

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120123\
 Data File : FG013227.D
 Signal(s) : FID1A.ch
 Acq On : 01 Dec 2023 15:33
 Sample : 05588-02 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111023.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.924	1.900	1.936	BV	66	130	0.01%	0.000%
2	1.943	1.936	1.949	PV	80	356	0.02%	0.001%
3	1.958	1.949	1.988	VV	159	1430	0.07%	0.004%
4	2.001	1.988	2.028	PV	133	1808	0.09%	0.005%
5	2.037	2.028	2.049	VV	103	771	0.04%	0.002%
6	2.064	2.049	2.069	VV	180	1124	0.06%	0.003%
7	2.080	2.069	2.085	VV	177	1293	0.06%	0.003%
8	2.089	2.085	2.106	VV	158	1156	0.06%	0.003%
9	2.110	2.106	2.115	VV	87	307	0.02%	0.001%
10	2.124	2.115	2.130	PV	107	585	0.03%	0.002%
11	2.134	2.130	2.143	VV	79	439	0.02%	0.001%
12	2.152	2.143	2.173	VV	107	1031	0.05%	0.003%
13	2.183	2.173	2.195	VV	113	804	0.04%	0.002%
14	2.199	2.195	2.203	VV	86	258	0.01%	0.001%
15	2.209	2.203	2.220	VV	80	410	0.02%	0.001%
16	2.223	2.220	2.239	PV	66	488	0.02%	0.001%
17	2.261	2.239	2.268	VV	120	1094	0.05%	0.003%
18	2.273	2.268	2.280	VV	86	525	0.03%	0.001%
19	2.296	2.280	2.313	VV	316	4127	0.20%	0.011%
20	2.319	2.313	2.327	VV	281	1192	0.06%	0.003%
21	2.335	2.327	2.340	VV	101	597	0.03%	0.002%
22	2.363	2.340	2.392	VV	624	9391	0.46%	0.025%
23	2.416	2.392	2.443	VV	363	7046	0.35%	0.019%
24	2.446	2.443	2.453	VV	139	564	0.03%	0.002%
25	2.456	2.453	2.462	VV	105	336	0.02%	0.001%
26	2.482	2.462	2.496	VV	175	2305	0.11%	0.006%
27	2.505	2.496	2.515	VV	159	1527	0.08%	0.004%
28	2.526	2.515	2.547	VV	145	2236	0.11%	0.006%
29	2.560	2.547	2.571	VV	143	1493	0.07%	0.004%
30	2.576	2.571	2.580	VV	114	512	0.03%	0.001%
31	2.587	2.580	2.592	VV	109	618	0.03%	0.002%
32	2.595	2.592	2.608	VV	104	680	0.03%	0.002%
33	2.612	2.608	2.616	VV	79	235	0.01%	0.001%
34	2.620	2.616	2.627	PV	102	494	0.02%	0.001%
35	2.671	2.627	2.685	VV	349	7369	0.36%	0.020%
36	2.692	2.685	2.739	VV	382	6415	0.32%	0.017%

					rteres			
37	2.759	2.739	2.763	VV	221	2010	0.10%	0.005%
38	2.772	2.763	2.802	VV	245	3262	0.16%	0.009%
39	2.810	2.802	2.818	VV	110	719	0.04%	0.002%
40	2.823	2.818	2.828	VV	131	570	0.03%	0.002%
41	2.834	2.828	2.839	VV	132	627	0.03%	0.002%
42	2.843	2.839	2.858	VV	116	842	0.04%	0.002%
43	2.878	2.858	2.897	VV	228	3313	0.16%	0.009%
44	2.904	2.897	2.908	VV	122	557	0.03%	0.001%
45	2.922	2.908	2.933	VV	132	1321	0.06%	0.004%
46	2.946	2.933	2.951	VV	232	1449	0.07%	0.004%
47	2.970	2.951	2.982	VV	366	5164	0.25%	0.014%
48	2.985	2.982	2.998	VV	269	2329	0.11%	0.006%
49	3.005	2.998	3.010	VV	293	1912	0.09%	0.005%
50	3.013	3.010	3.021	VV	317	1649	0.08%	0.004%
51	3.027	3.021	3.063	VV	241	4443	0.22%	0.012%
52	3.090	3.063	3.101	VV	221	3575	0.18%	0.010%
53	3.114	3.101	3.161	VV	211	5462	0.27%	0.015%
54	3.163	3.161	3.182	VV	121	772	0.04%	0.002%
55	3.191	3.182	3.204	VV	114	1189	0.06%	0.003%
56	3.209	3.204	3.216	VV	106	580	0.03%	0.002%
57	3.223	3.216	3.249	VV	94	1059	0.05%	0.003%
58	3.265	3.249	3.282	VV	85	1048	0.05%	0.003%
59	3.295	3.282	3.300	VV	151	929	0.05%	0.002%
60	3.305	3.300	3.309	VV	96	402	0.02%	0.001%
61	3.314	3.309	3.319	VV	148	591	0.03%	0.002%
62	3.342	3.319	3.351	VV	221	3142	0.15%	0.008%
63	3.355	3.351	3.377	VV	182	1602	0.08%	0.004%
64	3.382	3.377	3.388	VV	78	274	0.01%	0.001%
65	3.397	3.388	3.419	VV	88	936	0.05%	0.002%
66	3.428	3.419	3.439	VV	83	523	0.03%	0.001%
67	3.460	3.439	3.466	VV	95	840	0.04%	0.002%
68	3.479	3.466	3.497	VV	135	1720	0.08%	0.005%
69	3.513	3.497	3.526	VV	115	1617	0.08%	0.004%
70	3.530	3.526	3.547	VV	138	1200	0.06%	0.003%
71	3.553	3.547	3.563	VV	128	862	0.04%	0.002%
72	3.568	3.563	3.572	VV	124	606	0.03%	0.002%
73	3.582	3.572	3.594	VV	144	1302	0.06%	0.003%
74	3.600	3.594	3.614	VV	133	850	0.04%	0.002%
75	3.633	3.614	3.638	VV	95	1023	0.05%	0.003%
76	3.651	3.638	3.673	VV	130	2032	0.10%	0.005%
77	3.681	3.673	3.692	VV	149	1061	0.05%	0.003%
