

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111723\
 Data File : FG013197.D
 Signal(s) : FID1A.ch
 Acq On : 17 Nov 2023 14:47
 Sample : 05320-01 250X
 Misc :
 ALS Vial : 14 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	1.933	1.906	1.941	BV	50	132	0.01%	0.000%
2	1.945	1.941	1.951	VV	54	191	0.02%	0.000%
3	1.963	1.951	1.993	PV	136	2000	0.20%	0.004%
4	1.995	1.993	2.011	VV	141	974	0.10%	0.002%
5	2.018	2.011	2.022	PV	98	395	0.04%	0.001%
6	2.036	2.022	2.041	VV	128	899	0.09%	0.002%
7	2.050	2.041	2.063	VV	126	1292	0.13%	0.003%
8	2.069	2.063	2.094	VV	164	1946	0.19%	0.004%
9	2.098	2.094	2.102	VV	117	506	0.05%	0.001%
10	2.108	2.102	2.122	VV	135	1188	0.12%	0.002%
11	2.129	2.122	2.134	VV	153	871	0.09%	0.002%
12	2.151	2.134	2.159	VV	182	1801	0.18%	0.004%
13	2.162	2.159	2.173	VV	165	842	0.08%	0.002%
14	2.181	2.173	2.185	VV	100	578	0.06%	0.001%
15	2.190	2.185	2.194	VV	135	689	0.07%	0.001%
16	2.198	2.194	2.210	VV	150	1027	0.10%	0.002%
17	2.220	2.210	2.232	VV	161	1810	0.18%	0.004%
18	2.236	2.232	2.247	VV	129	1048	0.10%	0.002%
19	2.251	2.247	2.257	VV	145	695	0.07%	0.001%
20	2.260	2.257	2.271	VV	166	1195	0.12%	0.002%
21	2.276	2.271	2.282	VV	160	648	0.06%	0.001%
22	2.286	2.282	2.300	VV	147	1128	0.11%	0.002%
23	2.305	2.300	2.311	VV	104	598	0.06%	0.001%
24	2.314	2.311	2.319	VV	155	647	0.06%	0.001%
25	2.330	2.319	2.342	VV	188	1783	0.18%	0.004%
26	2.348	2.342	2.354	VV	140	771	0.08%	0.002%
27	2.371	2.354	2.403	VV	464	7224	0.71%	0.015%
28	2.408	2.403	2.413	VV	218	988	0.10%	0.002%
29	2.420	2.413	2.432	VV	145	1289	0.13%	0.003%
30	2.436	2.432	2.445	VV	125	530	0.05%	0.001%
31	2.459	2.445	2.476	VV	81	1133	0.11%	0.002%

					rteres			
32	2.484	2.476	2.490	VV	81	489	0.05%	0.001%
33	2.499	2.490	2.509	PV	127	1023	0.10%	0.002%
34	2.515	2.509	2.522	VV	106	676	0.07%	0.001%
35	2.524	2.522	2.539	VV	105	942	0.09%	0.002%
36	2.548	2.539	2.564	VV	114	1363	0.13%	0.003%
37	2.569	2.564	2.576	VV	130	658	0.06%	0.001%
38	2.584	2.576	2.590	VV	147	806	0.08%	0.002%
39	2.598	2.590	2.601	VV	116	604	0.06%	0.001%
40	2.605	2.601	2.608	VV	125	392	0.04%	0.001%
41	2.617	2.608	2.622	VV	164	938	0.09%	0.002%
42	2.626	2.622	2.664	VV	153	2487	0.25%	0.005%
43	2.680	2.664	2.694	VV	125	1785	0.18%	0.004%
44	2.699	2.694	2.704	VV	119	638	0.06%	0.001%
45	2.708	2.704	2.723	VV	166	1487	0.15%	0.003%
46	2.727	2.723	2.734	VV	189	859	0.08%	0.002%
47	2.740	2.734	2.758	VV	136	1627	0.16%	0.003%
48	2.762	2.758	2.767	VV	138	607	0.06%	0.001%
49	2.776	2.767	2.782	VV	168	1239	0.12%	0.003%
50	2.792	2.782	2.822	VV	141	2363	0.23%	0.005%
51	2.835	2.822	2.852	VV	100	1316	0.13%	0.003%
52	2.857	2.852	2.862	VV	105	403	0.04%	0.001%
53	2.867	2.862	2.876	VV	99	465	0.05%	0.001%
54	2.882	2.876	2.900	VV	101	980	0.10%	0.002%
55	2.904	2.900	2.914	PV	100	505	0.05%	0.001%
56	2.919	2.914	2.938	VV	118	1112	0.11%	0.002%
57	2.940	2.938	2.962	VV	139	1240	0.12%	0.003%
58	2.966	2.962	2.970	VV	72	379	0.04%	0.001%
59	2.990	2.970	3.013	VV	143	2706	0.27%	0.006%
60	3.017	3.013	3.025	VV	161	793	0.08%	0.002%
61	3.038	3.025	3.059	VV	182	2334	0.23%	0.005%
62	3.061	3.059	3.074	VV	127	846	0.08%	0.002%
63	3.081	3.074	3.088	VV	136	711	0.07%	0.001%
64	3.092	3.088	3.106	VV	132	1194	0.12%	0.002%
65	3.121	3.106	3.128	VV	144	1398	0.14%	0.003%
66	3.133	3.128	3.151	VV	117	1392	0.14%	0.003%
67	3.158	3.151	3.167	VV	123	959	0.09%	0.002%
68	3.172	3.167	3.177	VV	146	644	0.06%	0.001%
69	3.187	3.177	3.192	VV	146	944	0.09%	0.002%
70	3.208	3.192	3.217	VV	164	1743	0.17%	0.004%
71	3.220	3.217	3.225	VV	122	448	0.04%	0.001%
72	3.228	3.225	3.243	VV	131	1139	0.11%	0.002%
73	3.253	3.243	3.263	VV	184	1619	0.16%	0.003%
74	3.267	3.263	3.279	VV	141	1061	0.10%	0.002%
75	3.296	3.279	3.302	VV	145	1621	0.16%	0.003%
76	3.306	3.302	3.328	VV	164	1897	0.19%	0.004%
77	3.340	3.328	3.367	VV	172	3123	0.31%	0.006%
78	3.369	3.367	3.382	VV	155	1136	0.11%	0.002%
79	3.385	3.382	3.398	VV	172	1362	0.13%	0.003%

