

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102623\
 Data File : FF013633.D
 Signal(s) : FID2B.ch
 Acq On : 26 Oct 2023 16:10
 Sample : 05050-06
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.831	1.806	1.870	BV	213	2863	0.18%	0.022%
2	1.888	1.870	1.900	PV	305	2599	0.16%	0.020%
3	1.905	1.900	1.920	VV	197	1272	0.08%	0.010%
4	1.927	1.920	1.938	VV	97	562	0.04%	0.004%
5	1.953	1.938	1.971	PV	213	2853	0.18%	0.022%
6	1.975	1.971	1.988	VV	123	1050	0.07%	0.008%
7	1.992	1.988	1.997	PV	159	461	0.03%	0.004%
8	2.002	1.997	2.030	VV	147	1759	0.11%	0.013%
9	2.037	2.030	2.050	VV	115	752	0.05%	0.006%
10	2.061	2.050	2.081	VV	190	1530	0.10%	0.012%
11	2.088	2.081	2.122	VV	125	1966	0.12%	0.015%
12	2.132	2.122	2.178	VV	127	2157	0.13%	0.017%
13	2.181	2.178	2.193	PV	105	482	0.03%	0.004%
14	2.214	2.193	2.242	PV	370	6780	0.42%	0.052%
15	2.246	2.242	2.255	VV	159	776	0.05%	0.006%
16	2.284	2.255	2.323	VV	909	13323	0.83%	0.102%
17	2.328	2.323	2.350	VV	179	2179	0.14%	0.017%
18	2.353	2.350	2.370	VV	155	1120	0.07%	0.009%
19	2.386	2.370	2.394	VV	202	1433	0.09%	0.011%
20	2.397	2.394	2.425	VV	169	1714	0.11%	0.013%
21	2.438	2.425	2.455	VV	180	1704	0.11%	0.013%
22	2.460	2.455	2.474	VV	145	1385	0.09%	0.011%
23	2.481	2.474	2.489	VV	141	865	0.05%	0.007%
24	2.506	2.489	2.519	VV	158	1628	0.10%	0.012%
25	2.521	2.519	2.529	VV	185	541	0.03%	0.004%
26	2.538	2.529	2.556	VV	200	1440	0.09%	0.011%
27	2.561	2.556	2.570	PV	114	781	0.05%	0.006%
28	2.581	2.570	2.594	VV	170	1727	0.11%	0.013%
29	2.621	2.594	2.626	VV	288	2665	0.17%	0.020%
30	2.631	2.626	2.637	VV	230	914	0.06%	0.007%
31	2.649	2.637	2.656	VV	140	1288	0.08%	0.010%

					rteres			
32	2.658	2.656	2.672	VV	188	1023	0.06%	0.008%
33	2.683	2.672	2.687	VV	158	997	0.06%	0.008%
34	2.692	2.687	2.721	VV	187	1932	0.12%	0.015%
35	2.749	2.721	2.783	VV	237	3698	0.23%	0.028%
36	2.786	2.783	2.790	VV	103	265	0.02%	0.002%
37	2.809	2.790	2.819	PV	162	1604	0.10%	0.012%
38	2.833	2.819	2.838	VV	212	1509	0.09%	0.012%
39	2.843	2.838	2.879	VV	230	3710	0.23%	0.028%
40	2.887	2.879	2.895	VV	128	1124	0.07%	0.009%
41	2.900	2.895	2.914	VV	113	867	0.05%	0.007%
42	2.939	2.914	2.960	VV	196	3170	0.20%	0.024%
43	2.965	2.960	2.970	VV	192	701	0.04%	0.005%
44	2.973	2.970	2.977	VV	201	468	0.03%	0.004%
45	2.981	2.977	2.987	VV	121	659	0.04%	0.005%
46	2.991	2.987	3.007	VV	180	1305	0.08%	0.010%
47	3.017	3.007	3.028	VV	126	1058	0.07%	0.008%
48	3.032	3.028	3.041	VV	143	555	0.03%	0.004%
49	3.050	3.041	3.056	VV	179	873	0.05%	0.007%
50	3.060	3.056	3.078	VV	134	1102	0.07%	0.008%
51	3.084	3.078	3.089	PV	168	706	0.04%	0.005%
52	3.093	3.089	3.100	VV	147	721	0.05%	0.006%
53	3.116	3.100	3.158	VV	662	11225	0.70%	0.086%
54	3.166	3.158	3.177	VV	235	2054	0.13%	0.016%
55	3.186	3.177	3.191	VV	172	1189	0.07%	0.009%
56	3.197	3.191	3.213	VV	189	1796	0.11%	0.014%
57	3.214	3.213	3.218	VV	222	496	0.03%	0.004%
58	3.226	3.218	3.243	VV	179	1986	0.12%	0.015%
59	3.246	3.243	3.254	VV	203	983	0.06%	0.008%
60	3.258	3.254	3.267	VV	189	1018	0.06%	0.008%
61	3.274	3.267	3.280	VV	188	992	0.06%	0.008%
62	3.289	3.280	3.305	VV	182	1769	0.11%	0.014%
