

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021723\
 Data File : FG011403.D
 Signal(s) : FID1A.ch
 Acq On : 17 Feb 2023 10:59
 Sample : 01574-01 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.489	4.482	4.511	VV	210	2927	0.18%	0.004%
2	4.529	4.511	4.546	VV	217	3768	0.23%	0.005%
3	4.554	4.546	4.578	VV	221	3197	0.19%	0.004%
4	4.592	4.578	4.622	VV	311	5733	0.34%	0.007%
5	4.639	4.622	4.658	VV	288	4089	0.25%	0.005%
6	4.667	4.658	4.703	VV	205	3785	0.23%	0.005%
7	4.718	4.703	4.732	VV	238	2885	0.17%	0.004%
8	4.767	4.732	4.792	VV	413	9293	0.56%	0.012%
9	4.827	4.792	4.867	VV	1181	22650	1.36%	0.028%
10	4.871	4.867	4.877	VV	225	1265	0.08%	0.002%
11	4.883	4.877	4.892	VV	255	1989	0.12%	0.003%
12	4.905	4.892	4.913	VV	236	2681	0.16%	0.003%
13	4.916	4.913	4.928	VV	239	1709	0.10%	0.002%
14	4.941	4.928	4.946	VV	197	1684	0.10%	0.002%
15	4.969	4.946	4.998	VV	316	6667	0.40%	0.008%
16	5.008	4.998	5.025	VV	257	3153	0.19%	0.004%
17	5.039	5.025	5.051	VV	256	3352	0.20%	0.004%
18	5.057	5.051	5.068	VV	219	2030	0.12%	0.003%
19	5.078	5.068	5.082	VV	201	1569	0.09%	0.002%
20	5.097	5.082	5.114	VV	237	4023	0.24%	0.005%
21	5.118	5.114	5.144	VV	215	2453	0.15%	0.003%
22	5.156	5.144	5.172	VV	137	1658	0.10%	0.002%
23	5.192	5.172	5.199	VV	153	1912	0.11%	0.002%
24	5.230	5.199	5.245	VV	448	4339	0.26%	0.005%
25	5.255	5.245	5.274	VV	201	2184	0.13%	0.003%
26	5.303	5.274	5.319	VV	310	4303	0.26%	0.005%
27	5.329	5.319	5.339	VV	157	1658	0.10%	0.002%
28	5.349	5.339	5.368	VV	269	3280	0.20%	0.004%
29	5.384	5.368	5.395	VV	205	2215	0.13%	0.003%
30	5.413	5.395	5.464	VV	430	7085	0.43%	0.009%
31	5.481	5.464	5.497	VV	392	4820	0.29%	0.006%
32	5.502	5.497	5.521	VV	224	2313	0.14%	0.003%
33	5.538	5.521	5.567	VV	757	9630	0.58%	0.012%
34	5.574	5.567	5.591	VV	152	1584	0.10%	0.002%
35	5.609	5.591	5.633	VV	219	3729	0.22%	0.005%
36	5.642	5.633	5.662	VV	188	1950	0.12%	0.002%

					rt	er		
37	5.669	5.662	5.684	VV	197	1672	0.10%	0.002%
38	5.693	5.684	5.711	VV	131	1146	0.07%	0.001%
39	5.731	5.711	5.747	PV	253	3496	0.21%	0.004%
40	5.762	5.747	5.772	VV	267	3388	0.20%	0.004%
41	5.782	5.772	5.822	VV	397	7209	0.43%	0.009%
42	5.825	5.822	5.829	VV	143	440	0.03%	0.001%
43	5.847	5.829	5.872	VV	298	4018	0.24%	0.005%
44	5.888	5.872	5.897	VV	89	848	0.05%	0.001%
45	5.923	5.897	5.940	PV	265	3929	0.24%	0.005%
46	5.945	5.940	5.958	VV	105	695	0.04%	0.001%
47	6.006	5.958	6.024	VV	773	13380	0.80%	0.017%
48	6.048	6.024	6.111	VV	1021	25247	1.52%	0.032%
49	6.118	6.111	6.137	VV	248	3069	0.18%	0.004%
50	6.147	6.137	6.188	VV	253	5009	0.30%	0.006%
51	6.206	6.188	6.227	VV	214	3567	0.21%	0.004%
52	6.245	6.227	6.258	VV	338	4204	0.25%	0.005%
53	6.267	6.258	6.279	VV	299	3127	0.19%	0.004%
54	6.307	6.279	6.349	VV	3336	37982	2.28%	0.048%
55	6.354	6.349	6.380	VV	274	3085	0.19%	0.004%
56	6.385	6.380	6.390	VV	118	553	0.03%	0.001%
57	6.409	6.390	6.434	VV	235	3612	0.22%	0.005%
58	6.471	6.434	6.492	VV	323	6128	0.37%	0.008%
59	6.497	6.492	6.503	VV	150	736	0.04%	0.001%
60	6.508	6.503	6.521	VV	123	910	0.05%	0.001%
61	6.536	6.521	6.549	VV	150	1817	0.11%	0.002%
62	6.558	6.549	6.563	VV	188	1345	0.08%	0.002%
63	6.568	6.563	6.586	VV	190	1860	0.11%	0.002%
64	6.604	6.586	6.637	VV	639	9001	0.54%	0.011%
65	6.646	6.637	6.667	VV	163	2084	0.13%	0.003%
66	6.680	6.667	6.699	VV	226	3300	0.20%	0.004%