78	3.711	3.692	3.718	VV	123	1363	0.07%	0.004%
79	3.728	3.718	3.735	VV	129	1007	0.05%	0.003%
80	3.740	3.735	3.753	VV	165	1148	0.06%	0.003%
81	3.763	3.753	3.768	VV	107	858	0.04%	0.002%
82	3.790	3.768	3.808	VV	266	3874	0.19%	0.010%
83	3.812	3.808	3.827	VV	126	1147	0.06%	0.003%
84	3.833	3.827	3.840	VV	142	757	0.04%	0.002%
85	3.845	3.840	3.857	VV	113	817	0.04%	0.002%
86	3.862	3.857	3.866	VV	86	448	0.02%	0.001%
87	3.875	3.866	3.884	VV	163	1175	0.06%	0.003%
88	3.887	3.884	3.894	VV	110	524	0.03%	0.001%
89	3.914	3.894	3.919	VV	135	1582	0.08%	0.004%

					rteres			
90	3.926	3.919	3.949	VV	194	2780	0.14%	0.007%
91	3.954	3.949	3.964	VV	148	1147	0.06%	0.003%
92	3.969	3.964	3.977	VV	113	711	0.03%	0.002%
93	3.983	3.977	3.986	VV	119	579	0.03%	0.002%
94	3.991	3.986	4.013	VV	125	1320	0.06%	0.004%
95	4.028	4.013	4.052	VV	179	3022	0.15%	0.008%
96	4.062	4.052	4.069	VV	152	1121	0.06%	0.003%
97	4.073	4.069	4.092	VV	96	759	0.04%	0.002%
98	4.097	4.092	4.103	PV	72	258	0.01%	0.001%
99	4.110	4.103	4.119	VV	88	707	0.03%	0.002%
100	4.151	4.119	4.187	VV	302	7242	0.36%	0.019%
101	4.200	4.187	4.205	VV	131	1181	0.06%	0.003%
102	4.237	4.205	4.265	VV	284	6003	0.30%	0.016%
103	4.269	4.265	4.279	VV	142	869	0.04%	0.002%
104	4.301	4.279	4.306	VV	164	1817	0.09%	0.005%
105	4.323	4.306	4.345	VV	353	5784	0.28%	0.015%
106	4.368	4.345	4.393	VV	372	6148	0.30%	0.016%
107	4.410	4.393	4.424	VV	154	2301	0.11%	0.006%
108	4.433	4.424	4.452	VV	149	1984	0.10%	0.005%
109	4.457	4.452	4.463	VV	138	676	0.03%	0.002%
110	4.470	4.463	4.479	VV	162	1127	0.06%	0.003%
111	4.485	4.479	4.494	VV	149	1061	0.05%	0.003%
112	4.503	4.494	4.513	VV	156	1304	0.06%	0.003%
113	4.524	4.513	4.540	VV	140	1815	0.09%	0.005%
114	4.546	4.540	4.568	VV	133	1514	0.07%	0.004%
115	4.597	4.568	4.619	VV	298	4739	0.23%	0.013%
116	4.641	4.619	4.663	VV	236	3998	0.20%	0.011%
117	4.670	4.663	4.695	VV	187	2371	0.12%	0.006%
118	4.703	4.695	4.709	VV	117	806	0.04%	0.002%
119	4.714	4.709	4.736	VV	111	1636	0.08%	0.004%
120	4.741	4.736	4.745	VV	162	504	0.02%	0.001%
121	4.769	4.745	4.782	VV	209	3311	0.16%	0.009%
122	4.786	4.782	4.798	VV	151	1215	0.06%	0.003%
123	4.803	4.798	4.812	VV	152	946	0.05%	0.003%
124	4.829	4.812	4.855	VV	237	4034	0.20%	0.011%
125	4.877	4.855	4.904	VV	192	3571	0.18%	0.010%
126	4.909	4.904	4.922	VV	212	1818	0.09%	0.005%
127	4.934	4.922	4.956	VV	218	3462	0.17%	0.009%
128	4.969	4.956	4.974	VV	240	2068	0.10%	0.006%
129	4.986	4.974	5.005	VV	245	4155	0.20%	0.011%
130	5.014	5.005	5.038	VV	297	4265	0.21%	0.011%
131	5.043	5.038	5.053	VV	248	1910	0.09%	0.005%
132	5.060	5.053	5.087	VV	312	4532	0.22%	0.012%
133	5.102	5.087	5.147	VV	279	7293	0.36%	0.019%
134	5.152	5.147	5.156	VV	150	543	0.03%	0.001%
135	5.162	5.156	5.166	VV	166	814	0.04%	0.002%
136	5.171	5.166	5.206	VV	202	2686	0.13%	0.007%
137	5.213	5.206	5.219	VV	111	574	0.03%	0.002%
138	5.223	5.219	5.238	VV	118	774	0.04%	0.002%
139	5.257	5.238	5.266	VV	133	1630	0.08%	0.004%
140	5.275	5.266	5.289	VV	161	1605	0.08%	0.004%
141	5.307	5.289	5.325	VV	258	3994	0.20%	0.011%

					rteres			
142	5.328	5.325	5.343	VV	193	1459	0.07%	0.004%
143	5.356	5.343	5.376	VV	229	3505	0.17%	0.009%
144	5.384	5.376	5.396	VV	258	2660	0.13%	0.007%
145	5.412	5.396	5.464	VV	902	12037	0.59%	0.032%
146	5.472	5.464	5.486	VV	65	445	0.02%	0.001%
147	5.494	5.486	5.499	PV	69	286	0.01%	0.001%
148	5.516	5.499	5.528	VV	120	1279	0.06%	0.003%
149	5.548	5.528	5.577	VV	353	5422	0.27%	0.014%
150	5.592	5.577	5.601	VV	206	2320	0.11%	0.006%
151	5.612	5.601	5.619	VV	163	1382	0.07%	0.004%
152	5.623	5.619	5.634	VV	137	816	0.04%	0.002%
153	5.642	5.634	5.658	VV	86	771	0.04%	0.002%
154	5.680	5.658	5.698	VV	329	3976	0.20%	0.011%
155	5.703	5.698	5.709	PV	89	439	0.02%	0.001%
156	5.715	5.709	5.719	VV	79	364	0.02%	0.001%
157	5.739	5.719	5.762	VV	613	7533	0.37%	0.020%
158	5.771	5.762	5.790	VV	282	3003	0.15%	0.008%
