

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062824\
 Data File : FG013912.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2024 17:01
 Sample : P3112-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062524.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.917	1.900	1.931	BV	116	719	0.02%	0.000%
2	1.957	1.931	2.021	PV	2478	46020	1.13%	0.024%
3	2.026	2.021	2.032	VV	113	486	0.01%	0.000%
4	2.054	2.032	2.102	PV	268	5869	0.14%	0.003%
5	2.114	2.102	2.123	PV	69	456	0.01%	0.000%
6	2.127	2.123	2.142	VV	67	284	0.01%	0.000%
7	2.158	2.142	2.186	VV	112	1551	0.04%	0.001%
8	2.210	2.186	2.245	VV	527	10862	0.27%	0.006%
9	2.268	2.245	2.310	VV	2246	35943	0.88%	0.019%
10	2.313	2.310	2.321	VV	492	2794	0.07%	0.001%
11	2.324	2.321	2.357	VV	402	5429	0.13%	0.003%
12	2.382	2.357	2.413	PV	517	11438	0.28%	0.006%
13	2.416	2.413	2.448	VV	379	5330	0.13%	0.003%
14	2.453	2.448	2.472	VV	260	2747	0.07%	0.001%
15	2.478	2.472	2.499	VV	214	2388	0.06%	0.001%
16	2.509	2.499	2.513	VV	208	1306	0.03%	0.001%
17	2.544	2.513	2.595	VV	449	11706	0.29%	0.006%
18	2.596	2.595	2.614	VV	126	772	0.02%	0.000%
19	2.654	2.614	2.710	PV	1133	27283	0.67%	0.014%
20	2.713	2.710	2.730	VV	165	1138	0.03%	0.001%
21	2.771	2.730	2.798	VV	347	8974	0.22%	0.005%
22	2.799	2.798	2.804	VV	223	661	0.02%	0.000%
23	2.812	2.804	2.831	VV	218	2772	0.07%	0.001%
24	2.875	2.831	2.905	VV	1155	28655	0.70%	0.015%
25	2.923	2.905	2.961	VV	1220	22597	0.55%	0.012%
26	2.981	2.961	3.028	VV	787	20322	0.50%	0.011%
27	3.031	3.028	3.062	VV	344	4478	0.11%	0.002%
28	3.068	3.062	3.074	VV	154	891	0.02%	0.000%
29	3.100	3.074	3.178	VV	3476	65870	1.62%	0.035%
30	3.182	3.178	3.206	VV	275	3617	0.09%	0.002%
31	3.230	3.206	3.261	VV	816	15868	0.39%	0.008%

					rteres			
32	3.275	3.261	3.315	VV	273	4873	0.12%	0.003%
33	3.321	3.315	3.326	VV	125	357	0.01%	0.000%
34	3.344	3.326	3.353	VV	221	2384	0.06%	0.001%
35	3.358	3.353	3.363	VV	222	1262	0.03%	0.001%
36	3.369	3.363	3.391	VV	307	3236	0.08%	0.002%
37	3.396	3.391	3.426	VV	200	2481	0.06%	0.001%
38	3.471	3.426	3.500	VV	514	13135	0.32%	0.007%
39	3.511	3.500	3.516	VV	255	1960	0.05%	0.001%
40	3.544	3.516	3.563	VV	585	10586	0.26%	0.006%
41	3.584	3.563	3.609	VV	562	11463	0.28%	0.006%
42	3.617	3.609	3.623	VV	322	2557	0.06%	0.001%
43	3.627	3.623	3.641	VV	305	2329	0.06%	0.001%
44	3.645	3.641	3.650	VV	187	730	0.02%	0.000%
45	3.685	3.650	3.706	VV	971	19507	0.48%	0.010%
46	3.711	3.706	3.729	VV	547	6089	0.15%	0.003%
47	3.734	3.729	3.738	VV	382	1938	0.05%	0.001%
48	3.759	3.738	3.789	VV	601	12305	0.30%	0.006%
49	3.817	3.789	3.848	VV	755	18145	0.45%	0.010%
50	3.859	3.848	3.885	VV	474	6381	0.16%	0.003%
51	3.910	3.885	3.941	VV	690	11534	0.28%	0.006%
52	3.947	3.941	3.973	VV	344	3980	0.10%	0.002%
53	3.994	3.973	4.000	VV	264	2548	0.06%	0.001%
54	4.024	4.000	4.078	VV	7327	113827	2.80%	0.060%
55	4.083	4.078	4.093	VV	667	5568	0.14%	0.003%
56	4.104	4.093	4.112	VV	1038	10492	0.26%	0.006%
57	4.131	4.112	4.163	VV	1188	24286	0.60%	0.013%
58	4.184	4.163	4.190	VV	1061	11982	0.29%	0.006%
59	4.202	4.190	4.242	VV	1487	28829	0.71%	0.015%
60	4.255	4.242	4.264	VV	1293	13641	0.34%	0.007%
61	4.268	4.264	4.309	VV	1281	25769	0.63%	0.014%
62	4.319	4.309	4.335	VV	730	10175	0.25%	0.005%
63	4.345	4.335	4.360	VV	621	8503	0.21%	0.004%
64	4.367	4.360	4.406	VV	506	9888	0.24%	0.005%
65	4.420	4.406	4.444	VV	415	6853	0.17%	0.004%
