180	3.177	3.196	VV	446	4577	0.19%	0.025%
53	3.200	3.196	3.206	VV	384	2057	0.09%	0.011%
54	3.211	3.206	3.215	VV	333	1703	0.07%	0.009%
55	3.228	3.215	3.254	VV	410	7766	0.33%	0.043%
56	3.258	3.254	3.277	VV	274	3574	0.15%	0.020%
57	3.281	3.277	3.299	VV	258	2833	0.12%	0.016%
58	3.308	3.299	3.335	VV	255	4445	0.19%	0.024%
59	3.360	3.335	3.376	VV	250	5211	0.22%	0.029%
60	3.395	3.376	3.399	VV	260	2689	0.11%	0.015%
61	3.403	3.399	3.408	VV	229	1055	0.04%	0.006%
62	3.412	3.408	3.417	VV	186	1082	0.05%	0.006%
63	3.438	3.417	3.452	VV	270	4428	0.19%	0.024%
64	3.464	3.452	3.474	VV	271	2675	0.11%	0.015%
65	3.481	3.474	3.493	VV	250	2407	0.10%	0.013%
66	3.509	3.493	3.514	VV	303	3030	0.13%	0.017%
67	3.517	3.514	3.533	VV	279	2659	0.11%	0.015%
68	3.548	3.533	3.558	VV	310	4028	0.17%	0.022%
69	3.572	3.558	3.585	VV	293	3915	0.16%	0.021%
70	3.590	3.585	3.596	VV	257	1636	0.07%	0.009%
71	3.609	3.596	3.627	VV	291	4625	0.19%	0.025%
72	3.631	3.627	3.653	VV	295	3431	0.14%	0.019%
73	3.657	3.653	3.672	VV	214	2091	0.09%	0.011%
74	3.679	3.672	3.685	VV	236	1548	0.06%	0.008%
75	3.696	3.685	3.704	VV	274	2368	0.10%	0.013%
76	3.708	3.704	3.713	VV	213	1072	0.04%	0.006%
77	3.717	3.713	3.723	VV	196	1057	0.04%	0.006%
78	3.736	3.723	3.742	VV	214	1999	0.08%	0.011%
79	3.743	3.742	3.748	VV	211	659	0.03%	0.004%

80	3.761	3.748	3.777	VV	rteres 246	3284	0.14%	0.018%
81	3.780	3.777	3.790	VV	233	1345	0.06%	0.007%
82	3.795	3.790	3.804	VV	194	1368	0.06%	0.007%
83	3.816	3.804	3.826	VV	208	2400	0.10%	0.013%
84	3.832	3.826	3.837	VV	185	1094	0.05%	0.006%
85	3.842	3.837	3.858	VV	195	2091	0.09%	0.011%
86	3.866	3.858	3.873	VV	180	1300	0.05%	0.007%
87	3.879	3.873	3.891	VV	199	1665	0.07%	0.009%
88	3.916	3.891	3.930	VV	223	3735	0.16%	0.020%
89	3.934	3.930	3.941	VV	206	1064	0.04%	0.006%
90	3.960	3.941	3.978	VV	220	3846	0.16%	0.021%
91	3.982	3.978	3.992	VV	166	1139	0.05%	0.006%
92	4.001	3.992	4.005	VV	160	1100	0.05%	0.006%
93	4.028	4.005	4.069	VV	1294	22401	0.94%	0.123%
94	4.074	4.069	4.089	VV	297	2774	0.12%	0.015%
95	4.099	4.089	4.117	VV	234	3207	0.13%	0.018%
96	4.136	4.117	4.153	VV	356	5776	0.24%	0.032%
97	4.171	4.153	4.178	VV	289	3548	0.15%	0.019%
98	4.181	4.178	4.192	VV	241	1665	0.07%	0.009%
99	4.204	4.192	4.215	VV	336	3677	0.15%	0.020%
100	4.220	4.215	4.237	VV	278	3134	0.13%	0.017%
101	4.241	4.237	4.247	VV	207	1079	0.05%	0.006%
102	4.258	4.247	4.281	VV	266	4616	0.19%	0.025%
103	4.286	4.281	4.293	VV	233	1340	0.06%	0.007%
104	4.301	4.293	4.312	VV	196	2003	0.08%	0.011%
105	4.339	4.312	4.351	VV	445	6735	0.28%	0.037%
106	4.357	4.351	4.370	VV	353	3633	0.15%	0.020%
107	4.374	4.370	4.397	VV	356	4506	0.19%	0.025%
108	4.405	4.397	4.415	VV	291	2645	0.11%	0.014%
109	4.421	4.415	4.430	VV	279	2008	0.08%	0.011%
110	4.437	4.430	4.444	VV	239	1762	0.07%	0.010%
111	4.483	4.444	4.496	VV	752	12118	0.51%	0.066%
112	4.509	4.496	4.542	VV	1194	19773	0.83%	0.108%
113	4.547	4.542	4.574	VV	411	5918	0.25%	0.032%
114	4.586	4.574	4.591	VV	238	2108	0.09%	0.012%
