

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020322\
 Data File : FF009851.D
 Signal(s) : FID2B.ch
 Acq On : 03 Feb 2022 22:13
 Sample : N1381-01 100X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.014	2.000	2.023	BV	840	7853	0.19%	0.008%
2	2.028	2.023	2.055	VV	866	15029	0.37%	0.016%
3	2.063	2.055	2.069	VV	797	5944	0.15%	0.006%
4	2.074	2.069	2.103	VV	800	14357	0.36%	0.015%
5	2.107	2.103	2.114	VV	729	4215	0.10%	0.004%
6	2.121	2.114	2.145	VV	732	12387	0.31%	0.013%
7	2.162	2.145	2.180	VV	823	13853	0.34%	0.015%
8	2.184	2.180	2.196	VV	726	6027	0.15%	0.006%
9	2.209	2.196	2.222	VV	629	8847	0.22%	0.009%
10	2.225	2.222	2.242	VV	631	6402	0.16%	0.007%
11	2.255	2.242	2.266	VV	591	7586	0.19%	0.008%
12	2.271	2.266	2.278	VV	529	3768	0.09%	0.004%
13	2.281	2.278	2.298	VV	616	6022	0.15%	0.006%
14	2.311	2.298	2.316	VV	758	5506	0.14%	0.006%
15	2.320	2.316	2.328	VV	539	3352	0.08%	0.004%
16	2.332	2.328	2.343	VV	543	4229	0.10%	0.005%
17	2.346	2.343	2.383	VV	568	11316	0.28%	0.012%
18	2.391	2.383	2.411	VV	569	8058	0.20%	0.009%
19	2.426	2.411	2.468	VV	960	18413	0.46%	0.020%
20	2.482	2.468	2.498	VV	521	7124	0.18%	0.008%
21	2.504	2.498	2.510	VV	414	2926	0.07%	0.003%
22	2.515	2.510	2.530	VV	382	4359	0.11%	0.005%
23	2.541	2.530	2.562	VV	441	6957	0.17%	0.007%
24	2.569	2.562	2.606	VV	372	8802	0.22%	0.009%
25	2.611	2.606	2.616	VV	420	2077	0.05%	0.002%
26	2.620	2.616	2.627	VV	346	2186	0.05%	0.002%
27	2.629	2.627	2.638	VV	340	2243	0.06%	0.002%
28	2.643	2.638	2.652	VV	370	2477	0.06%	0.003%
29	2.656	2.652	2.669	VV	364	2895	0.07%	0.003%
30	2.674	2.669	2.689	VV	380	3378	0.08%	0.004%
31	2.697	2.689	2.734	VV	392	8472	0.21%	0.009%
32	2.738	2.734	2.743	VV	347	1597	0.04%	0.002%
33	2.746	2.743	2.752	VV	395	1790	0.04%	0.002%
34	2.760	2.752	2.767	VV	427	3007	0.07%	0.003%
35	2.773	2.767	2.787	VV	395	3639	0.09%	0.004%
36	2.797	2.787	2.806	VV	356	3401	0.08%	0.004%

					rteres			
37	2.812	2.806	2.818	VV	356	2197	0.05%	0.002%
38	2.829	2.818	2.835	VV	390	3408	0.08%	0.004%
39	2.840	2.835	2.860	VV	755	5039	0.13%	0.005%
40	2.870	2.860	2.874	VV	384	2543	0.06%	0.003%
41	2.884	2.874	2.895	VV	302	3230	0.08%	0.003%
42	2.910	2.895	2.946	VV	294	7849	0.19%	0.008%
43	2.949	2.946	2.965	VV	371	2821	0.07%	0.003%
44	2.975	2.965	3.024	VV	337	7979	0.20%	0.008%
45	3.036	3.024	3.060	VV	207	4083	0.10%	0.004%
46	3.067	3.060	3.094	VV	262	3804	0.09%	0.004%
47	3.102	3.094	3.122	VV	223	2827	0.07%	0.003%
48	3.123	3.122	3.164	VV	236	3298	0.08%	0.004%
49	3.173	3.164	3.188	VV	195	2195	0.05%	0.002%