159	5.794	5.790	5.802	VV	75	409	0.02%	0.001%
160	5.816	5.802	5.828	VV	156	1049	0.05%	0.003%
161	5.863	5.828	5.892	VV	213	4039	0.20%	0.011%
162	5.899	5.892	5.913	VV	91	814	0.04%	0.002%
163	5.929	5.913	5.954	VV	260	3865	0.19%	0.010%
164	5.957	5.954	5.962	VV	121	373	0.02%	0.001%
165	5.966	5.962	5.972	VV	102	365	0.02%	0.001%
166	6.008	5.972	6.021	VV	125	1909	0.09%	0.005%
167	6.035	6.021	6.050	VV	368	4011	0.20%	0.011%
168	6.055	6.050	6.083	VV	229	2739	0.13%	0.007%
169	6.093	6.083	6.109	VV	173	1662	0.08%	0.004%
170	6.113	6.109	6.118	VV	118	573	0.03%	0.002%
171	6.129	6.118	6.142	VV	170	1518	0.07%	0.004%
172	6.147	6.142	6.151	VV	102	275	0.01%	0.001%
173	6.177	6.151	6.188	PV	131	1869	0.09%	0.005%
174	6.191	6.188	6.198	VV	97	358	0.02%	0.001%
175	6.218	6.198	6.239	VV	237	2783	0.14%	0.007%
176	6.268	6.239	6.274	VV	173	2238	0.11%	0.006%
177	6.279	6.274	6.290	VV	162	1119	0.06%	0.003%
178	6.319	6.290	6.350	VV	463	8173	0.40%	0.022%
179	6.358	6.350	6.362	VV	281	1442	0.07%	0.004%
180	6.366	6.362	6.386	VV	216	2208	0.11%	0.006%
181	6.389	6.386	6.403	VV	244	1341	0.07%	0.004%
182	6.415	6.403	6.440	VV	301	3305	0.16%	0.009%
183	6.462	6.440	6.466	VV	240	2618	0.13%	0.007%
184	6.476	6.466	6.493	VV	273	3369	0.17%	0.009%
185	6.497	6.493	6.508	VV	180	1267	0.06%	0.003%
186	6.511	6.508	6.532	VV	137	1367	0.07%	0.004%
187	6.544	6.532	6.560	VV	190	2217	0.11%	0.006%
188	6.572	6.560	6.588	VV	274	3315	0.16%	0.009%
189	6.612	6.588	6.638	VV	302	6105	0.30%	0.016%
190	6.651	6.638	6.675	VV	220	3708	0.18%	0.010%
191	6.692	6.675	6.711	VV	277	4357	0.21%	0.012%
192	6.723	6.711	6.755	VV	408	5689	0.28%	0.015%
193	6.773	6.755	6.793	VV	678	8381	0.41%	0.022%
194	6.813	6.793	6.834	VV	206	3777	0.19%	0.010%

					rteres			
195	6.837	6.834	6.843	VV	134	551	0.03%	0.001%
196	6.856	6.843	6.864	VV	286	2435	0.12%	0.006%
197	6.869	6.864	6.879	VV	161	1177	0.06%	0.003%
198	6.883	6.879	6.888	VV	155	663	0.03%	0.002%
199	6.895	6.888	6.911	VV	186	1768	0.09%	0.005%
200	6.928	6.911	6.944	VV	344	3853	0.19%	0.010%
201	6.950	6.944	6.954	VV	117	679	0.03%	0.002%
202	6.968	6.954	7.021	VV	216	4333	0.21%	0.012%
203	7.033	7.021	7.045	VV	129	1136	0.06%	0.003%
204	7.062	7.045	7.086	VV	282	3225	0.16%	0.009%
205	7.105	7.086	7.116	PV	175	1589	0.08%	0.004%
206	7.122	7.116	7.126	VV	156	817	0.04%	0.002%
207	7.135	7.126	7.154	VV	157	1529	0.08%	0.004%
208	7.186	7.154	7.201	VV	334	4886	0.24%	0.013%
209	7.220	7.201	7.232	VV	285	3798	0.19%	0.010%
210	7.242	7.232	7.255	VV	297	2591	0.13%	0.007%
211	7.280	7.255	7.302	VV	384	8540	0.42%	0.023%
212	7.314	7.302	7.330	VV	376	4691	0.23%	0.012%
213	7.352	7.330	7.386	VV	594	10637	0.52%	0.028%
214	7.419	7.386	7.438	VV	636	10505	0.52%	0.028%
215	7.455	7.438	7.468	VV	290	4066	0.20%	0.011%
216	7.498	7.468	7.537	VV	420	9729	0.48%	0.026%
217	7.556	7.537	7.581	VV	435	6018	0.30%	0.016%
218	7.596	7.581	7.614	VV	395	5639	0.28%	0.015%
219	7.622	7.614	7.630	VV	237	2009	0.10%	0.005%
220	7.636	7.630	7.642	VV	232	1492	0.07%	0.004%
221	7.653	7.642	7.659	VV	253	2396	0.12%	0.006%
222	7.663	7.659	7.668	VV	225	1062	0.05%	0.003%
223	7.723	7.668	7.750	VV	1014	21175	1.04%	0.056%
224	7.755	7.750	7.781	VV	285	3752	0.18%	0.010%
225	7.796	7.781	7.828	VV	298	5032	0.25%	0.013%
226	7.848	7.828	7.868	VV	246	3888	0.19%	0.010%
227	7.875	7.868	7.884	VV	154	1099	0.05%	0.003%
228	7.898	7.884	7.929	VV	232	4250	0.21%	0.011%
229	7.943	7.929	7.976	VV	177	2850	0.14%	0.008%
230	7.983	7.976	8.007	PV	105	1270	0.06%	0.003%
231	8.021	8.007	8.037	VV	156	1775	0.09%	0.005%
232	8.045	8.037	8.052	VV	111	595	0.03%	0.002%
233	8.063	8.052	8.085	VV	177	2396	0.12%	0.006%
234	8.091	8.085	8.100	VV	131	937	0.05%	0.002%
235	8.159	8.100	8.181	VV	401	10274	0.51%	0.027%
236	8.190	8.181	8.202	VV	324	3120	0.15%	0.008%
237	8.210	8.202	8.241	VV	262	3535	0.17%	0.009%
238	8.258	8.241	8.275	VV	218	2627	0.13%	0.007%
