

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110223\
 Data File : FG013129.D
 Signal(s) : FID1A.ch
 Acq On : 02 Nov 2023 14:35
 Sample : 05207-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

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

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.018	2.006	2.032	BV	59	255	0.02%	0.001%
2	2.059	2.032	2.069	PV	260	3231	0.24%	0.007%
3	2.074	2.069	2.098	VV	221	2578	0.19%	0.006%
4	2.104	2.098	2.112	VV	98	470	0.03%	0.001%
5	2.116	2.112	2.131	VV	76	661	0.05%	0.001%
6	2.136	2.131	2.147	VV	111	649	0.05%	0.001%
7	2.153	2.147	2.162	VV	159	942	0.07%	0.002%
8	2.164	2.162	2.169	VV	110	282	0.02%	0.001%
9	2.177	2.169	2.182	VV	115	591	0.04%	0.001%
10	2.188	2.182	2.197	VV	117	532	0.04%	0.001%
11	2.204	2.197	2.208	VV	55	247	0.02%	0.001%
12	2.213	2.208	2.219	VV	62	271	0.02%	0.001%
13	2.227	2.219	2.236	VV	92	642	0.05%	0.001%
14	2.244	2.236	2.252	PV	71	438	0.03%	0.001%
15	2.265	2.252	2.273	VV	139	1175	0.09%	0.003%
16	2.277	2.273	2.287	VV	124	867	0.06%	0.002%
17	2.300	2.287	2.350	VV	496	10088	0.74%	0.022%
18	2.372	2.350	2.417	VV	851	13422	0.98%	0.030%
19	2.421	2.417	2.434	VV	178	1274	0.09%	0.003%
20	2.440	2.434	2.448	VV	160	1028	0.08%	0.002%
21	2.454	2.448	2.462	VV	95	520	0.04%	0.001%
22	2.467	2.462	2.473	PV	80	444	0.03%	0.001%
23	2.481	2.473	2.487	VV	142	838	0.06%	0.002%
24	2.490	2.487	2.500	VV	103	610	0.04%	0.001%
25	2.521	2.500	2.534	VV	152	1858	0.14%	0.004%
26	2.541	2.534	2.551	VV	154	1191	0.09%	0.003%
27	2.562	2.551	2.567	VV	143	1110	0.08%	0.002%
28	2.571	2.567	2.591	VV	146	1274	0.09%	0.003%
29	2.598	2.591	2.609	PV	134	625	0.05%	0.001%
30	2.614	2.609	2.622	VV	101	516	0.04%	0.001%
31	2.627	2.622	2.631	VV	163	464	0.03%	0.001%

					rteres			
32	2.636	2.631	2.650	VV	115	858	0.06%	0.002%
33	2.653	2.650	2.660	VV	85	292	0.02%	0.001%
34	2.670	2.660	2.675	VV	81	524	0.04%	0.001%
35	2.679	2.675	2.687	VV	110	468	0.03%	0.001%
36	2.697	2.687	2.707	VV	101	730	0.05%	0.002%
37	2.725	2.707	2.737	VV	140	1431	0.10%	0.003%
38	2.747	2.737	2.754	VV	71	590	0.04%	0.001%
39	2.771	2.754	2.792	VV	174	2423	0.18%	0.005%
40	2.797	2.792	2.802	VV	110	480	0.04%	0.001%
41	2.806	2.802	2.818	VV	110	687	0.05%	0.002%
42	2.824	2.818	2.840	VV	93	964	0.07%	0.002%
43	2.844	2.840	2.866	VV	97	1032	0.08%	0.002%
44	2.903	2.866	2.911	VV	187	2775	0.20%	0.006%
45	2.928	2.911	2.933	VV	182	1772	0.13%	0.004%
46	2.941	2.933	2.957	VV	240	2500	0.18%	0.006%
47	2.961	2.957	2.966	VV	195	911	0.07%	0.002%
48	2.977	2.966	3.001	VV	225	3349	0.25%	0.007%
49	3.015	3.001	3.022	VV	210	1763	0.13%	0.004%
50	3.025	3.022	3.029	VV	211	769	0.06%	0.002%
51	3.033	3.029	3.051	VV	208	1844	0.14%	0.004%
52	3.082	3.051	3.101	VV	323	6048	0.44%	0.013%
53	3.111	3.101	3.116	VV	190	1465	0.11%	0.003%
54	3.137	3.116	3.142	VV	205	2618	0.19%	0.006%
55	3.146	3.142	3.189	VV	202	3813	0.28%	0.008%
56	3.211	3.189	3.244	VV	478	8473	0.62%	0.019%
57	3.248	3.244	3.254	VV	128	626	0.05%	0.001%
58	3.259	3.254	3.280	VV	147	1642	0.12%	0.004%
59	3.285	3.280	3.296	VV	122	800	0.06%	0.002%
60	3.309	3.296	3.314	VV	126	1007	0.07%	0.002%
61	3.319	3.314	3.331	VV	142	1146	0.08%	0.003%
62	3.339	3.331	3.357	VV	217	2458	0.18%	0.005%
63	3.361	3.357	3.372	VV	151	851	0.06%	0.002%
64	3.388	3.372	3.401	VV	121	1490	0.11%	0.003%
65	3.404	3.401	3.426	VV	129	1177	0.09%	0.003%
66	3.437	3.426	3.450	VV	107	1071	0.08%	0.002%
67	3.486	3.450	3.496	VV	217	3901	0.29%	0.009%
68	3.500	3.496	3.529	VV	176	2676	0.20%	0.006%
69	3.532	3.529	3.540	VV	128	699	0.05%	0.002%
70	3.546	3.540	3.563	VV	129	1460	0.11%	0.003%
71	3.570	3.563	3.574	VV	157	882	0.06%	0.002%
72	3.580	3.574	3.592	VV	140	1151	0.08%	0.003%
73	3.598	3.592	3.605	VV	140	879	0.06%	0.002%
74	3.624	3.605	3.647	VV	311	5292	0.39%	0.012%
75	3.655	3.647	3.662	VV	162	1229	0.09%	0.003%
76	3.698	3.662	3.722	VV	399	6974	0.51%	0.015%
77	3.729	3.722	3.733	VV	203	1008	0.07%	0.002%
78	3.738	3.733	3.773	VV	205	3213	0.24%	0.007%
79	3.791	3.773	3.827	VV	216	4114	0.30%	0.009%