115	4.599	4.591	4.603	VV	288	1642	0.07%	0.009%
116	4.612	4.603	4.631	VV	301	3136	0.13%	0.017%
117	4.657	4.631	4.689	VV	2132	26218	1.10%	0.144%
118	4.697	4.689	4.715	VV	257	3228	0.14%	0.018%
119	4.729	4.715	4.742	VV	187	2448	0.10%	0.013%
120	4.747	4.742	4.753	VV	154	914	0.04%	0.005%
121	4.774	4.753	4.786	VV	208	2654	0.11%	0.015%
122	4.799	4.786	4.822	VV	160	2610	0.11%	0.014%
123	4.826	4.822	4.831	VV	120	523	0.02%	0.003%
124	4.834	4.831	4.840	VV	156	588	0.02%	0.003%
125	4.846	4.840	4.853	VV	123	787	0.03%	0.004%
126	4.870	4.853	4.889	VV	294	4073	0.17%	0.022%

					rteres			
127	4.896	4.889	4.917	VV	221	2383	0.10%	0.013%
128	4.921	4.917	4.950	VV	141	2049	0.09%	0.011%
129	4.956	4.950	4.968	VV	104	892	0.04%	0.005%
130	4.975	4.968	4.980	VV	106	577	0.02%	0.003%
131	4.987	4.980	5.014	VV	139	1573	0.07%	0.009%
132	5.020	5.014	5.047	PB	65	544	0.02%	0.003%
133	5.063	5.049	5.066	BV	24	40	0.00%	0.000%
134	5.071	5.066	5.082	VV	68	309	0.01%	0.002%
135	5.090	5.082	5.104	PV	82	577	0.02%	0.003%
136	5.143	5.104	5.183	PV	259	4617	0.19%	0.025%
137	5.193	5.183	5.210	VV	118	1018	0.04%	0.006%
138	5.213	5.210	5.230	VV	90	370	0.02%	0.002%
139	5.238	5.230	5.292	VV	123	3016	0.13%	0.017%
140	5.313	5.292	5.364	VV	337	6011	0.25%	0.033%
141	5.370	5.364	5.382	PV	128	713	0.03%	0.004%
142	5.395	5.382	5.401	VV	115	915	0.04%	0.005%
143	5.406	5.401	5.416	VV	81	677	0.03%	0.004%
144	5.435	5.416	5.495	VV	834	13524	0.57%	0.074%
145	5.500	5.495	5.508	VV	157	770	0.03%	0.004%
146	5.511	5.508	5.528	VV	115	1038	0.04%	0.006%
147	5.531	5.528	5.536	VV	139	444	0.02%	0.002%
148	5.544	5.536	5.574	VV	144	2025	0.08%	0.011%
149	5.586	5.574	5.598	VV	124	1216	0.05%	0.007%
150	5.623	5.598	5.644	VV	309	4438	0.19%	0.024%
151	5.666	5.644	5.713	VV	5710	73266	3.07%	0.401%
152	5.730	5.713	5.783	VV	2309	36168	1.51%	0.198%
153	5.789	5.783	5.803	VV	290	3231	0.14%	0.018%
154	5.821	5.803	5.838	VV	280	4525	0.19%	0.025%
155	5.841	5.838	5.865	VV	204	2767	0.12%	0.015%
156	5.874	5.865	5.880	VV	224	1892	0.08%	0.010%
157	5.885	5.880	5.890	VV	215	1256	0.05%	0.007%
158	5.897	5.890	5.904	VV	216	1581	0.07%	0.009%
159	5.913	5.904	5.921	VV	208	1701	0.07%	0.009%
160	5.925	5.921	5.937	VV	206	1548	0.06%	0.008%
161	5.943	5.937	5.953	VV	192	1294	0.05%	0.007%
162	5.959	5.953	5.968	VV	153	1165	0.05%	0.006%
163	5.997	5.968	6.003	VV	213	3553	0.15%	0.019%
164	6.008	6.003	6.022	VV	254	1970	0.08%	0.011%
165	6.027	6.022	6.034	VV	199	1092	0.05%	0.006%
166	6.044	6.034	6.072	VV	185	2676	0.11%	0.015%
167	6.077	6.072	6.093	VV	141	1180	0.05%	0.006%
168	6.103	6.093	6.119	VV	149	1448	0.06%	0.008%
169	6.126	6.119	6.138	VV	116	950	0.04%	0.005%
170	6.142	6.138	6.160	VV	119	1374	0.06%	0.008%
171	6.170	6.160	6.175	VV	180	1289	0.05%	0.007%
172	6.191	6.175	6.216	VV	533	7964	0.33%	0.044%
173	6.240	6.216	6.245	VV	279	3800	0.16%	0.021%
174	6.255	6.245	6.273	VV	275	3876	0.16%	0.021%

175	6.284	6.273	6.291	VV	rteres 235	2043	0.09%	0.011%
176	6.296	6.291	6.321	VV	254	3393	0.14%	0.019%
