

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101922\
 Data File : FG010944.D
 Signal(s) : FID1A.ch
 Acq On : 19 Oct 2022 11:04
 Sample : N5172-01 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.605	1.598	1.616	BV	1344	10896	0.04%	0.012%
2	1.625	1.616	1.648	VV	1289	22126	0.08%	0.025%
3	1.672	1.648	1.693	VV	1232	27910	0.11%	0.032%
4	1.698	1.693	1.703	VV	947	5963	0.02%	0.007%
5	1.710	1.703	1.716	VV	922	6888	0.03%	0.008%
6	1.735	1.716	1.743	VV	935	14604	0.06%	0.017%
7	1.750	1.743	1.755	VV	919	6249	0.02%	0.007%
8	1.767	1.755	1.778	VV	959	12684	0.05%	0.014%
9	1.798	1.778	1.812	VV	951	18506	0.07%	0.021%
10	1.817	1.812	1.821	VV	921	4432	0.02%	0.005%
11	1.833	1.821	1.838	VV	951	9572	0.04%	0.011%
12	1.842	1.838	1.875	VV	943	19350	0.07%	0.022%
13	1.881	1.875	1.888	VV	866	6303	0.02%	0.007%
14	1.893	1.888	1.905	VV	873	8766	0.03%	0.010%
15	1.907	1.905	1.912	VV	866	3285	0.01%	0.004%
16	1.921	1.912	1.931	VV	851	9417	0.04%	0.011%
17	1.935	1.931	1.940	VV	886	4638	0.02%	0.005%
18	1.958	1.940	2.003	VV	1057	34303	0.13%	0.039%
19	2.027	2.003	2.078	VV	1929	49227	0.19%	0.056%
20	2.103	2.078	2.113	VV	874	17477	0.07%	0.020%
21	2.120	2.113	2.129	VV	769	7059	0.03%	0.008%
22	2.145	2.129	2.152	VV	776	9908	0.04%	0.011%
23	2.155	2.152	2.169	VV	793	7540	0.03%	0.009%
24	2.173	2.169	2.191	VV	736	9127	0.04%	0.010%
25	2.195	2.191	2.203	VV	693	4698	0.02%	0.005%
26	2.206	2.203	2.218	VV	709	6392	0.02%	0.007%
27	2.223	2.218	2.232	VV	694	5644	0.02%	0.006%
28	2.236	2.232	2.251	VV	694	7363	0.03%	0.008%
29	2.260	2.251	2.282	VV	692	11826	0.05%	0.013%
30	2.290	2.282	2.307	VV	652	9528	0.04%	0.011%
31	2.310	2.307	2.315	VV	676	3386	0.01%	0.004%
32	2.319	2.315	2.323	VV	667	2811	0.01%	0.003%
33	2.332	2.323	2.338	VV	678	6049	0.02%	0.007%
34	2.354	2.338	2.384	VV	755	18923	0.07%	0.022%
35	2.391	2.384	2.399	VV	647	5412	0.02%	0.006%
36	2.405	2.399	2.413	VV	636	4850	0.02%	0.006%

					rteres			
37	2.422	2.413	2.436	VV	633	8730	0.03%	0.010%
38	2.442	2.436	2.448	VV	672	4889	0.02%	0.006%
39	2.454	2.448	2.479	VV	636	10602	0.04%	0.012%
40	2.488	2.479	2.493	VV	568	4641	0.02%	0.005%
41	2.499	2.493	2.523	VV	650	10383	0.04%	0.012%
42	2.531	2.523	2.536	VV	568	4159	0.02%	0.005%
43	2.538	2.536	2.543	VV	583	2465	0.01%	0.003%
44	2.547	2.543	2.553	VV	578	3010	0.01%	0.003%
45	2.562	2.553	2.579	VV	578	8831	0.03%	0.010%
46	2.584	2.579	2.589	VV	567	3079	0.01%	0.004%
47	2.593	2.589	2.599	VV	555	3180	0.01%	0.004%
48	2.611	2.599	2.624	VV	569	8239	0.03%	0.009%
49	2.643	2.624	2.671	VV	793	19913	0.08%	0.023%
50	2.673	2.671	2.678	VV	720	3206	0.01%	0.004%
51	2.683	2.678	2.723	VV	719	16751	0.06%	0.019%
52	2.737	2.723	2.754	VV	692	11841	0.05%	0.013%
53	2.762	2.754	2.795	VV	655	14147	0.05%	0.016%
54	2.800	2.795	2.813	VV	589	5812	0.02%	0.007%