80	3.404	3.398	3.426	VV	rteres 159	2074	0.20%	0.004%
81	3.448	3.426	3.460	VV	170	2665	0.26%	0.005%
82	3.465	3.460	3.475	VV	132	903	0.09%	0.002%
83	3.480	3.475	3.507	VV	167	2288	0.23%	0.005%
84	3.519	3.507	3.524	VV	176	1323	0.13%	0.003%
85	3.529	3.524	3.539	VV	167	1150	0.11%	0.002%
86	3.554	3.539	3.565	VV	187	2082	0.21%	0.004%
87	3.588	3.565	3.598	VV	183	2886	0.28%	0.006%
88	3.604	3.598	3.623	VV	213	2025	0.20%	0.004%
89	3.630	3.623	3.635	VV	157	956	0.09%	0.002%
90	3.649	3.635	3.652	VV	160	1413	0.14%	0.003%
91	3.657	3.652	3.667	VV	180	1340	0.13%	0.003%
92	3.671	3.667	3.678	VV	194	1019	0.10%	0.002%
93	3.690	3.678	3.696	VV	184	1336	0.13%	0.003%
94	3.707	3.696	3.711	VV	184	1329	0.13%	0.003%
95	3.715	3.711	3.727	VV	178	1353	0.13%	0.003%
96	3.737	3.727	3.744	VV	154	1357	0.13%	0.003%
97	3.751	3.744	3.773	VV	144	2305	0.23%	0.005%
98	3.781	3.773	3.790	VV	163	1570	0.15%	0.003%
99	3.795	3.790	3.799	VV	160	684	0.07%	0.001%
100	3.807	3.799	3.813	VV	197	1264	0.12%	0.003%
101	3.819	3.813	3.825	VV	155	865	0.09%	0.002%
102	3.839	3.825	3.848	VV	203	1916	0.19%	0.004%
103	3.853	3.848	3.878	VV	172	2593	0.26%	0.005%
104	3.884	3.878	3.889	VV	166	945	0.09%	0.002%
105	3.893	3.889	3.899	VV	167	758	0.07%	0.002%
106	3.905	3.899	3.922	VV	215	1910	0.19%	0.004%
107	3.946	3.922	3.968	VV	174	3873	0.38%	0.008%
108	3.992	3.968	3.998	VV	175	2605	0.26%	0.005%
109	4.014	3.998	4.027	VV	192	2703	0.27%	0.005%
110	4.031	4.027	4.035	VV	151	607	0.06%	0.001%
111	4.040	4.035	4.044	VV	160	719	0.07%	0.001%
112	4.053	4.044	4.063	VV	194	1670	0.16%	0.003%
113	4.068	4.063	4.075	VV	150	959	0.09%	0.002%
114	4.081	4.075	4.090	VV	148	1215	0.12%	0.002%
115	4.092	4.090	4.115	VV	175	1811	0.18%	0.004%
116	4.126	4.115	4.130	VV	179	1306	0.13%	0.003%
117	4.135	4.130	4.150	VV	144	1499	0.15%	0.003%
118	4.155	4.150	4.172	VV	160	1671	0.16%	0.003%
119	4.195	4.172	4.221	VV	185	3994	0.39%	0.008%
120	4.239	4.221	4.247	VV	183	2143	0.21%	0.004%
121	4.256	4.247	4.264	VV	204	1577	0.16%	0.003%
122	4.269	4.264	4.282	VV	187	1303	0.13%	0.003%
123	4.291	4.282	4.298	VV	162	1275	0.13%	0.003%
124	4.302	4.298	4.307	VV	133	649	0.06%	0.001%
125	4.315	4.307	4.344	VV	151	2537	0.25%	0.005%
126	4.349	4.344	4.363	VV	158	1278	0.13%	0.003%

					rteres			
127	4.374	4.363	4.380	VV	163	1162	0.11%	0.002%
128	4.387	4.380	4.397	VV	148	1191	0.12%	0.002%
129	4.402	4.397	4.413	VV	146	1113	0.11%	0.002%
130	4.417	4.413	4.431	VV	132	1043	0.10%	0.002%
131	4.438	4.431	4.445	VV	122	827	0.08%	0.002%
132	4.462	4.445	4.466	VV	128	1040	0.10%	0.002%
133	4.475	4.466	4.495	VV	159	1927	0.19%	0.004%
134	4.514	4.495	4.518	VV	111	1138	0.11%	0.002%
135	4.528	4.518	4.542	VV	145	1475	0.15%	0.003%
136	4.550	4.542	4.568	VV	143	1759	0.17%	0.004%
137	4.574	4.568	4.581	VV	129	895	0.09%	0.002%
138	4.586	4.581	4.599	VV	131	1125	0.11%	0.002%
139	4.603	4.599	4.609	VV	147	744	0.07%	0.002%
140	4.613	4.609	4.617	VV	113	452	0.04%	0.001%
141	4.623	4.617	4.638	VV	117	1067	0.11%	0.002%
142	4.656	4.638	4.662	VV	124	1265	0.12%	0.003%
143	4.665	4.662	4.676	VV	145	819	0.08%	0.002%
144	4.680	4.676	4.685	VV	99	352	0.03%	0.001%
145	4.698	4.685	4.712	VV	142	1715	0.17%	0.003%
146	4.717	4.712	4.723	VV	152	763	0.08%	0.002%
147	4.743	4.723	4.763	VV	154	2341	0.23%	0.005%
148	4.769	4.763	4.791	VV	122	1742	0.17%	0.004%
149	4.802	4.791	4.808	VV	118	1041	0.10%	0.002%
150	4.827	4.808	4.838	VV	153	2019	0.20%	0.004%
151	4.847	4.838	4.857	VV	124	1181	0.12%	0.002%
152	4.869	4.857	4.875	VV	114	1016	0.10%	0.002%
153	4.896	4.875	4.901	VV	165	2034	0.20%	0.004%
154	4.908	4.901	4.927	VV	177	1984	0.20%	0.004%
155	4.941	4.927	4.954	VV	168	2035	0.20%	0.004%
156	4.959	4.954	4.968	VV	133	1047	0.10%	0.002%
157	4.974	4.968	4.979	VV	157	781	0.08%	0.002%
158	4.982	4.979	5.010	VV	145	2082	0.21%	0.004%
159	5.021	5.010	5.036	VV	143	1746	0.17%	0.004%
160	5.047	5.036	5.056	VV	183	1693	0.17%	0.003%
161	5.061	5.056	5.075	VV	148	1464	0.14%	0.003%
162	5.085	5.075	5.095	VV	157	1581	0.16%	0.003%
163	5.106	5.095	5.115	VV	190	1775	0.17%	0.004%
164	5.121	5.115	5.140	VV	142	1600	0.16%	0.003%
165	5.144	5.140	5.148	VV	95	277	0.03%	0.001%
166	5.161	5.148	5.166	VV	122	987	0.10%	0.002%
167	5.178	5.166	5.183	VV	140	932	0.09%	0.002%
168	5.187	5.183	5.192	VV	147	650	0.06%	0.001%
169	5.197	5.192	5.207	VV	141	956	0.09%	0.002%
170	5.215	5.207	5.219	VV	141	717	0.07%	0.001%
171	5.224	5.219	5.236	VV	137	884	0.09%	0.002%
172	5.249	5.236	5.261	VV	146	1262	0.12%	0.003%
173	5.269	5.261	5.274	VV	126	716	0.07%	0.001%
174	5.280	5.274	5.291	VV	105	907	0.09%	0.002%