177	6.328	6.321	6.338	VV	189	1533	0.06%	0.008%
178	6.371	6.338	6.403	VV	820	13874	0.58%	0.076%
179	6.424	6.403	6.433	VV	206	2644	0.11%	0.014%
180	6.457	6.433	6.468	VV	191	3526	0.15%	0.019%
181	6.496	6.468	6.516	VV	467	8676	0.36%	0.048%
182	6.520	6.516	6.546	VV	349	5037	0.21%	0.028%
183	6.551	6.546	6.556	VV	281	1424	0.06%	0.008%
184	6.563	6.556	6.569	VV	267	1782	0.07%	0.010%
185	6.582	6.569	6.593	VV	244	3195	0.13%	0.017%
186	6.597	6.593	6.602	VV	239	1191	0.05%	0.007%
187	6.655	6.602	6.699	VV	529	14064	0.59%	0.077%
188	6.711	6.699	6.717	VV	145	1280	0.05%	0.007%
189	6.742	6.717	6.761	VV	1533	18420	0.77%	0.101%
190	6.782	6.761	6.883	VV	10147	148007	6.19%	0.811%
191	6.887	6.883	6.931	VV	380	7944	0.33%	0.044%
192	6.942	6.931	6.967	VV	251	4210	0.18%	0.023%
193	6.984	6.967	7.011	VV	317	5128	0.21%	0.028%
194	7.027	7.011	7.034	VV	244	2406	0.10%	0.013%
195	7.036	7.034	7.044	VV	164	819	0.03%	0.004%
196	7.055	7.044	7.088	VV	133	2503	0.10%	0.014%
197	7.098	7.088	7.126	VV	178	2627	0.11%	0.014%
198	7.132	7.126	7.139	VV	104	587	0.02%	0.003%
199	7.194	7.139	7.221	VV	200	6515	0.27%	0.036%
200	7.234	7.221	7.244	VV	240	2536	0.11%	0.014%
201	7.255	7.244	7.265	VV	168	1851	0.08%	0.010%
202	7.287	7.265	7.315	VV	428	7454	0.31%	0.041%
203	7.341	7.315	7.358	VV	511	7639	0.32%	0.042%
204	7.378	7.358	7.412	VV	703	13600	0.57%	0.074%
205	7.425	7.412	7.461	VV	425	8783	0.37%	0.048%
206	7.476	7.461	7.495	VV	251	4068	0.17%	0.022%
207	7.498	7.495	7.507	VV	213	1175	0.05%	0.006%
208	7.514	7.507	7.520	VV	207	1157	0.05%	0.006%
209	7.540	7.520	7.546	VV	226	2686	0.11%	0.015%
210	7.552	7.546	7.561	VV	243	1552	0.06%	0.008%
211	7.564	7.561	7.570	VV	138	676	0.03%	0.004%
212	7.574	7.570	7.580	VV	136	734	0.03%	0.004%
213	7.605	7.580	7.636	VV	962	11851	0.50%	0.065%
214	7.640	7.636	7.646	VV	133	482	0.02%	0.003%
215	7.654	7.646	7.667	VV	118	1063	0.04%	0.006%
216	7.684	7.667	7.695	VV	145	1422	0.06%	0.008%
217	7.701	7.695	7.715	VV	111	956	0.04%	0.005%
218	7.738	7.715	7.781	VV	231	6080	0.25%	0.033%
219	7.784	7.781	7.801	VV	166	1182	0.05%	0.006%
220	7.822	7.801	7.853	VV	120	2378	0.10%	0.013%
221	7.868	7.853	7.878	VV	146	1859	0.08%	0.010%

					rteres			
222	7.889	7.878	7.904	VV	208	2412	0.10%	0.013%
223	7.915	7.904	7.935	VV	164	2420	0.10%	0.013%
224	7.940	7.935	7.948	VV	149	971	0.04%	0.005%
225	7.953	7.948	7.975	VV	125	1599	0.07%	0.009%
226	7.978	7.975	7.991	VV	87	434	0.02%	0.002%
227	8.010	7.991	8.016	PV	176	1489	0.06%	0.008%
228	8.035	8.016	8.048	VV	427	5598	0.23%	0.031%
229	8.060	8.048	8.081	VV	380	4963	0.21%	0.027%
230	8.090	8.081	8.094	VV	220	1386	0.06%	0.008%
231	8.100	8.094	8.117	VV	220	2213	0.09%	0.012%
232	8.148	8.117	8.161	VV	273	4635	0.19%	0.025%
233	8.178	8.161	8.200	VV	350	5130	0.21%	0.028%
234	8.221	8.200	8.233	VV	454	5999	0.25%	0.033%
235	8.241	8.233	8.247	VV	343	2587	0.11%	0.014%
236	8.258	8.247	8.288	VV	574	8084	0.34%	0.044%
237	8.307	8.288	8.328	VV	488	7069	0.30%	0.039%
238	8.333	8.328	8.352	VV	176	2136	0.09%	0.012%
