

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102623\
 Data File : FF013634.D
 Signal(s) : FID2B.ch
 Acq On : 26 Oct 2023 16:39
 Sample : 05050-07
 Misc :
 ALS Vial : 64 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	1.809	1.800	1.826	BV	92	350	0.02%	0.002%
2	1.837	1.826	1.852	PV	324	3165	0.19%	0.022%
3	1.857	1.852	1.878	VV	214	1816	0.11%	0.013%
4	1.891	1.878	1.930	VV	473	5271	0.32%	0.037%
5	1.931	1.930	1.944	VV	104	421	0.03%	0.003%
6	1.955	1.944	2.004	PV	298	5427	0.33%	0.038%
7	2.008	2.004	2.032	PV	132	1363	0.08%	0.009%
8	2.037	2.032	2.055	PV	169	951	0.06%	0.007%
9	2.059	2.055	2.064	VV	103	328	0.02%	0.002%
10	2.077	2.064	2.083	VV	177	1063	0.07%	0.007%
11	2.090	2.083	2.107	VV	117	1151	0.07%	0.008%
12	2.122	2.107	2.145	PV	112	1488	0.09%	0.010%
13	2.150	2.145	2.156	VV	102	457	0.03%	0.003%
14	2.161	2.156	2.171	VV	156	661	0.04%	0.005%
15	2.176	2.171	2.187	VV	146	577	0.04%	0.004%
16	2.193	2.187	2.206	PV	120	607	0.04%	0.004%
17	2.219	2.206	2.275	VV	627	9499	0.58%	0.066%
18	2.291	2.275	2.325	VV	1287	16496	1.01%	0.114%
19	2.330	2.325	2.355	VV	173	2568	0.16%	0.018%
20	2.357	2.355	2.366	VV	139	697	0.04%	0.005%
21	2.373	2.366	2.383	VV	202	1029	0.06%	0.007%
22	2.397	2.383	2.422	VV	172	2343	0.14%	0.016%
23	2.430	2.422	2.441	VV	130	1046	0.06%	0.007%
24	2.444	2.441	2.457	VV	163	1194	0.07%	0.008%
25	2.463	2.457	2.474	VV	197	1272	0.08%	0.009%
26	2.484	2.474	2.489	VV	148	1086	0.07%	0.008%
27	2.492	2.489	2.497	VV	157	576	0.04%	0.004%
28	2.501	2.497	2.517	VV	137	1009	0.06%	0.007%
29	2.523	2.517	2.540	VV	139	872	0.05%	0.006%
30	2.546	2.540	2.608	VV	155	2592	0.16%	0.018%
31	2.611	2.608	2.616	VV	57	246	0.02%	0.002%

					rteres			
32	2.629	2.616	2.643	VV	158	1371	0.08%	0.010%
33	2.649	2.643	2.653	VV	140	451	0.03%	0.003%
34	2.657	2.653	2.687	VV	69	1240	0.08%	0.009%
35	2.717	2.687	2.729	VV	175	2277	0.14%	0.016%
36	2.733	2.729	2.740	VV	116	636	0.04%	0.004%
37	2.752	2.740	2.791	VV	194	4007	0.25%	0.028%
38	2.817	2.791	2.836	PV	215	3574	0.22%	0.025%
39	2.841	2.836	2.846	VV	215	1070	0.07%	0.007%
40	2.853	2.846	2.883	VV	256	4486	0.28%	0.031%
41	2.887	2.883	2.918	VV	189	2423	0.15%	0.017%
42	2.936	2.918	2.940	VV	168	1277	0.08%	0.009%
43	2.951	2.940	2.984	VV	208	2811	0.17%	0.019%
44	2.987	2.984	3.020	VV	128	1841	0.11%	0.013%
45	3.028	3.020	3.047	VV	123	1209	0.07%	0.008%
46	3.057	3.047	3.067	VV	93	823	0.05%	0.006%
47	3.068	3.067	3.078	VV	151	433	0.03%	0.003%
48	3.094	3.078	3.109	PV	102	1260	0.08%	0.009%
49	3.128	3.109	3.169	VV	803	11916	0.73%	0.083%
50	3.174	3.169	3.187	VV	178	1645	0.10%	0.011%
51	3.191	3.187	3.209	VV	140	1710	0.11%	0.012%
52	3.234	3.209	3.248	VV	198	2793	0.17%	0.019%
53	3.267	3.248	3.280	VV	177	1986	0.12%	0.014%
54	3.283	3.280	3.292	VV	93	586	0.04%	0.004%
55	3.304	3.292	3.327	PV	118	1856	0.11%	0.013%
56	3.333	3.327	3.345	VV	109	852	0.05%	0.006%