175	5.295	5.291	5.326	VV	rteres 95	1655	0.16%	0.003%
176	5.334	5.326	5.339	VV	87	569	0.06%	0.001%
177	5.353	5.339	5.406	VV	143	4052	0.40%	0.008%
178	5.416	5.406	5.446	VV	219	3471	0.34%	0.007%
179	5.451	5.446	5.456	VV	129	541	0.05%	0.001%
180	5.463	5.456	5.467	VV	112	572	0.06%	0.001%
181	5.490	5.467	5.500	VV	121	1966	0.19%	0.004%
182	5.509	5.500	5.516	VV	148	898	0.09%	0.002%
183	5.543	5.516	5.548	VV	132	1770	0.17%	0.004%
184	5.553	5.548	5.574	VV	125	1449	0.14%	0.003%
185	5.580	5.574	5.583	VV	113	481	0.05%	0.001%
186	5.587	5.583	5.593	VV	137	615	0.06%	0.001%
187	5.605	5.593	5.623	VV	191	1982	0.20%	0.004%
188	5.626	5.623	5.632	VV	117	401	0.04%	0.001%
189	5.637	5.632	5.653	VV	90	788	0.08%	0.002%
190	5.659	5.653	5.668	VV	78	499	0.05%	0.001%
191	5.690	5.668	5.715	VV	112	1797	0.18%	0.004%
192	5.751	5.715	5.773	PV	167	3718	0.37%	0.008%
193	5.792	5.773	5.799	VV	137	1476	0.15%	0.003%
194	5.805	5.799	5.815	VV	86	525	0.05%	0.001%
195	5.818	5.815	5.830	VV	90	544	0.05%	0.001%
196	5.835	5.830	5.869	PV	96	1127	0.11%	0.002%
197	5.921	5.869	5.941	VV	164	3221	0.32%	0.007%
198	5.955	5.941	5.963	VV	80	789	0.08%	0.002%
199	5.996	5.963	6.008	VV	93	1317	0.13%	0.003%
200	6.013	6.008	6.017	VV	39	169	0.02%	0.000%
201	6.033	6.017	6.037	VV	97	846	0.08%	0.002%
202	6.040	6.037	6.049	VV	112	555	0.05%	0.001%
203	6.055	6.049	6.060	VV	86	445	0.04%	0.001%
204	6.065	6.060	6.071	VV	74	366	0.04%	0.001%
205	6.079	6.071	6.100	VV	98	583	0.06%	0.001%
206	6.117	6.100	6.136	PV	113	1580	0.16%	0.003%
207	6.142	6.136	6.159	VV	85	644	0.06%	0.001%
208	6.165	6.159	6.202	VV	95	1647	0.16%	0.003%
209	6.209	6.202	6.221	VV	106	692	0.07%	0.001%
210	6.240	6.221	6.244	VV	84	761	0.08%	0.002%
211	6.265	6.244	6.271	VV	164	1688	0.17%	0.003%
212	6.273	6.271	6.288	VV	150	835	0.08%	0.002%
213	6.291	6.288	6.326	VV	88	1377	0.14%	0.003%
214	6.331	6.326	6.341	VV	99	722	0.07%	0.001%
215	6.358	6.341	6.390	VV	138	2445	0.24%	0.005%
216	6.411	6.390	6.435	VV	141	2395	0.24%	0.005%
217	6.452	6.435	6.460	VV	159	1568	0.15%	0.003%
218	6.464	6.460	6.469	VV	160	551	0.05%	0.001%
219	6.491	6.469	6.496	VV	156	1756	0.17%	0.004%
220	6.506	6.496	6.519	VV	148	1410	0.14%	0.003%
221	6.525	6.519	6.529	VV	66	238	0.02%	0.000%