63	3.310	3.305	3.316	VV	154	705	0.04%	0.005%
64	3.320	3.316	3.348	VV	162	2592	0.16%	0.020%
65	3.373	3.348	3.386	VV	243	3604	0.23%	0.028%
66	3.393	3.386	3.425	VV	239	3610	0.23%	0.028%
67	3.437	3.425	3.443	VV	173	1467	0.09%	0.011%
68	3.452	3.443	3.477	VV	233	3459	0.22%	0.027%
69	3.483	3.477	3.491	VV	186	1240	0.08%	0.010%
70	3.495	3.491	3.501	VV	141	743	0.05%	0.006%
71	3.504	3.501	3.524	VV	121	1688	0.11%	0.013%
72	3.532	3.524	3.537	VV	172	1038	0.06%	0.008%
73	3.541	3.537	3.547	VV	155	649	0.04%	0.005%
74	3.554	3.547	3.586	VV	163	2808	0.18%	0.022%
75	3.603	3.586	3.623	VV	343	4239	0.27%	0.033%
76	3.628	3.623	3.633	VV	127	809	0.05%	0.006%
77	3.640	3.633	3.652	VV	193	1459	0.09%	0.011%
78	3.662	3.652	3.665	VV	127	905	0.06%	0.007%
79	3.669	3.665	3.676	VV	176	678	0.04%	0.005%

80	3.677	3.676	3.684	VV	145	440	0.03%	0.003%
81	3.690	3.684	3.698	VV	130	757	0.05%	0.006%
82	3.708	3.698	3.736	VV	167	2417	0.15%	0.019%
83	3.738	3.736	3.751	VV	105	662	0.04%	0.005%
84	3.757	3.751	3.770	VV	169	1048	0.07%	0.008%
85	3.774	3.770	3.787	VV	125	983	0.06%	0.008%
86	3.820	3.787	3.825	VV	158	2434	0.15%	0.019%
87	3.830	3.825	3.837	VV	127	705	0.04%	0.005%
88	3.842	3.837	3.848	VV	94	532	0.03%	0.004%
89	3.850	3.848	3.864	VV	132	843	0.05%	0.006%
90	3.868	3.864	3.875	VV	147	663	0.04%	0.005%
91	3.884	3.875	3.894	VV	115	1002	0.06%	0.008%
92	3.898	3.894	3.903	VV	83	375	0.02%	0.003%
93	3.907	3.903	3.913	VV	114	492	0.03%	0.004%
94	3.918	3.913	3.933	VV	103	632	0.04%	0.005%
95	3.955	3.933	3.960	PV	132	1421	0.09%	0.011%
96	3.967	3.960	3.996	VV	220	2764	0.17%	0.021%
97	4.000	3.996	4.008	VV	96	584	0.04%	0.004%
98	4.011	4.008	4.020	VV	149	695	0.04%	0.005%
99	4.043	4.020	4.068	VV	1324	15022	0.94%	0.115%
100	4.084	4.068	4.118	VV	1069	13279	0.83%	0.102%
101	4.126	4.118	4.133	VV	190	1410	0.09%	0.011%
102	4.153	4.133	4.171	VV	258	3655	0.23%	0.028%
103	4.178	4.171	4.184	VV	182	981	0.06%	0.008%
104	4.189	4.184	4.197	VV	164	868	0.05%	0.007%
105	4.227	4.197	4.308	VV	6351	85401	5.35%	0.655%
106	4.312	4.308	4.328	VV	212	2078	0.13%	0.016%
107	4.338	4.328	4.380	VV	270	4200	0.26%	0.032%
108	4.385	4.380	4.393	VV	87	522	0.03%	0.004%
109	4.396	4.393	4.410	VV	96	917	0.06%	0.007%
110	4.433	4.410	4.442	VV	197	2758	0.17%	0.021%
111	4.447	4.442	4.460	VV	169	1631	0.10%	0.013%
112	4.481	4.460	4.500	VV	316	4888	0.31%	0.038%
113	4.513	4.500	4.532	VV	303	3744	0.23%	0.029%
114	4.550	4.532	4.577	VV	315	4786	0.30%	0.037%
115	4.583	4.577	4.593	VV	303	1943	0.12%	0.015%
116	4.597	4.593	4.613	VV	253	2110	0.13%	0.016%
117	4.617	4.613	4.636	VV	184	1895	0.12%	0.015%
118	4.649	4.636	4.654	VV	199	1368	0.09%	0.010%
119	4.677	4.654	4.716	PV	2411	28433	1.78%	0.218%
120	4.718	4.716	4.732	VV	198	1479	0.09%	0.011%
121	4.742	4.732	4.760	VV	280	2714	0.17%	0.021%
122	4.764	4.760	4.776	VV	152	1159	0.07%	0.009%
123	4.782	4.776	4.792	VV	138	1007	0.06%	0.008%
124	4.807	4.792	4.821	VV	127	1459	0.09%	0.011%
125	4.854	4.821	4.860	VV	211	3243	0.20%	0.025%
126	4.871	4.860	4.875	VV	264	1735	0.11%	0.013%

					rteres			
127	4.879	4.875	4.901	VV	250	2840	0.18%	0.022%
128	4.906	4.901	4.912	VV	193	1072	0.07%	0.008%