80	3.838	3.827	3.851	VV	131	1553	0.11%	0.003%
81	3.869	3.851	3.889	VV	120	1701	0.12%	0.004%
82	3.893	3.889	3.897	VV	65	177	0.01%	0.000%
83	3.923	3.897	3.929	VV	168	2024	0.15%	0.004%
84	3.933	3.929	3.952	VV	125	1086	0.08%	0.002%
85	3.964	3.952	3.978	VV	117	1152	0.08%	0.003%
86	3.983	3.978	3.997	VV	93	680	0.05%	0.002%
87	3.999	3.997	4.003	VV	102	255	0.02%	0.001%
88	4.027	4.003	4.038	VV	133	1865	0.14%	0.004%
89	4.050	4.038	4.058	VV	186	1401	0.10%	0.003%
90	4.063	4.058	4.071	VV	144	822	0.06%	0.002%
91	4.076	4.071	4.099	VV	93	933	0.07%	0.002%
92	4.105	4.099	4.112	PV	50	253	0.02%	0.001%
93	4.131	4.112	4.156	VV	1383	19809	1.45%	0.044%
94	4.172	4.156	4.218	VV	918	17610	1.29%	0.039%
95	4.223	4.218	4.235	VV	207	1985	0.15%	0.004%
96	4.241	4.235	4.256	VV	241	2287	0.17%	0.005%
97	4.260	4.256	4.276	VV	171	1661	0.12%	0.004%
98	4.285	4.276	4.302	VV	129	1519	0.11%	0.003%
99	4.309	4.302	4.313	VV	150	780	0.06%	0.002%
100	4.327	4.313	4.349	VV	1763	21474	1.57%	0.048%
101	4.360	4.349	4.396	VV	721	11858	0.87%	0.026%
102	4.401	4.396	4.423	VV	280	3540	0.26%	0.008%
103	4.435	4.423	4.480	VV	237	5599	0.41%	0.012%
104	4.483	4.480	4.490	VV	137	606	0.04%	0.001%
105	4.510	4.490	4.528	VV	164	2941	0.22%	0.007%
106	4.533	4.528	4.548	VV	212	1788	0.13%	0.004%
107	4.552	4.548	4.573	VV	155	1498	0.11%	0.003%
108	4.592	4.573	4.620	VV	424	6772	0.50%	0.015%
109	4.640	4.620	4.657	VV	269	4011	0.29%	0.009%
110	4.672	4.657	4.690	VV	310	4323	0.32%	0.010%
111	4.694	4.690	4.699	VV	154	810	0.06%	0.002%
112	4.704	4.699	4.709	VV	168	806	0.06%	0.002%
113	4.716	4.709	4.733	VV	185	2061	0.15%	0.005%
114	4.763	4.733	4.804	VV	1684	20980	1.54%	0.046%
115	4.827	4.804	4.862	VV	374	8523	0.63%	0.019%
116	4.865	4.862	4.873	VV	165	936	0.07%	0.002%
117	4.877	4.873	4.890	VV	156	1267	0.09%	0.003%
118	4.895	4.890	4.900	VV	138	586	0.04%	0.001%
119	4.906	4.900	4.911	VV	153	717	0.05%	0.002%
120	4.919	4.911	4.927	VV	183	1534	0.11%	0.003%
121	4.934	4.927	4.945	VV	173	1636	0.12%	0.004%
122	4.968	4.945	4.982	VV	486	7120	0.52%	0.016%
123	4.987	4.982	4.998	VV	352	2915	0.21%	0.006%
124	5.004	4.998	5.040	VV	322	5861	0.43%	0.013%
125	5.050	5.040	5.055	VV	189	1292	0.09%	0.003%
126	5.059	5.055	5.068	VV	166	1130	0.08%	0.003%