50	3.193	3.188	3.215	VV	201	2237	0.06%	0.002%
51	3.221	3.215	3.226	VV	141	704	0.02%	0.001%
52	3.251	3.226	3.261	VV	146	1843	0.05%	0.002%
53	3.264	3.261	3.284	VV	209	1095	0.03%	0.001%
54	3.311	3.284	3.333	VV	185	2322	0.06%	0.002%
55	3.342	3.333	3.366	PV	151	1600	0.04%	0.002%
56	3.369	3.366	3.396	VV	140	1215	0.03%	0.001%
57	3.433	3.396	3.463	VV	189	2811	0.07%	0.003%
58	3.470	3.463	3.476	VV	95	443	0.01%	0.000%
59	3.479	3.476	3.486	VV	87	301	0.01%	0.000%
60	3.490	3.486	3.502	VV	139	867	0.02%	0.001%
61	3.512	3.502	3.523	VV	154	887	0.02%	0.001%
62	3.538	3.523	3.546	VV	171	1201	0.03%	0.001%
63	3.551	3.546	3.564	VV	80	671	0.02%	0.001%
64	3.570	3.564	3.607	VV	171	1975	0.05%	0.002%
65	3.612	3.607	3.637	VV	120	1526	0.04%	0.002%
66	3.649	3.637	3.671	VV	124	1593	0.04%	0.002%
67	3.675	3.671	3.680	VV	94	253	0.01%	0.000%
68	3.690	3.680	3.718	PV	141	1752	0.04%	0.002%
69	3.741	3.718	3.759	VV	150	1331	0.03%	0.001%
70	3.763	3.759	3.774	VV	156	798	0.02%	0.001%
71	3.780	3.774	3.797	VV	126	984	0.02%	0.001%
72	3.815	3.797	3.841	VV	191	2785	0.07%	0.003%
73	3.844	3.841	3.850	VV	140	539	0.01%	0.001%
74	3.856	3.850	3.869	VV	147	1233	0.03%	0.001%
75	3.874	3.869	3.879	VV	127	641	0.02%	0.001%
76	3.893	3.879	3.906	VV	180	1951	0.05%	0.002%
77	3.917	3.906	3.943	VV	209	2644	0.07%	0.003%
78	3.959	3.943	3.962	VV	170	1183	0.03%	0.001%
79	3.966	3.962	3.974	VV	156	704	0.02%	0.001%
80	3.983	3.974	4.004	VV	147	1806	0.04%	0.002%
81	4.010	4.004	4.014	VV	176	768	0.02%	0.001%
82	4.027	4.014	4.035	VV	219	1770	0.04%	0.002%
83	4.041	4.035	4.046	VV	184	1052	0.03%	0.001%
84	4.056	4.046	4.093	VV	216	4591	0.11%	0.005%
85	4.100	4.093	4.112	VV	197	1687	0.04%	0.002%
86	4.134	4.112	4.144	VV	256	3804	0.09%	0.004%
87	4.160	4.144	4.191	VV	295	5915	0.15%	0.006%
88	4.199	4.191	4.215	VV	349	4008	0.10%	0.004%
89	4.221	4.215	4.226	VV	380	1996	0.05%	0.002%

					rteres				
90	4.230	4.226	4.246	VV	375	3634	0.09%	0.004%	
91	4.249	4.246	4.253	VV	328	1160	0.03%	0.001%	
92	4.256	4.253	4.262	VV	319	1480	0.04%	0.002%	
93	4.274	4.262	4.303	VV	331	6756	0.17%	0.007%	
94	4.308	4.303	4.312	VV	347	1549	0.04%	0.002%	
95	4.319	4.312	4.349	VV	372	6223	0.15%	0.007%	
96	4.358	4.349	4.366	VV	314	2605	0.06%	0.003%	
97	4.385	4.366	4.399	VV	365	5725	0.14%	0.006%	
98	4.405	4.399	4.439	VV	390	8020	0.20%	0.009%	
99	4.447	4.439	4.464	VV	386	3805	0.09%	0.004%	
100	4.467	4.464	4.496	VV	263	3940	0.10%	0.004%	
101	4.499	4.496	4.561	VV	224	6034	0.15%	0.006%	
102	4.566	4.561	4.576	VV	129	953	0.02%	0.001%	
103	4.590	4.576	4.605	VV	182	2046	0.05%	0.002%	