					rteres			
222	6.561	6.529	6.581	VV	157	2869	0.28%	0.006%
223	6.586	6.581	6.603	VV	127	1188	0.12%	0.002%
224	6.607	6.603	6.613	VV	64	318	0.03%	0.001%
225	6.630	6.613	6.635	VV	127	1084	0.11%	0.002%
226	6.639	6.635	6.647	VV	100	547	0.05%	0.001%
227	6.654	6.647	6.657	VV	99	381	0.04%	0.001%
228	6.696	6.657	6.701	VV	184	3214	0.32%	0.007%
229	6.707	6.701	6.725	VV	199	1729	0.17%	0.004%
230	6.729	6.725	6.732	VV	121	417	0.04%	0.001%
231	6.737	6.732	6.768	VV	146	1794	0.18%	0.004%
232	6.772	6.768	6.794	VV	75	818	0.08%	0.002%
233	6.819	6.794	6.834	VV	155	1890	0.19%	0.004%
234	6.856	6.834	6.886	VV	160	2758	0.27%	0.006%
235	6.898	6.886	6.913	VV	131	1461	0.14%	0.003%
236	6.918	6.913	6.953	VV	183	2986	0.29%	0.006%
237	6.962	6.953	6.987	VV	177	2272	0.22%	0.005%
238	6.994	6.987	7.000	VV	65	388	0.04%	0.001%
239	7.004	7.000	7.011	VV	50	242	0.02%	0.000%
240	7.033	7.011	7.061	VV	174	2714	0.27%	0.006%
241	7.067	7.061	7.073	VV	28	142	0.01%	0.000%
242	7.096	7.073	7.110	PV	212	2629	0.26%	0.005%
243	7.114	7.110	7.126	VV	142	1101	0.11%	0.002%
244	7.139	7.126	7.148	VV	174	1265	0.12%	0.003%
245	7.166	7.148	7.194	VV	527	4355	0.43%	0.009%
246	7.207	7.194	7.214	VV	130	1239	0.12%	0.003%
247	7.220	7.214	7.225	VV	161	855	0.08%	0.002%
248	7.235	7.225	7.260	VV	250	3621	0.36%	0.007%
249	7.272	7.260	7.280	VV	279	2420	0.24%	0.005%
250	7.303	7.280	7.323	VV	349	6110	0.60%	0.012%
251	7.341	7.323	7.361	VV	364	5965	0.59%	0.012%
252	7.367	7.361	7.388	VV	196	2729	0.27%	0.006%
253	7.404	7.388	7.418	VV	282	4086	0.40%	0.008%
254	7.439	7.418	7.472	VV	310	6836	0.67%	0.014%
255	7.491	7.472	7.533	VV	485	10725	1.06%	0.022%
256	7.551	7.533	7.569	VV	268	4512	0.44%	0.009%
257	7.591	7.569	7.602	VV	435	6527	0.64%	0.013%
258	7.616	7.602	7.646	VV	377	7819	0.77%	0.016%
259	7.697	7.646	7.711	VV	863	17865	1.76%	0.036%
260	7.726	7.711	7.740	VV	519	7041	0.69%	0.014%
261	7.753	7.740	7.768	VV	429	6287	0.62%	0.013%
262	7.788	7.768	7.793	VV	453	6028	0.59%	0.012%
263	7.797	7.793	7.821	VV	374	5445	0.54%	0.011%
264	7.838	7.821	7.863	VV	411	8437	0.83%	0.017%
265	7.895	7.863	7.960	VV	871	31062	3.06%	0.063%
266	8.009	7.960	8.040	VV	1361	31533	3.11%	0.064%
267	8.056	8.040	8.080	VV	648	13011	1.28%	0.026%
268	8.099	8.080	8.123	VV	696	15137	1.49%	0.031%
269	8.154	8.123	8.173	VV	1430	28715	2.83%	0.058%

270	8.201	8.173	8.220	VV	1130	25366	2.50%	0.052%
271	8.239	8.220	8.248	VV	941	14424	1.42%	0.029%
272	8.298	8.248	8.310	VV	1338	39214	3.87%	0.080%
273	8.334	8.310	8.376	VV	2509	59723	5.89%	0.121%
274	8.416	8.376	8.432	VV	1920	52317	5.16%	0.106%
275	8.440	8.432	8.457	VV	1685	22668	2.24%	0.046%
276	8.483	8.457	8.501	VV	1932	44182	4.36%	0.090%
277	8.527	8.501	8.540	VV	2013	40185	3.96%	0.082%
278	8.554	8.540	8.559	VV	1750	19350	1.91%	0.039%
279	8.588	8.559	8.628	VV	2157	80902	7.98%	0.165%
280	8.642	8.628	8.656	VV	2054	32481	3.20%	0.066%
281	8.685	8.656	8.715	VV	2344	73849	7.28%	0.150%
282	8.732	8.715	8.743	VV	3077	43959	4.33%	0.089%
283	8.763	8.743	8.803	VV	7131	140352	13.84%	0.285%
284	8.822	8.803	8.837	VV	3255	55596	5.48%	0.113%
285	8.855	8.837	8.862	VV	3183	43155	4.26%	0.088%
286	8.867	8.862	8.881	VV	3163	34322	3.38%	0.070%
287	8.889	8.881	8.921	VV	3039	63581	6.27%	0.129%
288	8.959	8.921	8.969	VV	3001	77662	7.66%	0.158%
289	8.996	8.969	9.016	VV	5223	110107	10.86%	0.224%
290	9.032	9.016	9.038	VV	3387	42190	4.16%	0.086%
291	9.063	9.038	9.085	VV	9634	162651	16.04%	0.331%
292	9.102	9.085	9.111	VV	4850	71474	7.05%	0.145%
293	9.129	9.111	9.159	VV	8000	166040	16.37%	0.338%
294	9.176	9.159	9.195	VV	4260	85380	8.42%	0.174%
295	9.230	9.195	9.245	VV	5430	139096	13.72%	0.283%
296	9.261	9.245	9.277	VV	5463	98930	9.76%	0.201%
297	9.291	9.277	9.315	VV	5376	111718	11.02%	0.227%
298	9.353	9.315	9.384	VV	6732	229508	22.63%	0.467%
299	9.399	9.384	9.411	VV	6030	91631	9.04%	0.186%
300	9.425	9.411	9.437	VV	5531	81639	8.05%	0.166%
301	9.445	9.437	9.455	VV	5329	56722	5.59%	0.115%
302	9.473	9.455	9.488	VV	6318	111661	11.01%	0.227%
303	9.517	9.488	9.542	VV	6418	191704	18.90%	0.390%
304	9.586	9.542	9.609	VV	6158	232024	22.88%	0.472%
305	9.614	9.609	9.621	VV	5462	39471	3.89%	0.080%
306	9.642	9.621	9.653	VV	6986	120866	11.92%	0.246%
307	9.664	9.653	9.698	VV	6930	181414	17.89%	0.369%
308	9.743	9.698	9.773	VV	9358	353805	34.89%	0.720%
309	9.804	9.773	9.809	VV	9483	175563	17.31%	0.357%
310	9.826	9.809	9.857	VV	14459	292807	28.87%	0.596%
311	9.884	9.857	9.930	VV	10640	386242	38.09%	0.786%
312	9.969	9.930	9.983	VV	9481	270348	26.66%	0.550%
313	9.989	9.983	10.018	VV	8868	177275	17.48%	0.361%
314	10.049	10.018	10.076	VV	9114	298822	29.47%	0.608%
315	10.099	10.076	10.105	VV	8731	143729	14.17%	0.292%
316	10.126	10.105	10.143	VV	9828	208489	20.56%	0.424%