66	4.482	4.444	4.493	VV	1761	22197	0.55%	0.012%
67	4.504	4.493	4.539	VV	1941	33421	0.82%	0.018%
68	4.558	4.539	4.578	VV	777	14394	0.35%	0.008%
69	4.585	4.578	4.601	VV	485	5680	0.14%	0.003%
70	4.611	4.601	4.622	VV	496	5312	0.13%	0.003%
71	4.653	4.622	4.685	VV	3470	52821	1.30%	0.028%
72	4.709	4.685	4.749	VV	2329	46085	1.13%	0.024%
73	4.765	4.749	4.781	VV	1185	15943	0.39%	0.008%
74	4.789	4.781	4.794	VV	654	5096	0.13%	0.003%
75	4.798	4.794	4.813	VV	628	6359	0.16%	0.003%
76	4.822	4.813	4.834	VV	546	5954	0.15%	0.003%
77	4.865	4.834	4.886	VV	1119	24872	0.61%	0.013%
78	4.896	4.886	4.923	VV	1055	16606	0.41%	0.009%
79	4.941	4.923	4.962	VV	868	16601	0.41%	0.009%

80	4.986	4.962	5.022	VV	964	21421	0.53%	0.011%
81	5.042	5.022	5.054	VV	453	7021	0.17%	0.004%
82	5.060	5.054	5.088	VV	421	5118	0.13%	0.003%
83	5.113	5.088	5.121	VV	776	11242	0.28%	0.006%
84	5.139	5.121	5.171	VV	904	18564	0.46%	0.010%
85	5.186	5.171	5.207	VV	534	9532	0.23%	0.005%
86	5.235	5.207	5.252	VV	940	16366	0.40%	0.009%
87	5.267	5.252	5.282	VV	721	9345	0.23%	0.005%
88	5.305	5.282	5.348	VV	802	15244	0.37%	0.008%
89	5.363	5.348	5.383	VV	446	4919	0.12%	0.003%
90	5.394	5.383	5.412	VV	301	3579	0.09%	0.002%
91	5.430	5.412	5.452	VV	2217	27177	0.67%	0.014%
92	5.468	5.452	5.486	VV	538	8981	0.22%	0.005%
93	5.497	5.486	5.515	VV	451	5655	0.14%	0.003%
94	5.528	5.515	5.542	VV	235	2569	0.06%	0.001%
95	5.560	5.542	5.578	VV	243	2457	0.06%	0.001%
96	5.594	5.578	5.598	PV	61	592	0.01%	0.000%
97	5.621	5.598	5.642	VV	2468	30270	0.74%	0.016%
98	5.661	5.642	5.687	VV	9383	106730	2.62%	0.056%
99	5.697	5.687	5.715	VV	1510	18475	0.45%	0.010%
100	5.733	5.715	5.777	VV	1072	21435	0.53%	0.011%
101	5.803	5.777	5.843	VV	637	16911	0.42%	0.009%
102	5.887	5.843	5.903	VV	1152	21684	0.53%	0.011%
103	5.928	5.903	5.946	VV	1222	22886	0.56%	0.012%
104	5.959	5.946	5.976	VV	815	10279	0.25%	0.005%
105	5.989	5.976	5.994	VV	481	3950	0.10%	0.002%
106	6.006	5.994	6.021	VV	637	6886	0.17%	0.004%
107	6.040	6.021	6.050	VV	767	9240	0.23%	0.005%
108	6.055	6.050	6.077	VV	655	9391	0.23%	0.005%
109	6.093	6.077	6.116	VV	1137	17340	0.43%	0.009%
110	6.137	6.116	6.166	VV	793	20050	0.49%	0.011%
111	6.186	6.166	6.205	VV	7939	86513	2.12%	0.046%
112	6.217	6.205	6.270	VV	1728	39895	0.98%	0.021%
113	6.296	6.270	6.313	VV	740	13251	0.33%	0.007%
114	6.337	6.313	6.348	VV	710	11734	0.29%	0.006%
115	6.369	6.348	6.395	VV	2576	35447	0.87%	0.019%
116	6.404	6.395	6.409	VV	336	2602	0.06%	0.001%
117	6.438	6.409	6.456	VV	515	11858	0.29%	0.006%
118	6.460	6.456	6.469	VV	383	2621	0.06%	0.001%
119	6.493	6.469	6.528	VV	1823	27233	0.67%	0.014%
120	6.541	6.528	6.555	VV	577	7460	0.18%	0.004%
121	6.571	6.555	6.584	VV	499	7739	0.19%	0.004%
122	6.589	6.584	6.628	VV	478	7342	0.18%	0.004%
123	6.652	6.628	6.702	PV	2564	32087	0.79%	0.017%
124	6.734	6.702	6.755	VV	3678	41068	1.01%	0.022%
125	6.776	6.755	6.828	VV	21783	265060	6.51%	0.140%
126	6.839	6.828	6.873	VV	836	14897	0.37%	0.008%

					rteres			
127	6.879	6.873	6.897	VV	325	3427	0.08%	0.002%
128	6.906	6.897	6.919	VV	292	2763	0.07%	0.001%
129	6.932	6.919	6.950	VV	518	5299	0.13%	0.003%
130	6.978	6.950	7.002	PV	1134	17842	0.44%	0.009%
131	7.016	7.002	7.030	VV	518	6403	0.16%	0.003%
132	7.055	7.030	7.077	VV	729	12022	0.30%	0.006%
133	7.088	7.077	7.118	VV	374	6006	0.15%	0.003%