239	8.369	8.352	8.385	VV	413	6265	0.26%	0.034%
240	8.393	8.385	8.425	VV	353	7090	0.30%	0.039%
241	8.434	8.425	8.443	VV	295	3035	0.13%	0.017%
242	8.488	8.443	8.529	VV	2327	41216	1.72%	0.226%
243	8.543	8.529	8.560	VV	342	5400	0.23%	0.030%
244	8.566	8.560	8.572	VV	214	1311	0.05%	0.007%
245	8.588	8.572	8.601	VV	288	4379	0.18%	0.024%
246	8.606	8.601	8.617	VV	292	2097	0.09%	0.011%
247	8.632	8.617	8.665	VV	452	7620	0.32%	0.042%
248	8.683	8.665	8.699	VV	231	3460	0.14%	0.019%
249	8.723	8.699	8.748	VV	248	4194	0.18%	0.023%
250	8.753	8.748	8.758	PV	93	339	0.01%	0.002%
251	8.766	8.758	8.778	VV	153	1264	0.05%	0.007%
252	8.784	8.778	8.791	VV	162	806	0.03%	0.004%
253	8.816	8.791	8.843	VV	1386	18933	0.79%	0.104%
254	8.849	8.843	8.877	VV	423	4754	0.20%	0.026%
255	8.898	8.877	8.916	VV	238	4659	0.19%	0.026%
256	8.941	8.916	8.948	VV	397	5338	0.22%	0.029%
257	8.966	8.948	9.000	VV	1082	19548	0.82%	0.107%
258	9.004	9.000	9.010	VV	299	1701	0.07%	0.009%
259	9.029	9.010	9.036	VV	546	6358	0.27%	0.035%
260	9.053	9.036	9.072	VV	997	12450	0.52%	0.068%
261	9.093	9.072	9.128	VV	2188	31224	1.31%	0.171%
262	9.144	9.128	9.164	VV	344	5742	0.24%	0.031%
263	9.182	9.164	9.192	VV	298	4108	0.17%	0.022%
264	9.218	9.192	9.270	VV	1325	29567	1.24%	0.162%
265	9.278	9.270	9.291	VV	197	2303	0.10%	0.013%
266	9.317	9.291	9.328	VV	982	12763	0.53%	0.070%
267	9.349	9.328	9.357	VV	7551	77624	3.25%	0.425%
268	9.369	9.357	9.429	VV	9354	118522	4.96%	0.649%
269	9.434	9.429	9.443	VV	137	1012	0.04%	0.006%

270	9.456	9.443	9.485	VV	rteres 217	3251	0.14%	0.018%
271	9.507	9.485	9.528	VV	217	3486	0.15%	0.019%
272	9.531	9.528	9.556	VV	250	1865	0.08%	0.010%
273	9.597	9.556	9.613	VV	118	2788	0.12%	0.015%
274	9.618	9.613	9.624	VV	111	551	0.02%	0.003%
275	9.657	9.624	9.673	PV	1010	14856	0.62%	0.081%
276	9.689	9.673	9.728	VV	728	17725	0.74%	0.097%
277	9.755	9.728	9.801	VV	433	13064	0.55%	0.072%
278	9.830	9.801	9.855	VV	448	9015	0.38%	0.049%
279	9.877	9.855	9.898	VV	502	7277	0.30%	0.040%
280	9.928	9.898	9.950	VV	495	9685	0.41%	0.053%
281	9.969	9.950	9.986	VV	446	6299	0.26%	0.034%
282	10.019	9.986	10.076	VV	1266	25046	1.05%	0.137%
283	10.099	10.076	10.120	VV	1292	17423	0.73%	0.095%
284	10.133	10.120	10.153	VV	516	6604	0.28%	0.036%
285	10.169	10.153	10.179	VV	249	3030	0.13%	0.017%
286	10.184	10.179	10.189	VV	230	1196	0.05%	0.007%
287	10.197	10.189	10.219	VV	272	3447	0.14%	0.019%
288	10.239	10.219	10.267	VV	619	9789	0.41%	0.054%
289	10.270	10.267	10.292	VV	198	1956	0.08%	0.011%
290	10.312	10.292	10.317	VV	152	1562	0.07%	0.009%
291	10.321	10.317	10.345	VV	161	1515	0.06%	0.008%
292	10.380	10.345	10.408	VV	394	6281	0.26%	0.034%
293	10.448	10.408	10.462	VV	290	5936	0.25%	0.033%
294	10.486	10.462	10.511	VV	1032	17314	0.72%	0.095%
295	10.514	10.511	10.523	VV	248	1503	0.06%	0.008%
296	10.540	10.523	10.567	VV	565	10950	0.46%	0.060%
297	10.584	10.567	10.606	VV	461	8345	0.35%	0.046%
298	10.613	10.606	10.631	VV	302	4004	0.17%	0.022%