239	8.299	8.275	8.317	VV	301	4421	0.22%	0.012%
240	8.346	8.317	8.400	VV	369	9537	0.47%	0.025%
241	8.428	8.400	8.448	VV	541	9084	0.45%	0.024%
242	8.457	8.448	8.466	VV	253	2409	0.12%	0.006%
243	8.507	8.466	8.523	VV	631	14204	0.70%	0.038%
244	8.541	8.523	8.554	VV	519	7764	0.38%	0.021%
245	8.566	8.554	8.578	VV	484	5847	0.29%	0.016%
246	8.608	8.578	8.646	VV	1345	28539	1.40%	0.076%

					rteres			
247	8.652	8.646	8.665	VV	289	2923	0.14%	0.008%
248	8.669	8.665	8.673	VV	224	962	0.05%	0.003%
249	8.701	8.673	8.705	VV	340	4761	0.23%	0.013%
250	8.731	8.705	8.758	VV	845	17871	0.88%	0.048%
251	8.776	8.758	8.797	VV	451	6643	0.33%	0.018%
252	8.805	8.797	8.827	VV	167	2409	0.12%	0.006%
253	8.830	8.827	8.853	VV	141	1305	0.06%	0.003%
254	8.862	8.853	8.896	VV	109	1525	0.08%	0.004%
255	8.902	8.896	8.911	PV	60	381	0.02%	0.001%
256	8.914	8.911	8.925	VV	70	253	0.01%	0.001%
257	8.988	8.925	9.000	VV	357	7920	0.39%	0.021%
258	9.005	9.000	9.010	VV	310	1801	0.09%	0.005%
259	9.026	9.010	9.048	VV	536	8367	0.41%	0.022%
260	9.072	9.048	9.093	VV	570	10675	0.53%	0.028%
261	9.106	9.093	9.123	VV	426	6556	0.32%	0.017%
262	9.150	9.123	9.180	VV	906	16109	0.79%	0.043%
263	9.204	9.180	9.219	VV	309	4779	0.24%	0.013%
264	9.229	9.219	9.246	VV	319	4341	0.21%	0.012%
265	9.268	9.246	9.286	VV	473	7942	0.39%	0.021%
266	9.305	9.286	9.317	VV	345	5032	0.25%	0.013%
267	9.347	9.317	9.390	VV	740	20696	1.02%	0.055%
268	9.392	9.390	9.402	VV	319	1754	0.09%	0.005%
269	9.438	9.402	9.471	VV	1675	27639	1.36%	0.074%
270	9.482	9.471	9.511	VV	488	7340	0.36%	0.020%
271	9.527	9.511	9.534	VV	192	2378	0.12%	0.006%
272	9.539	9.534	9.562	VV	171	1558	0.08%	0.004%
273	9.572	9.562	9.576	VV	82	429	0.02%	0.001%
274	9.601	9.576	9.614	VV	425	5306	0.26%	0.014%
275	9.629	9.614	9.664	VV	300	4899	0.24%	0.013%
276	9.672	9.664	9.697	VV	113	1461	0.07%	0.004%
277	9.714	9.697	9.720	PV	91	828	0.04%	0.002%
278	9.735	9.720	9.739	VV	282	2224	0.11%	0.006%
279	9.743	9.739	9.749	VV	235	1216	0.06%	0.003%
280	9.775	9.749	9.797	VV	527	8676	0.43%	0.023%
281	9.820	9.797	9.831	VV	534	8104	0.40%	0.022%
282	9.837	9.831	9.870	VV	607	9101	0.45%	0.024%
283	9.897	9.870	9.932	VV	611	13613	0.67%	0.036%
284	9.946	9.932	9.957	VV	323	3760	0.18%	0.010%
285	9.974	9.957	9.987	VV	371	5280	0.26%	0.014%
286	10.000	9.987	10.015	VV	332	4407	0.22%	0.012%
287	10.029	10.015	10.034	VV	286	2767	0.14%	0.007%
288	10.041	10.034	10.073	VV	300	5092	0.25%	0.014%
289	10.077	10.073	10.097	VV	140	1635	0.08%	0.004%
290	10.100	10.097	10.115	VV	119	841	0.04%	0.002%
291	10.160	10.115	10.182	VV	714	17762	0.87%	0.047%
292	10.193	10.182	10.201	VV	422	3920	0.19%	0.010%
293	10.223	10.201	10.257	VV	1740	28814	1.42%	0.077%
294	10.270	10.257	10.299	VV	402	7098	0.35%	0.019%
295	10.332	10.299	10.337	VV	288	4409	0.22%	0.012%
296	10.379	10.337	10.421	VV	895	22312	1.10%	0.059%
297	10.426	10.421	10.449	VV	231	2837	0.14%	0.008%
298	10.454	10.449	10.467	VV	110	758	0.04%	0.002%
299	10.497	10.467	10.512	PV	223	2831	0.14%	0.008%

					rteres			
300	10.530	10.512	10.551	VV	324	4450	0.22%	0.012%
301	10.569	10.551	10.581	VV	402	4892	0.24%	0.013%
302	10.587	10.581	10.591	VV	268	1218	0.06%	0.003%
303	10.614	10.591	10.639	VV	995	16226	0.80%	0.043%
304	10.680	10.639	10.690	VV	563	11903	0.59%	0.032%
305	10.702	10.690	10.732	VV	596	9840	0.48%	0.026%
306	10.754	10.732	10.788	PV	475	9273	0.46%	0.025%
307	10.820	10.788	10.832	VV	399	6419	0.32%	0.017%
308	10.836	10.832	10.841	VV	281	1497	0.07%	0.004%
309	10.885	10.841	10.908	VV	833	21208	1.04%	0.056%
310	10.921	10.908	10.928	VV	554	5759	0.28%	0.015%
311	10.942	10.928	10.947	VV	560	5930	0.29%	0.016%
312	10.965	10.947	10.986	VV	1981	25735	1.27%	0.069%
313	10.995	10.986	11.010	VV	490	5252	0.26%	0.014%
314	11.036	11.010	11.061	VV	1406	22204	1.09%	0.059%
315	11.065	11.061	11.087	VV	318	3325	0.16%	0.009%
316	11.101	11.087	11.120	VV	266	3207	0.16%	0.009%