					rteres			
127	5.080	5.068	5.093	VV	143	1723	0.13%	0.004%
128	5.097	5.093	5.104	VV	133	739	0.05%	0.002%
129	5.108	5.104	5.126	VV	173	1345	0.10%	0.003%
130	5.148	5.126	5.160	VV	247	3033	0.22%	0.007%
131	5.165	5.160	5.170	VV	97	446	0.03%	0.001%
132	5.180	5.170	5.198	VV	125	1595	0.12%	0.004%
133	5.212	5.198	5.218	VV	177	1497	0.11%	0.003%
134	5.254	5.218	5.271	VV	355	6156	0.45%	0.014%
135	5.287	5.271	5.302	VV	266	3096	0.23%	0.007%
136	5.307	5.302	5.322	VV	168	1073	0.08%	0.002%
137	5.326	5.322	5.336	VV	103	540	0.04%	0.001%
138	5.356	5.336	5.363	VV	149	1681	0.12%	0.004%
139	5.372	5.363	5.379	VV	120	675	0.05%	0.001%
140	5.387	5.379	5.396	VV	85	611	0.04%	0.001%
141	5.414	5.396	5.453	VV	701	8622	0.63%	0.019%
142	5.476	5.453	5.495	VV	178	2807	0.21%	0.006%
143	5.501	5.495	5.507	VV	177	966	0.07%	0.002%
144	5.511	5.507	5.516	VV	210	916	0.07%	0.002%
145	5.537	5.516	5.563	VV	1697	19018	1.39%	0.042%
146	5.566	5.563	5.572	VV	233	942	0.07%	0.002%
147	5.577	5.572	5.592	VV	206	1856	0.14%	0.004%
148	5.612	5.592	5.628	VV	230	2787	0.20%	0.006%
149	5.637	5.628	5.641	VV	97	466	0.03%	0.001%
150	5.645	5.641	5.660	VV	86	491	0.04%	0.001%
151	5.668	5.660	5.697	VV	150	1866	0.14%	0.004%
152	5.703	5.697	5.718	VV	103	554	0.04%	0.001%
153	5.734	5.718	5.745	PV	221	2372	0.17%	0.005%
154	5.762	5.745	5.776	VV	311	3755	0.28%	0.008%
155	5.791	5.776	5.830	VV	593	7065	0.52%	0.016%
156	5.852	5.830	5.879	VV	230	3595	0.26%	0.008%
157	5.888	5.879	5.893	VV	129	858	0.06%	0.002%
158	5.923	5.893	5.959	VV	294	7011	0.51%	0.016%
159	5.976	5.959	6.007	VV	667	10151	0.74%	0.022%
160	6.024	6.007	6.042	VV	250	4027	0.30%	0.009%
161	6.053	6.042	6.060	VV	271	2422	0.18%	0.005%
162	6.066	6.060	6.077	VV	251	1649	0.12%	0.004%
163	6.101	6.077	6.120	VV	244	4117	0.30%	0.009%
164	6.128	6.120	6.137	VV	157	1244	0.09%	0.003%
165	6.144	6.137	6.163	VV	159	2194	0.16%	0.005%
166	6.172	6.163	6.181	VV	268	2450	0.18%	0.005%
167	6.210	6.181	6.233	VV	394	8084	0.59%	0.018%
168	6.254	6.233	6.263	VV	252	3430	0.25%	0.008%
169	6.268	6.263	6.285	VV	308	2934	0.22%	0.007%
170	6.304	6.285	6.383	VV	1355	27923	2.05%	0.062%
171	6.390	6.383	6.402	VV	266	2563	0.19%	0.006%
172	6.410	6.402	6.419	VV	269	2226	0.16%	0.005%
173	6.424	6.419	6.440	VV	262	2263	0.17%	0.005%
174	6.476	6.440	6.528	VV	909	20438	1.50%	0.045%

175	6.536	6.528	6.549	VV	rteres 324	3096	0.23%	0.007%
176	6.561	6.549	6.566	VV	317	2664	0.20%	0.006%
177	6.570	6.566	6.585	VV	308	3018	0.22%	0.007%
178	6.602	6.585	6.624	VV	1232	16369	1.20%	0.036%
179	6.629	6.624	6.647	VV	379	3933	0.29%	0.009%
180	6.652	6.647	6.677	VV	323	4325	0.32%	0.010%
181	6.689	6.677	6.698	VV	275	2925	0.21%	0.006%
182	6.704	6.698	6.735	VV	234	3450	0.25%	0.008%
183	6.765	6.735	6.781	VV	389	6491	0.48%	0.014%
184	6.792	6.781	6.814	VV	211	3023	0.22%	0.007%
185	6.847	6.814	6.862	VV	241	4856	0.36%	0.011%
186	6.886	6.862	6.910	VV	446	8154	0.60%	0.018%
187	6.920	6.910	6.941	VV	343	4230	0.31%	0.009%
188	6.970	6.941	6.985	VV	224	3853	0.28%	0.009%
189	6.994	6.985	7.008	VV	206	2102	0.15%	0.005%
190	7.048	7.008	7.073	VV	532	9371	0.69%	0.021%
191	7.083	7.073	7.086	VV	154	934	0.07%	0.002%
192	7.092	7.086	7.101	VV	211	1537	0.11%	0.003%
193	7.116	7.101	7.129	VV	247	3272	0.24%	0.007%
194	7.133	7.129	7.140	VV	105	557	0.04%	0.001%
195	7.163	7.140	7.193	VV	1479	18641	1.37%	0.041%
196	7.199	7.193	7.206	VV	181	1215	0.09%	0.003%
197	7.247	7.206	7.273	VV	782	16999	1.25%	0.038%
198	7.278	7.273	7.283	VV	390	2104	0.15%	0.005%
199	7.300	7.283	7.328	VV	580	10871	0.80%	0.024%
200	7.343	7.328	7.373	VV	403	7736	0.57%	0.017%
201	7.403	7.373	7.422	VV	496	10352	0.76%	0.023%
202	7.439	7.422	7.476	VV	885	14250	1.05%	0.032%
203	7.490	7.476	7.525	VV	511	8295	0.61%	0.018%
204	7.548	7.525	7.553	VV	430	4471	0.33%	0.010%
205	7.557	7.553	7.571	VV	369	3372	0.25%	0.007%
206	7.581	7.571	7.607	VV	525	7317	0.54%	0.016%
207	7.611	7.607	7.625	VV	285	2345	0.17%	0.005%
208	7.637	7.625	7.643	VV	200	1655	0.12%	0.004%
209	7.648	7.643	7.653	VV	204	925	0.07%	0.002%
210	7.658	7.653	7.662	VV	187	988	0.07%	0.002%
211	7.672	7.662	7.683	VV	220	2155	0.16%	0.005%
212	7.715	7.683	7.735	VV	581	9828	0.72%	0.022%
213	7.739	7.735	7.762	VV	279	3476	0.25%	0.008%
214	7.782	7.762	7.795	VV	275	4542	0.33%	0.010%
215	7.799	7.795	7.803	VV	205	877	0.06%	0.002%
216	7.808	7.803	7.822	VV	266	2068	0.15%	0.005%
217	7.836	7.822	7.862	VV	456	6582	0.48%	0.015%
218	7.866	7.862	7.889	VV	180	2627	0.19%	0.006%
219	7.893	7.889	7.921	VV	199	1825	0.13%	0.004%
220	7.936	7.921	7.965	VV	318	5020	0.37%	0.011%
221	7.968	7.965	7.982	VV	177	1283	0.09%	0.003%