129	4.920	4.912	4.938	VV	242	2700	0.17%	0.021%
130	4.947	4.938	4.958	VV	313	2469	0.15%	0.019%
131	4.961	4.958	4.970	VV	165	1103	0.07%	0.008%
132	4.976	4.970	4.997	VV	193	2257	0.14%	0.017%
133	5.003	4.997	5.012	VV	186	1304	0.08%	0.010%
134	5.015	5.012	5.021	VV	150	802	0.05%	0.006%
135	5.029	5.021	5.055	VV	204	2755	0.17%	0.021%
136	5.060	5.055	5.076	VV	149	1253	0.08%	0.010%
137	5.099	5.076	5.110	VV	178	2574	0.16%	0.020%
138	5.113	5.110	5.128	VV	249	1222	0.08%	0.009%
139	5.146	5.128	5.177	VV	299	6138	0.38%	0.047%
140	5.181	5.177	5.185	VV	197	974	0.06%	0.007%
141	5.202	5.185	5.215	VV	300	3697	0.23%	0.028%
142	5.219	5.215	5.225	VV	209	1116	0.07%	0.009%
143	5.245	5.225	5.268	VV	274	5057	0.32%	0.039%
144	5.272	5.268	5.283	VV	273	1566	0.10%	0.012%
145	5.287	5.283	5.301	VV	175	1358	0.08%	0.010%
146	5.322	5.301	5.354	VV	399	5847	0.37%	0.045%
147	5.362	5.354	5.383	VV	192	1866	0.12%	0.014%
148	5.391	5.383	5.412	VV	116	1507	0.09%	0.012%
149	5.417	5.412	5.421	PV	150	490	0.03%	0.004%
150	5.425	5.421	5.428	VV	176	567	0.04%	0.004%
151	5.451	5.428	5.481	VV	645	9291	0.58%	0.071%
152	5.490	5.481	5.502	VV	236	1903	0.12%	0.015%
153	5.506	5.502	5.511	VV	220	950	0.06%	0.007%
154	5.517	5.511	5.536	VV	277	2893	0.18%	0.022%
155	5.546	5.536	5.561	VV	230	2389	0.15%	0.018%
156	5.564	5.561	5.573	VV	187	1001	0.06%	0.008%
157	5.580	5.573	5.585	VV	235	1214	0.08%	0.009%
158	5.589	5.585	5.609	VV	244	2189	0.14%	0.017%
159	5.622	5.609	5.635	VV	171	1533	0.10%	0.012%
160	5.639	5.635	5.642	VV	154	378	0.02%	0.003%
161	5.647	5.642	5.661	VV	151	923	0.06%	0.007%
162	5.671	5.661	5.686	VV	185	1754	0.11%	0.013%
163	5.703	5.686	5.737	VV	536	7787	0.49%	0.060%
164	5.748	5.737	5.789	VV	260	4978	0.31%	0.038%
165	5.808	5.789	5.817	VV	140	2104	0.13%	0.016%
166	5.822	5.817	5.846	VV	167	1865	0.12%	0.014%
167	5.855	5.846	5.870	VV	135	1100	0.07%	0.008%
168	5.890	5.870	5.931	VV	299	5684	0.36%	0.044%
169	5.936	5.931	5.944	VV	135	672	0.04%	0.005%
170	5.951	5.944	5.962	VV	175	1116	0.07%	0.009%
171	5.966	5.962	5.987	VV	160	1368	0.09%	0.010%
172	5.991	5.987	5.996	VV	142	610	0.04%	0.005%
173	6.011	5.996	6.028	VV	169	2419	0.15%	0.019%
174	6.036	6.028	6.051	VV	182	966	0.06%	0.007%

175	6.057	6.051	6.068	VV	86	646	0.04%	0.005%
176	6.089	6.068	6.105	PV	172	2423	0.15%	0.019%
177	6.119	6.105	6.130	VV	172	1610	0.10%	0.012%
178	6.134	6.130	6.148	VV	110	916	0.06%	0.007%
179	6.150	6.148	6.160	VV	148	630	0.04%	0.005%
180	6.164	6.160	6.175	VV	85	678	0.04%	0.005%
181	6.180	6.175	6.195	VV	103	984	0.06%	0.008%
182	6.214	6.195	6.245	VV	870	11370	0.71%	0.087%
183	6.249	6.245	6.277	VV	193	1514	0.09%	0.012%
184	6.297	6.277	6.311	VV	250	2662	0.17%	0.020%
185	6.332	6.311	6.336	VV	111	1313	0.08%	0.010%
186	6.346	6.336	6.356	VV	127	1248	0.08%	0.010%
187	6.369	6.356	6.379	VV	204	1761	0.11%	0.014%
188	6.395	6.379	6.433	VV	540	7149	0.45%	0.055%
189	6.437	6.433	6.447	VV	154	567	0.04%	0.004%
190	6.471	6.447	6.492	VV	199	2874	0.18%	0.022%
191	6.516	6.492	6.554	VV	370	6836	0.43%	0.052%
192	6.558	6.554	6.564	VV	128	600	0.04%	0.005%
193	6.567	6.564	6.579	VV	133	878	0.05%	0.007%
194	6.603	6.579	6.621	VV	132	1903	0.12%	0.015%