67	6.709	6.699	6.744	VV	340	5235	0.31%	0.007%
68	6.766	6.744	6.784	VV	266	4132	0.25%	0.005%
69	6.786	6.784	6.794	VV	176	747	0.04%	0.001%
70	6.815	6.794	6.819	VV	150	1827	0.11%	0.002%
71	6.825	6.819	6.832	VV	156	905	0.05%	0.001%
72	6.851	6.832	6.865	VV	180	2316	0.14%	0.003%
73	6.877	6.865	6.900	VV	142	1994	0.12%	0.003%
74	6.915	6.900	6.941	VV	274	3809	0.23%	0.005%
75	6.959	6.941	6.980	VV	225	3625	0.22%	0.005%
76	6.996	6.980	7.009	VV	167	1757	0.11%	0.002%
77	7.046	7.009	7.058	PV	209	2867	0.17%	0.004%
78	7.061	7.058	7.067	VV	122	550	0.03%	0.001%
79	7.088	7.067	7.123	VV	702	13503	0.81%	0.017%
80	7.140	7.123	7.158	VV	453	7342	0.44%	0.009%
81	7.173	7.158	7.194	VV	434	7024	0.42%	0.009%
82	7.213	7.194	7.232	VV	429	8240	0.50%	0.010%
83	7.250	7.232	7.260	VV	594	7205	0.43%	0.009%
84	7.267	7.260	7.274	VV	417	3443	0.21%	0.004%
85	7.279	7.274	7.287	VV	432	3268	0.20%	0.004%
86	7.304	7.287	7.325	VV	595	10582	0.64%	0.013%
87	7.355	7.325	7.372	VV	575	12325	0.74%	0.015%
88	7.402	7.372	7.424	VV	4242	50014	3.01%	0.063%
89	7.440	7.424	7.472	VV	572	10587	0.64%	0.013%

					rteres			
90	7.490	7.472	7.494	VV	471	4849	0.29%	0.006%
91	7.498	7.494	7.519	VV	475	4917	0.30%	0.006%
92	7.540	7.519	7.564	VV	4768	49042	2.95%	0.062%
93	7.581	7.564	7.597	VV	364	4941	0.30%	0.006%
94	7.609	7.597	7.629	VV	250	3519	0.21%	0.004%
95	7.636	7.629	7.647	VV	232	1854	0.11%	0.002%
96	7.667	7.647	7.677	VV	303	3759	0.23%	0.005%
97	7.681	7.677	7.690	VV	202	1334	0.08%	0.002%
98	7.711	7.690	7.752	VV	493	9359	0.56%	0.012%
99	7.757	7.752	7.763	VV	148	926	0.06%	0.001%
100	7.768	7.763	7.772	VV	193	889	0.05%	0.001%
101	7.782	7.772	7.815	VV	247	3875	0.23%	0.005%
102	7.833	7.815	7.858	VV	213	3371	0.20%	0.004%
103	7.866	7.858	7.872	VV	108	660	0.04%	0.001%
104	7.890	7.872	7.917	VV	198	3296	0.20%	0.004%
105	7.932	7.917	7.963	VV	172	2391	0.14%	0.003%
106	7.968	7.963	7.974	PV	114	437	0.03%	0.001%
107	7.978	7.974	7.986	VV	80	368	0.02%	0.000%
108	8.007	7.986	8.030	VV	251	3343	0.20%	0.004%
109	8.033	8.030	8.038	VV	46	129	0.01%	0.000%
110	8.055	8.038	8.068	PV	120	1397	0.08%	0.002%
111	8.072	8.068	8.087	VV	116	924	0.06%	0.001%
112	8.097	8.087	8.102	VV	108	715	0.04%	0.001%
113	8.106	8.102	8.117	VV	98	597	0.04%	0.001%
114	8.141	8.117	8.172	VV	732	13101	0.79%	0.016%
115	8.183	8.172	8.213	VV	314	5458	0.33%	0.007%
116	8.215	8.213	8.221	VV	52	150	0.01%	0.000%
117	8.225	8.221	8.231	VV	57	253	0.02%	0.000%
118	8.245	8.231	8.265	VV	273	3677	0.22%	0.005%
119	8.301	8.265	8.358	VV	989	31609	1.90%	0.040%
120	8.374	8.358	8.381	VV	599	6544	0.39%	0.008%
121	8.400	8.381	8.406	VV	1920	19057	1.15%	0.024%
122	8.417	8.406	8.457	VV	2332	34080	2.05%	0.043%
123	8.484	8.457	8.497	VV	581	10876	0.65%	0.014%
124	8.521	8.497	8.536	VV	5268	60954	3.66%	0.077%
125	8.548	8.536	8.562	VV	3163	32705	1.97%	0.041%
126	8.576	8.562	8.638	VV	3431	64820	3.90%	0.082%
127	8.642	8.638	8.649	VV	279	1743	0.10%	0.002%
128	8.707	8.649	8.744	VV	14193	213311	12.82%	0.268%
129	8.759	8.744	8.779	VV	1237	19136	1.15%	0.024%
130	8.798	8.779	8.817	VV	1818	21625	1.30%	0.027%
131	8.822	8.817	8.834	VV	325	2930	0.18%	0.004%
132	8.845	8.834	8.857	VV	327	3662	0.22%	0.005%
133	8.862	8.857	8.879	VV	230	2397	0.14%	0.003%
134	8.894	8.879	8.912	VV	213	3406	0.20%	0.004%
135	8.925	8.912	8.936	VV	158	1824	0.11%	0.002%