134	7.171	7.118	7.207	VV	1897	67046	1.65%	0.035%
135	7.221	7.207	7.251	VV	1749	28065	0.69%	0.015%
136	7.282	7.251	7.318	VV	5538	78292	1.92%	0.041%
137	7.374	7.318	7.399	VV	2879	53744	1.32%	0.028%
138	7.420	7.399	7.452	VV	4161	46260	1.14%	0.024%
139	7.471	7.452	7.488	VV	1318	15152	0.37%	0.008%
140	7.500	7.488	7.529	VV	460	5741	0.14%	0.003%
141	7.547	7.529	7.562	VV	549	6821	0.17%	0.004%
142	7.574	7.562	7.582	VV	624	6036	0.15%	0.003%
143	7.601	7.582	7.623	VV	4777	49580	1.22%	0.026%
144	7.646	7.623	7.701	VV	895	28588	0.70%	0.015%
145	7.729	7.701	7.747	VV	546	11765	0.29%	0.006%
146	7.776	7.747	7.807	VV	991	16920	0.42%	0.009%
147	7.825	7.807	7.841	VV	372	4140	0.10%	0.002%
148	7.847	7.841	7.852	PV	79	447	0.01%	0.000%
149	7.884	7.852	7.902	VV	594	7459	0.18%	0.004%
150	7.915	7.902	7.924	VV	224	1978	0.05%	0.001%
151	7.939	7.924	7.955	VV	400	4509	0.11%	0.002%
152	7.968	7.955	7.993	VV	354	4273	0.10%	0.002%
153	8.030	7.993	8.052	PV	2723	44605	1.10%	0.024%
154	8.062	8.052	8.081	VV	1329	19604	0.48%	0.010%
155	8.085	8.081	8.107	VV	909	9877	0.24%	0.005%
156	8.130	8.107	8.153	VV	817	13113	0.32%	0.007%
157	8.177	8.153	8.194	VV	2402	34481	0.85%	0.018%
158	8.210	8.194	8.224	VV	1579	22882	0.56%	0.012%
159	8.231	8.224	8.244	VV	1405	13520	0.33%	0.007%
160	8.257	8.244	8.261	VV	838	7821	0.19%	0.004%
161	8.279	8.261	8.287	VV	2095	22906	0.56%	0.012%
162	8.301	8.287	8.327	VV	3560	50171	1.23%	0.026%
163	8.355	8.327	8.359	VV	1283	16321	0.40%	0.009%
164	8.400	8.359	8.417	VV	5818	104374	2.56%	0.055%
165	8.427	8.417	8.442	VV	3358	36967	0.91%	0.019%
166	8.481	8.442	8.515	VV	12485	190711	4.68%	0.101%
167	8.542	8.515	8.558	VV	3080	54128	1.33%	0.029%
168	8.584	8.558	8.621	VV	23763	333770	8.20%	0.176%
169	8.636	8.621	8.660	VV	3952	59466	1.46%	0.031%
170	8.677	8.660	8.713	VV	2015	35038	0.86%	0.018%
171	8.728	8.713	8.750	VV	845	11821	0.29%	0.006%
172	8.769	8.750	8.783	PV	384	4059	0.10%	0.002%
173	8.813	8.783	8.823	VV	707	9522	0.23%	0.005%
174	8.842	8.823	8.852	VV	1684	20465	0.50%	0.011%

175	8.882	8.852	8.918	VV	rteres 9056	131133	3.22%	0.069%
176	8.934	8.918	8.948	VV	4359	52740	1.30%	0.028%
177	8.959	8.948	8.988	VV	3999	70405	1.73%	0.037%
178	9.002	8.988	9.009	VV	2686	30697	0.75%	0.016%
179	9.025	9.009	9.056	VV	5165	77211	1.90%	0.041%
180	9.077	9.056	9.093	VV	1845	30364	0.75%	0.016%
181	9.126	9.093	9.143	VV	3611	63690	1.56%	0.034%
182	9.159	9.143	9.187	VV	5352	74524	1.83%	0.039%
183	9.226	9.187	9.241	VV	3173	69379	1.70%	0.037%
184	9.252	9.241	9.278	VV	1818	28437	0.70%	0.015%
185	9.312	9.278	9.327	VV	8485	123464	3.03%	0.065%
186	9.343	9.327	9.355	VV	8594	104111	2.56%	0.055%
187	9.364	9.355	9.385	VV	6782	73684	1.81%	0.039%
188	9.398	9.385	9.427	VV	1473	19494	0.48%	0.010%
189	9.455	9.427	9.472	VV	3946	46915	1.15%	0.025%
190	9.487	9.472	9.521	VV	2749	38273	0.94%	0.020%
191	9.539	9.521	9.562	VV	2989	43502	1.07%	0.023%
192	9.591	9.562	9.612	VV	3673	51979	1.28%	0.027%
193	9.645	9.612	9.658	VV	4971	73456	1.80%	0.039%
194	9.674	9.658	9.722	VV	8599	175787	4.32%	0.093%
195	9.754	9.722	9.768	VV	4848	69559	1.71%	0.037%
196	9.775	9.768	9.803	VV	2703	40842	1.00%	0.022%
197	9.822	9.803	9.844	VV	5140	75687	1.86%	0.040%
198	9.881	9.844	9.907	VV	3601	77895	1.91%	0.041%
199	9.932	9.907	9.953	VV	2288	46382	1.14%	0.024%
200	9.964	9.953	9.977	VV	1462	18924	0.46%	0.010%
201	9.999	9.977	10.023	VV	5128	85520	2.10%	0.045%