					rteres			
317	10.182	10.143	10.203	VV	10617	354434	34.95%	0.721%
318	10.220	10.203	10.258	VV	10306	323665	31.92%	0.658%
319	10.271	10.258	10.283	VV	10330	150870	14.88%	0.307%
320	10.298	10.283	10.305	VV	10684	138201	13.63%	0.281%
321	10.319	10.305	10.352	VV	11024	295657	29.16%	0.601%
322	10.387	10.352	10.405	VV	11761	344232	33.95%	0.700%
323	10.410	10.405	10.420	VV	10947	92640	9.14%	0.188%
324	10.426	10.420	10.431	VV	11086	76467	7.54%	0.156%
325	10.452	10.431	10.471	VV	11228	263158	25.95%	0.535%
326	10.487	10.471	10.510	VV	11963	262183	25.85%	0.533%
327	10.536	10.510	10.543	VV	11887	228690	22.55%	0.465%
328	10.565	10.543	10.577	VV	12054	242131	23.88%	0.492%
329	10.604	10.577	10.628	VV	19187	465615	45.92%	0.947%
330	10.665	10.628	10.674	VV	14103	368845	36.37%	0.750%
331	10.688	10.674	10.718	VV	14662	367885	36.28%	0.748%
332	10.754	10.718	10.778	VV	15126	491384	48.46%	0.999%
333	10.805	10.778	10.815	VV	13697	287929	28.39%	0.586%
334	10.820	10.815	10.831	VV	13354	132495	13.07%	0.269%
335	10.862	10.831	10.874	VV	15074	374112	36.89%	0.761%
336	10.886	10.874	10.913	VV	15350	333781	32.92%	0.679%
337	10.933	10.913	10.941	VV	15217	239952	23.66%	0.488%
338	10.957	10.941	10.968	VV	15981	254393	25.09%	0.517%
339	10.983	10.968	10.995	VV	17165	268739	26.50%	0.547%
340	11.027	10.995	11.058	VV	27678	765916	75.53%	1.558%
341	11.073	11.058	11.105	VV	17695	465275	45.88%	0.946%
342	11.122	11.105	11.136	VV	15612	289576	28.56%	0.589%
343	11.156	11.136	11.176	VV	16742	381581	37.63%	0.776%
344	11.204	11.176	11.219	VV	17182	422748	41.69%	0.860%
345	11.234	11.219	11.263	VV	17343	429167	42.32%	0.873%
346	11.288	11.263	11.308	VV	17650	454426	44.81%	0.924%
347	11.313	11.308	11.319	VV	16621	108316	10.68%	0.220%
348	11.350	11.319	11.368	VV	18824	516187	50.90%	1.050%
349	11.376	11.368	11.416	VV	17597	490301	48.35%	0.997%
350	11.441	11.416	11.457	VV	19461	449399	44.32%	0.914%
351	11.470	11.457	11.480	VV	18282	245895	24.25%	0.500%
352	11.498	11.480	11.505	VV	18886	288453	28.45%	0.587%
353	11.520	11.505	11.553	VV	19413	536822	52.94%	1.092%
354	11.557	11.553	11.579	VV	18570	285204	28.12%	0.580%
355	11.623	11.579	11.628	VV	19610	565005	55.72%	1.149%
356	11.641	11.628	11.671	VV	19708	494963	48.81%	1.007%
357	11.689	11.671	11.720	VV	18547	532679	52.53%	1.083%
358	11.751	11.720	11.793	VV	28870	964077	95.07%	1.961%
359	11.815	11.793	11.840	VV	19553	526492	51.92%	1.071%
360	11.857	11.840	11.862	VV	19102	237052	23.38%	0.482%
361	11.867	11.862	11.884	VV	19085	248364	24.49%	0.505%
362	11.898	11.884	11.918	VV	19422	385922	38.06%	0.785%
363	11.942	11.918	11.953	VV	19511	402974	39.74%	0.820%
364	11.964	11.953	11.988	VV	19882	413786	40.80%	0.842%