136	8.957	8.936	8.973	VV	440	6396	0.38%	0.008%
137	9.006	8.973	9.028	VV	1624	23366	1.40%	0.029%
138	9.055	9.028	9.076	VV	1223	20302	1.22%	0.026%
139	9.090	9.076	9.105	VV	499	7058	0.42%	0.009%
140	9.127	9.105	9.155	VV	844	16433	0.99%	0.021%
141	9.172	9.155	9.183	VV	404	4784	0.29%	0.006%

					rteres			
142	9.198	9.183	9.215	VV	436	6118	0.37%	0.008%
143	9.248	9.215	9.268	VV	1442	23693	1.42%	0.030%
144	9.281	9.268	9.303	VV	1253	15433	0.93%	0.019%
145	9.324	9.303	9.348	VV	1078	19494	1.17%	0.025%
146	9.373	9.348	9.393	VV	1019	20398	1.23%	0.026%
147	9.421	9.393	9.443	VV	2669	34291	2.06%	0.043%
148	9.461	9.443	9.492	VV	2801	36469	2.19%	0.046%
149	9.518	9.492	9.544	VV	2135	29138	1.75%	0.037%
150	9.577	9.544	9.594	VV	3090	39793	2.39%	0.050%
151	9.609	9.594	9.628	VV	2438	26744	1.61%	0.034%
152	9.662	9.628	9.681	VV	3936	55942	3.36%	0.070%
153	9.694	9.681	9.700	VV	1120	10560	0.63%	0.013%
154	9.715	9.700	9.736	VV	2437	30836	1.85%	0.039%
155	9.756	9.736	9.777	VV	3756	47105	2.83%	0.059%
156	9.798	9.777	9.808	VV	4207	49154	2.95%	0.062%
157	9.816	9.808	9.854	VV	3558	47178	2.84%	0.059%
158	9.877	9.854	9.893	VV	2277	30449	1.83%	0.038%
159	9.896	9.893	9.910	VV	942	8317	0.50%	0.010%
160	9.943	9.910	9.966	VV	3142	50552	3.04%	0.064%
161	9.978	9.966	9.992	VV	1102	14312	0.86%	0.018%
162	10.007	9.992	10.041	VV	1420	25395	1.53%	0.032%
163	10.076	10.041	10.101	VV	19873	241439	14.51%	0.304%
164	10.121	10.101	10.158	VV	1866	43847	2.63%	0.055%
165	10.175	10.158	10.189	VV	1010	14603	0.88%	0.018%
166	10.208	10.189	10.235	VV	1634	34700	2.09%	0.044%
167	10.243	10.235	10.267	VV	1173	14777	0.89%	0.019%
168	10.287	10.267	10.298	VV	656	9731	0.58%	0.012%
169	10.308	10.298	10.313	VV	666	5589	0.34%	0.007%
170	10.320	10.313	10.357	VV	676	9299	0.56%	0.012%
171	10.382	10.357	10.410	VV	848	15833	0.95%	0.020%
172	10.422	10.410	10.444	VV	588	6217	0.37%	0.008%
173	10.464	10.444	10.478	PV	347	4279	0.26%	0.005%
174	10.494	10.478	10.530	VV	674	13924	0.84%	0.018%
175	10.551	10.530	10.579	VV	2423	35718	2.15%	0.045%
176	10.595	10.579	10.615	VV	640	9465	0.57%	0.012%
177	10.656	10.615	10.666	VV	2326	38177	2.29%	0.048%
178	10.684	10.666	10.707	VV	4851	67012	4.03%	0.084%
179	10.725	10.707	10.761	VV	3847	54754	3.29%	0.069%
180	10.803	10.761	10.836	VV	4225	81448	4.89%	0.102%
181	10.856	10.836	10.879	VV	2859	48243	2.90%	0.061%
182	10.884	10.879	10.913	VV	1223	20275	1.22%	0.025%
183	10.948	10.913	10.955	VV	1927	36610	2.20%	0.046%
184	10.972	10.955	10.989	VV	2875	40786	2.45%	0.051%
185	11.009	10.989	11.048	VV	3761	65653	3.95%	0.083%
186	11.081	11.048	11.093	VV	1218	22525	1.35%	0.028%
187	11.101	11.093	11.119	VV	1036	12426	0.75%	0.016%
188	11.135	11.119	11.158	VV	607	9931	0.60%	0.012%
189	11.176	11.158	11.183	VV	960	9905	0.60%	0.012%
190	11.208	11.183	11.247	VV	24118	276451	16.61%	0.348%
191	11.284	11.247	11.323	VV	11628	153531	9.23%	0.193%
192	11.336	11.323	11.367	VV	608	10654	0.64%	0.013%
193	11.381	11.367	11.388	VV	370	4175	0.25%	0.005%
194	11.393	11.388	11.411	VV	375	3717	0.22%	0.005%

					rteres			
195	11.418	11.411	11.434	VV	248	2034	0.12%	0.003%
196	11.459	11.434	11.478	PV	313	3907	0.23%	0.005%
197	11.512	11.478	11.539	VV	2265	46712	2.81%	0.059%
198	11.570	11.539	11.589	VV	1787	35940	2.16%	0.045%
199	11.605	11.589	11.624	VV	1982	31160	1.87%	0.039%