55	2.819	2.813	2.827	VV	506	4243	0.02%	0.005%
56	2.832	2.827	2.850	VV	504	6780	0.03%	0.008%
57	2.860	2.850	2.894	VV	519	12563	0.05%	0.014%
58	2.897	2.894	2.913	VV	477	4977	0.02%	0.006%
59	2.921	2.913	2.938	VV	492	6561	0.03%	0.007%
60	2.950	2.938	2.962	VV	502	6380	0.02%	0.007%
61	3.004	2.962	3.014	VV	510	14160	0.05%	0.016%
62	3.020	3.014	3.034	VV	457	4990	0.02%	0.006%
63	3.040	3.034	3.062	VV	400	6029	0.02%	0.007%
64	3.072	3.062	3.085	VV	387	5100	0.02%	0.006%
65	3.090	3.085	3.102	VV	418	3931	0.02%	0.004%
66	3.124	3.102	3.152	VV	434	11249	0.04%	0.013%
67	3.174	3.152	3.184	VV	420	6903	0.03%	0.008%
68	3.189	3.184	3.207	VV	392	4899	0.02%	0.006%
69	3.217	3.207	3.223	VV	379	3308	0.01%	0.004%
70	3.234	3.223	3.239	VV	374	3341	0.01%	0.004%
71	3.243	3.239	3.252	VV	369	2598	0.01%	0.003%
72	3.270	3.252	3.288	VV	373	7385	0.03%	0.008%
73	3.303	3.288	3.369	VV	393	16385	0.06%	0.019%
74	3.390	3.369	3.405	VV	394	7065	0.03%	0.008%
75	3.411	3.405	3.422	VV	323	3135	0.01%	0.004%
76	3.444	3.422	3.489	VV	430	13809	0.05%	0.016%
77	3.497	3.489	3.510	VV	350	3779	0.01%	0.004%
78	3.531	3.510	3.554	VV	413	8470	0.03%	0.010%
79	3.578	3.554	3.597	VV	353	8309	0.03%	0.009%
80	3.619	3.597	3.661	VV	341	10448	0.04%	0.012%
81	3.679	3.661	3.740	VV	365	13005	0.05%	0.015%
82	3.758	3.740	3.778	VV	282	5788	0.02%	0.007%
83	3.835	3.778	3.876	VV	851	29847	0.11%	0.034%
84	3.889	3.876	3.935	VV	624	17241	0.07%	0.020%
85	3.969	3.935	3.979	VV	743	14781	0.06%	0.017%
86	3.998	3.979	4.110	VV	1335	43969	0.17%	0.050%
87	4.140	4.110	4.157	VV	317	7336	0.03%	0.008%
88	4.164	4.157	4.184	VV	236	3462	0.01%	0.004%
89	4.193	4.184	4.214	VV	267	4013	0.02%	0.005%

					rteres			
90	4.222	4.214	4.230	VV	232	1768	0.01%	0.002%
91	4.258	4.230	4.279	VV	372	7379	0.03%	0.008%
92	4.289	4.279	4.304	VV	353	4087	0.02%	0.005%
93	4.329	4.304	4.360	VV	264	7081	0.03%	0.008%
94	4.370	4.360	4.390	VV	200	3141	0.01%	0.004%
95	4.403	4.390	4.415	VV	287	3282	0.01%	0.004%
96	4.434	4.415	4.454	VV	502	8766	0.03%	0.010%
97	4.482	4.454	4.530	VV	1092	28432	0.11%	0.032%
98	4.546	4.530	4.582	VV	534	12763	0.05%	0.015%
99	4.607	4.582	4.631	VV	359	9301	0.04%	0.011%
100	4.674	4.631	4.712	VV	439	16650	0.06%	0.019%
101	4.719	4.712	4.739	VV	367	5045	0.02%	0.006%
102	4.757	4.739	4.805	VV	532	11646	0.04%	0.013%
103	4.834	4.805	4.865	VV	277	5971	0.02%	0.007%
104	4.877	4.865	4.899	VV	176	2436	0.01%	0.003%
105	4.925	4.899	4.943	VV	277	5233	0.02%	0.006%
106	4.966	4.943	4.992	VV	309	6740	0.03%	0.008%
107	5.014	4.992	5.030	VV	349	5881	0.02%	0.007%
108	5.062	5.030	5.077	VV	620	11491	0.04%	0.013%
109	5.086	5.077	5.115	VV	426	6239	0.02%	0.007%
110	5.144	5.115	5.160	VV	305	5710	0.02%	0.006%
111	5.174	5.160	5.194	VV	270	4038	0.02%	0.005%