365	11.993	11.988	12.013	VV	rteres 18539	269620	26.59%	0.548%
366	12.032	12.013	12.048	VV	20209	411717	40.60%	0.837%
367	12.052	12.048	12.094	VV	19655	515724	50.86%	1.049%
368	12.129	12.094	12.147	VV	20598	633976	62.52%	1.289%
369	12.172	12.147	12.195	VV	21591	586064	57.79%	1.192%
370	12.215	12.195	12.233	VV	20871	469735	46.32%	0.955%
371	12.239	12.233	12.260	VV	20206	318393	31.40%	0.648%
372	12.311	12.260	12.341	VV	23331	1014063	100.00%	2.063%
373	12.358	12.341	12.382	VV	19705	463925	45.75%	0.944%
374	12.404	12.382	12.421	VV	18729	428674	42.27%	0.872%
375	12.449	12.421	12.458	VV	19825	423471	41.76%	0.861%
376	12.463	12.458	12.514	VV	19885	628110	61.94%	1.278%
377	12.530	12.514	12.546	VV	18692	349750	34.49%	0.711%
378	12.564	12.546	12.584	VV	18814	417172	41.14%	0.848%
379	12.601	12.584	12.618	VV	18436	371842	36.67%	0.756%
380	12.649	12.618	12.665	VV	18559	502423	49.55%	1.022%
381	12.671	12.665	12.688	VV	17795	246688	24.33%	0.502%
382	12.702	12.688	12.720	VV	17922	334220	32.96%	0.680%
383	12.730	12.720	12.746	VV	17872	277199	27.34%	0.564%
384	12.768	12.746	12.785	VV	17579	403674	39.81%	0.821%
385	12.829	12.785	12.871	VV	17746	873974	86.19%	1.778%
386	12.895	12.871	12.913	VV	18179	442415	43.63%	0.900%
387	12.919	12.913	12.921	VV	17256	80649	7.95%	0.164%
388	12.926	12.921	12.961	VV	17380	398431	39.29%	0.810%
389	12.975	12.961	13.008	VV	17202	465936	45.95%	0.948%
390	13.029	13.008	13.053	VV	16014	415570	40.98%	0.845%
391	13.084	13.053	13.120	VV	16130	633544	62.48%	1.289%
392	13.124	13.120	13.151	VV	15422	275776	27.20%	0.561%
393	13.167	13.151	13.182	VV	14773	272296	26.85%	0.554%
394	13.203	13.182	13.218	VV	14647	301126	29.70%	0.612%
395	13.224	13.218	13.238	VV	14045	171470	16.91%	0.349%
396	13.244	13.238	13.283	VV	14172	373846	36.87%	0.760%
397	13.304	13.283	13.308	VV	14358	215168	21.22%	0.438%
398	13.312	13.308	13.332	VV	14260	199150	19.64%	0.405%
399	13.340	13.332	13.365	VV	13696	259479	25.59%	0.528%
400	13.371	13.365	13.381	VV	13556	129252	12.75%	0.263%
401	13.403	13.381	13.422	VV	13726	335130	33.05%	0.682%
402	13.440	13.422	13.454	VV	13631	254280	25.08%	0.517%
403	13.474	13.454	13.514	VV	14852	492650	48.58%	1.002%
404	13.530	13.514	13.553	VV	13285	301928	29.77%	0.614%
405	13.558	13.553	13.580	VV	12265	191038	18.84%	0.389%
406	13.595	13.580	13.617	VV	12035	265210	26.15%	0.539%
407	13.637	13.617	13.663	VV	12403	325378	32.09%	0.662%
408	13.670	13.663	13.678	VV	11398	102832	10.14%	0.209%
409	13.684	13.678	13.721	VV	11605	289431	28.54%	0.589%
410	13.732	13.721	13.745	VV	11368	162489	16.02%	0.330%
411	13.762	13.745	13.780	VV	11385	230956	22.78%	0.470%

					rteres			
412	13.785	13.780	13.790	VV	10589	66715	6.58%	0.136%
413	13.817	13.790	13.841	VV	11724	336788	33.21%	0.685%
414	13.858	13.841	13.886	VV	11047	289795	28.58%	0.589%
415	13.906	13.886	13.956	VV	10490	418285	41.25%	0.851%
416	13.977	13.956	13.986	VV	9823	174717	17.23%	0.355%
417	14.005	13.986	14.011	VV	9792	141456	13.95%	0.288%
418	14.033	14.011	14.057	VV	10111	267472	26.38%	0.544%
419	14.086	14.057	14.124	VV	9757	371260	36.61%	0.755%
420	14.130	14.124	14.151	VV	8662	140957	13.90%	0.287%
421	14.171	14.151	14.201	VV	8564	249099	24.56%	0.507%
422	14.205	14.201	14.225	VV	8063	112530	11.10%	0.229%
423	14.240	14.225	14.254	VV	8158	141397	13.94%	0.288%
424	14.260	14.254	14.263	VV	7827	41666	4.11%	0.085%
425	14.268	14.263	14.273	VV	7890	43433	4.28%	0.088%
426	14.277	14.273	14.295	VV	7793	100103	9.87%	0.204%
427	14.313	14.295	14.325	VV	8082	140506	13.86%	0.286%
428	14.329	14.325	14.357	VV	7890	148502	14.64%	0.302%
429	14.365	14.357	14.373	VV	7417	70755	6.98%	0.144%
430	14.410	14.373	14.440	VV	7963	300029	29.59%	0.610%
431	14.470	14.440	14.474	VV	7164	143939	14.19%	0.293%
432	14.478	14.474	14.538	VV	7169	250843	24.74%	0.510%
433	14.552	14.538	14.556	VV	6447	70105	6.91%	0.143%
434	14.567	14.556	14.622	VV	6634	240375	23.70%	0.489%
435	14.631	14.622	14.649	VV	5858	93203	9.19%	0.190%
436	14.655	14.649	14.676	VV	5799	93412	9.21%	0.190%
437	14.693	14.676	14.745	VV	5780	222980	21.99%	0.454%
438	14.752	14.745	14.778	VV	5210	99184	9.78%	0.202%
439	14.783	14.778	14.788	VV	4916	29248	2.88%	0.059%
440	14.808	14.788	14.826	VV	5149	114178	11.26%	0.232%
441	14.832	14.826	14.844	VV	5078	54466	5.37%	0.111%
442	14.869	14.844	14.890	VV	5268	134072	13.22%	0.273%
443	14.895	14.890	14.938	VV	4788	130663	12.89%	0.266%
444	14.944	14.938	14.951	VV	4249	34320	3.38%	0.070%
445	15.000	14.951	15.021	VV	4262	174558	17.21%	0.355%
446	15.027	15.021	15.043	VV	3967	51592	5.09%	0.105%
447	15.049	15.043	15.068	VV	3803	54265	5.35%	0.110%
448	15.083	15.068	15.090	VV	3739	47543	4.69%	0.097%
449	15.091	15.090	15.111	VV	3690	45895	4.53%	0.093%
450	15.116	15.111	15.149	VV	3458	76885	7.58%	0.156%
451	15.170	15.149	15.201	VV	3381	100636	9.92%	0.205%
452	15.210	15.201	15.225	VV	3108	44764	4.41%	0.091%
453	15.240	15.225	15.244	VV	3230	35037	3.46%	0.071%
454	15.268	15.244	15.402	VV	8577	346673	34.19%	0.705%
455	15.421	15.402	15.472	VV	2852	103527	10.21%	0.211%
456	15.478	15.472	15.484	VV	2181	14376	1.42%	0.029%
457	15.487	15.484	15.524	VV	2126	48321	4.77%	0.098%
458	15.531	15.524	15.576	VV	2111	61632	6.08%	0.125%
459	15.581	15.576	15.601	VV	1911	27168	2.68%	0.055%