195	6.633	6.621	6.647	VV	90	985	0.06%	0.008%
196	6.664	6.647	6.707	VV	152	3578	0.22%	0.027%
197	6.712	6.707	6.752	VV	81	1681	0.11%	0.013%
198	6.755	6.752	6.782	VV	114	1538	0.10%	0.012%
199	6.797	6.782	6.830	VV	707	3482	0.22%	0.027%
200	6.837	6.830	6.871	PB	101	912	0.06%	0.007%
201	6.886	6.872	6.918	BV	84	1012	0.06%	0.008%
202	6.957	6.918	6.967	PV	187	2404	0.15%	0.018%
203	6.974	6.967	6.981	VV	130	549	0.03%	0.004%
204	6.999	6.981	7.016	VV	80	1219	0.08%	0.009%
205	7.025	7.016	7.039	VV	119	1036	0.06%	0.008%
206	7.044	7.039	7.048	VV	47	267	0.02%	0.002%
207	7.053	7.048	7.072	VV	85	768	0.05%	0.006%
208	7.082	7.072	7.094	VV	104	733	0.05%	0.006%
209	7.102	7.094	7.108	VV	84	480	0.03%	0.004%
210	7.154	7.108	7.181	PV	424	7509	0.47%	0.058%
211	7.188	7.181	7.229	VV	144	3660	0.23%	0.028%
212	7.235	7.229	7.239	VV	156	757	0.05%	0.006%
213	7.244	7.239	7.275	VV	180	3067	0.19%	0.024%
214	7.282	7.275	7.289	VV	202	820	0.05%	0.006%
215	7.313	7.289	7.328	VV	244	3123	0.20%	0.024%
216	7.335	7.328	7.339	VV	221	997	0.06%	0.008%
217	7.348	7.339	7.369	VV	305	3569	0.22%	0.027%
218	7.376	7.369	7.381	VV	179	770	0.05%	0.006%
219	7.396	7.381	7.442	VV	215	3806	0.24%	0.029%
220	7.447	7.442	7.452	VV	127	561	0.04%	0.004%
221	7.455	7.452	7.467	VV	140	887	0.06%	0.007%

					rteres			
222	7.494	7.467	7.517	VV	184	3284	0.21%	0.025%
223	7.519	7.517	7.557	VV	124	1814	0.11%	0.014%
224	7.567	7.557	7.603	VV	168	2669	0.17%	0.020%
225	7.627	7.603	7.644	PV	383	4992	0.31%	0.038%
226	7.654	7.644	7.659	VV	206	1454	0.09%	0.011%
227	7.665	7.659	7.670	VV	199	1247	0.08%	0.010%
228	7.685	7.670	7.711	VV	217	3823	0.24%	0.029%
229	7.722	7.711	7.727	VV	204	1491	0.09%	0.011%
230	7.738	7.727	7.746	VV	264	2568	0.16%	0.020%
231	7.773	7.746	7.804	VV	442	9754	0.61%	0.075%
232	7.809	7.804	7.830	VV	222	3188	0.20%	0.024%
233	7.840	7.830	7.858	VV	263	3794	0.24%	0.029%
234	7.871	7.858	7.888	VV	288	4523	0.28%	0.035%
235	7.908	7.888	7.955	VV	535	13079	0.82%	0.100%
236	7.972	7.955	7.989	VV	351	5263	0.33%	0.040%
237	7.999	7.989	8.013	VV	251	3162	0.20%	0.024%
238	8.053	8.013	8.063	VV	442	8932	0.56%	0.069%
239	8.080	8.063	8.105	VV	560	9119	0.57%	0.070%
240	8.111	8.105	8.120	VV	290	2322	0.15%	0.018%
241	8.124	8.120	8.144	VV	285	3021	0.19%	0.023%
242	8.158	8.144	8.179	VV	304	4838	0.30%	0.037%
243	8.200	8.179	8.213	VV	447	6580	0.41%	0.050%
244	8.228	8.213	8.246	VV	362	6100	0.38%	0.047%
245	8.257	8.246	8.278	VV	371	5330	0.33%	0.041%
246	8.330	8.278	8.353	VV	565	14777	0.92%	0.113%
247	8.361	8.353	8.384	VV	373	5668	0.35%	0.043%
248	8.399	8.384	8.417	VV	504	7769	0.49%	0.060%
249	8.422	8.417	8.432	VV	390	2939	0.18%	0.023%
250	8.471	8.432	8.492	VV	8513	107621	6.74%	0.826%
251	8.506	8.492	8.527	VV	1790	22498	1.41%	0.173%
252	8.542	8.527	8.576	VV	552	13141	0.82%	0.101%
253	8.581	8.576	8.593	VV	336	3116	0.20%	0.024%
254	8.600	8.593	8.643	VV	405	9690	0.61%	0.074%
255	8.660	8.643	8.719	VV	748	16358	1.02%	0.126%
256	8.735	8.719	8.771	VV	325	8006	0.50%	0.061%
257	8.774	8.771	8.778	VV	355	1243	0.08%	0.010%
258	8.781	8.778	8.793	VV	338	2416	0.15%	0.019%
259	8.801	8.793	8.826	VV	308	5698	0.36%	0.044%