					rteres			
222	8.003	7.982	8.028	VV	489	6432	0.47%	0.014%
223	8.032	8.028	8.044	VV	88	676	0.05%	0.001%
224	8.059	8.044	8.077	VV	182	2240	0.16%	0.005%
225	8.085	8.077	8.103	VV	97	1144	0.08%	0.003%
226	8.146	8.103	8.158	PV	568	11607	0.85%	0.026%
227	8.173	8.158	8.193	VV	793	9851	0.72%	0.022%
228	8.206	8.193	8.223	VV	288	3818	0.28%	0.008%
229	8.228	8.223	8.235	VV	167	946	0.07%	0.002%
230	8.242	8.235	8.247	VV	184	1073	0.08%	0.002%
231	8.256	8.247	8.274	VV	184	1919	0.14%	0.004%
232	8.290	8.274	8.311	VV	410	6086	0.45%	0.013%
233	8.323	8.311	8.337	VV	420	4725	0.35%	0.010%
234	8.351	8.337	8.381	VV	300	5698	0.42%	0.013%
235	8.385	8.381	8.406	VV	184	2091	0.15%	0.005%
236	8.421	8.406	8.446	VV	480	7100	0.52%	0.016%
237	8.464	8.446	8.475	VV	290	3969	0.29%	0.009%
238	8.493	8.475	8.511	VV	448	7032	0.52%	0.016%
239	8.564	8.511	8.585	VV	7382	96847	7.10%	0.215%
240	8.599	8.585	8.627	VV	1793	23426	1.72%	0.052%
241	8.631	8.627	8.648	VV	273	2948	0.22%	0.007%
242	8.652	8.648	8.658	VV	271	1486	0.11%	0.003%
243	8.666	8.658	8.686	VV	257	3054	0.22%	0.007%
244	8.711	8.686	8.730	VV	946	14034	1.03%	0.031%
245	8.734	8.730	8.739	VV	540	2711	0.20%	0.006%
246	8.754	8.739	8.793	VV	677	11395	0.84%	0.025%
247	8.797	8.793	8.817	VV	190	1822	0.13%	0.004%
248	8.834	8.817	8.864	VV	280	4494	0.33%	0.010%
249	8.898	8.864	8.915	PV	349	6756	0.50%	0.015%
250	8.929	8.915	8.943	VV	507	5985	0.44%	0.013%
251	8.962	8.943	8.978	VV	568	7565	0.55%	0.017%
252	8.995	8.978	9.027	VV	841	14474	1.06%	0.032%
253	9.067	9.027	9.111	VV	1210	30277	2.22%	0.067%
254	9.113	9.111	9.118	VV	312	1106	0.08%	0.002%
255	9.140	9.118	9.179	VV	533	11424	0.84%	0.025%
256	9.207	9.179	9.216	VV	247	4322	0.32%	0.010%
257	9.226	9.216	9.234	VV	283	2492	0.18%	0.006%
258	9.250	9.234	9.263	VV	282	3545	0.26%	0.008%
259	9.269	9.263	9.276	VV	190	1011	0.07%	0.002%
260	9.289	9.276	9.309	VV	247	3305	0.24%	0.007%
261	9.349	9.309	9.385	VV	901	21545	1.58%	0.048%
262	9.389	9.385	9.395	VV	198	930	0.07%	0.002%
263	9.430	9.395	9.510	VV	1174	27327	2.00%	0.061%
264	9.523	9.510	9.545	VV	201	2539	0.19%	0.006%
265	9.552	9.545	9.558	PV	81	282	0.02%	0.001%
266	9.581	9.558	9.589	VV	171	1903	0.14%	0.004%
267	9.617	9.589	9.639	VV	208	4121	0.30%	0.009%
268	9.647	9.639	9.653	VV	178	1094	0.08%	0.002%
269	9.664	9.653	9.683	VV	196	2066	0.15%	0.005%

270	9.704	9.683	9.728	VV	rteres 235	3563	0.26%	0.008%
271	9.752	9.728	9.791	VV	3025	40876	3.00%	0.091%
272	9.811	9.791	9.841	VV	1239	18880	1.38%	0.042%
273	9.852	9.841	9.861	VV	296	2938	0.22%	0.007%
274	9.879	9.861	9.884	VV	335	3883	0.28%	0.009%
275	9.892	9.884	9.916	VV	370	4306	0.32%	0.010%
276	9.945	9.916	9.964	VV	298	5460	0.40%	0.012%
277	9.985	9.964	9.990	VV	219	2714	0.20%	0.006%
278	9.998	9.990	10.017	VV	187	1953	0.14%	0.004%
279	10.045	10.017	10.067	VV	600	9489	0.70%	0.021%
280	10.085	10.067	10.103	VV	358	5020	0.37%	0.011%
281	10.148	10.103	10.165	VV	560	11151	0.82%	0.025%
282	10.180	10.165	10.189	VV	329	3887	0.29%	0.009%
283	10.212	10.189	10.264	VV	1142	19750	1.45%	0.044%
284	10.278	10.264	10.298	VV	291	4292	0.31%	0.010%
285	10.317	10.298	10.339	VV	425	5578	0.41%	0.012%
286	10.344	10.339	10.348	VV	92	342	0.03%	0.001%
287	10.377	10.348	10.397	VV	273	4689	0.34%	0.010%
288	10.402	10.397	10.415	VV	113	690	0.05%	0.002%
289	10.419	10.415	10.430	VV	60	343	0.03%	0.001%
290	10.435	10.430	10.440	PV	46	190	0.01%	0.000%
291	10.463	10.440	10.494	VV	257	4495	0.33%	0.010%
292	10.512	10.494	10.525	VV	203	2487	0.18%	0.006%
293	10.551	10.525	10.578	VV	472	7339	0.54%	0.016%
294	10.599	10.578	10.621	VV	602	9026	0.66%	0.020%
295	10.648	10.621	10.680	VV	522	12532	0.92%	0.028%
296	10.690	10.680	10.720	VV	327	4477	0.33%	0.010%
297	10.740	10.720	10.751	VV	357	4717	0.35%	0.010%
298	10.770	10.751	10.786	VV	383	5743	0.42%	0.013%
299	10.799	10.786	10.825	VV	317	5376	0.39%	0.012%
300	10.838	10.825	10.844	VV	402	4038	0.30%	0.009%
301	10.858	10.844	10.892	VV	690	15066	1.10%	0.033%
302	10.908	10.892	10.923	VV	894	11890	0.87%	0.026%
303	10.931	10.923	10.936	VV	476	3421	0.25%	0.008%
304	10.954	10.936	10.966	VV	1212	15821	1.16%	0.035%
305	10.974	10.966	10.993	VV	886	10424	0.76%	0.023%
306	11.020	10.993	11.041	VV	449	9898	0.73%	0.022%
307	11.053	11.041	11.075	VV	733	8973	0.66%	0.020%
308	11.082	11.075	11.109	VV	404	6411	0.47%	0.014%
309	11.120	11.109	11.146	VV	247	3503	0.26%	0.008%
310	11.152	11.146	11.156	VV	95	510	0.04%	0.001%
311	11.178	11.156	11.193	VV	1329	15169	1.11%	0.034%
312	11.224	11.193	11.267	VV	3144	63469	4.65%	0.141%
313	11.288	11.267	11.313	VV	1111	16035	1.18%	0.036%
314	11.325	11.313	11.363	VV	446	6727	0.49%	0.015%
315	11.384	11.363	11.416	VV	275	5280	0.39%	0.012%
316	11.419	11.416	11.428	VV	102	504	0.04%	0.001%