317	11.132	11.120	11.145	VV	225	2058	0.10%	0.005%
318	11.152	11.145	11.156	VV	89	364	0.02%	0.001%
319	11.191	11.156	11.208	VV	365	6598	0.32%	0.018%
320	11.233	11.208	11.272	VV	4902	61954	3.05%	0.165%
321	11.276	11.272	11.283	VV	248	1499	0.07%	0.004%
322	11.310	11.283	11.344	VV	2071	29980	1.47%	0.080%
323	11.359	11.344	11.376	VV	534	7625	0.38%	0.020%
324	11.383	11.376	11.400	VV	269	2923	0.14%	0.008%
325	11.420	11.400	11.436	VV	316	4574	0.22%	0.012%
326	11.446	11.436	11.462	VV	246	2130	0.10%	0.006%
327	11.481	11.462	11.501	VV	258	3102	0.15%	0.008%
328	11.531	11.501	11.564	PV	773	12889	0.63%	0.034%
329	11.605	11.564	11.618	VV	581	9216	0.45%	0.025%
330	11.640	11.618	11.655	VV	704	9609	0.47%	0.026%
331	11.671	11.655	11.697	VV	2029	25284	1.24%	0.067%
332	11.702	11.697	11.706	VV	232	1027	0.05%	0.003%
333	11.763	11.706	11.795	VV	2017	35636	1.75%	0.095%
334	11.799	11.795	11.803	VV	108	342	0.02%	0.001%
335	11.832	11.803	11.853	VV	449	6645	0.33%	0.018%
336	11.873	11.853	11.880	VV	344	4527	0.22%	0.012%
337	11.892	11.880	11.912	VV	440	6055	0.30%	0.016%
338	11.932	11.912	11.954	VV	535	8387	0.41%	0.022%
339	11.975	11.954	12.009	VV	363	7772	0.38%	0.021%
340	12.040	12.009	12.055	VV	2863	35623	1.75%	0.095%
341	12.072	12.055	12.111	VV	3139	41988	2.07%	0.112%
342	12.140	12.111	12.150	VV	1268	17114	0.84%	0.046%
343	12.157	12.150	12.172	VV	1307	13025	0.64%	0.035%
344	12.189	12.172	12.204	VV	2170	24939	1.23%	0.066%
345	12.221	12.204	12.264	VV	2784	34914	1.72%	0.093%
346	12.285	12.264	12.312	PV	418	7158	0.35%	0.019%
347	12.343	12.312	12.389	VV	1811	33598	1.65%	0.089%
348	12.408	12.389	12.429	VV	888	12736	0.63%	0.034%
349	12.444	12.429	12.470	VV	576	9882	0.49%	0.026%
350	12.480	12.470	12.489	VV	187	1370	0.07%	0.004%
351	12.511	12.489	12.539	PV	2123	27746	1.36%	0.074%

					rteres			
352	12.546	12.539	12.556	VV	354	2826	0.14%	0.008%
353	12.593	12.556	12.635	VV	3827	61060	3.00%	0.163%
354	12.660	12.635	12.678	VV	868	13436	0.66%	0.036%
355	12.690	12.678	12.707	VV	333	3987	0.20%	0.011%
356	12.726	12.707	12.737	VV	706	8982	0.44%	0.024%
357	12.761	12.737	12.783	VV	906	16294	0.80%	0.043%
358	12.789	12.783	12.799	VV	501	3959	0.19%	0.011%
359	12.807	12.799	12.815	VV	342	2718	0.13%	0.007%
360	12.835	12.815	12.847	VV	1292	14173	0.70%	0.038%
361	12.851	12.847	12.876	VV	731	7453	0.37%	0.020%
362	12.900	12.876	12.921	VV	2131	29670	1.46%	0.079%
363	12.946	12.921	12.964	VV	2825	40225	1.98%	0.107%
364	12.986	12.964	13.033	VV	3235	62113	3.05%	0.165%
365	13.063	13.033	13.124	PV	27502	314894	15.49%	0.839%
366	13.164	13.124	13.179	PV	143	2328	0.11%	0.006%
367	13.219	13.179	13.234	VV	809	14967	0.74%	0.040%
368	13.251	13.234	13.261	VV	1146	13181	0.65%	0.035%
369	13.273	13.261	13.293	VV	1236	17292	0.85%	0.046%
370	13.299	13.293	13.337	VV	576	9012	0.44%	0.024%
371	13.364	13.337	13.402	PV	30827	355443	17.48%	0.947%
372	13.421	13.402	13.434	VV	1854	22512	1.11%	0.060%
373	13.451	13.434	13.487	VV	2480	36619	1.80%	0.098%
374	13.507	13.487	13.520	VV	598	9863	0.49%	0.026%
375	13.539	13.520	13.559	VV	1192	17354	0.85%	0.046%
376	13.566	13.559	13.583	VV	520	5566	0.27%	0.015%
377	13.603	13.583	13.617	VV	1744	22346	1.10%	0.060%
378	13.632	13.617	13.660	VV	1946	31846	1.57%	0.085%
379	13.669	13.660	13.681	VV	956	9960	0.49%	0.027%
380	13.697	13.681	13.724	VV	964	15750	0.77%	0.042%
381	13.731	13.724	13.739	VV	123	780	0.04%	0.002%
382	13.764	13.739	13.770	PV	833	8123	0.40%	0.022%
383	13.788	13.770	13.803	VV	646	9722	0.48%	0.026%
384	13.828	13.803	13.855	VV	2782	40377	1.99%	0.108%
385	13.872	13.855	13.893	VV	406	6551	0.32%	0.017%
386	13.954	13.893	13.992	VV	2360	52932	2.60%	0.141%
387	14.021	13.992	14.044	VV	658	10864	0.53%	0.029%
388	14.067	14.044	14.079	VV	441	5227	0.26%	0.014%
389	14.105	14.079	14.125	VV	3377	41614	2.05%	0.111%
390	14.144	14.125	14.165	VV	1087	15611	0.77%	0.042%