57	3.352	3.345	3.357	VV	96	618	0.04%	0.004%
58	3.374	3.357	3.415	VV	198	3655	0.22%	0.025%
59	3.428	3.415	3.457	VV	145	2226	0.14%	0.015%
60	3.470	3.457	3.484	VV	169	2061	0.13%	0.014%
61	3.488	3.484	3.492	VV	218	617	0.04%	0.004%
62	3.496	3.492	3.501	VV	171	620	0.04%	0.004%
63	3.510	3.501	3.522	VV	187	1262	0.08%	0.009%
64	3.525	3.522	3.542	VV	141	1038	0.06%	0.007%
65	3.546	3.542	3.592	VV	167	3014	0.19%	0.021%
66	3.614	3.592	3.637	VV	287	4218	0.26%	0.029%
67	3.646	3.637	3.658	VV	189	1879	0.12%	0.013%
68	3.682	3.658	3.721	VV	214	5479	0.34%	0.038%
69	3.725	3.721	3.737	VV	178	1190	0.07%	0.008%
70	3.741	3.737	3.745	VV	147	504	0.03%	0.003%
71	3.749	3.745	3.765	VV	143	1322	0.08%	0.009%
72	3.768	3.765	3.784	VV	146	1135	0.07%	0.008%
73	3.786	3.784	3.822	VV	130	2239	0.14%	0.016%
74	3.826	3.822	3.869	VV	172	2817	0.17%	0.020%
75	3.889	3.869	3.920	PV	143	2472	0.15%	0.017%
76	3.925	3.920	3.931	VV	124	721	0.04%	0.005%
77	3.935	3.931	3.939	VV	173	538	0.03%	0.004%
78	3.968	3.939	4.002	VV	183	4145	0.25%	0.029%
79	4.018	4.002	4.023	VV	134	799	0.05%	0.006%

80	4.052	4.023	4.075	PV	rteres 1566	17254	1.06%	0.120%
81	4.093	4.075	4.134	VV	1207	14873	0.91%	0.103%
82	4.157	4.134	4.179	VV	239	3935	0.24%	0.027%
83	4.183	4.179	4.195	VV	181	1091	0.07%	0.008%
84	4.200	4.195	4.212	VV	169	899	0.06%	0.006%
85	4.233	4.212	4.311	VV	8323	105977	6.51%	0.735%
86	4.315	4.311	4.322	VV	216	1331	0.08%	0.009%
87	4.348	4.322	4.369	VV	329	6330	0.39%	0.044%
88	4.374	4.369	4.387	VV	158	1376	0.08%	0.010%
89	4.403	4.387	4.413	VV	170	1968	0.12%	0.014%
90	4.433	4.413	4.439	VV	270	3074	0.19%	0.021%
91	4.452	4.439	4.503	VV	735	17898	1.10%	0.124%
92	4.520	4.503	4.547	VV	537	8089	0.50%	0.056%
93	4.558	4.547	4.619	VV	275	7599	0.47%	0.053%
94	4.625	4.619	4.636	VV	137	1288	0.08%	0.009%
95	4.652	4.636	4.668	VV	789	10495	0.64%	0.073%
96	4.685	4.668	4.700	VV	2754	31618	1.94%	0.219%
97	4.706	4.700	4.758	VV	1007	18431	1.13%	0.128%
98	4.762	4.758	4.835	VV	264	7087	0.44%	0.049%
99	4.858	4.835	4.864	VV	201	2423	0.15%	0.017%
100	4.891	4.864	4.899	VV	268	4207	0.26%	0.029%
101	4.902	4.899	4.918	VV	172	1603	0.10%	0.011%
102	4.925	4.918	4.952	VV	185	2488	0.15%	0.017%
103	4.991	4.952	4.995	VV	181	3113	0.19%	0.022%
104	4.999	4.995	5.005	VV	168	876	0.05%	0.006%
105	5.009	5.005	5.015	VV	153	820	0.05%	0.006%
106	5.032	5.015	5.064	VV	333	5410	0.33%	0.038%
107	5.069	5.064	5.094	VV	164	2222	0.14%	0.015%
108	5.109	5.094	5.123	VV	196	2605	0.16%	0.018%
109	5.127	5.123	5.145	VV	171	1650	0.10%	0.011%
110	5.158	5.145	5.164	VV	291	2451	0.15%	0.017%
111	5.172	5.164	5.188	VV	292	3319	0.20%	0.023%
112	5.208	5.188	5.237	VV	289	5222	0.32%	0.036%
113	5.245	5.237	5.254	VV	119	822	0.05%	0.006%
114	5.264	5.254	5.272	VV	143	1133	0.07%	0.008%
115	5.277	5.272	5.305	VV	154	1559	0.10%	0.011%
116	5.326	5.305	5.369	VV	399	6817	0.42%	0.047%