112	5.210	5.194	5.235	VV	410	7293	0.03%	0.008%
113	5.245	5.235	5.262	VV	298	3821	0.01%	0.004%
114	5.276	5.262	5.304	VV	315	5137	0.02%	0.006%
115	5.310	5.304	5.318	VV	188	1455	0.01%	0.002%
116	5.333	5.318	5.372	VV	223	4380	0.02%	0.005%
117	5.404	5.372	5.467	PV	897	18185	0.07%	0.021%
118	5.499	5.467	5.549	VV	360	9735	0.04%	0.011%
119	5.571	5.549	5.614	VV	440	9939	0.04%	0.011%
120	5.624	5.614	5.639	VV	269	3360	0.01%	0.004%
121	5.683	5.639	5.694	VV	916	17179	0.07%	0.020%
122	5.708	5.694	5.755	VV	1179	26062	0.10%	0.030%
123	5.779	5.755	5.818	VV	571	11968	0.05%	0.014%
124	5.832	5.818	5.862	VV	236	3794	0.01%	0.004%
125	5.882	5.862	5.904	PV	369	6109	0.02%	0.007%
126	5.961	5.904	5.995	VV	7255	98322	0.38%	0.112%
127	6.009	5.995	6.037	VV	862	16051	0.06%	0.018%
128	6.057	6.037	6.097	VV	2031	41866	0.16%	0.048%
129	6.112	6.097	6.139	VV	901	17879	0.07%	0.020%
130	6.154	6.139	6.181	VV	746	14430	0.06%	0.016%
131	6.194	6.181	6.209	VV	535	6450	0.02%	0.007%
132	6.241	6.209	6.265	VV	610	15170	0.06%	0.017%
133	6.275	6.265	6.292	VV	394	4943	0.02%	0.006%
134	6.314	6.292	6.335	VV	491	10702	0.04%	0.012%
135	6.350	6.335	6.367	VV	696	9623	0.04%	0.011%
136	6.382	6.367	6.413	VV	591	8219	0.03%	0.009%
137	6.441	6.413	6.485	VV	1039	17260	0.07%	0.020%
138	6.524	6.485	6.532	VV	303	6038	0.02%	0.007%
139	6.547	6.532	6.574	VV	460	7795	0.03%	0.009%
140	6.595	6.574	6.623	VV	1370	19404	0.07%	0.022%
141	6.634	6.623	6.654	VV	396	4662	0.02%	0.005%

					rteres			
142	6.681	6.654	6.697	VV	326	6725	0.03%	0.008%
143	6.712	6.697	6.740	VV	554	9128	0.04%	0.010%
144	6.757	6.740	6.774	VV	749	10432	0.04%	0.012%
145	6.783	6.774	6.805	VV	525	6754	0.03%	0.008%
146	6.832	6.805	6.874	VV	1355	21737	0.08%	0.025%
147	6.886	6.874	6.899	VV	295	3164	0.01%	0.004%
148	6.919	6.899	6.937	PV	501	5941	0.02%	0.007%
149	6.960	6.937	6.984	VV	1185	19336	0.07%	0.022%
150	6.998	6.984	7.033	VV	893	19800	0.08%	0.023%
151	7.060	7.033	7.107	VV	7703	113794	0.44%	0.129%
152	7.115	7.107	7.132	VV	797	9942	0.04%	0.011%
153	7.162	7.132	7.175	VV	2483	35723	0.14%	0.041%
154	7.194	7.175	7.237	VV	9035	114860	0.44%	0.131%
155	7.257	7.237	7.275	VV	840	13489	0.05%	0.015%
156	7.285	7.275	7.295	VV	496	5505	0.02%	0.006%
157	7.308	7.295	7.325	VV	538	8624	0.03%	0.010%
158	7.350	7.325	7.369	VV	1222	20501	0.08%	0.023%
159	7.389	7.369	7.415	VV	2111	30790	0.12%	0.035%
160	7.433	7.415	7.440	VV	674	8844	0.03%	0.010%
161	7.449	7.440	7.484	VV	733	15075	0.06%	0.017%
162	7.504	7.484	7.524	VV	530	10399	0.04%	0.012%
163	7.558	7.524	7.590	VV	1316	29758	0.11%	0.034%
164	7.605	7.590	7.632	VV	678	7291	0.03%	0.008%
165	7.654	7.632	7.674	VV	496	6241	0.02%	0.007%
166	7.722	7.674	7.737	VV	785	12952	0.05%	0.015%
167	7.754	7.737	7.785	VV	287	6503	0.02%	0.007%
168	7.809	7.785	7.834	VV	1273	21569	0.08%	0.025%