260	8.837	8.826	8.843	VV	316	2804	0.18%	0.022%
261	8.846	8.843	8.850	VV	323	1245	0.08%	0.010%
262	8.865	8.850	8.885	VV	456	7386	0.46%	0.057%
263	8.890	8.885	8.907	VV	294	3338	0.21%	0.026%
264	8.923	8.907	8.927	VV	399	3581	0.22%	0.027%
265	8.951	8.927	8.962	VV	580	10527	0.66%	0.081%
266	8.976	8.962	9.007	VV	851	15373	0.96%	0.118%
267	9.015	9.007	9.027	VV	376	3999	0.25%	0.031%
268	9.046	9.027	9.075	VV	565	10170	0.64%	0.078%
269	9.098	9.075	9.114	VV	376	6351	0.40%	0.049%

270	9.160	9.114	9.185	VV	rteres 796	22297	1.40%	0.171%
271	9.191	9.185	9.206	VV	588	6550	0.41%	0.050%
272	9.227	9.206	9.259	VV	600	15472	0.97%	0.119%
273	9.263	9.259	9.270	VV	329	2055	0.13%	0.016%
274	9.276	9.270	9.289	VV	343	3032	0.19%	0.023%
275	9.291	9.289	9.297	VV	290	1218	0.08%	0.009%
276	9.300	9.297	9.307	VV	347	1520	0.10%	0.012%
277	9.334	9.307	9.424	VV	842	23095	1.45%	0.177%
278	9.430	9.424	9.442	VV	147	1004	0.06%	0.008%
279	9.479	9.442	9.487	VV	299	4436	0.28%	0.034%
280	9.499	9.487	9.512	VV	333	4140	0.26%	0.032%
281	9.523	9.512	9.549	VV	339	5002	0.31%	0.038%
282	9.554	9.549	9.574	VV	220	2575	0.16%	0.020%
283	9.587	9.574	9.623	VV	231	4668	0.29%	0.036%
284	9.654	9.623	9.689	VV	1751	25330	1.59%	0.194%
285	9.703	9.689	9.740	VV	411	8896	0.56%	0.068%
286	9.748	9.740	9.767	VV	286	3709	0.23%	0.028%
287	9.776	9.767	9.789	VV	307	3108	0.19%	0.024%
288	9.793	9.789	9.819	VV	243	3120	0.20%	0.024%
289	9.852	9.819	9.882	VV	256	7845	0.49%	0.060%
290	9.895	9.882	9.918	VV	271	3583	0.22%	0.027%
291	9.923	9.918	9.927	VV	154	685	0.04%	0.005%
292	9.949	9.927	9.965	VV	571	9037	0.57%	0.069%
293	9.975	9.965	10.000	VV	475	6410	0.40%	0.049%
294	10.015	10.000	10.027	VV	189	2970	0.19%	0.023%
295	10.045	10.027	10.063	VV	366	5394	0.34%	0.041%
296	10.087	10.063	10.095	VV	393	5817	0.36%	0.045%
297	10.114	10.095	10.138	VV	658	10376	0.65%	0.080%
298	10.141	10.138	10.169	VV	196	2550	0.16%	0.020%
299	10.197	10.169	10.202	VV	206	3006	0.19%	0.023%
300	10.206	10.202	10.236	VV	185	3012	0.19%	0.023%
301	10.267	10.236	10.274	VV	241	3742	0.23%	0.029%
302	10.277	10.274	10.307	VV	216	2832	0.18%	0.022%
303	10.312	10.307	10.315	VV	113	331	0.02%	0.003%
304	10.323	10.315	10.338	PV	107	806	0.05%	0.006%
305	10.356	10.338	10.382	VV	163	2823	0.18%	0.022%
306	10.386	10.382	10.400	VV	82	612	0.04%	0.005%
307	10.463	10.400	10.481	VV	266	9122	0.57%	0.070%
308	10.506	10.481	10.530	VV	538	9638	0.60%	0.074%
309	10.552	10.530	10.595	VV	444	10363	0.65%	0.080%
310	10.597	10.595	10.614	VV	233	1718	0.11%	0.013%
311	10.621	10.614	10.635	VV	167	1659	0.10%	0.013%
312	10.672	10.635	10.697	VV	572	11484	0.72%	0.088%
313	10.712	10.697	10.728	VV	338	4216	0.26%	0.032%
314	10.750	10.728	10.785	VV	466	11584	0.73%	0.089%
315	10.803	10.785	10.818	VV	525	8251	0.52%	0.063%
316	10.854	10.818	10.890	VV	780	20271	1.27%	0.156%

					rteres			
317	10.930	10.890	10.939	VV	804	13324	0.83%	0.102%
318	10.943	10.939	10.970	VV	767	9658	0.60%	0.074%
319	10.979	10.970	11.047	VV	330	8637	0.54%	0.066%
320	11.071	11.047	11.092	VV	455	6610	0.41%	0.051%
321	11.123	11.092	11.155	VV	1569	22640	1.42%	0.174%
322	11.157	11.155	11.161	VV	235	597	0.04%	0.005%