200	11.635	11.624	11.647	VV	1370	16078	0.97%	0.020%
201	11.678	11.647	11.683	VV	1498	27255	1.64%	0.034%
202	11.701	11.683	11.716	VV	2566	40507	2.43%	0.051%
203	11.734	11.716	11.778	VV	4795	79978	4.81%	0.101%
204	11.808	11.778	11.831	VV	2403	38105	2.29%	0.048%
205	11.862	11.831	11.882	VV	3854	63232	3.80%	0.080%
206	11.903	11.882	11.926	VV	1742	28715	1.73%	0.036%
207	11.937	11.926	11.953	VV	489	6342	0.38%	0.008%
208	11.965	11.953	11.983	VV	536	7497	0.45%	0.009%
209	12.014	11.983	12.029	VV	11833	142437	8.56%	0.179%
210	12.044	12.029	12.072	VV	14082	152217	9.15%	0.191%
211	12.075	12.072	12.085	VV	437	3058	0.18%	0.004%
212	12.112	12.085	12.120	VV	7903	85702	5.15%	0.108%
213	12.128	12.120	12.145	VV	7267	81995	4.93%	0.103%
214	12.163	12.145	12.177	VV	10836	127778	7.68%	0.161%
215	12.193	12.177	12.242	VV	14847	186306	11.20%	0.234%
216	12.262	12.242	12.287	PV	956	13210	0.79%	0.017%
217	12.316	12.287	12.342	VV	1436	32758	1.97%	0.041%
218	12.350	12.342	12.357	VV	1043	8363	0.50%	0.011%
219	12.375	12.357	12.392	VV	3107	43943	2.64%	0.055%
220	12.415	12.392	12.443	VV	3010	60727	3.65%	0.076%
221	12.454	12.443	12.463	VV	579	6022	0.36%	0.008%
222	12.486	12.463	12.505	VV	4337	60799	3.65%	0.076%
223	12.517	12.505	12.532	VV	2266	27694	1.66%	0.035%
224	12.572	12.532	12.612	VV	15273	244301	14.68%	0.307%
225	12.632	12.612	12.647	VV	2115	34089	2.05%	0.043%
226	12.663	12.647	12.680	VV	2574	34858	2.09%	0.044%
227	12.695	12.680	12.707	VV	2348	28608	1.72%	0.036%
228	12.717	12.707	12.726	VV	2146	21740	1.31%	0.027%
229	12.739	12.726	12.750	VV	2092	26984	1.62%	0.034%
230	12.763	12.750	12.787	VV	2379	40804	2.45%	0.051%
231	12.806	12.787	12.847	VV	5628	103610	6.23%	0.130%
232	12.870	12.847	12.896	PV	4312	75345	4.53%	0.095%
233	12.918	12.896	12.936	VV	17612	227864	13.69%	0.287%
234	12.952	12.936	12.969	VV	8688	135173	8.12%	0.170%
235	12.980	12.969	12.999	VV	7330	96361	5.79%	0.121%
236	13.034	12.999	13.087	VV	34250	459734	27.63%	0.578%
237	13.092	13.087	13.099	VV	100	503	0.03%	0.001%
238	13.132	13.099	13.147	PV	2509	32469	1.95%	0.041%
239	13.171	13.147	13.206	VV	6742	135938	8.17%	0.171%
240	13.223	13.206	13.235	VV	5061	62835	3.78%	0.079%
241	13.244	13.235	13.259	VV	3957	49459	2.97%	0.062%
242	13.275	13.259	13.308	VV	3935	74820	4.50%	0.094%
243	13.334	13.308	13.377	VV	44063	529367	31.81%	0.666%
244	13.390	13.377	13.407	VV	2092	26520	1.59%	0.033%
245	13.425	13.407	13.453	VV	2922	47973	2.88%	0.060%
246	13.469	13.453	13.481	VV	1855	25372	1.52%	0.032%

					rteres			
247	13.505	13.481	13.531	VV	2270	51554	3.10%	0.065%
248	13.539	13.531	13.562	VV	1604	16662	1.00%	0.021%
249	13.619	13.562	13.650	PV	3158	106861	6.42%	0.134%
250	13.669	13.650	13.699	VV	5694	82031	4.93%	0.103%
251	13.732	13.699	13.743	VV	3438	47322	2.84%	0.060%
252	13.760	13.743	13.775	VV	4321	67430	4.05%	0.085%
253	13.795	13.775	13.825	VV	7902	149794	9.00%	0.188%
254	13.843	13.825	13.871	VV	2867	54858	3.30%	0.069%
255	13.925	13.871	13.972	VV	16432	337456	20.28%	0.424%
256	13.993	13.972	14.010	VV	2710	42547	2.56%	0.054%
257	14.035	14.010	14.053	VV	7360	100297	6.03%	0.126%
258	14.073	14.053	14.094	VV	12778	163632	9.83%	0.206%
259	14.106	14.094	14.138	VV	2723	56637	3.40%	0.071%
260	14.158	14.138	14.169	VV	3949	53219	3.20%	0.067%
261	14.203	14.169	14.224	VV	15707	238542	14.33%	0.300%