104	4.625	4.605	4.641	VV	202	3003	0.07%	0.003%	
105	4.677	4.641	4.687	VV	160	2872	0.07%	0.003%	
106	4.690	4.687	4.719	VV	223	2231	0.06%	0.002%	
107	4.732	4.719	4.746	VV	157	1820	0.05%	0.002%	
108	4.757	4.746	4.774	VV	210	1555	0.04%	0.002%	
109	4.781	4.774	4.795	VV	109	600	0.01%	0.001%	
110	4.832	4.795	4.840	PV	202	3022	0.07%	0.003%	
111	4.862	4.840	4.869	VV	180	2008	0.05%	0.002%	
112	4.878	4.869	4.884	VV	119	649	0.02%	0.001%	
113	4.898	4.884	4.914	VV	199	2292	0.06%	0.002%	
114	4.930	4.914	4.970	VV	373	6547	0.16%	0.007%	
115	4.974	4.970	4.988	VV	197	1324	0.03%	0.001%	
116	4.992	4.988	5.001	VV	72	408	0.01%	0.000%	
117	5.017	5.001	5.033	PV	150	1646	0.04%	0.002%	
118	5.038	5.033	5.050	VV	161	830	0.02%	0.001%	
119	5.064	5.050	5.071	VV	183	1540	0.04%	0.002%	
120	5.076	5.071	5.081	VV	145	660	0.02%	0.001%	
121	5.084	5.081	5.093	VV	116	823	0.02%	0.001%	
122	5.096	5.093	5.120	VV	201	2024	0.05%	0.002%	
123	5.135	5.120	5.151	VV	518	5509	0.14%	0.006%	
124	5.161	5.151	5.166	VV	181	1017	0.03%	0.001%	
125	5.181	5.166	5.202	VV	167	2255	0.06%	0.002%	
126	5.209	5.202	5.221	VV	172	1059	0.03%	0.001%	
127	5.225	5.221	5.241	VV	151	1358	0.03%	0.001%	
128	5.244	5.241	5.254	VV	154	887	0.02%	0.001%	
129	5.266	5.254	5.284	VV	305	3729	0.09%	0.004%	
130	5.300	5.284	5.317	VV	419	5283	0.13%	0.006%	
131	5.331	5.317	5.360	VV	170	3176	0.08%	0.003%	
132	5.369	5.360	5.381	VV	200	1741	0.04%	0.002%	
133	5.392	5.381	5.407	VV	202	1872	0.05%	0.002%	
134	5.426	5.407	5.467	PV	510	8702	0.22%	0.009%	
135	5.476	5.467	5.482	VV	242	1170	0.03%	0.001%	
136	5.493	5.482	5.522	VV	208	2799	0.07%	0.003%	
137	5.539	5.522	5.549	VV	231	1774	0.04%	0.002%	
138	5.563	5.549	5.592	VV	106	1567	0.04%	0.002%	
139	5.607	5.592	5.612	PV	232	1540	0.04%	0.002%	
140	5.618	5.612	5.631	VV	165	1465	0.04%	0.002%	
141	5.638	5.631	5.673	VV	238	3793	0.09%	0.004%	

					rteres			
142	5.754	5.673	5.781	VV	597	11401	0.28%	0.012%
143	5.838	5.781	5.851	VV	288	6681	0.17%	0.007%
144	5.856	5.851	5.871	VV	250	2271	0.06%	0.002%
145	5.887	5.871	5.915	VV	613	9065	0.22%	0.010%
146	5.932	5.915	5.957	VV	506	7998	0.20%	0.009%
147	5.963	5.957	6.000	VV	396	6677	0.17%	0.007%
148	6.025	6.000	6.051	VV	312	4886	0.12%	0.005%
149	6.056	6.051	6.066	VV	126	681	0.02%	0.001%
150	6.082	6.066	6.089	PV	136	958	0.02%	0.001%
151	6.106	6.089	6.115	VV	216	1917	0.05%	0.002%
152	6.140	6.115	6.160	VV	413	7345	0.18%	0.008%
153	6.172	6.160	6.217	VV	479	9485	0.24%	0.010%
154	6.226	6.217	6.248	VV	209	2419	0.06%	0.003%