202	10.029	10.023	10.044	VV	2862	32159	0.79%	0.017%
203	10.050	10.044	10.070	VV	2353	26039	0.64%	0.014%
204	10.096	10.070	10.144	VV	14908	236391	5.81%	0.125%
205	10.159	10.144	10.175	VV	1985	27516	0.68%	0.015%
206	10.194	10.175	10.233	VV	2711	44375	1.09%	0.023%
207	10.264	10.233	10.289	VV	1654	27163	0.67%	0.014%
208	10.301	10.289	10.317	VV	473	5511	0.14%	0.003%
209	10.321	10.317	10.333	PV	120	490	0.01%	0.000%
210	10.344	10.333	10.348	VV	51	442	0.01%	0.000%
211	10.368	10.348	10.383	PV	654	6597	0.16%	0.003%
212	10.424	10.383	10.435	VV	2489	38786	0.95%	0.020%
213	10.446	10.435	10.460	VV	2101	25107	0.62%	0.013%
214	10.484	10.460	10.506	VV	5064	77782	1.91%	0.041%
215	10.534	10.506	10.547	VV	5059	81547	2.00%	0.043%
216	10.560	10.547	10.587	VV	5093	84269	2.07%	0.044%
217	10.600	10.587	10.619	VV	3418	46956	1.15%	0.025%
218	10.630	10.619	10.657	VV	1987	36314	0.89%	0.019%
219	10.678	10.657	10.710	VV	5406	91855	2.26%	0.048%
220	10.731	10.710	10.779	VV	9858	172139	4.23%	0.091%
221	10.792	10.779	10.803	VV	2755	32470	0.80%	0.017%

					rteres			
222	10.814	10.803	10.817	VV	2812	21377	0.53%	0.011%
223	10.839	10.817	10.863	VV	12536	213961	5.25%	0.113%
224	10.882	10.863	10.896	VV	9623	145639	3.58%	0.077%
225	10.909	10.896	10.942	VV	8807	140020	3.44%	0.074%
226	10.952	10.942	10.966	VV	2519	32006	0.79%	0.017%
227	10.981	10.966	10.998	VV	4403	49375	1.21%	0.026%
228	11.016	10.998	11.033	VV	1646	26507	0.65%	0.014%
229	11.050	11.033	11.055	VV	2913	27191	0.67%	0.014%
230	11.081	11.055	11.105	VV	141957	1599481	39.28%	0.843%
231	11.115	11.105	11.132	VV	7486	87554	2.15%	0.046%
232	11.155	11.132	11.200	VV	46374	589934	14.49%	0.311%
233	11.215	11.200	11.223	VV	2975	35624	0.87%	0.019%
234	11.230	11.223	11.247	VV	2565	27639	0.68%	0.015%
235	11.257	11.247	11.270	VV	1212	15901	0.39%	0.008%
236	11.285	11.270	11.316	VV	1487	25999	0.64%	0.014%
237	11.342	11.316	11.355	VV	2442	34825	0.86%	0.018%
238	11.374	11.355	11.417	VV	11823	169952	4.17%	0.090%
239	11.442	11.417	11.456	PV	1135	17461	0.43%	0.009%
240	11.479	11.456	11.499	VV	2903	53863	1.32%	0.028%
241	11.513	11.499	11.523	VV	2900	34522	0.85%	0.018%
242	11.542	11.523	11.552	VV	9227	109754	2.70%	0.058%
243	11.565	11.552	11.589	VV	9249	148896	3.66%	0.078%
244	11.621	11.589	11.660	VV	12552	264353	6.49%	0.139%
245	11.686	11.660	11.708	VV	5340	72497	1.78%	0.038%
246	11.735	11.708	11.755	VV	5941	78387	1.93%	0.041%
247	11.782	11.755	11.797	VV	5704	87439	2.15%	0.046%
248	11.808	11.797	11.828	VV	3588	47044	1.16%	0.025%
249	11.847	11.828	11.859	VV	1877	29564	0.73%	0.016%
250	11.886	11.859	11.901	VV	27725	316622	7.78%	0.167%
251	11.916	11.901	11.958	VV	36007	445488	10.94%	0.235%
252	11.999	11.958	12.017	VV	23607	436820	10.73%	0.230%
253	12.034	12.017	12.048	VV	22599	258063	6.34%	0.136%
254	12.065	12.048	12.104	VV	29637	362424	8.90%	0.191%
255	12.118	12.104	12.124	VV	547	3889	0.10%	0.002%
256	12.150	12.124	12.168	VV	2729	39023	0.96%	0.021%
257	12.213	12.168	12.228	PV	10330	158010	3.88%	0.083%
258	12.246	12.228	12.267	VV	15953	221571	5.44%	0.117%
259	12.274	12.267	12.293	VV	5801	68232	1.68%	0.036%
260	12.317	12.293	12.338	VV	7925	132816	3.26%	0.070%
261	12.359	12.338	12.401	VV	20551	317091	7.79%	0.167%
262	12.415	12.401	12.438	VV	3206	48995	1.20%	0.026%
263	12.472	12.438	12.521	VV	116642	1557065	38.24%	0.821%