262	14.244	14.224	14.265	VV	12189	154276	9.27%	0.194%
263	14.280	14.265	14.296	VV	2075	27988	1.68%	0.035%
264	14.315	14.296	14.346	VV	1327	23667	1.42%	0.030%
265	14.358	14.346	14.363	VV	536	3650	0.22%	0.005%
266	14.399	14.363	14.421	VV	1248	28385	1.71%	0.036%
267	14.439	14.421	14.450	VV	647	6699	0.40%	0.008%
268	14.456	14.450	14.473	VV	460	3101	0.19%	0.004%
269	14.488	14.473	14.495	PV	431	3457	0.21%	0.004%
270	14.513	14.495	14.530	VV	2061	25704	1.54%	0.032%
271	14.547	14.530	14.557	VV	1295	17840	1.07%	0.022%
272	14.570	14.557	14.581	VV	1427	18364	1.10%	0.023%
273	14.597	14.581	14.607	VV	2636	31651	1.90%	0.040%
274	14.632	14.607	14.647	VV	5969	112018	6.73%	0.141%
275	14.662	14.647	14.709	VV	7383	132122	7.94%	0.166%
276	14.740	14.709	14.752	VV	5061	84402	5.07%	0.106%
277	14.766	14.752	14.802	VV	6456	123349	7.41%	0.155%
278	14.808	14.802	14.815	VV	2103	15875	0.95%	0.020%
279	14.844	14.815	14.859	VV	6462	110975	6.67%	0.140%
280	14.872	14.859	14.887	VV	5977	80408	4.83%	0.101%
281	14.907	14.887	14.926	VV	11230	155748	9.36%	0.196%
282	14.939	14.926	14.952	VV	3920	46708	2.81%	0.059%
283	14.967	14.952	14.991	VV	4362	61682	3.71%	0.078%
284	15.000	14.991	15.006	VV	713	5902	0.35%	0.007%
285	15.030	15.006	15.047	VV	4121	57812	3.47%	0.073%
286	15.073	15.047	15.128	VV	33746	511797	30.76%	0.644%
287	15.139	15.128	15.145	PV	182	1031	0.06%	0.001%
288	15.174	15.145	15.187	VV	4000	48297	2.90%	0.061%
289	15.218	15.187	15.238	VV	19304	261234	15.70%	0.328%
290	15.259	15.238	15.293	VV	22649	297018	17.85%	0.373%
291	15.310	15.293	15.338	VV	2447	41249	2.48%	0.052%
292	15.378	15.338	15.413	VV	7005	155853	9.37%	0.196%
293	15.424	15.413	15.442	VV	3595	51757	3.11%	0.065%
294	15.448	15.442	15.463	VV	2396	27292	1.64%	0.034%
295	15.467	15.463	15.490	VV	1931	18169	1.09%	0.023%
296	15.531	15.490	15.559	PV	4896	101398	6.09%	0.128%
297	15.579	15.559	15.601	VV	3287	56820	3.41%	0.071%
298	15.613	15.601	15.617	VV	1282	10396	0.62%	0.013%
299	15.667	15.617	15.727	VV	15903	373100	22.42%	0.469%

					rteres			
300	15.737	15.727	15.751	VV	1549	17593	1.06%	0.022%
301	15.769	15.751	15.774	VV	761	9794	0.59%	0.012%
302	15.804	15.774	15.833	VV	3804	70569	4.24%	0.089%
303	15.852	15.833	15.865	VV	3285	36879	2.22%	0.046%
304	15.896	15.865	15.916	VV	16498	223223	13.41%	0.281%
305	15.932	15.916	15.966	VV	7967	110828	6.66%	0.139%
306	16.065	15.966	16.089	VV	8616	292118	17.55%	0.367%
307	16.119	16.089	16.123	VV	1193	22430	1.35%	0.028%
308	16.135	16.123	16.157	VV	1971	25335	1.52%	0.032%
309	16.183	16.157	16.191	VV	1904	24489	1.47%	0.031%
310	16.217	16.191	16.240	VV	2352	49367	2.97%	0.062%
311	16.257	16.240	16.275	VV	1943	32456	1.95%	0.041%
312	16.333	16.275	16.352	VV	2639	92025	5.53%	0.116%
313	16.365	16.352	16.385	VV	1609	24221	1.46%	0.030%
314	16.405	16.385	16.411	VV	1224	15741	0.95%	0.020%
315	16.428	16.411	16.466	VV	1156	22179	1.33%	0.028%
316	16.506	16.466	16.524	PV	4348	94654	5.69%	0.119%
317	16.537	16.524	16.551	VV	2870	32714	1.97%	0.041%
318	16.600	16.551	16.628	VV	6553	161675	9.72%	0.203%
319	16.646	16.628	16.658	VV	3019	45386	2.73%	0.057%
320	16.701	16.658	16.732	VV	7759	204683	12.30%	0.257%
321	16.785	16.732	16.834	VV	22376	468901	28.18%	0.590%
322	16.840	16.834	16.855	VV	1688	18876	1.13%	0.024%
323	16.916	16.855	16.944	VV	7755	193593	11.63%	0.243%