169	7.851	7.834	7.867	VV	947	13228	0.05%	0.015%
170	7.881	7.867	7.892	VV	600	7075	0.03%	0.008%
171	7.918	7.892	7.932	VV	581	11860	0.05%	0.013%
172	7.963	7.932	7.996	VV	2192	48272	0.19%	0.055%
173	8.010	7.996	8.037	VV	1359	24791	0.10%	0.028%
174	8.088	8.037	8.119	VV	3656	117910	0.45%	0.134%
175	8.129	8.119	8.146	VV	845	11785	0.05%	0.013%
176	8.176	8.146	8.191	VV	9825	119907	0.46%	0.136%
177	8.205	8.191	8.224	VV	6655	87841	0.34%	0.100%
178	8.236	8.224	8.253	VV	3188	47987	0.18%	0.055%
179	8.271	8.253	8.304	VV	4543	74260	0.28%	0.084%
180	8.357	8.304	8.402	VV	10143	243439	0.93%	0.277%
181	8.410	8.402	8.431	VV	1960	27109	0.10%	0.031%
182	8.449	8.431	8.469	VV	2930	40484	0.16%	0.046%
183	8.475	8.469	8.542	VV	1294	30968	0.12%	0.035%
184	8.565	8.542	8.585	VV	363	7164	0.03%	0.008%
185	8.624	8.585	8.635	VV	1409	20805	0.08%	0.024%
186	8.654	8.635	8.685	VV	8380	108161	0.42%	0.123%
187	8.711	8.685	8.749	VV	2235	60048	0.23%	0.068%
188	8.770	8.749	8.792	VV	1955	35598	0.14%	0.040%
189	8.813	8.792	8.839	VV	3950	57471	0.22%	0.065%
190	8.863	8.839	8.874	VV	981	17584	0.07%	0.020%
191	8.901	8.874	8.915	VV	3059	43757	0.17%	0.050%
192	8.934	8.915	8.964	VV	7794	112440	0.43%	0.128%
193	8.975	8.964	8.995	VV	1865	28980	0.11%	0.033%
194	9.027	8.995	9.052	VV	1891	49154	0.19%	0.056%

					rteres			
195	9.073	9.052	9.085	VV	3978	49376	0.19%	0.056%
196	9.103	9.085	9.162	VV	5690	124847	0.48%	0.142%
197	9.181	9.162	9.202	VV	1360	22418	0.09%	0.026%
198	9.229	9.202	9.247	VV	4255	55457	0.21%	0.063%
199	9.262	9.247	9.281	VV	2890	33471	0.13%	0.038%
200	9.310	9.281	9.329	VV	2085	35572	0.14%	0.040%
201	9.366	9.329	9.389	VV	3550	66461	0.26%	0.076%
202	9.404	9.389	9.422	VV	1659	23489	0.09%	0.027%
203	9.445	9.422	9.505	VV	21427	333135	1.28%	0.379%
204	9.525	9.505	9.543	VV	4082	56875	0.22%	0.065%
205	9.561	9.543	9.576	VV	2666	40255	0.15%	0.046%
206	9.595	9.576	9.619	VV	3824	67151	0.26%	0.076%
207	9.656	9.619	9.680	VV	3313	74929	0.29%	0.085%
208	9.707	9.680	9.745	VV	1926	43434	0.17%	0.049%
209	9.772	9.745	9.799	VV	3898	66626	0.26%	0.076%
210	9.825	9.799	9.845	VV	2294	52610	0.20%	0.060%
211	9.878	9.845	9.915	VV	8933	151845	0.58%	0.173%
212	9.931	9.915	9.945	VV	1396	18655	0.07%	0.021%
213	9.958	9.945	10.016	VV	1031	27828	0.11%	0.032%
214	10.038	10.016	10.087	VV	1302	21472	0.08%	0.024%
215	10.102	10.087	10.124	VV	229	2752	0.01%	0.003%
216	10.154	10.124	10.174	PV	422	7269	0.03%	0.008%
217	10.198	10.174	10.215	VV	1541	19194	0.07%	0.022%
218	10.270	10.215	10.290	VV	3239	69398	0.27%	0.079%
219	10.331	10.290	10.352	VV	6763	124496	0.48%	0.142%
220	10.370	10.352	10.397	VV	4572	69660	0.27%	0.079%
221	10.412	10.397	10.426	VV	1306	16556	0.06%	0.019%
222	10.448	10.426	10.485	VV	3990	74856	0.29%	0.085%