117	5.372	5.369	5.383	VV	102	765	0.05%	0.005%
118	5.396	5.383	5.401	VV	160	1209	0.07%	0.008%
119	5.404	5.401	5.411	VV	136	642	0.04%	0.004%
120	5.437	5.411	5.445	VV	195	2638	0.16%	0.018%
121	5.458	5.445	5.485	VV	760	9270	0.57%	0.064%
122	5.491	5.485	5.511	VV	172	1883	0.12%	0.013%
123	5.516	5.511	5.534	VV	139	1203	0.07%	0.008%
124	5.548	5.534	5.562	VV	132	1158	0.07%	0.008%
125	5.565	5.562	5.569	VV	83	180	0.01%	0.001%
126	5.589	5.569	5.603	VV	158	1411	0.09%	0.010%

					rteres			
127	5.608	5.603	5.626	VV	101	944	0.06%	0.007%
128	5.632	5.626	5.643	VV	95	524	0.03%	0.004%
129	5.665	5.643	5.694	VV	106	2228	0.14%	0.015%
130	5.710	5.694	5.737	VV	750	7853	0.48%	0.054%
131	5.757	5.737	5.809	VV	683	13072	0.80%	0.091%
132	5.815	5.809	5.830	VV	162	1638	0.10%	0.011%
133	5.836	5.830	5.843	VV	168	948	0.06%	0.007%
134	5.879	5.843	5.885	VV	264	3126	0.19%	0.022%
135	5.898	5.885	5.904	VV	286	2683	0.16%	0.019%
136	5.907	5.904	5.911	VV	168	642	0.04%	0.004%
137	5.914	5.911	5.931	VV	165	1450	0.09%	0.010%
138	5.936	5.931	5.948	VV	104	633	0.04%	0.004%
139	5.961	5.948	6.004	VV	156	2491	0.15%	0.017%
140	6.028	6.004	6.036	VV	175	2030	0.12%	0.014%
141	6.041	6.036	6.054	VV	142	1099	0.07%	0.008%
142	6.056	6.054	6.077	VV	131	915	0.06%	0.006%
143	6.092	6.077	6.112	VV	122	1727	0.11%	0.012%
144	6.123	6.112	6.139	VV	181	1734	0.11%	0.012%
145	6.144	6.139	6.150	VV	145	770	0.05%	0.005%
146	6.164	6.150	6.174	VV	151	1140	0.07%	0.008%
147	6.188	6.174	6.196	PV	166	1454	0.09%	0.010%
148	6.218	6.196	6.244	VV	5513	56284	3.46%	0.390%
149	6.251	6.244	6.267	VV	236	2991	0.18%	0.021%
150	6.271	6.267	6.289	VV	163	2019	0.12%	0.014%
151	6.304	6.289	6.325	VV	253	3557	0.22%	0.025%
152	6.330	6.325	6.358	VV	169	1957	0.12%	0.014%
153	6.369	6.358	6.384	VV	255	2573	0.16%	0.018%
154	6.403	6.384	6.437	VV	728	9991	0.61%	0.069%
155	6.490	6.437	6.496	VV	255	5472	0.34%	0.038%
156	6.522	6.496	6.558	VV	497	9032	0.55%	0.063%
157	6.566	6.558	6.582	VV	221	1999	0.12%	0.014%
158	6.608	6.582	6.613	VV	214	2721	0.17%	0.019%
159	6.635	6.613	6.648	VV	195	2665	0.16%	0.018%
160	6.656	6.648	6.661	VV	165	1105	0.07%	0.008%
161	6.675	6.661	6.706	VV	243	4904	0.30%	0.034%
162	6.709	6.706	6.727	VV	189	1766	0.11%	0.012%
163	6.754	6.727	6.762	VV	195	2678	0.16%	0.019%
164	6.765	6.762	6.802	VV	196	3034	0.19%	0.021%
165	6.806	6.802	6.832	VV	189	2428	0.15%	0.017%
166	6.842	6.832	6.871	VV	199	2681	0.16%	0.019%
167	6.876	6.871	6.879	VV	142	470	0.03%	0.003%
168	6.882	6.879	6.898	VV	157	979	0.06%	0.007%
169	6.905	6.898	6.925	VV	88	1179	0.07%	0.008%
170	6.956	6.925	6.995	VV	202	4221	0.26%	0.029%
171	7.022	6.995	7.067	VV	168	3782	0.23%	0.026%
172	7.071	7.067	7.089	VV	102	827	0.05%	0.006%
173	7.100	7.089	7.114	VV	120	1140	0.07%	0.008%
174	7.124	7.114	7.129	VV	104	813	0.05%	0.006%

175	7.159	7.129	7.207	VV	548	11220	0.69%	0.078%