264	12.533	12.521	12.553	VV	4021	58275	1.43%	0.031%
265	12.563	12.553	12.575	VV	2223	24233	0.60%	0.013%
266	12.607	12.575	12.618	VV	5199	89704	2.20%	0.047%
267	12.633	12.618	12.659	VV	4960	70868	1.74%	0.037%
268	12.679	12.659	12.717	VV	10395	183754	4.51%	0.097%
269	12.739	12.717	12.770	VV	20405	323082	7.93%	0.170%

270	12.790	12.770	12.809	VV	rteres 26483	344398	8.46%	0.182%
271	12.825	12.809	12.838	VV	12619	176210	4.33%	0.093%
272	12.854	12.838	12.877	VV	20387	279259	6.86%	0.147%
273	12.908	12.877	12.953	VV	337670	3795627	93.22%	2.001%
274	12.968	12.953	12.984	VV	2847	29663	0.73%	0.016%
275	13.002	12.984	13.017	VV	3704	42956	1.05%	0.023%
276	13.041	13.017	13.057	VV	16985	217768	5.35%	0.115%
277	13.066	13.057	13.076	VV	8532	89568	2.20%	0.047%
278	13.092	13.076	13.104	VV	14720	187003	4.59%	0.099%
279	13.117	13.104	13.135	VV	12044	179029	4.40%	0.094%
280	13.142	13.135	13.169	VV	7168	96021	2.36%	0.051%
281	13.206	13.169	13.232	VV	303416	3372819	82.83%	1.778%
282	13.260	13.232	13.275	VV	24828	320231	7.86%	0.169%
283	13.292	13.275	13.325	VV	31343	387868	9.53%	0.204%
284	13.347	13.325	13.359	VV	4550	57507	1.41%	0.030%
285	13.377	13.359	13.394	VV	11999	160183	3.93%	0.084%
286	13.410	13.394	13.439	VV	8846	125058	3.07%	0.066%
287	13.472	13.439	13.520	PV	24497	517566	12.71%	0.273%
288	13.540	13.520	13.581	VV	17271	322470	7.92%	0.170%
289	13.602	13.581	13.624	VV	12406	195108	4.79%	0.103%
290	13.627	13.624	13.642	VV	6657	61295	1.51%	0.032%
291	13.665	13.642	13.683	VV	24504	367962	9.04%	0.194%
292	13.703	13.683	13.748	VV	54840	742071	18.22%	0.391%
293	13.794	13.748	13.833	VV	43941	818344	20.10%	0.431%
294	13.863	13.833	13.880	VV	6530	101646	2.50%	0.054%
295	13.903	13.880	13.922	VV	19018	253217	6.22%	0.133%
296	13.941	13.922	13.962	VV	31729	388198	9.53%	0.205%
297	13.980	13.962	13.995	VV	7924	117801	2.89%	0.062%
298	14.070	13.995	14.091	VV	32148	740303	18.18%	0.390%
299	14.111	14.091	14.158	VV	26885	381311	9.36%	0.201%
300	14.188	14.158	14.212	VV	7565	126635	3.11%	0.067%
301	14.223	14.212	14.229	VV	3741	33713	0.83%	0.018%
302	14.231	14.229	14.247	VV	3477	26105	0.64%	0.014%
303	14.297	14.247	14.320	VV	4887	150266	3.69%	0.079%
304	14.325	14.320	14.344	VV	3373	27272	0.67%	0.014%
305	14.356	14.344	14.367	VV	1662	17526	0.43%	0.009%
306	14.380	14.367	14.409	VV	2520	35007	0.86%	0.018%
307	14.441	14.409	14.467	PV	7795	156042	3.83%	0.082%
308	14.494	14.467	14.511	VV	11634	230143	5.65%	0.121%
309	14.532	14.511	14.574	VV	39997	603599	14.82%	0.318%
310	14.581	14.574	14.590	VV	2472	20595	0.51%	0.011%
311	14.627	14.590	14.669	VV	14298	334950	8.23%	0.177%
312	14.708	14.669	14.730	VV	26705	493754	12.13%	0.260%
313	14.739	14.730	14.750	VV	8869	96003	2.36%	0.051%
314	14.773	14.750	14.795	VV	55335	708513	17.40%	0.374%
315	14.839	14.795	14.874	VV	38340	691758	16.99%	0.365%
316	14.900	14.874	14.918	VV	6981	120156	2.95%	0.063%

					rteres			
317	14.960	14.918	15.000	VV	119158	1738108	42.69%	0.916%
318	15.009	15.000	15.014	VV	1676	10945	0.27%	0.006%
319	15.039	15.014	15.058	VV	16162	205057	5.04%	0.108%
320	15.089	15.058	15.109	VV	175957	2225963	54.67%	1.173%
321	15.130	15.109	15.154	VV	178697	2160704	53.07%	1.139%
322	15.166	15.154	15.197	VV	11301	212222	5.21%	0.112%
323	15.249	15.197	15.304	VV	35887	742996	18.25%	0.392%
324	15.332	15.304	15.368	VV	11200	207978	5.11%	0.110%