299	10.659	10.631	10.678	VV	473	9129	0.38%	0.050%
300	10.685	10.678	10.710	VV	329	4978	0.21%	0.027%
301	10.725	10.710	10.753	VV	430	9009	0.38%	0.049%
302	10.765	10.753	10.777	VV	485	5958	0.25%	0.033%
303	10.794	10.777	10.807	VV	716	9809	0.41%	0.054%
304	10.841	10.807	10.879	VV	1480	28622	1.20%	0.157%
305	10.933	10.879	10.968	VV	815	25654	1.07%	0.141%
306	10.975	10.968	11.011	VV	274	5749	0.24%	0.031%
307	11.017	11.011	11.023	VV	177	1139	0.05%	0.006%
308	11.056	11.023	11.074	VV	438	8370	0.35%	0.046%
309	11.092	11.074	11.098	VV	405	4816	0.20%	0.026%
310	11.102	11.098	11.113	VV	393	2747	0.11%	0.015%
311	11.158	11.113	11.165	VV	492	11416	0.48%	0.063%
312	11.168	11.165	11.178	VV	536	3767	0.16%	0.021%
313	11.183	11.178	11.201	VV	455	5902	0.25%	0.032%
314	11.215	11.201	11.245	VV	686	13424	0.56%	0.074%
315	11.256	11.245	11.261	VV	297	2514	0.11%	0.014%
316	11.288	11.261	11.314	VV	1498	23386	0.98%	0.128%

					rtres			
317	11.353	11.314	11.388	VV	845	25443	1.06%	0.139%
318	11.403	11.388	11.414	VV	524	6667	0.28%	0.037%
319	11.432	11.414	11.451	VV	530	8836	0.37%	0.048%
320	11.477	11.451	11.496	VV	1073	16742	0.70%	0.092%
321	11.515	11.496	11.529	VV	1006	13385	0.56%	0.073%
322	11.545	11.529	11.568	VV	1320	18871	0.79%	0.103%
323	11.583	11.568	11.603	VV	727	10259	0.43%	0.056%
324	11.625	11.603	11.678	VV	590	14187	0.59%	0.078%
325	11.701	11.678	11.724	VV	443	7790	0.33%	0.043%
326	11.742	11.724	11.770	VV	367	6219	0.26%	0.034%
327	11.792	11.770	11.804	VV	298	4474	0.19%	0.025%
328	11.834	11.804	11.843	VV	436	7840	0.33%	0.043%
329	11.848	11.843	11.870	VV	388	5075	0.21%	0.028%
330	11.875	11.870	11.888	VV	260	2380	0.10%	0.013%
331	11.896	11.888	11.911	VV	279	2880	0.12%	0.016%
332	11.932	11.911	11.981	VV	1123	22566	0.94%	0.124%
333	11.998	11.981	12.011	VV	530	7403	0.31%	0.041%
334	12.026	12.011	12.059	VV	881	13023	0.54%	0.071%
335	12.072	12.059	12.085	VV	211	2668	0.11%	0.015%
336	12.096	12.085	12.102	VV	190	1770	0.07%	0.010%
337	12.117	12.102	12.132	VV	273	3071	0.13%	0.017%
338	12.152	12.132	12.170	VV	241	3466	0.15%	0.019%
339	12.217	12.170	12.240	VV	686	15283	0.64%	0.084%
340	12.269	12.240	12.292	VV	895	14825	0.62%	0.081%
341	12.306	12.292	12.336	VV	562	10556	0.44%	0.058%
342	12.350	12.336	12.395	VV	363	9080	0.38%	0.050%
343	12.403	12.395	12.408	VV	244	1622	0.07%	0.009%
344	12.412	12.408	12.438	VV	270	3982	0.17%	0.022%
345	12.469	12.438	12.566	VV	45618	640022	26.78%	3.505%
346	12.579	12.566	12.607	VV	987	19407	0.81%	0.106%
347	12.614	12.607	12.624	VV	672	6367	0.27%	0.035%
348	12.629	12.624	12.653	VV	585	9034	0.38%	0.049%
349	12.662	12.653	12.666	VV	601	4310	0.18%	0.024%
350	12.678	12.666	12.705	VV	806	13074	0.55%	0.072%
351	12.714	12.705	12.732	VV	413	5580	0.23%	0.031%
352	12.799	12.732	12.838	VV	620	24504	1.03%	0.134%
353	12.858	12.838	12.883	VV	999	14437	0.60%	0.079%
354	12.908	12.883	12.956	VV	651	15225	0.64%	0.083%
355	12.961	12.956	12.965	VV	162	732	0.03%	0.004%
356	12.968	12.965	12.972	VV	166	618	0.03%	0.003%