323	11.169	11.161	11.200	VV	223	4543	0.28%	0.035%
324	11.228	11.200	11.264	VV	468	10966	0.69%	0.084%
325	11.276	11.264	11.301	VV	266	4117	0.26%	0.032%
326	11.305	11.301	11.329	VV	250	2289	0.14%	0.018%
327	11.333	11.329	11.342	VV	102	541	0.03%	0.004%
328	11.376	11.342	11.383	VV	346	5134	0.32%	0.039%
329	11.387	11.383	11.431	VV	332	5183	0.32%	0.040%
330	11.438	11.431	11.444	VV	93	486	0.03%	0.004%
331	11.500	11.444	11.517	VV	272	6286	0.39%	0.048%
332	11.557	11.517	11.607	VV	962	18053	1.13%	0.139%
333	11.633	11.607	11.639	VV	506	5841	0.37%	0.045%
334	11.642	11.639	11.679	VV	480	5469	0.34%	0.042%
335	11.684	11.679	11.689	VV	106	363	0.02%	0.003%
336	11.716	11.689	11.733	PV	285	3903	0.24%	0.030%
337	11.748	11.733	11.787	VV	322	4258	0.27%	0.033%
338	11.810	11.787	11.830	VV	976	13981	0.88%	0.107%
339	11.835	11.830	11.860	VV	379	5930	0.37%	0.046%
340	11.870	11.860	11.877	VV	375	2656	0.17%	0.020%
341	11.879	11.877	11.885	VV	282	1077	0.07%	0.008%
342	11.888	11.885	11.912	VV	269	2575	0.16%	0.020%
343	11.916	11.912	11.921	VV	170	616	0.04%	0.005%
344	11.971	11.921	12.023	VV	3234	48788	3.05%	0.374%
345	12.037	12.023	12.051	VV	305	3689	0.23%	0.028%
346	12.077	12.051	12.092	VV	191	3616	0.23%	0.028%
347	12.112	12.092	12.133	VV	201	2930	0.18%	0.022%
348	12.167	12.133	12.194	VV	185	3786	0.24%	0.029%
349	12.228	12.194	12.254	VV	753	15207	0.95%	0.117%
350	12.278	12.254	12.295	VV	1041	14149	0.89%	0.109%
351	12.314	12.295	12.339	VV	946	13599	0.85%	0.104%
352	12.353	12.339	12.377	VV	262	4456	0.28%	0.034%
353	12.384	12.377	12.404	VV	171	1844	0.12%	0.014%
354	12.474	12.404	12.536	VV	61829	734579	45.98%	5.636%
355	12.552	12.536	12.613	VV	869	23980	1.50%	0.184%
356	12.627	12.613	12.666	VV	396	10818	0.68%	0.083%
357	12.679	12.666	12.699	VV	376	6267	0.39%	0.048%
358	12.704	12.699	12.752	VV	285	7105	0.44%	0.055%
359	12.782	12.752	12.845	VV	370	14409	0.90%	0.111%
360	12.867	12.845	12.890	VV	1002	15136	0.95%	0.116%
361	12.901	12.890	12.909	VV	303	3116	0.20%	0.024%
362	12.931	12.909	12.965	VV	2453	34242	2.14%	0.263%
363	12.994	12.965	13.039	VV	496	10770	0.67%	0.083%
364	13.054	13.039	13.070	VV	191	2174	0.14%	0.017%

365	13.100	13.070	13.182	VV	rteres 526	13127	0.82%	0.101%
366	13.221	13.182	13.240	PV	309	4238	0.27%	0.033%
367	13.265	13.240	13.334	VV	1380	29930	1.87%	0.230%
368	13.354	13.334	13.413	VV	845	15783	0.99%	0.121%
369	13.426	13.413	13.457	VV	174	2106	0.13%	0.016%
370	13.487	13.457	13.519	VV	1851	30641	1.92%	0.235%
371	13.540	13.519	13.572	VV	983	17266	1.08%	0.132%
372	13.574	13.572	13.635	VV	270	6198	0.39%	0.048%
373	13.643	13.635	13.654	VV	145	1756	0.11%	0.013%
374	13.703	13.654	13.740	VV	13952	162028	10.14%	1.243%
375	13.759	13.740	13.816	VV	1274	21408	1.34%	0.164%
376	13.828	13.816	13.845	VV	263	2982	0.19%	0.023%
377	13.875	13.845	13.913	VV	341	9926	0.62%	0.076%
378	13.933	13.913	13.967	VV	379	7163	0.45%	0.055%
379	14.018	13.967	14.044	VV	548	11602	0.73%	0.089%
380	14.067	14.044	14.111	VV	1144	17454	1.09%	0.134%
381	14.123	14.111	14.140	VV	147	2045	0.13%	0.016%
382	14.175	14.140	14.202	VV	1094	16089	1.01%	0.123%