325	15.395	15.368	15.413	PV	18274	260330	6.39%	0.137%
326	15.428	15.413	15.440	VV	12532	172468	4.24%	0.091%
327	15.445	15.440	15.490	VV	9823	183747	4.51%	0.097%
328	15.494	15.490	15.497	VV	2808	10449	0.26%	0.006%
329	15.542	15.497	15.596	VV	60117	1072121	26.33%	0.565%
330	15.630	15.596	15.652	VV	3553	87281	2.14%	0.046%
331	15.682	15.652	15.709	VV	13859	306975	7.54%	0.162%
332	15.722	15.709	15.734	VV	10829	145478	3.57%	0.077%
333	15.763	15.734	15.784	VV	44847	714904	17.56%	0.377%
334	15.800	15.784	15.832	VV	21223	304773	7.49%	0.161%
335	15.843	15.832	15.856	VV	6117	69542	1.71%	0.037%
336	15.868	15.856	15.877	VV	6359	69552	1.71%	0.037%
337	15.905	15.877	15.912	VV	22263	298941	7.34%	0.158%
338	15.924	15.912	15.959	VV	23212	450121	11.05%	0.237%
339	16.004	15.959	16.030	VV	13484	272716	6.70%	0.144%
340	16.045	16.030	16.052	VV	3864	40548	1.00%	0.021%
341	16.087	16.052	16.108	VV	12299	225032	5.53%	0.119%
342	16.127	16.108	16.146	VV	9909	148519	3.65%	0.078%
343	16.159	16.146	16.170	VV	6107	81179	1.99%	0.043%
344	16.191	16.170	16.224	VV	17342	272960	6.70%	0.144%
345	16.253	16.224	16.278	VV	4345	98356	2.42%	0.052%
346	16.293	16.278	16.310	VV	1824	20318	0.50%	0.011%
347	16.323	16.310	16.334	PV	1914	15001	0.37%	0.008%
348	16.380	16.334	16.419	VV	13540	366613	9.00%	0.193%
349	16.441	16.419	16.456	VV	10534	172980	4.25%	0.091%
350	16.491	16.456	16.532	VV	11397	407201	10.00%	0.215%
351	16.563	16.532	16.608	VV	36757	866167	21.27%	0.457%
352	16.656	16.608	16.672	VV	195792	2979547	73.18%	1.571%
353	16.680	16.672	16.719	VV	97467	1141181	28.03%	0.602%
354	16.752	16.719	16.764	VV	20627	369947	9.09%	0.195%
355	16.782	16.764	16.807	VV	46093	707938	17.39%	0.373%
356	16.822	16.807	16.862	VV	16028	425740	10.46%	0.224%
357	16.899	16.862	16.916	VV	18923	479025	11.76%	0.253%
358	16.977	16.916	17.003	VV	126077	2455405	60.30%	1.294%
359	17.034	17.003	17.074	VV	165570	2523283	61.97%	1.330%
360	17.106	17.074	17.110	VV	17301	286043	7.03%	0.151%
361	17.135	17.110	17.169	VV	58117	1147648	28.19%	0.605%
362	17.189	17.169	17.201	VV	29371	452038	11.10%	0.238%
363	17.219	17.201	17.253	VV	35085	769003	18.89%	0.405%
364	17.276	17.253	17.315	VV	25104	751673	18.46%	0.396%

365	17.334	17.315	17.350	VV	rteres 20256	389347	9.56%	0.205%
366	17.398	17.350	17.476	VV	32940	1819418	44.68%	0.959%
367	17.507	17.476	17.552	VV	63631	1774096	43.57%	0.935%
368	17.559	17.552	17.576	VV	34674	434409	10.67%	0.229%
369	17.595	17.576	17.641	VV	42571	1250590	30.71%	0.659%
370	17.656	17.641	17.669	VV	26529	412883	10.14%	0.218%
371	17.694	17.669	17.722	VV	36078	905904	22.25%	0.478%
372	17.743	17.722	17.757	VV	25479	498487	12.24%	0.263%
373	17.763	17.757	17.779	VV	24197	286309	7.03%	0.151%
374	17.815	17.779	17.830	VV	24444	682413	16.76%	0.360%
375	17.839	17.830	17.865	VV	22308	429406	10.55%	0.226%
376	17.876	17.865	17.891	VV	23859	340118	8.35%	0.179%
377	17.916	17.891	17.922	VV	24571	402293	9.88%	0.212%
378	17.930	17.922	17.944	VV	24813	315148	7.74%	0.166%
379	17.969	17.944	17.976	VV	27894	491323	12.07%	0.259%
380	18.027	17.976	18.050	VV	45129	1549036	38.04%	0.817%
381	18.097	18.050	18.101	VV	32975	849102	20.85%	0.448%
382	18.126	18.101	18.144	VV	43841	988655	24.28%	0.521%
383	18.176	18.144	18.232	VV	49847	2152191	52.86%	1.135%
384	18.264	18.232	18.290	VV	40356	1157103	28.42%	0.610%