357	12.977	12.972	13.005	VV	172	2499	0.10%	0.014%
358	13.010	13.005	13.023	VV	97	760	0.03%	0.004%
359	13.047	13.023	13.052	VV	116	1360	0.06%	0.007%
360	13.076	13.052	13.101	PV	395	6895	0.29%	0.038%
361	13.129	13.101	13.178	VV	480	14414	0.60%	0.079%
362	13.188	13.178	13.197	VV	193	1904	0.08%	0.010%
363	13.261	13.197	13.300	VV	1203	36688	1.54%	0.201%
364	13.307	13.300	13.323	VV	336	3874	0.16%	0.021%

365	13.344	13.323	13.371	VV	rteres 537	9673	0.40%	0.053%
366	13.384	13.371	13.400	VV	236	3047	0.13%	0.017%
367	13.418	13.400	13.435	VV	234	3793	0.16%	0.021%
368	13.493	13.435	13.536	VV	3410	82321	3.45%	0.451%
369	13.548	13.536	13.622	VV	1495	46288	1.94%	0.254%
370	13.632	13.622	13.658	VV	475	9135	0.38%	0.050%
371	13.662	13.658	13.668	VV	348	1978	0.08%	0.011%
372	13.705	13.668	13.815	VV	9696	174850	7.32%	0.958%
373	13.819	13.815	13.836	VV	396	4674	0.20%	0.026%
374	13.865	13.836	13.916	VV	424	15036	0.63%	0.082%
375	13.924	13.916	13.963	VV	261	5101	0.21%	0.028%
376	13.975	13.963	13.985	VV	280	3026	0.13%	0.017%
377	14.012	13.985	14.038	VV	4045	54242	2.27%	0.297%
378	14.060	14.038	14.072	VV	3443	42914	1.80%	0.235%
379	14.081	14.072	14.136	VV	2848	37717	1.58%	0.207%
380	14.158	14.136	14.188	VV	386	7627	0.32%	0.042%
381	14.198	14.188	14.223	VV	123	1747	0.07%	0.010%
382	14.238	14.223	14.248	VV	164	1517	0.06%	0.008%
383	14.256	14.248	14.260	VV	94	572	0.02%	0.003%
384	14.277	14.260	14.296	VV	230	3399	0.14%	0.019%
385	14.301	14.296	14.306	VV	123	578	0.02%	0.003%
386	14.311	14.306	14.335	VV	140	1557	0.07%	0.009%
387	14.338	14.335	14.342	VV	140	449	0.02%	0.002%
388	14.345	14.342	14.350	VV	110	443	0.02%	0.002%
389	14.355	14.350	14.362	VV	121	540	0.02%	0.003%
390	14.367	14.362	14.387	VV	122	954	0.04%	0.005%
391	14.424	14.387	14.433	PV	534	7035	0.29%	0.039%
392	14.454	14.433	14.490	VV	2116	38271	1.60%	0.210%
393	14.501	14.490	14.528	VV	553	9445	0.40%	0.052%
394	14.535	14.528	14.548	VV	245	2365	0.10%	0.013%
395	14.575	14.548	14.593	VV	259	4465	0.19%	0.024%
396	14.624	14.593	14.670	VV	5798	105855	4.43%	0.580%
397	14.691	14.670	14.764	VV	1359	45447	1.90%	0.249%
398	14.778	14.764	14.807	VV	379	6364	0.27%	0.035%
399	14.827	14.807	14.837	VV	308	3170	0.13%	0.017%
400	14.857	14.837	14.923	VV	1277	30790	1.29%	0.169%
401	14.963	14.923	15.085	VV	175261	2389522	100.00%	13.087%
402	15.091	15.085	15.097	VV	179	1197	0.05%	0.007%
403	15.128	15.097	15.144	VV	2008	30783	1.29%	0.169%
404	15.167	15.144	15.188	VV	7550	99002	4.14%	0.542%
405	15.210	15.188	15.281	VV	12070	163420	6.84%	0.895%
406	15.286	15.281	15.292	VV	165	936	0.04%	0.005%
407	15.304	15.292	15.337	VV	159	2507	0.10%	0.014%
408	15.358	15.337	15.381	PV	291	3630	0.15%	0.020%
409	15.388	15.381	15.406	VV	69	622	0.03%	0.003%
410	15.420	15.406	15.426	VV	61	605	0.03%	0.003%
411	15.432	15.426	15.436	VV	108	398	0.02%	0.002%

					rteres			
412	15.447	15.436	15.452	VV	127	730	0.03%	0.004%
413	15.501	15.452	15.515	VV	547	10020	0.42%	0.055%