383	14.211	14.202	14.235	PV	76	972	0.06%	0.007%
384	14.291	14.235	14.348	VV	205	6850	0.43%	0.053%
385	14.357	14.348	14.377	VV	105	1035	0.06%	0.008%
386	14.455	14.377	14.567	VV	2343	47076	2.95%	0.361%
387	14.571	14.567	14.584	VV	183	1028	0.06%	0.008%
388	14.587	14.584	14.602	VV	65	629	0.04%	0.005%
389	14.631	14.602	14.664	PV	1987	29250	1.83%	0.224%
390	14.683	14.664	14.709	VV	522	10606	0.66%	0.081%
391	14.727	14.709	14.769	VV	582	12942	0.81%	0.099%
392	14.790	14.769	14.820	VV	359	5851	0.37%	0.045%
393	14.845	14.820	14.879	VV	817	12482	0.78%	0.096%
394	14.906	14.879	14.929	VV	171	3957	0.25%	0.030%
395	14.967	14.929	15.105	VV	115042	1597585	100.00%	12.258%
396	15.141	15.105	15.151	VV	843	13696	0.86%	0.105%
397	15.171	15.151	15.195	VV	2304	32618	2.04%	0.250%
398	15.214	15.195	15.244	VV	650	9787	0.61%	0.075%
399	15.260	15.244	15.275	VV	154	2350	0.15%	0.018%
400	15.280	15.275	15.313	VV	164	2151	0.13%	0.017%
401	15.325	15.313	15.340	VV	182	1316	0.08%	0.010%
402	15.367	15.340	15.414	PV	206	5558	0.35%	0.043%
403	15.423	15.414	15.439	VV	83	919	0.06%	0.007%
404	15.462	15.439	15.481	VV	106	1958	0.12%	0.015%
405	15.547	15.481	15.663	VV	49563	785775	49.19%	6.029%
406	15.691	15.663	15.727	VV	2908	44862	2.81%	0.344%
407	15.760	15.727	15.790	VV	1072	19184	1.20%	0.147%
408	15.816	15.790	15.894	VV	378	10798	0.68%	0.083%
409	15.923	15.894	15.945	VV	280	5866	0.37%	0.045%
410	15.983	15.945	15.999	VV	335	7045	0.44%	0.054%
411	16.015	15.999	16.035	VV	352	4845	0.30%	0.037%

					rteres			
412	16.064	16.035	16.143	VV	1440	29698	1.86%	0.228%
413	16.192	16.143	16.230	VV	2843	43880	2.75%	0.337%
414	16.254	16.230	16.300	VV	250	5241	0.33%	0.040%
415	16.331	16.300	16.357	PV	359	5845	0.37%	0.045%
416	16.375	16.357	16.407	VV	225	4289	0.27%	0.033%
417	16.437	16.407	16.461	VV	154	2708	0.17%	0.021%
418	16.516	16.461	16.534	PV	565	14088	0.88%	0.108%
419	16.561	16.534	16.617	VV	4577	80739	5.05%	0.619%
420	16.639	16.617	16.652	VV	608	10350	0.65%	0.079%
421	16.676	16.652	16.724	VV	3061	45221	2.83%	0.347%
422	16.751	16.724	16.775	VV	722	11314	0.71%	0.087%
423	16.802	16.775	16.855	VV	1225	22222	1.39%	0.170%
424	16.870	16.855	16.880	VV	192	1765	0.11%	0.014%
425	16.922	16.880	16.965	VV	2425	49230	3.08%	0.378%
426	16.977	16.965	17.001	VV	509	8908	0.56%	0.068%
427	17.037	17.001	17.082	VV	765	20630	1.29%	0.158%
428	17.142	17.082	17.167	VV	2956	48123	3.01%	0.369%
429	17.190	17.167	17.245	VV	5062	73694	4.61%	0.565%
430	17.262	17.245	17.279	PV	97	1803	0.11%	0.014%
431	17.325	17.279	17.340	VV	101	2791	0.17%	0.021%
432	17.382	17.340	17.395	PV	180	3317	0.21%	0.025%
433	17.435	17.395	17.444	VV	236	4509	0.28%	0.035%
434	17.505	17.444	17.554	VV	2265	45795	2.87%	0.351%
435	17.591	17.554	17.647	VV	4422	70941	4.44%	0.544%
436	17.692	17.647	17.730	PV	600	13944	0.87%	0.107%
437	17.760	17.730	17.782	VV	135	2730	0.17%	0.021%
438	17.788	17.782	17.795	PV	59	296	0.02%	0.002%
439	17.869	17.795	17.905	VV	249	5258	0.33%	0.040%
440	17.954	17.905	17.963	VV	735	9751	0.61%	0.075%
441	17.984	17.963	18.004	VV	1579	24607	1.54%	0.189%
442	18.028	18.004	18.055	VV	2924	43932	2.75%	0.337%