391	14.193	14.165	14.210	PV	2160	35135	1.73%	0.094%
392	14.235	14.210	14.258	VV	3172	55579	2.73%	0.148%
393	14.276	14.258	14.307	VV	2781	32739	1.61%	0.087%
394	14.355	14.307	14.369	VV	507	8609	0.42%	0.023%
395	14.420	14.369	14.449	PV	814	20361	1.00%	0.054%
396	14.462	14.449	14.467	VV	409	2790	0.14%	0.007%
397	14.487	14.467	14.500	VV	432	5981	0.29%	0.016%
398	14.524	14.500	14.530	VV	280	3552	0.17%	0.009%
399	14.555	14.530	14.566	VV	503	7241	0.36%	0.019%
400	14.590	14.566	14.595	VV	439	5910	0.29%	0.016%
401	14.698	14.595	14.733	VV	4977	97567	4.80%	0.260%
402	14.756	14.733	14.776	VV	1810	27207	1.34%	0.072%
403	14.802	14.776	14.807	VV	972	14528	0.71%	0.039%
404	14.820	14.807	14.841	VV	981	16749	0.82%	0.045%

					rteres			
405	14.874	14.841	14.912	VV	3082	63066	3.10%	0.168%
406	14.938	14.912	14.961	VV	4838	73969	3.64%	0.197%
407	15.004	14.961	15.034	VV	3465	72320	3.56%	0.193%
408	15.063	15.034	15.068	VV	751	11557	0.57%	0.031%
409	15.094	15.068	15.124	VV	10598	151835	7.47%	0.404%
410	15.129	15.124	15.140	VV	784	6030	0.30%	0.016%
411	15.145	15.140	15.158	VV	544	4695	0.23%	0.013%
412	15.169	15.158	15.192	VV	565	6568	0.32%	0.017%
413	15.204	15.192	15.217	PV	611	6646	0.33%	0.018%
414	15.252	15.217	15.270	VV	18709	237290	11.67%	0.632%
415	15.292	15.270	15.325	VV	24397	328766	16.17%	0.876%
416	15.348	15.325	15.369	VV	1199	22375	1.10%	0.060%
417	15.414	15.369	15.432	VV	1680	37438	1.84%	0.100%
418	15.438	15.432	15.454	VV	953	10253	0.50%	0.027%
419	15.501	15.454	15.520	VV	1206	29912	1.47%	0.080%
420	15.562	15.520	15.580	PV	2065	34962	1.72%	0.093%
421	15.615	15.580	15.649	VV	1325	41207	2.03%	0.110%
422	15.683	15.649	15.719	VV	3259	72681	3.57%	0.194%
423	15.745	15.719	15.757	VV	1265	24796	1.22%	0.066%
424	15.774	15.757	15.785	VV	911	12121	0.60%	0.032%
425	15.824	15.785	15.856	VV	2405	65460	3.22%	0.174%
426	15.885	15.856	15.897	VV	1573	33169	1.63%	0.088%
427	15.928	15.897	15.949	VV	4981	76267	3.75%	0.203%
428	15.967	15.949	15.986	VV	2285	29640	1.46%	0.079%
429	15.997	15.986	16.005	VV	446	3262	0.16%	0.009%
430	16.089	16.005	16.117	PV	1857	56759	2.79%	0.151%
431	16.137	16.117	16.142	VV	449	4485	0.22%	0.012%
432	16.167	16.142	16.184	VV	1117	15074	0.74%	0.040%
433	16.196	16.184	16.200	VV	562	3759	0.18%	0.010%
434	16.211	16.200	16.215	VV	556	3963	0.19%	0.011%
435	16.223	16.215	16.229	VV	476	2976	0.15%	0.008%
436	16.249	16.229	16.270	VV	1252	15806	0.78%	0.042%
437	16.296	16.270	16.305	PV	1487	16556	0.81%	0.044%
438	16.323	16.305	16.344	VV	2120	26665	1.31%	0.071%
439	16.368	16.344	16.390	VV	1945	32618	1.60%	0.087%
440	16.393	16.390	16.399	VV	504	1997	0.10%	0.005%
441	16.426	16.399	16.447	VV	693	11427	0.56%	0.030%
442	16.464	16.447	16.474	VV	483	5984	0.29%	0.016%
443	16.555	16.474	16.581	PV	2003	69609	3.42%	0.185%
444	16.650	16.581	16.656	VV	1674	52743	2.59%	0.140%
445	16.663	16.656	16.677	VV	1438	13184	0.65%	0.035%
446	16.688	16.677	16.699	VV	986	8315	0.41%	0.022%
447	16.705	16.699	16.710	VV	551	3486	0.17%	0.009%
448	16.733	16.710	16.738	VV	1424	14135	0.70%	0.038%
449	16.752	16.738	16.770	VV	1696	19472	0.96%	0.052%
450	16.820	16.770	16.838	PV	20757	291861	14.35%	0.777%
451	16.848	16.838	16.870	VV	7985	93748	4.61%	0.250%
452	16.879	16.870	16.894	VV	724	6653	0.33%	0.018%
453	16.952	16.894	16.973	PV	4718	68863	3.39%	0.183%
454	16.985	16.973	16.998	VV	2222	23878	1.17%	0.064%
455	17.036	16.998	17.060	VV	2870	78491	3.86%	0.209%
456	17.077	17.060	17.084	VV	2531	29415	1.45%	0.078%

rteres								
457	17.145	17.084	17.171	VV	16715	337341	16.59%	0.899%
458	17.201	17.171	17.240	VV	19883	356604	17.54%	0.950%
459	17.277	17.240	17.286	VV	7318	154470	7.60%	0.411%
460	17.307	17.286	17.338	VV	11086	219653	10.80%	0.585%
461	17.348	17.338	17.366	VV	4722	60575	2.98%	0.161%
462	17.380	17.366	17.386	VV	2559	29309	1.44%	0.078%