414	15.544	15.515	15.631	VV	45363	745454	31.20%	4.083%
415	15.643	15.631	15.661	VV	982	13978	0.58%	0.077%
416	15.688	15.661	15.722	VV	9457	131063	5.48%	0.718%
417	15.753	15.722	15.790	VV	7053	102594	4.29%	0.562%
418	15.818	15.790	15.856	VV	590	15837	0.66%	0.087%
419	15.860	15.856	15.896	VV	251	3907	0.16%	0.021%
420	15.982	15.896	16.001	VV	559	14891	0.62%	0.082%
421	16.010	16.001	16.029	VV	570	7089	0.30%	0.039%
422	16.066	16.029	16.136	VV	1547	36515	1.53%	0.200%
423	16.152	16.136	16.161	VV	353	4036	0.17%	0.022%
424	16.189	16.161	16.221	VV	9208	121079	5.07%	0.663%
425	16.251	16.221	16.290	VV	9738	128886	5.39%	0.706%
426	16.305	16.290	16.348	VV	229	3894	0.16%	0.021%
427	16.388	16.348	16.405	PV	189	3948	0.17%	0.022%
428	16.410	16.405	16.413	PV	104	299	0.01%	0.002%
429	16.427	16.413	16.433	VV	126	851	0.04%	0.005%
430	16.446	16.433	16.455	VV	80	576	0.02%	0.003%
431	16.486	16.455	16.494	VV	529	8025	0.34%	0.044%
432	16.502	16.494	16.529	VV	621	8272	0.35%	0.045%
433	16.563	16.529	16.606	VV	4059	78600	3.29%	0.430%
434	16.637	16.606	16.651	VV	2498	38555	1.61%	0.211%
435	16.674	16.651	16.708	VV	9064	126525	5.29%	0.693%
436	16.744	16.708	16.773	VV	1479	22241	0.93%	0.122%
437	16.792	16.773	16.803	PV	140	1273	0.05%	0.007%
438	16.835	16.803	16.854	VV	417	7641	0.32%	0.042%
439	16.863	16.854	16.868	VV	162	956	0.04%	0.005%
440	16.873	16.868	16.883	VV	165	893	0.04%	0.005%
441	16.901	16.883	16.912	VV	108	1216	0.05%	0.007%
442	16.976	16.912	16.996	VV	692	15663	0.66%	0.086%
443	17.027	16.996	17.050	VV	604	13022	0.54%	0.071%
444	17.054	17.050	17.082	VV	427	6255	0.26%	0.034%
445	17.108	17.082	17.120	VV	2093	28314	1.18%	0.155%
446	17.143	17.120	17.170	VV	8706	117660	4.92%	0.644%
447	17.190	17.170	17.201	VV	1699	21769	0.91%	0.119%
448	17.219	17.201	17.253	VV	3068	48453	2.03%	0.265%
449	17.260	17.253	17.283	VV	390	4564	0.19%	0.025%
450	17.291	17.283	17.314	VV	146	1583	0.07%	0.009%
451	17.330	17.314	17.341	VV	115	948	0.04%	0.005%
452	17.370	17.341	17.398	PV	345	6662	0.28%	0.036%
453	17.431	17.398	17.448	VV	408	6012	0.25%	0.033%
454	17.477	17.448	17.489	VV	661	10420	0.44%	0.057%
455	17.511	17.489	17.549	VV	2111	40643	1.70%	0.223%
456	17.593	17.549	17.634	VV	8996	137154	5.74%	0.751%
457	17.678	17.634	17.725	VV	1555	30286	1.27%	0.166%
458	17.806	17.725	17.830	PV	296	8135	0.34%	0.045%
459	17.877	17.830	17.895	VV	345	8726	0.37%	0.048%

460	17.922	17.895	17.933	PV	rteres 207	2754	0.12%	0.015%
461	17.989	17.933	18.011	VV	3041	66841	2.80%	0.366%
462	18.032	18.011	18.060	VV	6307	94177	3.94%	0.516%
463	18.090	18.060	18.098	VV	1492	21677	0.91%	0.119%
464	18.121	18.098	18.181	VV	7183	107801	4.51%	0.590%
465	18.200	18.181	18.215	PV	443	5704	0.24%	0.031%
466	18.251	18.215	18.283	VV	3108	47617	1.99%	0.261%
467	18.309	18.283	18.319	VV	605	8114	0.34%	0.044%
468	18.346	18.319	18.362	VV	3176	46109	1.93%	0.253%
469	18.390	18.362	18.434	VV	23394	419442	17.55%	2.297%
470	18.458	18.434	18.500	VV	6551	109872	4.60%	0.602%