223	10.507	10.485	10.532	VV	2543	48036	0.18%	0.055%
224	10.543	10.532	10.560	VV	1486	19922	0.08%	0.023%
225	10.579	10.560	10.595	VV	1394	23361	0.09%	0.027%
226	10.621	10.595	10.638	VV	8569	117087	0.45%	0.133%
227	10.653	10.638	10.664	VV	6540	86009	0.33%	0.098%
228	10.671	10.664	10.736	VV	5927	147894	0.57%	0.168%
229	10.752	10.736	10.770	VV	1570	19617	0.08%	0.022%
230	10.787	10.770	10.797	PV	347	3940	0.02%	0.004%
231	10.847	10.797	10.899	VV	98228	1167090	4.48%	1.328%
232	10.924	10.899	10.982	VV	22455	326427	1.25%	0.371%
233	11.017	10.982	11.054	VV	2660	59194	0.23%	0.067%
234	11.074	11.054	11.089	VV	626	8565	0.03%	0.010%
235	11.105	11.089	11.114	VV	435	5090	0.02%	0.006%
236	11.158	11.114	11.187	VV	4862	83133	0.32%	0.095%
237	11.205	11.187	11.230	VV	1065	20452	0.08%	0.023%
238	11.248	11.230	11.297	VV	1639	32095	0.12%	0.037%
239	11.325	11.297	11.355	VV	6256	90913	0.35%	0.103%
240	11.375	11.355	11.400	VV	4068	73554	0.28%	0.084%
241	11.416	11.400	11.439	VV	3038	44566	0.17%	0.051%
242	11.455	11.439	11.477	VV	1217	17392	0.07%	0.020%
243	11.505	11.477	11.532	VV	2781	37408	0.14%	0.043%
244	11.546	11.532	11.561	VV	430	4310	0.02%	0.005%
245	11.614	11.561	11.625	PV	567	9843	0.04%	0.011%
246	11.654	11.625	11.668	VV	15547	176916	0.68%	0.201%

rteres								
247	11.684	11.668	11.731	VV	17049	220806	0.85%	0.251%
248	11.763	11.731	11.784	VV	16460	237544	0.91%	0.270%
249	11.801	11.784	11.815	VV	9608	115795	0.44%	0.132%
250	11.832	11.815	11.862	VV	11667	153691	0.59%	0.175%
251	11.884	11.862	11.920	VV	6324	84629	0.32%	0.096%
252	11.944	11.920	11.957	VV	790	12590	0.05%	0.014%
253	11.996	11.957	12.015	VV	5384	76755	0.29%	0.087%
254	12.051	12.015	12.104	VV	340704	4008526	15.38%	4.560%
255	12.129	12.104	12.168	VV	5353	82775	0.32%	0.094%
256	12.189	12.168	12.229	VV	3468	75753	0.29%	0.086%
257	12.254	12.229	12.284	VV	21145	262998	1.01%	0.299%
258	12.302	12.284	12.347	VV	9007	120487	0.46%	0.137%
259	12.376	12.347	12.392	VV	3562	55388	0.21%	0.063%
260	12.402	12.392	12.424	VV	2567	31654	0.12%	0.036%
261	12.454	12.424	12.490	VV	8185	152411	0.58%	0.173%
262	12.515	12.490	12.534	VV	4079	66611	0.26%	0.076%
263	12.555	12.534	12.575	VV	12313	162775	0.62%	0.185%
264	12.592	12.575	12.606	VV	5289	77155	0.30%	0.088%
265	12.636	12.606	12.645	VV	6596	120560	0.46%	0.137%
266	12.667	12.645	12.727	VV	81314	1042957	4.00%	1.186%
267	12.737	12.727	12.752	VV	289	2655	0.01%	0.003%
268	12.772	12.752	12.785	PV	779	8768	0.03%	0.010%
269	12.805	12.785	12.824	VV	4148	49460	0.19%	0.056%
270	12.851	12.824	12.875	VV	3372	56272	0.22%	0.064%
271	12.911	12.875	12.936	VV	2657	57266	0.22%	0.065%
272	12.962	12.936	12.999	VV	65968	785739	3.01%	0.894%
273	13.023	12.999	13.033	VV	3643	43167	0.17%	0.049%