176	7.211	7.207	7.226	VV	289	2267	0.14%	0.016%
177	7.230	7.226	7.241	VV	159	1338	0.08%	0.009%
178	7.252	7.241	7.258	VV	255	1878	0.12%	0.013%
179	7.262	7.258	7.274	VV	214	1569	0.10%	0.011%
180	7.276	7.274	7.303	VV	149	2116	0.13%	0.015%
181	7.321	7.303	7.335	VV	221	3126	0.19%	0.022%
182	7.353	7.335	7.389	VV	957	15688	0.96%	0.109%
183	7.406	7.389	7.432	VV	406	6348	0.39%	0.044%
184	7.435	7.432	7.442	VV	200	896	0.06%	0.006%
185	7.458	7.442	7.477	VV	190	3273	0.20%	0.023%
186	7.495	7.477	7.501	VV	265	2487	0.15%	0.017%
187	7.503	7.501	7.520	VV	214	1473	0.09%	0.010%
188	7.526	7.520	7.554	VV	188	2452	0.15%	0.017%
189	7.562	7.554	7.570	VV	172	1187	0.07%	0.008%
190	7.580	7.570	7.614	VV	172	2807	0.17%	0.019%
191	7.630	7.614	7.654	VV	446	6173	0.38%	0.043%
192	7.657	7.654	7.679	VV	230	2659	0.16%	0.018%
193	7.682	7.679	7.713	VV	215	3063	0.19%	0.021%
194	7.724	7.713	7.739	VV	159	2011	0.12%	0.014%
195	7.766	7.739	7.832	VV	6097	76099	4.67%	0.528%
196	7.857	7.832	7.896	VV	944	16240	1.00%	0.113%
197	7.914	7.896	7.942	VV	478	8394	0.52%	0.058%
198	7.946	7.942	7.970	VV	227	3016	0.19%	0.021%
199	7.972	7.970	7.975	VV	197	428	0.03%	0.003%
200	7.979	7.975	7.994	VV	219	1865	0.11%	0.013%
201	7.998	7.994	8.022	VV	197	2449	0.15%	0.017%
202	8.046	8.022	8.054	VV	383	5197	0.32%	0.036%
203	8.060	8.054	8.069	VV	408	3052	0.19%	0.021%
204	8.085	8.069	8.114	VV	564	9637	0.59%	0.067%
205	8.117	8.114	8.136	VV	305	2580	0.16%	0.018%
206	8.141	8.136	8.145	VV	109	570	0.03%	0.004%
207	8.160	8.145	8.184	VV	239	3240	0.20%	0.022%
208	8.203	8.184	8.218	VV	392	4497	0.28%	0.031%
209	8.232	8.218	8.248	VV	298	3662	0.22%	0.025%
210	8.264	8.248	8.279	VV	329	3875	0.24%	0.027%
211	8.289	8.279	8.316	VV	143	2355	0.14%	0.016%
212	8.333	8.316	8.355	VV	380	5437	0.33%	0.038%
213	8.363	8.355	8.377	VV	224	2196	0.13%	0.015%
214	8.382	8.377	8.387	VV	154	720	0.04%	0.005%
215	8.400	8.387	8.424	VV	352	4666	0.29%	0.032%
216	8.475	8.424	8.496	VV	9368	115192	7.07%	0.799%
217	8.511	8.496	8.532	VV	1931	23244	1.43%	0.161%
218	8.545	8.532	8.589	VV	699	12365	0.76%	0.086%
219	8.620	8.589	8.644	VV	599	9862	0.61%	0.068%
220	8.663	8.644	8.697	VV	802	12234	0.75%	0.085%
221	8.700	8.697	8.735	VV	209	2922	0.18%	0.020%

					rteres			
222	8.742	8.735	8.765	VV	244	2728	0.17%	0.019%
223	8.780	8.765	8.793	VV	180	2197	0.13%	0.015%
224	8.803	8.793	8.852	VV	195	4464	0.27%	0.031%
225	8.872	8.852	8.912	VV	354	7289	0.45%	0.051%
226	8.915	8.912	8.920	VV	136	747	0.05%	0.005%
227	8.929	8.920	8.935	VV	238	1796	0.11%	0.012%
228	8.950	8.935	8.966	VV	457	6496	0.40%	0.045%
229	8.979	8.966	9.026	VV	565	10429	0.64%	0.072%
230	9.052	9.026	9.077	VV	401	6921	0.43%	0.048%
231	9.084	9.077	9.090	VV	110	634	0.04%	0.004%
232	9.112	9.090	9.182	VV	822	17450	1.07%	0.121%
233	9.187	9.182	9.190	VV	116	461	0.03%	0.003%
234	9.197	9.190	9.201	VV	165	910	0.06%	0.006%