					rteres			
317	11.431	11.428	11.435	VV	99	304	0.02%	0.001%
318	11.462	11.435	11.480	VV	198	3354	0.25%	0.007%
319	11.503	11.480	11.550	VV	621	13528	0.99%	0.030%
320	11.559	11.550	11.565	VV	172	1265	0.09%	0.003%
321	11.569	11.565	11.576	VV	117	598	0.04%	0.001%
322	11.590	11.576	11.612	VV	294	4134	0.30%	0.009%
323	11.632	11.612	11.646	VV	551	7683	0.56%	0.017%
324	11.673	11.646	11.708	VV	3752	55241	4.05%	0.122%
325	11.728	11.708	11.779	VV	2426	40763	2.99%	0.090%
326	11.794	11.779	11.800	VV	130	1131	0.08%	0.003%
327	11.819	11.800	11.836	VV	667	8355	0.61%	0.019%
328	11.853	11.836	11.884	VV	983	12646	0.93%	0.028%
329	11.911	11.884	11.954	PV	2293	38051	2.79%	0.084%
330	11.975	11.954	11.994	VV	411	6422	0.47%	0.014%
331	12.017	11.994	12.032	VV	498	6286	0.46%	0.014%
332	12.050	12.032	12.061	VV	738	8432	0.62%	0.019%
333	12.078	12.061	12.104	VV	934	15120	1.11%	0.033%
334	12.134	12.104	12.155	VV	806	13788	1.01%	0.031%
335	12.188	12.155	12.238	VV	893	21622	1.59%	0.048%
336	12.255	12.238	12.260	VV	126	1057	0.08%	0.002%
337	12.270	12.260	12.288	VV	289	3164	0.23%	0.007%
338	12.291	12.288	12.298	VV	78	258	0.02%	0.001%
339	12.338	12.298	12.361	PV	985	19978	1.47%	0.044%
340	12.381	12.361	12.401	VV	2283	30479	2.24%	0.068%
341	12.425	12.401	12.464	VV	4198	67936	4.98%	0.151%
342	12.486	12.464	12.524	VV	3029	47927	3.52%	0.106%
343	12.581	12.524	12.653	VV	73165	889883	65.26%	1.971%
344	12.663	12.653	12.681	VV	887	12148	0.89%	0.027%
345	12.692	12.681	12.729	VV	540	14331	1.05%	0.032%
346	12.740	12.729	12.775	VV	485	9591	0.70%	0.021%
347	12.798	12.775	12.813	VV	740	12157	0.89%	0.027%
348	12.827	12.813	12.853	VV	1077	17058	1.25%	0.038%
349	12.872	12.853	12.889	VV	1140	16274	1.19%	0.036%
350	12.917	12.889	12.942	VV	1104	23555	1.73%	0.052%
351	12.975	12.942	13.007	VV	1752	31464	2.31%	0.070%
352	13.037	13.007	13.086	VV	11752	138201	10.14%	0.306%
353	13.108	13.086	13.125	VV	392	6709	0.49%	0.015%
354	13.139	13.125	13.157	VV	328	5299	0.39%	0.012%
355	13.170	13.157	13.186	VV	419	5362	0.39%	0.012%
356	13.209	13.186	13.260	VV	1170	27430	2.01%	0.061%
357	13.278	13.260	13.311	VV	966	11955	0.88%	0.026%
358	13.337	13.311	13.360	PV	9046	106419	7.80%	0.236%
359	13.377	13.360	13.381	VV	1273	13245	0.97%	0.029%
360	13.392	13.381	13.411	VV	1427	17737	1.30%	0.039%
361	13.425	13.411	13.446	VV	837	9711	0.71%	0.022%
362	13.464	13.446	13.486	VV	336	4392	0.32%	0.010%
363	13.536	13.486	13.556	VV	680	14905	1.09%	0.033%
364	13.599	13.556	13.631	VV	5738	109909	8.06%	0.243%