324	16.964	16.944	16.987	VV	3453	69894	4.20%	0.088%
325	17.004	16.987	17.023	VV	2592	44344	2.66%	0.056%
326	17.033	17.023	17.048	VV	2254	31069	1.87%	0.039%
327	17.106	17.048	17.133	VV	15485	323671	19.45%	0.407%
328	17.163	17.133	17.198	VV	17593	268253	16.12%	0.337%
329	17.265	17.198	17.295	VV	8863	284614	17.10%	0.358%
330	17.315	17.295	17.348	VV	6084	159521	9.59%	0.201%
331	17.375	17.348	17.387	VV	4293	91819	5.52%	0.115%
332	17.410	17.387	17.414	VV	6041	81602	4.90%	0.103%
333	17.421	17.414	17.456	VV	6009	125904	7.57%	0.158%
334	17.472	17.456	17.493	VV	5568	105210	6.32%	0.132%
335	17.511	17.493	17.518	VV	7195	87686	5.27%	0.110%
336	17.537	17.518	17.567	VV	8416	215005	12.92%	0.270%
337	17.572	17.567	17.600	VV	6678	106033	6.37%	0.133%
338	17.606	17.600	17.612	VV	3737	25735	1.55%	0.032%
339	17.692	17.612	17.723	VV	9610	448537	26.95%	0.564%
340	17.752	17.723	17.770	VV	7272	143623	8.63%	0.181%
341	17.784	17.770	17.802	VV	6126	96313	5.79%	0.121%
342	17.831	17.802	17.857	VV	9998	219205	13.17%	0.276%
343	17.888	17.857	17.910	VV	6442	163915	9.85%	0.206%
344	17.921	17.910	17.944	VV	4435	76507	4.60%	0.096%
345	17.954	17.944	17.975	VV	4194	64631	3.88%	0.081%
346	17.984	17.975	17.992	VV	3690	33786	2.03%	0.042%
347	18.016	17.992	18.033	VV	4887	98353	5.91%	0.124%
348	18.059	18.033	18.075	VV	5508	123442	7.42%	0.155%
349	18.148	18.075	18.176	VV	10220	428479	25.75%	0.539%
350	18.204	18.176	18.209	VV	6794	116290	6.99%	0.146%
351	18.232	18.209	18.250	VV	6961	153150	9.20%	0.193%

					rteres			
352	18.271	18.250	18.279	VV	7356	108144	6.50%	0.136%
353	18.303	18.279	18.321	VV	12921	245562	14.76%	0.309%
354	18.328	18.321	18.370	VV	8641	212725	12.78%	0.267%
355	18.397	18.370	18.420	VV	8549	195637	11.76%	0.246%
356	18.450	18.420	18.466	VV	9748	203200	12.21%	0.256%
357	18.475	18.466	18.492	VV	7886	116484	7.00%	0.146%
358	18.538	18.492	18.559	VV	20897	575198	34.57%	0.723%
359	18.574	18.559	18.602	VV	11771	243839	14.65%	0.307%
360	18.643	18.602	18.650	VV	9390	240994	14.48%	0.303%
361	18.674	18.650	18.690	VV	17967	329353	19.79%	0.414%
362	18.707	18.690	18.729	VV	14404	285618	17.16%	0.359%
363	18.734	18.729	18.765	VV	10310	199065	11.96%	0.250%
364	18.797	18.765	18.821	VV	22680	473038	28.43%	0.595%
365	18.832	18.821	18.858	VV	10370	216604	13.02%	0.272%
366	18.892	18.858	18.897	VV	10658	230412	13.85%	0.290%
367	18.930	18.897	18.943	VV	12909	316975	19.05%	0.399%
368	18.983	18.943	19.014	VV	14732	507977	30.53%	0.639%
369	19.051	19.014	19.069	VV	11762	350903	21.09%	0.441%
370	19.099	19.069	19.120	VV	17254	438025	26.32%	0.551%
371	19.146	19.120	19.173	VV	17718	463237	27.84%	0.582%
372	19.189	19.173	19.207	VV	13423	265736	15.97%	0.334%
373	19.233	19.207	19.251	VV	17223	407378	24.48%	0.512%
374	19.268	19.251	19.290	VV	16446	357512	21.48%	0.450%
375	19.313	19.290	19.329	VV	17300	366137	22.00%	0.460%
376	19.368	19.329	19.371	VV	20063	459098	27.59%	0.577%
377	19.378	19.371	19.408	VV	20207	413241	24.83%	0.520%
378	19.429	19.408	19.457	VV	18399	515467	30.98%	0.648%
379	19.490	19.457	19.543	VV	22147	985055	59.20%	1.239%
380	19.602	19.543	19.613	VV	19146	754777	45.36%	0.949%
381	19.618	19.613	19.629	VV	18033	170260	10.23%	0.214%
382	19.653	19.629	19.657	VV	19282	312871	18.80%	0.393%
383	19.664	19.657	19.675	VV	19779	219485	13.19%	0.276%