471	18.550	18.500	18.611	VV	3336	71567	3.00%	0.392%
472	18.627	18.611	18.631	VV	129	1242	0.05%	0.007%
473	18.635	18.631	18.637	VV	58	127	0.01%	0.001%
474	18.671	18.637	18.696	VV	455	7744	0.32%	0.042%
475	18.742	18.696	18.761	PV	465	11404	0.48%	0.062%
476	18.765	18.761	18.785	VV	162	1231	0.05%	0.007%
477	18.862	18.785	18.883	PV	5805	153429	6.42%	0.840%
478	18.891	18.883	18.933	VV	3642	60253	2.52%	0.330%
479	18.967	18.933	18.996	VV	6358	117422	4.91%	0.643%
480	19.006	18.996	19.052	VV	1596	33668	1.41%	0.184%
481	19.064	19.052	19.096	VV	345	4918	0.21%	0.027%
482	19.130	19.096	19.156	PV	902	14940	0.63%	0.082%
483	19.217	19.156	19.245	VV	18962	352559	14.75%	1.931%
484	19.264	19.245	19.305	VV	8680	187673	7.85%	1.028%
485	19.333	19.305	19.354	VV	1345	33787	1.41%	0.185%
486	19.391	19.354	19.415	VV	1398	39969	1.67%	0.219%
487	19.459	19.415	19.489	VV	6666	110832	4.64%	0.607%
488	19.499	19.489	19.518	VV	698	7855	0.33%	0.043%
489	19.548	19.518	19.567	PV	456	4774	0.20%	0.026%
490	19.612	19.567	19.616	PV	109	676	0.03%	0.004%
491	19.654	19.616	19.678	PV	2594	38778	1.62%	0.212%
492	19.703	19.678	19.718	VV	1755	25597	1.07%	0.140%
493	19.759	19.718	19.783	VV	3100	77987	3.26%	0.427%
494	19.813	19.783	19.844	VV	3301	63996	2.68%	0.351%
495	19.853	19.844	19.859	VV	694	5815	0.24%	0.032%
496	19.923	19.859	19.943	VV	2230	60079	2.51%	0.329%
497	20.002	19.943	20.016	VV	3755	93002	3.89%	0.509%
498	20.024	20.016	20.057	VV	2975	60587	2.54%	0.332%
499	20.061	20.057	20.071	VV	1898	15019	0.63%	0.082%
500	20.095	20.071	20.111	VV	2026	44506	1.86%	0.244%
501	20.268	20.111	20.298	VV	10103	415525	17.39%	2.276%
502	20.396	20.298	20.420	VV	6458	293177	12.27%	1.606%
503	20.549	20.420	20.589	VV	29683	904279	37.84%	4.953%
504	20.611	20.589	20.630	VV	7017	165192	6.91%	0.905%
505	20.695	20.630	20.718	VV	9051	398489	16.68%	2.183%
506	20.752	20.718	20.770	VV	8771	259919	10.88%	1.424%

					rteres			
507	20.829	20.770	20.841	VV	9111	378026	15.82%	2.070%
508	20.935	20.841	20.960	VV	9043	632204	26.46%	3.463%
509	21.047	20.960	21.052	VV	9668	501282	20.98%	2.745%
510	21.056	21.052	21.089	VV	9566	206097	8.63%	1.129%
511	21.130	21.089	21.187	VV	11799	566693	23.72%	3.104%
512	21.192	21.187	21.222	VV	8258	171746	7.19%	0.941%
513	21.237	21.222	21.266	VV	7814	201377	8.43%	1.103%
514	21.280	21.266	21.285	VV	7369	81195	3.40%	0.445%
515	21.290	21.285	21.299	VV	7273	62460	2.61%	0.342%
516	21.368	21.299	21.383	VV	6871	350848	14.68%	1.922%
517	21.388	21.383	21.410	VV	6711	104322	4.37%	0.571%
518	21.415	21.410	21.510	VV	6381	342647	14.34%	1.877%
519	21.530	21.510	21.611	VV	5158	275935	11.55%	1.511%
520	21.794	21.611	21.835	VV	2995	436404	18.26%	2.390%
521	21.866	21.835	21.951	VV	2403	141725	5.93%	0.776%
522	21.967	21.951	21.975	VV	1331	19268	0.81%	0.106%
523	22.035	21.975	22.086	VV	3893	129894	5.44%	0.711%
524	22.129	22.086	22.151	VBA	293	31353	1.31%	0.172%
					Sum of corrected areas:	18258334		

FG052824.M Tue Jun 25 04:43:05 2024