443	18.119	18.055	18.149	VV	956	18159	1.14%	0.139%
444	18.171	18.149	18.197	VV	203	1966	0.12%	0.015%
445	18.254	18.197	18.280	PV	841	12636	0.79%	0.097%
446	18.346	18.280	18.353	PV	1766	39344	2.46%	0.302%
447	18.383	18.353	18.430	VV	34219	535341	33.51%	4.108%
448	18.454	18.430	18.487	VV	4959	83743	5.24%	0.643%
449	18.524	18.487	18.577	VV	2358	51089	3.20%	0.392%
450	18.588	18.577	18.605	VV	224	2230	0.14%	0.017%
451	18.620	18.605	18.628	VV	143	1075	0.07%	0.008%
452	18.654	18.628	18.674	PV	195	2730	0.17%	0.021%
453	18.718	18.674	18.739	PV	272	4939	0.31%	0.038%
454	18.806	18.739	18.825	VV	1330	21999	1.38%	0.169%
455	18.858	18.825	18.912	VV	4261	92737	5.80%	0.712%
456	18.964	18.912	18.995	VV	1543	35175	2.20%	0.270%
457	19.018	18.995	19.049	VV	498	10717	0.67%	0.082%
458	19.061	19.049	19.080	VV	201	1531	0.10%	0.012%
459	19.120	19.080	19.149	PV	426	5921	0.37%	0.045%

460	19.175	19.149	19.184	VV	rteres 3461	40618	2.54%	0.312%
461	19.210	19.184	19.242	VV	23209	391488	24.50%	3.004%
462	19.261	19.242	19.300	VV	5506	107997	6.76%	0.829%
463	19.322	19.300	19.349	VV	2166	41728	2.61%	0.320%
464	19.358	19.349	19.372	VV	979	12542	0.79%	0.096%
465	19.384	19.372	19.400	VV	850	12896	0.81%	0.099%
466	19.454	19.400	19.480	VV	1485	51125	3.20%	0.392%
467	19.500	19.480	19.520	VV	696	14740	0.92%	0.113%
468	19.546	19.520	19.575	VV	1274	26528	1.66%	0.204%
469	19.644	19.575	19.677	VV	3087	83897	5.25%	0.644%
470	19.712	19.677	19.729	VV	2737	60803	3.81%	0.467%
471	19.742	19.729	19.772	VV	2868	56292	3.52%	0.432%
472	19.809	19.772	19.842	VV	2545	77308	4.84%	0.593%
473	19.907	19.842	19.960	VV	3738	150485	9.42%	1.155%
474	19.996	19.960	20.068	VV	7094	272126	17.03%	2.088%
475	20.121	20.068	20.132	VV	2413	88326	5.53%	0.678%
476	20.146	20.132	20.178	VV	2530	66827	4.18%	0.513%
477	20.226	20.178	20.248	VV	3916	130514	8.17%	1.001%
478	20.265	20.248	20.289	VV	3515	78864	4.94%	0.605%
479	20.383	20.289	20.415	VV	7072	341612	21.38%	2.621%
480	20.433	20.415	20.457	VV	4667	110058	6.89%	0.844%
481	20.542	20.457	20.574	VV	7626	344091	21.54%	2.640%
482	20.609	20.574	20.624	VV	5246	145540	9.11%	1.117%
483	20.647	20.624	20.670	VV	5453	145218	9.09%	1.114%
484	20.738	20.670	20.802	VV	8103	492077	30.80%	3.776%
485	20.843	20.802	20.879	VV	5863	258435	16.18%	1.983%
486	20.907	20.879	20.949	VV	5614	220174	13.78%	1.689%
487	21.030	20.949	21.059	VV	4938	308635	19.32%	2.368%
488	21.112	21.059	21.206	VV	6780	434703	27.21%	3.335%
489	21.285	21.206	21.307	VV	3860	235745	14.76%	1.809%
490	21.348	21.307	21.375	VV	3575	144171	9.02%	1.106%
491	21.433	21.375	21.487	VV	3916	233548	14.62%	1.792%
492	21.529	21.487	21.620	VV	4900	265305	16.61%	2.036%
493	21.694	21.620	21.799	VV	2534	235050	14.71%	1.803%
494	21.805	21.799	21.847	VV	1875	49027	3.07%	0.376%
495	21.882	21.847	21.898	VV	1457	44050	2.76%	0.338%
496	21.906	21.898	21.957	VV	1310	40355	2.53%	0.310%
497	22.002	21.957	22.039	VV	2422	77966	4.88%	0.598%
498	22.057	22.039	22.112	VV	1074	30919	1.94%	0.237%
499	22.117	22.112	22.151	VBA	272	23569	1.48%	0.181%
Sum of corrected areas:						13033163		

FF101623.M Fri Oct 27 03:07:24 2023