274	13.082	13.033	13.110	VV	1599852	26061999	100.00%	29.647%
275	13.135	13.110	13.205	VV	1008446	13498556	51.79%	15.355%
276	13.252	13.205	13.262	VV	6909	125595	0.48%	0.143%
277	13.307	13.262	13.354	VV	201836	2644531	10.15%	3.008%
278	13.370	13.354	13.387	VV	4988	73767	0.28%	0.084%
279	13.399	13.387	13.412	VV	3375	45009	0.17%	0.051%
280	13.437	13.412	13.512	VV	6624	172861	0.66%	0.197%
281	13.567	13.512	13.586	VV	16506	278221	1.07%	0.316%
282	13.599	13.586	13.622	VV	8176	112484	0.43%	0.128%
283	13.634	13.622	13.650	VV	2163	23552	0.09%	0.027%
284	13.673	13.650	13.693	VV	12022	159709	0.61%	0.182%
285	13.710	13.693	13.772	VV	9828	177711	0.68%	0.202%
286	13.793	13.772	13.812	VV	2836	47198	0.18%	0.054%
287	13.838	13.812	13.860	VV	13322	203720	0.78%	0.232%
288	13.879	13.860	13.914	VV	11893	198481	0.76%	0.226%
289	13.950	13.914	13.989	VV	6540	146943	0.56%	0.167%
290	14.069	13.989	14.089	PV	2276	72485	0.28%	0.082%
291	14.139	14.089	14.164	VV	9673	261880	1.00%	0.298%
292	14.175	14.164	14.204	VV	2570	41572	0.16%	0.047%
293	14.291	14.204	14.310	VV	13334	379967	1.46%	0.432%
294	14.321	14.310	14.347	VV	7141	109970	0.42%	0.125%
295	14.402	14.347	14.430	VV	12507	263681	1.01%	0.300%
296	14.459	14.430	14.490	VV	25651	457532	1.76%	0.520%
297	14.533	14.490	14.554	VV	12877	330376	1.27%	0.376%
298	14.569	14.554	14.592	VV	8088	124662	0.48%	0.142%
299	14.607	14.592	14.637	VV	3570	66916	0.26%	0.076%

					rteres			
300	14.658	14.637	14.680	VV	2210	46376	0.18%	0.053%
301	14.696	14.680	14.707	VV	2194	28144	0.11%	0.032%
302	14.739	14.707	14.764	VV	28750	442545	1.70%	0.503%
303	14.778	14.764	14.815	VV	5618	113372	0.44%	0.129%
304	14.848	14.815	14.866	VV	28521	408689	1.57%	0.465%
305	14.887	14.866	14.910	VV	30342	456043	1.75%	0.519%
306	14.936	14.910	14.974	VV	9302	203517	0.78%	0.232%
307	15.009	14.974	15.070	VV	8301	208495	0.80%	0.237%
308	15.085	15.070	15.099	VV	1794	25216	0.10%	0.029%
309	15.107	15.099	15.122	VV	1565	15274	0.06%	0.017%
310	15.162	15.122	15.196	VV	5057	117463	0.45%	0.134%
311	15.208	15.196	15.244	VV	2529	62932	0.24%	0.072%
312	15.257	15.244	15.274	VV	2568	36458	0.14%	0.041%
313	15.304	15.274	15.327	VV	2994	75449	0.29%	0.086%
314	15.356	15.327	15.419	VV	5227	144617	0.55%	0.165%
315	15.471	15.419	15.497	VV	3743	103673	0.40%	0.118%
316	15.524	15.497	15.548	VV	27137	387607	1.49%	0.441%
317	15.563	15.548	15.589	VV	5275	80151	0.31%	0.091%
318	15.605	15.589	15.619	VV	2318	30502	0.12%	0.035%
319	15.686	15.619	15.740	VV	6922	243059	0.93%	0.276%
320	15.768	15.740	15.804	VV	2007	57918	0.22%	0.066%
321	15.815	15.804	15.828	VV	1364	16412	0.06%	0.019%
322	15.852	15.828	15.875	VV	2743	47540	0.18%	0.054%
323	15.892	15.875	15.906	VV	1737	26988	0.10%	0.031%
324	15.967	15.906	15.990	VV	4757	111672	0.43%	0.127%