385	18.319	18.290	18.342	VV	58464	1330705	32.68%	0.701%
386	18.347	18.342	18.365	VV	42603	520361	12.78%	0.274%
387	18.411	18.365	18.434	VV	139899	3346110	82.18%	1.764%
388	18.458	18.434	18.482	VV	78310	1665868	40.91%	0.878%
389	18.501	18.482	18.517	VV	41179	796674	19.57%	0.420%
390	18.541	18.517	18.560	VV	74692	1472064	36.15%	0.776%
391	18.576	18.560	18.635	VV	64313	2083455	51.17%	1.098%
392	18.667	18.635	18.703	VV	137086	2706416	66.47%	1.427%
393	18.708	18.703	18.718	VV	34443	318276	7.82%	0.168%
394	18.746	18.718	18.762	VV	44352	1038134	25.50%	0.547%
395	18.796	18.762	18.813	VV	60028	1441160	35.39%	0.760%
396	18.833	18.813	18.857	VV	66634	1482699	36.41%	0.782%
397	18.862	18.857	18.882	VV	51679	678273	16.66%	0.358%
398	18.892	18.882	18.919	VV	41642	832782	20.45%	0.439%
399	18.924	18.919	18.937	VV	37148	387498	9.52%	0.204%
400	18.967	18.937	18.994	VV	65415	1767936	43.42%	0.932%
401	19.014	18.994	19.038	VV	49923	1226545	30.12%	0.647%
402	19.059	19.038	19.075	VV	50555	996112	24.46%	0.525%
403	19.097	19.075	19.104	VV	47452	760671	18.68%	0.401%
404	19.109	19.104	19.120	VV	45663	408099	10.02%	0.215%
405	19.144	19.120	19.159	VV	47319	1017378	24.99%	0.536%
406	19.178	19.159	19.193	VV	52512	944249	23.19%	0.498%
407	19.217	19.193	19.247	VV	93945	2231142	54.80%	1.176%
408	19.269	19.247	19.319	VV	68284	2368925	58.18%	1.249%
409	19.365	19.319	19.383	VV	57647	2006020	49.27%	1.057%
410	19.389	19.383	19.419	VV	51624	958031	23.53%	0.505%
411	19.447	19.419	19.451	VV	46335	836861	20.55%	0.441%

					rteres			
412	19.461	19.451	19.469	VV	47768	497330	12.21%	0.262%
413	19.480	19.469	19.490	VV	48537	604435	14.84%	0.319%
414	19.494	19.490	19.498	VV	46686	205912	5.06%	0.109%
415	19.509	19.498	19.534	VV	49725	1021367	25.08%	0.538%
416	19.540	19.534	19.549	VV	48183	439844	10.80%	0.232%
417	19.554	19.549	19.577	VV	47189	753294	18.50%	0.397%
418	19.594	19.577	19.606	VV	44762	761382	18.70%	0.401%
419	19.611	19.606	19.615	VV	45789	241819	5.94%	0.127%
420	19.621	19.615	19.630	VV	47035	425421	10.45%	0.224%
421	19.660	19.630	19.672	VV	56453	1271675	31.23%	0.670%
422	19.677	19.672	19.690	VV	52230	554024	13.61%	0.292%
423	19.708	19.690	19.735	VV	59141	1404565	34.50%	0.740%
424	19.767	19.735	19.794	VV	69154	1978409	48.59%	1.043%
425	19.832	19.794	19.852	VV	93740	2464920	60.54%	1.299%
426	19.862	19.852	19.870	VV	65678	713855	17.53%	0.376%
427	19.896	19.870	19.929	VV	93254	2699959	66.31%	1.423%
428	19.935	19.929	19.940	VV	64181	412986	10.14%	0.218%
429	19.949	19.940	19.969	VV	66950	1094641	26.88%	0.577%
430	19.997	19.969	20.031	VV	78776	2515220	61.77%	1.326%
431	20.036	20.031	20.060	VV	60789	994474	24.42%	0.524%
432	20.075	20.060	20.093	VV	58769	1085385	26.66%	0.572%
433	20.124	20.093	20.144	VV	59533	1716634	42.16%	0.905%
434	20.149	20.144	20.153	VV	56085	292856	7.19%	0.154%
435	20.210	20.153	20.239	VV	112509	4071772	100.00%	2.146%
436	20.284	20.239	20.313	VV	81713	3073226	75.48%	1.620%
437	20.319	20.313	20.329	VV	64722	615154	15.11%	0.324%
438	20.333	20.329	20.337	VV	62565	304373	7.48%	0.160%
439	20.355	20.337	20.374	VV	69387	1400567	34.40%	0.738%
440	20.400	20.374	20.406	VV	64713	1180672	29.00%	0.622%
441	20.422	20.406	20.429	VV	65076	892538	21.92%	0.471%
442	20.451	20.429	20.482	VV	68470	2015664	49.50%	1.063%