235	9.235	9.201	9.294	VV	774	18934	1.16%	0.131%
236	9.300	9.294	9.305	VV	165	757	0.05%	0.005%
237	9.337	9.305	9.362	VV	722	10920	0.67%	0.076%
238	9.383	9.362	9.410	VV	299	5035	0.31%	0.035%
239	9.430	9.410	9.449	VV	222	2738	0.17%	0.019%
240	9.479	9.449	9.497	VV	172	2538	0.16%	0.018%
241	9.525	9.497	9.577	VV	266	6212	0.38%	0.043%
242	9.586	9.577	9.619	VV	237	3046	0.19%	0.021%
243	9.655	9.619	9.690	VV	2621	35305	2.17%	0.245%
244	9.706	9.690	9.740	VV	399	8674	0.53%	0.060%
245	9.758	9.740	9.764	VV	260	2935	0.18%	0.020%
246	9.777	9.764	9.782	VV	261	2238	0.14%	0.016%
247	9.786	9.782	9.800	VV	234	2341	0.14%	0.016%
248	9.803	9.800	9.810	VV	226	965	0.06%	0.007%
249	9.813	9.810	9.821	VV	191	778	0.05%	0.005%
250	9.844	9.821	9.862	VV	208	3716	0.23%	0.026%
251	9.873	9.862	9.885	VV	190	1940	0.12%	0.013%
252	9.890	9.885	9.894	VV	198	777	0.05%	0.005%
253	9.897	9.894	9.924	VV	171	1850	0.11%	0.013%
254	9.948	9.924	9.965	VV	316	5431	0.33%	0.038%
255	9.979	9.965	10.021	VV	438	7272	0.45%	0.050%
256	10.049	10.021	10.068	VV	338	5822	0.36%	0.040%
257	10.085	10.068	10.098	VV	349	4116	0.25%	0.029%
258	10.117	10.098	10.140	VV	670	8234	0.51%	0.057%
259	10.149	10.140	10.163	VV	190	1796	0.11%	0.012%
260	10.187	10.163	10.206	VV	243	3699	0.23%	0.026%
261	10.218	10.206	10.237	VV	222	2754	0.17%	0.019%
262	10.241	10.237	10.247	VV	107	599	0.04%	0.004%
263	10.264	10.247	10.274	VV	204	2365	0.15%	0.016%
264	10.281	10.274	10.311	VV	205	2431	0.15%	0.017%
265	10.316	10.311	10.320	PV	123	367	0.02%	0.003%
266	10.325	10.320	10.331	VV	149	604	0.04%	0.004%
267	10.354	10.331	10.397	VV	649	10026	0.62%	0.070%
268	10.418	10.397	10.434	VV	218	3316	0.20%	0.023%
269	10.447	10.434	10.485	VV	233	5087	0.31%	0.035%

270	10.506	10.485	10.530	VV	rteres 498	7133	0.44%	0.049%
271	10.549	10.530	10.579	VV	415	6927	0.43%	0.048%
272	10.595	10.579	10.614	VV	249	3433	0.21%	0.024%
273	10.619	10.614	10.629	VV	177	911	0.06%	0.006%
274	10.673	10.629	10.696	VV	412	10015	0.62%	0.069%
275	10.709	10.696	10.732	VV	323	5128	0.31%	0.036%
276	10.752	10.732	10.785	VV	470	9070	0.56%	0.063%
277	10.809	10.785	10.830	VV	559	9834	0.60%	0.068%
278	10.853	10.830	10.896	VV	653	16218	1.00%	0.112%
279	10.900	10.896	10.910	VV	248	1921	0.12%	0.013%
280	10.950	10.910	10.964	VV	687	15174	0.93%	0.105%
281	10.977	10.964	10.982	VV	484	4040	0.25%	0.028%
282	10.986	10.982	11.014	VV	427	5527	0.34%	0.038%
283	11.019	11.014	11.031	VV	225	1772	0.11%	0.012%
284	11.071	11.031	11.097	VV	482	9304	0.57%	0.065%
285	11.124	11.097	11.165	VV	2215	30668	1.88%	0.213%
286	11.172	11.165	11.199	VV	255	3670	0.23%	0.025%
287	11.200	11.199	11.210	VV	235	1045	0.06%	0.007%
288	11.230	11.210	11.271	VV	297	7363	0.45%	0.051%
289	11.279	11.271	11.291	VV	302	2627	0.16%	0.018%
290	11.298	11.291	11.302	VV	209	1227	0.08%	0.009%
291	11.307	11.302	11.344	VV	266	3585	0.22%	0.025%