365	13.651	13.631	13.671	VV	7496	111320	8.16%	0.247%
366	13.680	13.671	13.728	VV	3752	72663	5.33%	0.161%
367	13.732	13.728	13.754	VV	997	11508	0.84%	0.025%
368	13.814	13.754	13.887	VV	23590	339584	24.91%	0.752%
369	13.928	13.887	13.959	VV	1671	35868	2.63%	0.079%
370	13.979	13.959	13.987	VV	453	6083	0.45%	0.013%
371	13.993	13.987	14.015	VV	474	6356	0.47%	0.014%
372	14.038	14.015	14.060	VV	1054	16624	1.22%	0.037%
373	14.076	14.060	14.091	VV	937	12493	0.92%	0.028%
374	14.124	14.091	14.148	VV	1752	33157	2.43%	0.073%
375	14.175	14.148	14.192	VV	1867	29677	2.18%	0.066%
376	14.203	14.192	14.227	VV	1220	16983	1.25%	0.038%
377	14.249	14.227	14.286	VV	771	13569	1.00%	0.030%
378	14.297	14.286	14.302	VV	243	2066	0.15%	0.005%
379	14.324	14.302	14.337	VV	514	7530	0.55%	0.017%
380	14.351	14.337	14.368	VV	461	6509	0.48%	0.014%
381	14.393	14.368	14.447	VV	1426	29386	2.16%	0.065%
382	14.459	14.447	14.481	VV	289	3790	0.28%	0.008%
383	14.567	14.481	14.596	PV	3175	63925	4.69%	0.142%
384	14.613	14.596	14.643	VV	1289	25200	1.85%	0.056%
385	14.665	14.643	14.681	VV	1537	23913	1.75%	0.053%
386	14.693	14.681	14.713	VV	873	13153	0.96%	0.029%
387	14.740	14.713	14.761	VV	4677	64107	4.70%	0.142%
388	14.777	14.761	14.790	VV	1137	15741	1.15%	0.035%
389	14.795	14.790	14.798	VV	729	3431	0.25%	0.008%
390	14.801	14.798	14.816	VV	735	6707	0.49%	0.015%
391	14.842	14.816	14.890	VV	1976	40683	2.98%	0.090%
392	14.908	14.890	14.930	VV	1673	21408	1.57%	0.047%
393	14.962	14.930	15.015	VV	1963	38977	2.86%	0.086%
394	15.029	15.015	15.041	VV	266	2906	0.21%	0.006%
395	15.079	15.041	15.116	VV	97164	1363492	100.00%	3.021%
396	15.128	15.116	15.155	VV	746	10755	0.79%	0.024%
397	15.173	15.155	15.193	PV	477	5754	0.42%	0.013%
398	15.221	15.193	15.240	VV	5382	70363	5.16%	0.156%
399	15.262	15.240	15.305	VV	7114	130674	9.58%	0.289%
400	15.326	15.305	15.351	VV	1379	17512	1.28%	0.039%
401	15.358	15.351	15.361	VV	115	487	0.04%	0.001%
402	15.384	15.361	15.411	VV	1519	21867	1.60%	0.048%
403	15.426	15.411	15.438	VV	364	4446	0.33%	0.010%
404	15.474	15.438	15.498	VV	601	11734	0.86%	0.026%
405	15.528	15.498	15.548	PV	650	9857	0.72%	0.022%
406	15.572	15.548	15.581	VV	503	7766	0.57%	0.017%
407	15.586	15.581	15.592	VV	438	2432	0.18%	0.005%
408	15.613	15.592	15.628	VV	385	7084	0.52%	0.016%
409	15.662	15.628	15.739	VV	40870	621476	45.58%	1.377%
410	15.759	15.739	15.778	VV	842	15516	1.14%	0.034%
411	15.803	15.778	15.840	VV	5409	94870	6.96%	0.210%

					rteres			
412	15.880	15.840	15.913	VV	4251	93302	6.84%	0.207%
413	15.932	15.913	15.964	VV	1758	31957	2.34%	0.071%
414	15.973	15.964	16.000	VV	610	10896	0.80%	0.024%
415	16.055	16.000	16.094	VV	1306	53029	3.89%	0.117%
416	16.099	16.094	16.106	VV	821	5200	0.38%	0.012%
417	16.131	16.106	16.153	VV	1105	22177	1.63%	0.049%
418	16.183	16.153	16.211	VV	1788	39328	2.88%	0.087%
419	16.221	16.211	16.235	VV	953	12230	0.90%	0.027%
420	16.260	16.235	16.282	VV	1063	24372	1.79%	0.054%
421	16.305	16.282	16.346	VV	4541	73055	5.36%	0.162%
422	16.368	16.346	16.408	VV	1558	31078	2.28%	0.069%
423	16.413	16.408	16.422	VV	448	3211	0.24%	0.007%
424	16.435	16.422	16.467	VV	596	9866	0.72%	0.022%
425	16.513	16.467	16.545	VV	955	22840	1.68%	0.051%
426	16.605	16.545	16.641	VV	822	19632	1.44%	0.043%
427	16.679	16.641	16.730	PV	8271	144879	10.63%	0.321%
428	16.785	16.730	16.837	VV	12210	237459	17.42%	0.526%
429	16.871	16.837	16.896	PV	7809	102817	7.54%	0.228%
430	16.915	16.896	16.945	VV	1825	27741	2.03%	0.061%
431	16.954	16.945	16.962	VV	635	5593	0.41%	0.012%
432	16.967	16.962	16.980	VV	510	4509	0.33%	0.010%
433	17.106	16.980	17.134	VV	5789	159314	11.68%	0.353%
434	17.163	17.134	17.203	VV	7172	136322	10.00%	0.302%
435	17.259	17.203	17.283	VV	7424	177410	13.01%	0.393%
436	17.306	17.283	17.322	VV	6537	110317	8.09%	0.244%
437	17.334	17.322	17.361	VV	4584	75308	5.52%	0.167%
438	17.382	17.361	17.393	VV	1899	33300	2.44%	0.074%
439	17.411	17.393	17.425	VV	1898	33353	2.45%	0.074%
440	17.440	17.425	17.458	VV	1519	26812	1.97%	0.059%
441	17.476	17.458	17.490	VV	1235	21616	1.59%	0.048%
442	17.520	17.490	17.555	VV	1628	47742	3.50%	0.106%
443	17.589	17.555	17.596	VV	1227	22209	1.63%	0.049%
444	17.626	17.596	17.671	VV	6436	123759	9.08%	0.274%
445	17.708	17.671	17.739	VV	12533	188578	13.83%	0.418%
446	17.794	17.739	17.808	PV	1604	30009	2.20%	0.066%
447	17.832	17.808	17.855	VV	1690	28524	2.09%	0.063%
448	17.886	17.855	17.899	VV	1694	34816	2.55%	0.077%
449	17.941	17.899	17.953	VV	2428	65839	4.83%	0.146%
450	17.989	17.953	17.994	VV	2803	62412	4.58%	0.138%
451	18.000	17.994	18.003	VV	2688	14114	1.04%	0.031%
452	18.106	18.003	18.119	VV	5971	300283	22.02%	0.665%
453	18.146	18.119	18.184	VV	9208	223650	16.40%	0.495%
454	18.192	18.184	18.201	VV	2804	28272	2.07%	0.063%
455	18.238	18.201	18.267	VV	10176	226596	16.62%	0.502%
456	18.303	18.267	18.318	VV	3896	93995	6.89%	0.208%
457	18.330	18.318	18.357	VV	3508	57603	4.22%	0.128%
458	18.380	18.357	18.411	VV	4066	73719	5.41%	0.163%
459	18.506	18.411	18.550	VV	31168	851546	62.45%	1.887%