460	15.608	15.601	15.612	VV	rteres 1781	11815	1.17%	0.024%
461	15.620	15.612	15.668	VV	1799	54417	5.37%	0.111%
462	15.671	15.668	15.678	VV	1494	8550	0.84%	0.017%
463	15.700	15.678	15.705	VV	1487	23840	2.35%	0.048%
464	15.714	15.705	15.723	VV	1520	15704	1.55%	0.032%
465	15.728	15.723	15.748	VV	1572	22384	2.21%	0.046%
466	15.763	15.748	15.786	VV	1470	31615	3.12%	0.064%
467	15.806	15.786	15.823	VV	1615	32640	3.22%	0.066%
468	15.828	15.823	15.837	VV	1426	11389	1.12%	0.023%
469	15.850	15.837	15.883	VV	1411	33998	3.35%	0.069%
470	15.895	15.883	15.930	VV	1097	27603	2.72%	0.056%
471	15.951	15.930	15.968	VV	1008	20268	2.00%	0.041%
472	15.984	15.968	15.991	VV	817	11007	1.09%	0.022%
473	15.998	15.991	16.015	VV	848	10648	1.05%	0.022%
474	16.031	16.015	16.037	VV	794	9501	0.94%	0.019%
475	16.040	16.037	16.053	VV	742	6902	0.68%	0.014%
476	16.066	16.053	16.080	VV	788	11168	1.10%	0.023%
477	16.083	16.080	16.091	VV	680	4214	0.42%	0.009%
478	16.105	16.091	16.109	VV	721	7491	0.74%	0.015%
479	16.118	16.109	16.151	VV	852	18921	1.87%	0.038%
480	16.159	16.151	16.181	VV	633	10348	1.02%	0.021%
481	16.189	16.181	16.216	VV	567	11114	1.10%	0.023%
482	16.220	16.216	16.223	VV	467	1823	0.18%	0.004%
483	16.227	16.223	16.229	VV	461	1583	0.16%	0.003%
484	16.235	16.229	16.253	VV	763	6912	0.68%	0.014%
485	16.265	16.253	16.270	VV	540	5075	0.50%	0.010%
486	16.274	16.270	16.291	VV	521	5744	0.57%	0.012%
487	16.309	16.291	16.333	VV	704	13987	1.38%	0.028%
488	16.340	16.333	16.384	VV	526	12166	1.20%	0.025%
489	16.407	16.384	16.415	VV	323	5082	0.50%	0.010%
490	16.422	16.415	16.438	VV	276	3382	0.33%	0.007%
491	16.443	16.438	16.455	VV	322	2600	0.26%	0.005%
492	16.465	16.455	16.485	VV	265	4060	0.40%	0.008%
493	16.509	16.485	16.534	VV	341	8094	0.80%	0.016%
494	16.539	16.534	16.565	VV	282	3266	0.32%	0.007%
495	16.573	16.565	16.585	VV	214	1982	0.20%	0.004%
496	16.595	16.585	16.600	VV	213	1552	0.15%	0.003%
497	16.632	16.600	16.659	VV	809	13937	1.37%	0.028%
498	16.668	16.659	16.727	VV	220	5137	0.51%	0.010%
499	16.733	16.727	16.737	VV	69	261	0.03%	0.001%
500	16.792	16.737	16.823	VV	454	11411	1.13%	0.023%
501	16.827	16.823	16.857	VV	185	2130	0.21%	0.004%
502	16.868	16.857	16.875	PV	115	715	0.07%	0.001%
503	16.881	16.875	16.892	VV	133	752	0.07%	0.002%
504	16.907	16.892	16.913	VV	130	1043	0.10%	0.002%
505	16.917	16.913	16.938	VV	113	1304	0.13%	0.003%
506	16.943	16.938	16.949	VV	91	491	0.05%	0.001%