292	11.347	11.344	11.351	VV	109	413	0.03%	0.003%
293	11.384	11.351	11.424	VV	315	9613	0.59%	0.067%
294	11.429	11.424	11.434	VV	158	744	0.05%	0.005%
295	11.439	11.434	11.458	VV	115	1522	0.09%	0.011%
296	11.492	11.458	11.504	VV	306	4808	0.30%	0.033%
297	11.510	11.504	11.520	VV	224	2003	0.12%	0.014%
298	11.524	11.520	11.539	VV	223	2302	0.14%	0.016%
299	11.566	11.539	11.593	VV	1289	19983	1.23%	0.139%
300	11.597	11.593	11.607	VV	173	1220	0.07%	0.008%
301	11.629	11.607	11.674	VV	634	15604	0.96%	0.108%
302	11.681	11.674	11.687	VV	157	1101	0.07%	0.008%
303	11.717	11.687	11.734	VV	346	5311	0.33%	0.037%
304	11.748	11.734	11.783	VV	354	4275	0.26%	0.030%
305	11.811	11.783	11.875	PV	1777	29036	1.78%	0.201%
306	11.878	11.875	11.892	VV	217	1540	0.09%	0.011%
307	11.896	11.892	11.903	VV	152	716	0.04%	0.005%
308	11.909	11.903	11.915	VV	120	604	0.04%	0.004%
309	11.973	11.915	12.027	VV	4636	65399	4.02%	0.453%
310	12.038	12.027	12.070	VV	334	5294	0.33%	0.037%
311	12.081	12.070	12.096	VV	208	2144	0.13%	0.015%
312	12.111	12.096	12.154	VV	165	3457	0.21%	0.024%
313	12.179	12.154	12.194	VV	141	1712	0.11%	0.012%
314	12.234	12.194	12.258	VV	566	12292	0.75%	0.085%
315	12.280	12.258	12.293	VV	1417	17719	1.09%	0.123%
316	12.318	12.293	12.364	VV	4109	76792	4.72%	0.532%

					rteres			
317	12.380	12.364	12.413	VV	1394	19941	1.22%	0.138%
318	12.431	12.413	12.440	VV	332	3881	0.24%	0.027%
319	12.476	12.440	12.539	VV	82494	993274	61.00%	6.886%
320	12.554	12.539	12.592	VV	950	21702	1.33%	0.150%
321	12.595	12.592	12.654	VV	499	15887	0.98%	0.110%
322	12.673	12.654	12.704	VV	359	10275	0.63%	0.071%
323	12.716	12.704	12.740	VV	388	6618	0.41%	0.046%
324	12.771	12.740	12.797	VV	431	11571	0.71%	0.080%
325	12.818	12.797	12.842	VV	381	6978	0.43%	0.048%
326	12.869	12.842	12.905	VV	915	14722	0.90%	0.102%
327	12.932	12.905	12.963	VV	3562	46492	2.86%	0.322%
328	13.000	12.963	13.047	VV	429	11636	0.71%	0.081%
329	13.055	13.047	13.075	VV	158	1564	0.10%	0.011%
330	13.100	13.075	13.192	VV	923	19126	1.17%	0.133%
331	13.219	13.192	13.242	VV	202	3604	0.22%	0.025%
332	13.266	13.242	13.332	PV	1273	27326	1.68%	0.189%
333	13.355	13.332	13.380	VV	730	11014	0.68%	0.076%
334	13.387	13.380	13.414	VV	195	2280	0.14%	0.016%
335	13.423	13.414	13.445	VV	125	2193	0.13%	0.015%
336	13.488	13.445	13.524	VV	4387	67781	4.16%	0.470%
337	13.542	13.524	13.609	VV	2024	41411	2.54%	0.287%
338	13.671	13.609	13.680	VV	695	15808	0.97%	0.110%
339	13.704	13.680	13.740	VV	19631	223951	13.75%	1.553%
340	13.758	13.740	13.843	VV	735	22543	1.38%	0.156%
341	13.867	13.843	13.903	VV	357	8951	0.55%	0.062%
342	13.931	13.903	13.973	VV	312	8077	0.50%	0.056%
343	14.019	13.973	14.045	VV	1308	20645	1.27%	0.143%
344	14.067	14.045	14.109	VV	1332	18784	1.15%	0.130%
345	14.120	14.109	14.150	VV	247	3009	0.18%	0.021%
346	14.174	14.150	14.237	VV	499	8094	0.50%	0.056%