460	18.572	18.550	18.606	VV	rteres 19957	405356	29.73%	0.898%
461	18.635	18.606	18.651	VV	7160	177570	13.02%	0.393%
462	18.668	18.651	18.686	VV	9408	167609	12.29%	0.371%
463	18.692	18.686	18.698	VV	7181	48293	3.54%	0.107%
464	18.709	18.698	18.727	VV	8002	122958	9.02%	0.272%
465	18.734	18.727	18.739	VV	6059	45852	3.36%	0.102%
466	18.743	18.739	18.765	VV	5939	85177	6.25%	0.189%
467	18.790	18.765	18.816	VV	9081	211501	15.51%	0.469%
468	18.827	18.816	18.841	VV	5128	71682	5.26%	0.159%
469	18.868	18.841	18.906	VV	6572	202783	14.87%	0.449%
470	18.930	18.906	18.942	VV	6477	121711	8.93%	0.270%
471	18.979	18.942	19.029	VV	14870	497774	36.51%	1.103%
472	19.077	19.029	19.087	VV	17317	398922	29.26%	0.884%
473	19.091	19.087	19.119	VV	15595	275248	20.19%	0.610%
474	19.132	19.119	19.170	VV	13589	382152	28.03%	0.847%
475	19.184	19.170	19.191	VV	11355	140623	10.31%	0.312%
476	19.202	19.191	19.227	VV	11565	232169	17.03%	0.514%
477	19.269	19.227	19.288	VV	16613	448595	32.90%	0.994%
478	19.300	19.288	19.306	VV	11128	114569	8.40%	0.254%
479	19.340	19.306	19.366	VV	41530	910492	66.78%	2.017%
480	19.388	19.366	19.433	VV	23215	718019	52.66%	1.591%
481	19.474	19.433	19.490	VV	17214	515767	37.83%	1.143%
482	19.516	19.490	19.535	VV	20003	441738	32.40%	0.979%
483	19.539	19.535	19.544	VV	12214	71531	5.25%	0.158%
484	19.553	19.544	19.561	VV	12919	123634	9.07%	0.274%
485	19.569	19.561	19.576	VV	13079	114208	8.38%	0.253%
486	19.582	19.576	19.605	VV	12513	194843	14.29%	0.432%
487	19.631	19.605	19.658	VV	14184	389537	28.57%	0.863%
488	19.671	19.658	19.699	VV	13535	287958	21.12%	0.638%
489	19.703	19.699	19.707	VV	8986	44243	3.24%	0.098%
490	19.716	19.707	19.723	VV	9507	84996	6.23%	0.188%
491	19.742	19.723	19.748	VV	10720	148098	10.86%	0.328%
492	19.765	19.748	19.773	VV	13201	181064	13.28%	0.401%
493	19.831	19.773	19.853	VV	25371	865351	63.47%	1.917%
494	19.873	19.853	19.900	VV	22847	562407	41.25%	1.246%
495	19.904	19.900	19.911	VV	16313	103796	7.61%	0.230%
496	19.927	19.911	19.931	VV	17529	197860	14.51%	0.438%
497	19.939	19.931	19.942	VV	17927	121566	8.92%	0.269%
498	19.954	19.942	19.979	VV	19163	379676	27.85%	0.841%
499	20.002	19.979	20.006	VV	14702	232276	17.04%	0.515%
500	20.029	20.006	20.048	VV	15252	360897	26.47%	0.800%
501	20.061	20.048	20.091	VV	15104	348335	25.55%	0.772%
502	20.122	20.091	20.157	VV	29285	902258	66.17%	1.999%
503	20.171	20.157	20.185	VV	23124	359125	26.34%	0.796%
504	20.195	20.185	20.201	VV	22424	207027	15.18%	0.459%
505	20.212	20.201	20.223	VV	23286	303814	22.28%	0.673%
506	20.229	20.223	20.232	VV	22597	127272	9.33%	0.282%