463	17.392	17.386	17.396	VV	2219	11691	0.58%	0.031%
464	17.405	17.396	17.417	VV	2702	26079	1.28%	0.069%
465	17.435	17.417	17.450	VV	2824	36515	1.80%	0.097%
466	17.488	17.450	17.500	VV	2224	41808	2.06%	0.111%
467	17.511	17.500	17.522	VV	1917	15729	0.77%	0.042%
468	17.528	17.522	17.539	VV	1207	8359	0.41%	0.022%
469	17.590	17.539	17.595	PV	1552	15235	0.75%	0.041%
470	17.612	17.595	17.629	VV	1775	21521	1.06%	0.057%
471	17.713	17.629	17.721	PV	5375	98859	4.86%	0.263%
472	17.732	17.721	17.749	VV	4821	53574	2.63%	0.143%
473	17.806	17.749	17.821	VV	5470	171001	8.41%	0.455%
474	17.855	17.821	17.863	VV	8171	139549	6.86%	0.372%
475	17.876	17.863	17.886	VV	7837	98679	4.85%	0.263%
476	17.923	17.886	17.928	VV	7863	168068	8.27%	0.448%
477	17.951	17.928	17.957	VV	8425	140022	6.89%	0.373%
478	17.970	17.957	17.980	VV	8904	110471	5.43%	0.294%
479	17.994	17.980	17.998	VV	7998	80093	3.94%	0.213%
480	18.020	17.998	18.030	VV	10534	180537	8.88%	0.481%
481	18.037	18.030	18.052	VV	9260	106451	5.24%	0.284%
482	18.086	18.052	18.097	VV	11790	265741	13.07%	0.708%
483	18.106	18.097	18.119	VV	11052	128708	6.33%	0.343%
484	18.133	18.119	18.138	VV	9199	98045	4.82%	0.261%
485	18.160	18.138	18.213	VV	11952	349472	17.19%	0.931%
486	18.227	18.213	18.241	VV	4109	46395	2.28%	0.124%
487	18.250	18.241	18.261	VV	2710	21874	1.08%	0.058%
488	18.273	18.261	18.291	VV	2096	20770	1.02%	0.055%
489	18.326	18.291	18.350	PV	7500	131551	6.47%	0.350%
490	18.378	18.350	18.386	VV	1915	41210	2.03%	0.110%
491	18.438	18.386	18.445	PV	6415	121687	5.99%	0.324%
492	18.456	18.445	18.461	VV	6349	53697	2.64%	0.143%
493	18.468	18.461	18.473	VV	5615	34153	1.68%	0.091%
494	18.490	18.473	18.497	VV	9645	101020	4.97%	0.269%
495	18.503	18.497	18.510	VV	7979	58642	2.88%	0.156%
496	18.539	18.510	18.556	VV	10553	227577	11.19%	0.606%
497	18.583	18.556	18.617	VV	20123	445464	21.91%	1.187%
498	18.626	18.617	18.632	VV	8753	74213	3.65%	0.198%
499	18.669	18.632	18.678	VV	9024	232866	11.45%	0.620%
500	18.701	18.678	18.709	VV	14992	207249	10.19%	0.552%
501	18.715	18.709	18.726	VV	12062	112751	5.55%	0.300%
502	18.732	18.726	18.737	VV	10489	65643	3.23%	0.175%
503	18.744	18.737	18.750	VV	11264	80260	3.95%	0.214%
504	18.762	18.750	18.783	VV	14000	197299	9.70%	0.526%
505	18.792	18.783	18.801	VV	9150	71316	3.51%	0.190%
506	18.839	18.801	18.857	VV	19013	365211	17.96%	0.973%
507	18.862	18.857	18.874	VV	8996	74907	3.68%	0.200%
508	18.893	18.874	18.899	VV	8287	107399	5.28%	0.286%
509	18.911	18.899	18.917	VV	8533	80733	3.97%	0.215%

					rteres			
510	18.930	18.917	18.951	VV	8111	129643	6.38%	0.345%
511	18.982	18.951	18.988	VV	7756	138907	6.83%	0.370%
512	18.998	18.988	19.013	VV	7871	94444	4.65%	0.252%
513	19.021	19.013	19.025	VV	5138	33287	1.64%	0.089%
514	19.030	19.025	19.055	VV	5421	57803	2.84%	0.154%
515	19.076	19.055	19.082	PV	7671	75091	3.69%	0.200%
516	19.110	19.082	19.122	VV	9777	182663	8.98%	0.487%
517	19.128	19.122	19.137	VV	9106	62688	3.08%	0.167%
518	19.171	19.137	19.176	VV	11605	196898	9.68%	0.524%
519	19.183	19.176	19.199	VV	12414	143168	7.04%	0.381%
520	19.214	19.199	19.219	VV	9112	79266	3.90%	0.211%
521	19.224	19.219	19.233	VV	8208	61991	3.05%	0.165%
522	19.276	19.233	19.280	VV	10374	208787	10.27%	0.556%
523	19.286	19.280	19.303	VV	10629	118902	5.85%	0.317%
524	19.310	19.303	19.317	VV	10006	70333	3.46%	0.187%
525	19.339	19.317	19.344	VV	12827	164656	8.10%	0.439%
526	19.349	19.344	19.360	VV	12033	103602	5.10%	0.276%
527	19.366	19.360	19.375	VV	11138	86042	4.23%	0.229%
528	19.396	19.375	19.401	VV	17218	217937	10.72%	0.580%
529	19.404	19.401	19.411	VV	15940	88800	4.37%	0.237%
530	19.417	19.411	19.430	VV	15474	155698	7.66%	0.415%
531	19.442	19.430	19.457	VV	15929	227727	11.20%	0.607%
532	19.463	19.457	19.469	VV	13790	92719	4.56%	0.247%
533	19.476	19.469	19.501	VV	12668	173479	8.53%	0.462%