384	19.697	19.675	19.702	VV	19645	304537	18.30%	0.383%
385	19.722	19.702	19.727	VV	20625	303429	18.23%	0.382%
386	19.731	19.727	19.736	VV	20301	112398	6.75%	0.141%
387	19.768	19.736	19.790	VV	23269	708276	42.56%	0.891%
388	19.808	19.790	19.825	VV	25140	496618	29.84%	0.624%
389	19.838	19.825	19.850	VV	23180	338326	20.33%	0.425%
390	19.864	19.850	19.875	VV	23354	343598	20.65%	0.432%
391	19.897	19.875	19.921	VV	27673	686673	41.26%	0.863%
392	19.961	19.921	20.001	VV	28985	1267223	76.15%	1.593%
393	20.027	20.001	20.051	VV	30888	857164	51.51%	1.078%
394	20.069	20.051	20.082	VV	28805	524633	31.53%	0.660%
395	20.127	20.082	20.139	VV	34924	1038187	62.39%	1.305%
396	20.146	20.139	20.165	VV	32437	497114	29.87%	0.625%
397	20.172	20.165	20.176	VV	29894	195908	11.77%	0.246%
398	20.204	20.176	20.219	VV	30982	765100	45.98%	0.962%
399	20.223	20.219	20.230	VV	29977	207210	12.45%	0.261%
400	20.247	20.230	20.259	VV	30528	508268	30.54%	0.639%
401	20.277	20.259	20.288	VV	30889	532719	32.01%	0.670%
402	20.339	20.288	20.365	VV	38567	1624557	97.63%	2.043%
403	20.395	20.365	20.404	VV	37506	834376	50.14%	1.049%
404	20.431	20.404	20.446	VV	39106	960483	57.72%	1.208%

					rteres			
405	20.494	20.446	20.499	VV	39082	1205339	72.43%	1.516%
406	20.514	20.499	20.526	VV	40179	642530	38.61%	0.808%
407	20.542	20.526	20.563	VV	40116	886015	53.24%	1.114%
408	20.585	20.563	20.592	VV	42782	724736	43.55%	0.911%
409	20.598	20.592	20.618	VV	42789	648270	38.96%	0.815%
410	20.630	20.618	20.639	VV	42122	516551	31.04%	0.650%
411	20.679	20.639	20.702	VV	46077	1664060	100.00%	2.092%
412	20.707	20.702	20.712	VV	43270	245462	14.75%	0.309%
413	20.723	20.712	20.729	VV	44432	451121	27.11%	0.567%
414	20.735	20.729	20.756	VV	44556	704917	42.36%	0.886%
415	20.770	20.756	20.786	VV	44322	781492	46.96%	0.983%
416	20.800	20.786	20.820	VV	44088	898628	54.00%	1.130%
417	20.827	20.820	20.848	VV	42780	706885	42.48%	0.889%
418	20.867	20.848	20.912	VV	42370	1561507	93.84%	1.964%
419	20.933	20.912	20.953	VV	41961	1011578	60.79%	1.272%
420	20.960	20.953	20.965	VV	40866	289250	17.38%	0.364%
421	20.996	20.965	21.000	VV	41967	873713	52.50%	1.099%
422	21.008	21.000	21.018	VV	41925	429863	25.83%	0.541%
423	21.036	21.018	21.062	VV	40410	1039666	62.48%	1.307%
424	21.067	21.062	21.079	VV	37950	375981	22.59%	0.473%
425	21.097	21.079	21.128	VV	37811	1093597	65.72%	1.375%
426	21.136	21.128	21.141	VV	36961	280607	16.86%	0.353%
427	21.148	21.141	21.162	VV	36625	461026	27.70%	0.580%
428	21.177	21.162	21.189	VV	36691	580826	34.90%	0.730%
429	21.203	21.189	21.214	VV	35491	513437	30.85%	0.646%
430	21.224	21.214	21.230	VV	35566	349838	21.02%	0.440%
431	21.243	21.230	21.249	VV	35673	382442	22.98%	0.481%
432	21.253	21.249	21.265	VV	35298	353145	21.22%	0.444%
433	21.277	21.265	21.312	VV	35474	944442	56.76%	1.188%
434	21.318	21.312	21.333	VV	32463	403000	24.22%	0.507%
435	21.338	21.333	21.342	VV	31578	173303	10.41%	0.218%
436	21.376	21.342	21.386	VV	33091	837472	50.33%	1.053%
437	21.396	21.386	21.401	VV	32723	294475	17.70%	0.370%
438	21.407	21.401	21.415	VV	32406	276225	16.60%	0.347%
439	21.425	21.415	21.431	VV	32818	308158	18.52%	0.387%
440	21.437	21.431	21.452	VV	32834	402355	24.18%	0.506%
441	21.464	21.452	21.484	VV	31678	603305	36.25%	0.759%