325	16.026	15.990	16.049	VV	3695	66009	0.25%	0.075%
326	16.055	16.049	16.089	VV	929	11508	0.04%	0.013%
327	16.134	16.089	16.154	PV	3343	69083	0.27%	0.079%
328	16.162	16.154	16.184	VV	2364	35277	0.14%	0.040%
329	16.231	16.184	16.242	VV	2701	80733	0.31%	0.092%
330	16.288	16.242	16.306	VV	4027	102897	0.39%	0.117%
331	16.327	16.306	16.359	VV	4516	92961	0.36%	0.106%
332	16.410	16.359	16.429	VV	29186	471066	1.81%	0.536%
333	16.438	16.429	16.477	VV	13764	219617	0.84%	0.250%
334	16.512	16.477	16.525	VV	6445	110300	0.42%	0.125%
335	16.539	16.525	16.567	VV	6923	107651	0.41%	0.122%
336	16.580	16.567	16.604	VV	1674	30289	0.12%	0.034%
337	16.627	16.604	16.647	VV	1477	29685	0.11%	0.034%
338	16.664	16.647	16.675	VV	1534	21762	0.08%	0.025%
339	16.728	16.675	16.762	VV	21318	417956	1.60%	0.475%
340	16.789	16.762	16.839	VV	26036	400269	1.54%	0.455%
341	16.851	16.839	16.859	VV	1398	11622	0.04%	0.013%
342	16.890	16.859	16.907	VV	7489	115408	0.44%	0.131%
343	16.917	16.907	16.939	VV	5996	80473	0.31%	0.092%
344	16.955	16.939	16.978	VV	3460	55862	0.21%	0.064%
345	17.000	16.978	17.014	VV	2037	32466	0.12%	0.037%
346	17.037	17.014	17.087	VV	3347	94567	0.36%	0.108%
347	17.095	17.087	17.115	VV	2020	23820	0.09%	0.027%
348	17.161	17.115	17.226	VV	4924	194918	0.75%	0.222%
349	17.255	17.226	17.265	VV	1599	21902	0.08%	0.025%
350	17.293	17.265	17.305	VV	4899	81828	0.31%	0.093%
351	17.317	17.305	17.344	VV	4179	68483	0.26%	0.078%

					rteres			
352	17.373	17.344	17.395	VV	7469	117705	0.45%	0.134%
353	17.409	17.395	17.424	VV	2566	39434	0.15%	0.045%
354	17.446	17.424	17.480	VV	5330	104907	0.40%	0.119%
355	17.491	17.480	17.510	VV	2237	33814	0.13%	0.038%
356	17.519	17.510	17.535	VV	2370	26793	0.10%	0.030%
357	17.569	17.535	17.599	VV	1903	42932	0.16%	0.049%
358	17.606	17.599	17.618	PV	717	4296	0.02%	0.005%
359	17.642	17.618	17.650	VV	1074	15838	0.06%	0.018%
360	17.688	17.650	17.700	VV	1880	42913	0.16%	0.049%
361	17.709	17.700	17.724	VV	1647	18726	0.07%	0.021%
362	17.756	17.724	17.773	VV	2572	57844	0.22%	0.066%
363	17.809	17.773	17.844	VV	5607	130516	0.50%	0.148%
364	17.916	17.844	17.930	VV	4733	127928	0.49%	0.146%
365	17.952	17.930	17.999	VV	4187	112137	0.43%	0.128%
366	18.021	17.999	18.044	VV	1798	31867	0.12%	0.036%
367	18.074	18.044	18.089	PV	5025	76875	0.29%	0.087%
368	18.096	18.089	18.127	VV	3447	51641	0.20%	0.059%
369	18.164	18.127	18.189	VV	15375	248349	0.95%	0.283%
370	18.233	18.189	18.265	VV	7230	221981	0.85%	0.253%
371	18.301	18.265	18.316	VV	5029	111454	0.43%	0.127%
372	18.334	18.316	18.347	VV	4395	68780	0.26%	0.078%
373	18.356	18.347	18.390	VV	3859	55925	0.21%	0.064%
374	18.418	18.390	18.477	VV	18100	279460	1.07%	0.318%
375	18.553	18.477	18.592	PV	6360	170404	0.65%	0.194%