347	14.291	14.237	14.349	VV	213	6294	0.39%	0.044%
348	14.384	14.349	14.397	PV	100	1517	0.09%	0.011%
349	14.455	14.397	14.549	VV	2374	48380	2.97%	0.335%
350	14.558	14.549	14.569	VV	122	964	0.06%	0.007%
351	14.575	14.569	14.593	VV	96	998	0.06%	0.007%
352	14.631	14.593	14.657	VV	3729	51106	3.14%	0.354%
353	14.683	14.657	14.707	VV	1013	19980	1.23%	0.139%
354	14.725	14.707	14.755	VV	652	12777	0.78%	0.089%
355	14.766	14.755	14.806	VV	229	5974	0.37%	0.041%
356	14.844	14.806	14.928	VV	1678	33847	2.08%	0.235%
357	14.968	14.928	15.104	VV	116616	1628256	100.00%	11.289%
358	15.136	15.104	15.147	VV	987	15573	0.96%	0.108%
359	15.170	15.147	15.196	VV	3865	55361	3.40%	0.384%
360	15.213	15.196	15.267	VV	809	16146	0.99%	0.112%
361	15.282	15.267	15.315	VV	187	3455	0.21%	0.024%
362	15.320	15.315	15.337	VV	113	859	0.05%	0.006%
363	15.363	15.337	15.391	PV	411	6216	0.38%	0.043%
364	15.414	15.391	15.435	VV	169	2592	0.16%	0.018%

365	15.446	15.435	15.458	VV	137	1213	0.07%	0.008%
366	15.546	15.458	15.661	VV	53076	808651	49.66%	5.606%
367	15.690	15.661	15.726	VV	5014	73524	4.52%	0.510%
368	15.761	15.726	15.794	VV	2010	32892	2.02%	0.228%
369	15.817	15.794	15.855	VV	395	8346	0.51%	0.058%
370	15.863	15.855	15.894	VV	168	2232	0.14%	0.015%
371	15.926	15.894	15.961	VV	274	7158	0.44%	0.050%
372	16.011	15.961	16.031	VV	347	10280	0.63%	0.071%
373	16.065	16.031	16.149	VV	1587	30621	1.88%	0.212%
374	16.191	16.149	16.236	PV	4889	69648	4.28%	0.483%
375	16.252	16.236	16.296	VV	267	4207	0.26%	0.029%
376	16.326	16.296	16.345	PV	148	1787	0.11%	0.012%
377	16.375	16.345	16.405	VV	163	3237	0.20%	0.022%
378	16.450	16.405	16.464	PV	161	2680	0.16%	0.019%
379	16.491	16.464	16.522	VV	554	12891	0.79%	0.089%
380	16.560	16.522	16.615	VV	4742	86017	5.28%	0.596%
381	16.638	16.615	16.650	VV	565	9920	0.61%	0.069%
382	16.675	16.650	16.722	VV	4912	69833	4.29%	0.484%
383	16.751	16.722	16.776	VV	755	12374	0.76%	0.086%
384	16.801	16.776	16.852	VV	1655	26948	1.66%	0.187%
385	16.871	16.852	16.888	VV	181	2028	0.12%	0.014%
386	16.921	16.888	17.004	PV	2774	63544	3.90%	0.441%
387	17.033	17.004	17.092	VV	564	17338	1.06%	0.120%
388	17.141	17.092	17.165	VV	4533	66340	4.07%	0.460%
389	17.189	17.165	17.248	VV	6689	96921	5.95%	0.672%
390	17.264	17.248	17.312	VV	215	4768	0.29%	0.033%
391	17.320	17.312	17.328	PV	96	779	0.05%	0.005%
392	17.377	17.328	17.390	VV	213	4830	0.30%	0.033%
393	17.431	17.390	17.449	VV	365	6892	0.42%	0.048%
394	17.504	17.449	17.554	VV	2500	51977	3.19%	0.360%
395	17.590	17.554	17.640	VV	5776	90961	5.59%	0.631%
396	17.676	17.640	17.755	VV	453	14618	0.90%	0.101%
397	17.766	17.755	17.787	VV	153	2245	0.14%	0.016%
398	17.803	17.787	17.834	VV	206	3375	0.21%	0.023%
399	17.862	17.834	17.894	PV	504	9291	0.57%	0.064%
400	17.983	17.894	18.002	VV	1687	37806	2.32%	0.262%
401	18.027	18.002	18.056	VV	3670	54261	3.33%	0.376%