					rteres			
507	16.954	16.949	16.970	VV	122	1090	0.11%	0.002%
508	16.985	16.970	17.001	VV	120	1745	0.17%	0.004%
509	17.013	17.001	17.018	VV	160	1028	0.10%	0.002%
510	17.022	17.018	17.031	VV	132	936	0.09%	0.002%
511	17.036	17.031	17.050	VV	142	1182	0.12%	0.002%
512	17.068	17.050	17.086	VV	147	2021	0.20%	0.004%
513	17.095	17.086	17.099	VV	103	518	0.05%	0.001%
514	17.104	17.099	17.106	VV	113	334	0.03%	0.001%
515	17.112	17.106	17.116	VV	162	636	0.06%	0.001%
516	17.132	17.116	17.137	VV	164	1610	0.16%	0.003%
517	17.144	17.137	17.162	VV	161	1799	0.18%	0.004%
518	17.166	17.162	17.170	VV	100	408	0.04%	0.001%
519	17.174	17.170	17.186	VV	70	459	0.05%	0.001%
520	17.261	17.186	17.283	PV	529	11853	1.17%	0.024%
521	17.289	17.283	17.291	VV	215	860	0.08%	0.002%
522	17.295	17.291	17.306	VV	226	1760	0.17%	0.004%
523	17.310	17.306	17.338	VV	228	2261	0.22%	0.005%
524	17.344	17.338	17.346	PV	90	270	0.03%	0.001%
525	17.350	17.346	17.376	VV	108	1189	0.12%	0.002%
526	17.383	17.376	17.388	VV	95	584	0.06%	0.001%
527	17.395	17.388	17.408	VV	83	630	0.06%	0.001%
528	17.423	17.408	17.433	VV	102	836	0.08%	0.002%
529	17.447	17.433	17.453	PV	89	634	0.06%	0.001%
530	17.489	17.453	17.498	VV	127	2216	0.22%	0.005%
531	17.513	17.498	17.531	VV	173	2463	0.24%	0.005%
532	17.555	17.531	17.570	VV	164	2835	0.28%	0.006%
533	17.575	17.570	17.581	VV	146	715	0.07%	0.001%
534	17.599	17.581	17.606	VV	128	1580	0.16%	0.003%
535	17.648	17.606	17.654	VV	130	2288	0.23%	0.005%
536	17.665	17.654	17.669	VV	93	573	0.06%	0.001%
537	17.712	17.669	17.737	VV	573	10221	1.01%	0.021%
538	17.749	17.737	17.771	VV	98	1351	0.13%	0.003%
539	17.811	17.771	17.820	PV	138	2894	0.29%	0.006%
540	17.834	17.820	17.848	VV	193	1922	0.19%	0.004%
541	17.869	17.848	17.876	VV	131	1587	0.16%	0.003%
542	17.885	17.876	17.891	VV	109	659	0.06%	0.001%
543	17.937	17.891	17.941	VV	131	2755	0.27%	0.006%
544	17.946	17.941	17.965	VV	130	948	0.09%	0.002%
545	17.998	17.965	18.003	PV	101	1732	0.17%	0.004%
546	18.009	18.003	18.014	VV	89	456	0.04%	0.001%
547	18.048	18.014	18.053	VV	113	1122	0.11%	0.002%
548	18.112	18.053	18.118	VV	101	2583	0.25%	0.005%
549	18.150	18.118	18.188	VV	724	11032	1.09%	0.022%
550	18.210	18.188	18.227	VV	114	1202	0.12%	0.002%
551	18.244	18.227	18.250	VV	86	528	0.05%	0.001%
552	18.258	18.250	18.262	VV	66	179	0.02%	0.000%
553	18.309	18.262	18.318	PV	135	2426	0.24%	0.005%
554	18.333	18.318	18.338	VV	152	1528	0.15%	0.003%

555	18.343	18.338	18.350	VV	164	739	0.07%	0.002%
556	18.354	18.350	18.375	VV	129	774	0.08%	0.002%
557	18.443	18.375	18.456	PV	193	4595	0.45%	0.009%
558	18.475	18.456	18.495	VV	214	3577	0.35%	0.007%
559	18.514	18.495	18.527	VV	273	4114	0.41%	0.008%
560	18.529	18.527	18.534	VV	150	528	0.05%	0.001%
561	18.572	18.534	18.603	VV	678	10775	1.06%	0.022%
562	18.672	18.603	18.693	PV	228	4747	0.47%	0.010%
563	18.702	18.693	18.709	VV	72	551	0.05%	0.001%
564	18.747	18.709	18.758	PV	75	1550	0.15%	0.003%
565	18.817	18.758	18.821	VV	121	2346	0.23%	0.005%
566	18.830	18.821	18.834	VV	159	911	0.09%	0.002%
567	18.854	18.834	18.865	VV	124	1920	0.19%	0.004%
568	18.895	18.865	18.900	VV	97	1439	0.14%	0.003%
569	18.907	18.900	18.914	PV	80	385	0.04%	0.001%
570	18.925	18.914	18.931	PV	70	522	0.05%	0.001%
571	18.984	18.931	19.019	VV	853	15226	1.50%	0.031%
572	19.024	19.019	19.028	VV	87	288	0.03%	0.001%
573	19.144	19.028	19.150	PV	150	4585	0.45%	0.009%
574	19.169	19.150	19.173	VV	131	1461	0.14%	0.003%
575	19.233	19.173	19.252	VV	192	4206	0.41%	0.009%
576	19.324	19.252	19.334	VV	104	3054	0.30%	0.006%
577	19.381	19.334	19.409	PV	682	11717	1.16%	0.024%
578	19.423	19.409	19.430	VV	89	924	0.09%	0.002%
579	19.467	19.430	19.471	VV	66	1319	0.13%	0.003%
580	19.579	19.471	19.593	VV	138	4752	0.47%	0.010%
581	19.631	19.593	19.636	PV	63	641	0.06%	0.001%
582	19.768	19.636	19.790	PV	725	14996	1.48%	0.031%
583	19.795	19.790	19.799	VV	152	846	0.08%	0.002%
584	19.920	19.799	19.926	VV	116	7250	0.71%	0.015%
585	19.980	19.926	19.984	PV	72	541	0.05%	0.001%
586	20.143	19.984	20.167	PV	584	18055	1.78%	0.037%
587	20.418	20.167	20.425	VV	985	74991	7.40%	0.153%
588	20.514	20.425	20.528	VV	1784	79366	7.83%	0.161%
589	20.605	20.528	20.610	VV	2032	89685	8.84%	0.182%
590	20.699	20.610	20.705	VV	2257	123922	12.22%	0.252%
591	20.737	20.705	20.741	VV	2183	46217	4.56%	0.094%
592	20.780	20.741	20.784	VV	2178	55138	5.44%	0.112%
593	20.875	20.784	20.892	VV	2303	141644	13.97%	0.288%
594	20.969	20.892	20.975	VV	2031	103622	10.22%	0.211%
595	20.984	20.975	20.993	VV	1896	20467	2.02%	0.042%
596	21.038	20.993	21.058	VV	2336	78758	7.77%	0.160%
597	21.086	21.058	21.105	VV	1907	51939	5.12%	0.106%
598	21.114	21.105	21.130	VV	1642	23112	2.28%	0.047%
599	21.164	21.130	21.184	VV	1290	42260	4.17%	0.086%
600	21.196	21.184	21.231	VV	998	24846	2.45%	0.051%
601	21.268	21.231	21.300	VV	888	26609	2.62%	0.054%

602	21.355	21.300	21.373	VV	rteres 268	11999	1.18%	0.024%
Sum of corrected areas:						49166524		

FG111023.M Fri Nov 17 23:35:50 2023