442	21.496	21.484	21.502	VV	30847	325198	19.54%	0.409%
443	21.504	21.502	21.507	VV	30652	91648	5.51%	0.115%
444	21.515	21.507	21.520	VV	30514	242973	14.60%	0.306%
445	21.525	21.520	21.544	VV	30283	420633	25.28%	0.529%
446	21.549	21.544	21.564	VV	29283	339991	20.43%	0.428%
447	21.587	21.564	21.617	VV	29571	921433	55.37%	1.159%
448	21.624	21.617	21.634	VV	27587	266411	16.01%	0.335%
449	21.637	21.634	21.652	VV	27183	284863	17.12%	0.358%
450	21.658	21.652	21.662	VV	26929	164712	9.90%	0.207%
451	21.666	21.662	21.680	VV	27283	293018	17.61%	0.368%
452	21.705	21.680	21.725	VV	27499	726532	43.66%	0.914%
453	21.737	21.725	21.767	VV	26185	635496	38.19%	0.799%
454	21.772	21.767	21.789	VV	24167	315962	18.99%	0.397%
455	21.797	21.789	21.802	VV	23236	177657	10.68%	0.223%
456	21.810	21.802	21.874	VV	23761	928744	55.81%	1.168%

					rteres			
457	21.879	21.874	21.889	VV	20286	178068	10.70%	0.224%
458	21.892	21.889	21.896	VV	19825	83439	5.01%	0.105%
459	21.904	21.896	21.909	VV	20641	161453	9.70%	0.203%
460	21.925	21.909	21.934	VV	20610	294809	17.72%	0.371%
461	21.945	21.934	21.963	VV	20637	349658	21.01%	0.440%
462	21.974	21.963	22.011	VV	19616	527154	31.68%	0.663%
463	22.020	22.011	22.029	VV	17836	195014	11.72%	0.245%
464	22.033	22.029	22.039	VV	17403	97079	5.83%	0.122%
465	22.046	22.039	22.053	VV	17578	152394	9.16%	0.192%
466	22.060	22.053	22.065	VV	16832	116445	7.00%	0.146%
467	22.087	22.065	22.093	VV	17164	274977	16.52%	0.346%
468	22.099	22.093	22.108	VV	16667	139131	8.36%	0.175%
469	22.112	22.108	22.126	VV	15653	172728	10.38%	0.217%
470	22.136	22.126	22.141	VV	15935	138883	8.35%	0.175%
471	22.146	22.141	22.151	VV	16017	87660	5.27%	0.110%
472	22.157	22.151	22.179	VV	16091	254738	15.31%	0.320%
473	22.189	22.179	22.195	VV	15313	148431	8.92%	0.187%
474	22.216	22.195	22.263	VV	15965	595162	35.77%	0.748%
475	22.287	22.263	22.295	VV	13532	253357	15.23%	0.319%
476	22.303	22.295	22.337	VV	13227	304486	18.30%	0.383%
477	22.352	22.337	22.362	VV	11259	163589	9.83%	0.206%
478	22.369	22.362	22.377	VV	11744	104635	6.29%	0.132%
479	22.383	22.377	22.398	VV	11164	133163	8.00%	0.167%
480	22.406	22.398	22.414	VV	10389	92428	5.55%	0.116%
481	22.418	22.414	22.425	VV	9707	64254	3.86%	0.081%
482	22.450	22.425	22.457	VV	10236	191855	11.53%	0.241%
483	22.462	22.457	22.466	VV	9627	50679	3.05%	0.064%
484	22.492	22.466	22.497	VV	10072	177056	10.64%	0.223%
485	22.502	22.497	22.513	VV	9755	92663	5.57%	0.117%
486	22.524	22.513	22.541	VV	9353	147670	8.87%	0.186%
487	22.545	22.541	22.564	VV	8717	106423	6.40%	0.134%
488	22.573	22.564	22.586	VV	7584	96209	5.78%	0.121%
489	22.595	22.586	22.616	VV	6795	109245	6.56%	0.137%
490	22.624	22.616	22.628	VV	5646	39980	2.40%	0.050%
491	22.643	22.628	22.651	VV	6142	76750	4.61%	0.097%
492	22.656	22.651	22.670	VV	5543	59607	3.58%	0.075%
493	22.681	22.670	22.687	VV	5788	52924	3.18%	0.067%
494	22.697	22.687	22.727	VV	5745	119962	7.21%	0.151%
495	22.735	22.727	22.753	VV	5104	66219	3.98%	0.083%
496	22.767	22.753	22.785	VV	4839	75088	4.51%	0.094%
497	22.802	22.785	22.825	VV	4103	72759	4.37%	0.091%
498	22.838	22.825	22.846	VV	1615	15500	0.93%	0.019%
499	22.850	22.846	22.858	VV	1158	4747	0.29%	0.006%
500	22.875	22.858	22.884	PV	647	3941	0.24%	0.005%

Sum of corrected areas: 79526596

FG013023.M Fri Feb 17 23:04:03 2023