402	18.118	18.056	18.145	VV	1123	24809	1.52%	0.172%
403	18.157	18.145	18.175	VV	173	2638	0.16%	0.018%
404	18.253	18.175	18.277	VV	1133	17319	1.06%	0.120%
405	18.302	18.277	18.320	VV	447	6807	0.42%	0.047%
406	18.383	18.320	18.427	VV	34644	576361	35.40%	3.996%
407	18.453	18.427	18.514	VV	5660	95186	5.85%	0.660%
408	18.543	18.514	18.605	VV	2044	36517	2.24%	0.253%
409	18.620	18.605	18.635	PV	152	1105	0.07%	0.008%
410	18.663	18.635	18.674	PV	363	4310	0.26%	0.030%
411	18.804	18.674	18.822	VV	1520	40864	2.51%	0.283%

					rteres			
412	18.855	18.822	18.914	VV	5229	110700	6.80%	0.767%
413	18.965	18.914	18.998	VV	2465	61349	3.77%	0.425%
414	19.011	18.998	19.047	VV	687	14715	0.90%	0.102%
415	19.060	19.047	19.085	VV	211	3159	0.19%	0.022%
416	19.121	19.085	19.154	PV	486	11105	0.68%	0.077%
417	19.209	19.154	19.240	VV	26870	433721	26.64%	3.007%
418	19.260	19.240	19.298	VV	6967	138074	8.48%	0.957%
419	19.322	19.298	19.349	VV	2444	50905	3.13%	0.353%
420	19.355	19.349	19.373	VV	1307	17566	1.08%	0.122%
421	19.382	19.373	19.404	VV	1089	17101	1.05%	0.119%
422	19.453	19.404	19.480	VV	3339	72314	4.44%	0.501%
423	19.490	19.480	19.519	VV	868	17668	1.09%	0.122%
424	19.546	19.519	19.567	VV	1515	28062	1.72%	0.195%
425	19.606	19.567	19.618	VV	1390	29094	1.79%	0.202%
426	19.644	19.618	19.675	VV	3375	67433	4.14%	0.468%
427	19.736	19.675	19.775	VV	3830	156513	9.61%	1.085%
428	19.808	19.775	19.845	VV	2767	83399	5.12%	0.578%
429	19.915	19.845	19.947	VV	2110	101586	6.24%	0.704%
430	19.992	19.947	20.074	VV	7188	305399	18.76%	2.117%
431	20.118	20.074	20.134	VV	2742	88229	5.42%	0.612%
432	20.148	20.134	20.177	VV	2509	62164	3.82%	0.431%
433	20.224	20.177	20.242	VV	3948	124517	7.65%	0.863%
434	20.263	20.242	20.289	VV	5255	113885	6.99%	0.790%
435	20.383	20.289	20.442	VV	6403	364267	22.37%	2.525%
436	20.541	20.442	20.577	VV	13811	468552	28.78%	3.248%
437	20.607	20.577	20.627	VV	5331	149190	9.16%	1.034%
438	20.761	20.627	20.800	VV	8829	662200	40.67%	4.591%
439	20.837	20.800	20.884	VV	5929	284616	17.48%	1.973%
440	20.895	20.884	20.949	VV	5297	193973	11.91%	1.345%
441	21.025	20.949	21.072	VV	5062	353376	21.70%	2.450%
442	21.110	21.072	21.158	VV	6667	266183	16.35%	1.845%
443	21.164	21.158	21.185	VV	4167	67528	4.15%	0.468%
444	21.221	21.185	21.265	VV	4017	184309	11.32%	1.278%
445	21.273	21.265	21.302	VV	3716	79512	4.88%	0.551%
446	21.432	21.302	21.450	VV	4116	335950	20.63%	2.329%
447	21.458	21.450	21.471	VV	4065	50367	3.09%	0.349%
448	21.526	21.471	21.629	VV	6505	384738	23.63%	2.667%
449	21.637	21.629	21.644	VV	2517	23316	1.43%	0.162%
450	21.651	21.644	21.734	VV	2486	118845	7.30%	0.824%
451	21.816	21.734	21.897	VV	1857	169504	10.41%	1.175%
452	21.998	21.897	22.150	VBA	3137	201978	12.40%	1.400%
				Sum of corrected areas:		14424013		

FF101623.M Fri Oct 27 03:07:49 2023