443	20.487	20.482	20.497	VV	64210	563013	13.83%	0.297%
444	20.503	20.497	20.512	VV	61995	549314	13.49%	0.290%
445	20.527	20.512	20.532	VV	62927	729966	17.93%	0.385%
446	20.553	20.532	20.581	VV	76990	2008550	49.33%	1.059%
447	20.615	20.581	20.622	VV	70215	1594075	39.15%	0.840%
448	20.628	20.622	20.634	VV	67862	493057	12.11%	0.260%
449	20.639	20.634	20.652	VV	68159	717159	17.61%	0.378%
450	20.664	20.652	20.676	VV	69298	955140	23.46%	0.504%
451	20.688	20.676	20.708	VV	69635	1276278	31.34%	0.673%
452	20.716	20.708	20.732	VV	62501	887737	21.80%	0.468%
453	20.738	20.732	20.741	VV	58032	291283	7.15%	0.154%
454	20.748	20.741	20.764	VV	63386	814250	20.00%	0.429%
455	20.784	20.764	20.801	VV	59006	1256284	30.85%	0.662%
456	20.805	20.801	20.817	VV	55184	518501	12.73%	0.273%
457	20.828	20.817	20.835	VV	55915	595989	14.64%	0.314%
458	20.841	20.835	20.844	VV	57933	329125	8.08%	0.174%
459	20.868	20.844	20.872	VV	62068	995917	24.46%	0.525%

460	20.877	20.872	20.882	VV	rteres 62446	368852	9.06%	0.194%
461	20.885	20.882	20.905	VV	61239	815568	20.03%	0.430%
462	20.920	20.905	20.928	VV	57640	756555	18.58%	0.399%
463	20.938	20.928	20.942	VV	54191	451907	11.10%	0.238%
464	20.946	20.942	20.948	VV	54630	207015	5.08%	0.109%
465	20.959	20.948	20.994	VV	58079	1460482	35.87%	0.770%
466	20.997	20.994	21.033	VV	51745	1134120	27.85%	0.598%
467	21.040	21.033	21.048	VV	45367	394563	9.69%	0.208%
468	21.054	21.048	21.069	VV	42960	517818	12.72%	0.273%
469	21.084	21.069	21.097	VV	41577	664020	16.31%	0.350%
470	21.103	21.097	21.105	VV	38765	185803	4.56%	0.098%
471	21.111	21.105	21.118	VV	40162	309922	7.61%	0.163%
472	21.139	21.118	21.164	VV	44427	1112324	27.32%	0.586%
473	21.187	21.164	21.199	VV	43178	830858	20.41%	0.438%
474	21.222	21.199	21.293	VV	47640	2323015	57.05%	1.225%
475	21.297	21.293	21.301	VV	35122	178464	4.38%	0.094%
476	21.315	21.301	21.340	VV	36549	773449	19.00%	0.408%
477	21.344	21.340	21.352	VV	29669	209711	5.15%	0.111%
478	21.359	21.352	21.364	VV	30155	199483	4.90%	0.105%
479	21.376	21.364	21.382	VV	31980	332158	8.16%	0.175%
480	21.391	21.382	21.411	VV	31551	523184	12.85%	0.276%
481	21.428	21.411	21.436	VV	33246	460772	11.32%	0.243%
482	21.442	21.436	21.450	VV	29776	244668	6.01%	0.129%
483	21.459	21.450	21.470	VV	28999	316445	7.77%	0.167%
484	21.483	21.470	21.502	VV	30059	536152	13.17%	0.283%
485	21.515	21.502	21.540	VV	33519	685598	16.84%	0.361%
486	21.553	21.540	21.557	VV	29870	269958	6.63%	0.142%
487	21.592	21.557	21.597	VV	34453	782932	19.23%	0.413%
488	21.604	21.597	21.632	VV	35639	613992	15.08%	0.324%
489	21.639	21.632	21.659	VV	23626	344574	8.46%	0.182%
490	21.663	21.659	21.687	VV	21098	311624	7.65%	0.164%
491	21.697	21.687	21.712	VV	16929	218119	5.36%	0.115%
492	21.718	21.712	21.732	VV	14229	159406	3.91%	0.084%
493	21.748	21.732	21.754	VV	14905	181256	4.45%	0.096%
494	21.761	21.754	21.767	VV	14487	111064	2.73%	0.059%
495	21.776	21.767	21.784	VV	17087	152138	3.74%	0.080%
496	21.807	21.784	21.860	VV	18918	628639	15.44%	0.331%
497	21.905	21.860	21.951	VV	19723	640534	15.73%	0.338%
498	21.955	21.951	21.964	VV	3116	14826	0.36%	0.008%
499	21.986	21.964	22.000	VBA	7371	176597	4.34%	0.093%
500	22.030	22.001	22.058	vv	6575	95129	2.34%	0.050%
501	22.123	22.059	22.152	vv	6610	183942	4.52%	0.097%
Sum of corrected areas:						189694759		

FG062524.M Sat Jun 29 02:40:31 2024