534	19.513	19.501	19.519	VV	8335	66723	3.28%	0.178%
535	19.537	19.519	19.554	VV	7910	127061	6.25%	0.338%
536	19.560	19.554	19.568	VV	5880	30584	1.50%	0.081%
537	19.575	19.568	19.582	PV	5464	24881	1.22%	0.066%
538	19.599	19.582	19.612	VV	5341	60542	2.98%	0.161%
539	19.619	19.612	19.623	VV	7111	37628	1.85%	0.100%
540	19.631	19.623	19.636	VV	10891	59911	2.95%	0.160%
541	19.646	19.636	19.654	VV	10609	95991	4.72%	0.256%
542	19.680	19.654	19.687	VV	12543	210332	10.34%	0.560%
543	19.701	19.687	19.711	VV	20524	230907	11.36%	0.615%
544	19.727	19.711	19.734	VV	20452	247478	12.17%	0.659%
545	19.756	19.734	19.762	VV	24144	335083	16.48%	0.893%
546	19.779	19.762	19.791	VV	25553	395207	19.44%	1.053%
547	19.806	19.791	19.811	VV	22006	263932	12.98%	0.703%
548	19.818	19.811	19.832	VV	22542	248132	12.20%	0.661%
549	19.841	19.832	19.860	VV	21370	307479	15.12%	0.819%
550	19.874	19.860	19.881	VV	20028	221438	10.89%	0.590%
551	19.892	19.881	19.901	VV	22360	237793	11.70%	0.633%
552	19.905	19.901	19.914	VV	18264	124874	6.14%	0.333%
553	19.937	19.914	19.942	VV	20006	269869	13.27%	0.719%
554	19.946	19.942	19.961	VV	18270	169880	8.36%	0.452%
555	19.974	19.961	19.979	VV	15304	139550	6.86%	0.372%
556	20.001	19.979	20.023	VV	21865	480221	23.62%	1.279%
557	20.029	20.023	20.034	VV	19872	110708	5.44%	0.295%
558	20.047	20.034	20.052	VV	23899	222132	10.93%	0.592%
559	20.068	20.052	20.087	VV	25333	459094	22.58%	1.223%
560	20.092	20.087	20.097	VV	20521	122279	6.01%	0.326%
561	20.102	20.097	20.108	VV	19887	119736	5.89%	0.319%

					rteres			
562	20.122	20.108	20.126	VV	23162	217910	10.72%	0.580%
563	20.158	20.126	20.172	VV	35796	769037	37.82%	2.048%
564	20.179	20.172	20.185	VV	31947	239265	11.77%	0.637%
565	20.197	20.185	20.201	VV	38480	328011	16.13%	0.874%
566	20.207	20.201	20.218	VV	36561	342078	16.82%	0.911%
567	20.226	20.218	20.231	VV	37292	281297	13.84%	0.749%
568	20.237	20.231	20.242	VV	37612	230236	11.32%	0.613%
569	20.252	20.242	20.265	VV	38697	494688	24.33%	1.318%
570	20.271	20.265	20.278	VV	35330	237592	11.69%	0.633%
571	20.284	20.278	20.299	VV	29785	338749	16.66%	0.902%
572	20.305	20.299	20.310	VV	26062	149895	7.37%	0.399%
573	20.317	20.310	20.340	VV	22604	338345	16.64%	0.901%
574	20.345	20.340	20.350	VV	19935	108095	5.32%	0.288%
575	20.385	20.350	20.409	VV	32673	902397	44.38%	2.404%
576	20.472	20.409	20.479	VV	48956	1507469	74.14%	4.015%
577	20.483	20.479	20.497	VV	46867	484570	23.83%	1.291%
578	20.520	20.497	20.537	VV	50112	1055674	51.92%	2.812%
579	20.547	20.537	20.551	VV	41739	338860	16.67%	0.903%
580	20.559	20.551	20.582	VV	44841	723248	35.57%	1.926%
581	20.592	20.582	20.599	VV	39031	352070	17.32%	0.938%
582	20.606	20.599	20.612	VV	33140	234139	11.52%	0.624%
583	20.635	20.612	20.643	VV	35407	596574	29.34%	1.589%
584	20.713	20.643	20.725	VV	53050	2033200	100.00%	5.416%
585	20.731	20.725	20.741	VV	48923	427475	21.02%	1.139%
586	20.763	20.741	20.768	VV	54133	785182	38.62%	2.091%
587	20.771	20.768	20.783	VV	52590	434430	21.37%	1.157%
588	20.790	20.783	20.840	VV	43017	880563	43.31%	2.345%
589	20.845	20.840	20.852	VV	6362	29953	1.47%	0.080%
590	20.860	20.852	20.865	PV	4144	20713	1.02%	0.055%
591	20.888	20.865	20.897	VV	10092	130188	6.40%	0.347%
592	20.904	20.897	20.910	VV	9683	61381	3.02%	0.163%
593	20.924	20.910	20.935	VV	11454	127297	6.26%	0.339%
594	20.952	20.935	20.957	VV	15525	171532	8.44%	0.457%
595	20.979	20.957	20.983	VV	24709	307337	15.12%	0.819%
596	20.995	20.983	21.006	VV	27443	341654	16.80%	0.910%
597	21.011	21.006	21.017	VV	22214	137292	6.75%	0.366%
598	21.026	21.017	21.050	VV	22821	313061	15.40%	0.834%
599	21.060	21.050	21.072	VV	11741	135049	6.64%	0.360%
600	21.081	21.072	21.092	VV	11879	94624	4.65%	0.252%
601	21.097	21.092	21.100	VBA	3401	169503	8.34%	0.451%
Sum of corrected areas:						37543558		

FG111023.M Sat Dec 02 01:11:59 2023