376	18.638	18.592	18.677	PV	7307	173265	0.66%	0.197%
377	18.704	18.677	18.721	VV	2547	32707	0.13%	0.037%
378	18.757	18.721	18.809	VV	4329	119280	0.46%	0.136%
379	18.861	18.809	18.877	VV	2940	61727	0.24%	0.070%
380	18.897	18.877	18.916	VV	2435	39220	0.15%	0.045%
381	18.937	18.916	18.969	VV	3401	62388	0.24%	0.071%
382	18.996	18.969	19.016	PV	6220	110484	0.42%	0.126%
383	19.041	19.016	19.072	VV	8943	176178	0.68%	0.200%
384	19.108	19.072	19.180	VV	4386	153516	0.59%	0.175%
385	19.231	19.180	19.244	VV	2194	55066	0.21%	0.063%
386	19.247	19.244	19.255	VV	1831	9776	0.04%	0.011%
387	19.291	19.255	19.330	VV	2361	66577	0.26%	0.076%
388	19.430	19.330	19.493	VV	8936	337043	1.29%	0.383%
389	19.594	19.493	19.622	VV	8428	414198	1.59%	0.471%
390	19.659	19.622	19.695	VV	8813	275474	1.06%	0.313%
391	19.740	19.695	19.760	VV	7108	217712	0.84%	0.248%
392	19.768	19.760	19.777	VV	4790	47192	0.18%	0.054%
393	19.810	19.777	19.845	VV	10404	293168	1.12%	0.333%
394	19.876	19.845	19.896	VV	5665	165773	0.64%	0.189%
395	19.971	19.896	20.004	VV	13201	581384	2.23%	0.661%
396	20.038	20.004	20.072	VV	13194	431622	1.66%	0.491%
397	20.089	20.072	20.097	VV	10403	151312	0.58%	0.172%
398	20.113	20.097	20.133	VV	10800	219555	0.84%	0.250%
399	20.171	20.133	20.192	VV	14530	417213	1.60%	0.475%
400	20.208	20.192	20.246	VV	13337	385296	1.48%	0.438%
401	20.266	20.246	20.290	VV	12488	314201	1.21%	0.357%
402	20.361	20.290	20.372	VV	14068	647731	2.49%	0.737%
403	20.464	20.372	20.478	VV	16976	981378	3.77%	1.116%
404	20.534	20.478	20.570	VV	25712	1125678	4.32%	1.281%

						rteres		
405	20.588	20.570	20.604	VV	18769	367372	1.41%	0.418%
406	20.621	20.604	20.634	VV	20265	351896	1.35%	0.400%
407	20.671	20.634	20.681	VV	21394	575699	2.21%	0.655%
408	20.749	20.681	20.832	VV	22644	1876310	7.20%	2.134%
409	20.878	20.832	20.914	VV	21322	931368	3.57%	1.059%
410	20.926	20.914	20.957	VV	18194	456063	1.75%	0.519%
411	20.975	20.957	21.018	VV	17546	605696	2.32%	0.689%
412	21.027	21.018	21.035	VV	15999	157402	0.60%	0.179%
413	21.058	21.035	21.083	VV	15091	418288	1.60%	0.476%
414	21.109	21.083	21.137	VV	14015	449317	1.72%	0.511%
415	21.146	21.137	21.162	VV	14492	204712	0.79%	0.233%
416	21.173	21.162	21.207	VV	13815	343436	1.32%	0.391%
417	21.212	21.207	21.224	VV	12139	122517	0.47%	0.139%
418	21.265	21.224	21.306	VV	14121	603533	2.32%	0.687%
419	21.366	21.306	21.431	VV	11592	730661	2.80%	0.831%
420	21.447	21.431	21.475	VV	7522	178522	0.68%	0.203%
421	21.496	21.475	21.527	VV	5929	155601	0.60%	0.177%
422	21.538	21.527	21.577	VV	4209	100668	0.39%	0.115%
423	21.630	21.577	21.661	VV	3706	153500	0.59%	0.175%
424	21.706	21.661	21.750	VBA	4658	203378	0.78%	0.231%
					Sum of corrected areas:		87907054	

FG092822.M Wed Oct 19 16:05:36 2022