					rteres			
507	20.239	20.232	20.242	VV	23177	129296	9.48%	0.286%
508	20.244	20.242	20.258	VV	23066	217755	15.97%	0.482%
509	20.268	20.258	20.275	VV	23068	228814	16.78%	0.507%
510	20.289	20.275	20.299	VV	24725	340346	24.96%	0.754%
511	20.305	20.299	20.314	VV	23296	204117	14.97%	0.452%
512	20.326	20.314	20.337	VV	23264	309002	22.66%	0.685%
513	20.343	20.337	20.349	VV	21709	144937	10.63%	0.321%
514	20.358	20.349	20.366	VV	21924	219388	16.09%	0.486%
515	20.395	20.366	20.415	VV	25006	690326	50.63%	1.529%
516	20.447	20.415	20.469	VV	46646	1063459	78.00%	2.356%
517	20.482	20.469	20.490	VV	28240	344291	25.25%	0.763%
518	20.501	20.490	20.512	VV	28891	368373	27.02%	0.816%
519	20.517	20.512	20.520	VV	27219	136275	9.99%	0.302%
520	20.532	20.520	20.545	VV	28377	399722	29.32%	0.886%
521	20.555	20.545	20.582	VV	25755	537802	39.44%	1.191%
522	20.593	20.582	20.615	VV	23212	424527	31.14%	0.941%
523	20.621	20.615	20.627	VV	20242	142987	10.49%	0.317%
524	20.669	20.627	20.690	VV	25070	836723	61.37%	1.854%
525	20.694	20.690	20.700	VV	20453	121090	8.88%	0.268%
526	20.712	20.700	20.717	VV	23162	221799	16.27%	0.491%
527	20.753	20.717	20.759	VV	28476	658386	48.29%	1.459%
528	20.765	20.759	20.776	VV	29332	297127	21.79%	0.658%
529	20.781	20.776	20.786	VV	27850	162606	11.93%	0.360%
530	20.794	20.786	20.797	VV	28005	185611	13.61%	0.411%
531	20.812	20.797	20.886	VV	33531	1288754	94.52%	2.855%
532	20.892	20.886	20.905	VV	18222	196259	14.39%	0.435%
533	20.932	20.905	20.939	VV	17188	328048	24.06%	0.727%
534	20.948	20.939	20.952	VV	19126	147553	10.82%	0.327%
535	20.963	20.952	20.972	VV	21890	237598	17.43%	0.526%
536	20.978	20.972	20.993	VV	21858	264065	19.37%	0.585%
537	21.010	20.993	21.017	VV	24926	341455	25.04%	0.756%
538	21.023	21.017	21.027	VV	23618	130865	9.60%	0.290%
539	21.032	21.027	21.039	VV	24133	172967	12.69%	0.383%
540	21.063	21.039	21.070	VV	25282	432804	31.74%	0.959%
541	21.084	21.070	21.095	VV	27113	379594	27.84%	0.841%
542	21.109	21.095	21.122	VV	27980	420595	30.85%	0.932%
543	21.134	21.122	21.186	VV	28367	880466	64.57%	1.951%
544	21.191	21.186	21.213	VV	16995	245218	17.98%	0.543%
545	21.224	21.213	21.232	VV	16226	168051	12.33%	0.372%
546	21.237	21.232	21.243	VV	15178	103813	7.61%	0.230%
547	21.252	21.243	21.256	VV	15726	116065	8.51%	0.257%
548	21.265	21.256	21.273	VV	15720	148720	10.91%	0.329%
549	21.285	21.273	21.295	VV	16060	213570	15.66%	0.473%
550	21.302	21.295	21.308	VV	15710	116261	8.53%	0.258%
551	21.318	21.308	21.323	VV	18077	152121	11.16%	0.337%
552	21.326	21.323	21.333	VV	17458	93937	6.89%	0.208%
553	21.353	21.333	21.357	VV	19161	270212	19.82%	0.599%
554	21.383	21.357	21.408	VV	20369	588854	43.19%	1.305%

					rteres			
555	21.414	21.408	21.420	VV	17726	127038	9.32%	0.281%
556	21.429	21.420	21.435	VV	17983	160828	11.80%	0.356%
557	21.444	21.435	21.456	VV	18918	227051	16.65%	0.503%
558	21.471	21.456	21.495	VV	17926	383154	28.10%	0.849%
559	21.502	21.495	21.512	VV	15199	146613	10.75%	0.325%
560	21.516	21.512	21.536	VV	14261	190627	13.98%	0.422%
561	21.541	21.536	21.551	VV	11822	99299	7.28%	0.220%
562	21.556	21.551	21.566	VV	10080	80346	5.89%	0.178%
563	21.571	21.566	21.588	VV	8180	99232	7.28%	0.220%
564	21.593	21.588	21.615	VV	6458	92211	6.76%	0.204%
565	21.638	21.615	21.643	VV	6358	93773	6.88%	0.208%
566	21.661	21.643	21.671	VV	7669	120207	8.82%	0.266%
567	21.713	21.671	21.724	VV	10034	286265	20.99%	0.634%
568	21.729	21.724	21.737	VV	9553	72729	5.33%	0.161%
569	21.767	21.737	21.780	VV	11629	250880	18.40%	0.556%
570	21.788	21.780	21.800	VV	10855	127525	9.35%	0.283%
571	21.808	21.800	21.812	VV	10788	76154	5.59%	0.169%
572	21.825	21.812	21.830	VV	13895	132278	9.70%	0.293%
573	21.839	21.830	21.870	VV	14011	283805	20.81%	0.629%
574	21.877	21.870	21.901	VV	9302	144494	10.60%	0.320%
575	21.911	21.901	21.945	VV	6422	131870	9.67%	0.292%
576	21.962	21.945	21.972	VV	4290	55799	4.09%	0.124%
577	21.978	21.972	21.982	VV	3017	17389	1.28%	0.039%
578	21.992	21.982	22.002	VV	3167	30647	2.25%	0.068%
579	22.043	22.002	22.051	VV	6039	119472	8.76%	0.265%
580	22.058	22.051	22.062	VV	5617	35965	2.64%	0.080%
581	22.073	22.062	22.118	VV	6428	179148	13.14%	0.397%
582	22.123	22.118	22.130	VV	4326	27786	2.04%	0.062%
583	22.207	22.130	22.213	VV	13045	403849	29.62%	0.895%
584	22.222	22.213	22.232	VV	14953	153405	11.25%	0.340%
585	22.236	22.232	22.301	VBA	12839	346595	25.42%	0.768%

Sum of corrected areas: 45138434

FG101623.M Fri Nov 03 00:39:09 2023