155	6.266	6.248	6.291	VV	352	4683	0.12%	0.005%
156	6.310	6.291	6.317	VV	405	4271	0.11%	0.005%
157	6.325	6.317	6.341	VV	316	3639	0.09%	0.004%
158	6.353	6.341	6.362	VV	422	4251	0.11%	0.005%
159	6.375	6.362	6.384	VV	475	4695	0.12%	0.005%
160	6.410	6.384	6.434	VV	636	10246	0.25%	0.011%
161	6.441	6.434	6.456	PV	115	1080	0.03%	0.001%
162	6.458	6.456	6.461	VV	137	331	0.01%	0.000%
163	6.483	6.461	6.494	VV	412	5327	0.13%	0.006%
164	6.497	6.494	6.510	VV	203	1206	0.03%	0.001%
165	6.537	6.510	6.568	VV	394	8185	0.20%	0.009%
166	6.579	6.568	6.596	VV	334	3477	0.09%	0.004%
167	6.616	6.596	6.633	VV	369	5478	0.14%	0.006%
168	6.641	6.633	6.657	VV	223	2235	0.06%	0.002%
169	6.676	6.657	6.695	PV	664	8594	0.21%	0.009%
170	6.712	6.695	6.728	VV	521	6493	0.16%	0.007%
171	6.744	6.728	6.752	VV	457	4810	0.12%	0.005%
172	6.776	6.752	6.802	VV	727	13085	0.32%	0.014%
173	6.831	6.802	6.847	VV	477	7845	0.19%	0.008%
174	6.870	6.847	6.891	VV	633	9650	0.24%	0.010%
175	6.896	6.891	6.901	VV	257	1224	0.03%	0.001%
176	6.922	6.901	6.963	VV	659	14462	0.36%	0.015%
177	7.018	6.963	7.036	VV	632	12846	0.32%	0.014%
178	7.050	7.036	7.077	VV	444	7116	0.18%	0.008%
179	7.101	7.077	7.119	PV	566	8134	0.20%	0.009%
180	7.146	7.119	7.171	VV	562	12046	0.30%	0.013%
181	7.180	7.171	7.197	VV	407	5333	0.13%	0.006%
182	7.206	7.197	7.218	VV	435	4515	0.11%	0.005%
183	7.228	7.218	7.256	VV	535	7964	0.20%	0.008%
184	7.258	7.256	7.262	VV	344	1069	0.03%	0.001%
185	7.320	7.262	7.356	VV	683	23253	0.58%	0.025%
186	7.361	7.356	7.380	VV	321	2183	0.05%	0.002%
187	7.394	7.380	7.403	VV	421	3718	0.09%	0.004%
188	7.426	7.403	7.465	VV	1500	25016	0.62%	0.027%
189	7.470	7.465	7.474	VV	208	1220	0.03%	0.001%
190	7.478	7.474	7.494	VV	304	2317	0.06%	0.002%
191	7.511	7.494	7.531	PV	557	5985	0.15%	0.006%
192	7.567	7.531	7.589	VV	1548	23358	0.58%	0.025%
193	7.592	7.589	7.601	VV	406	2680	0.07%	0.003%
194	7.612	7.601	7.631	VV	699	8695	0.22%	0.009%

					rteres			
195	7.707	7.631	7.724	VV	1014	25422	0.63%	0.027%
196	7.743	7.724	7.764	VV	2340	29143	0.72%	0.031%
197	7.771	7.764	7.787	VV	429	3774	0.09%	0.004%
198	7.808	7.787	7.824	VV	905	10414	0.26%	0.011%
199	7.848	7.824	7.861	VV	806	10822	0.27%	0.012%
200	7.885	7.861	7.916	VV	1410	22623	0.56%	0.024%
201	7.932	7.916	7.961	VV	602	10167	0.25%	0.011%
202	8.011	7.961	8.054	VV	1107	33144	0.82%	0.035%
203	8.082	8.054	8.097	VV	890	15717	0.39%	0.017%
204	8.102	8.097	8.119	VV	444	5056	0.13%	0.005%
205	8.134	8.119	8.141	VV	886	8867	0.22%	0.009%
206	8.162	8.141	8.208	VV	7361	96714	2.40%	0.103%
207	8.224	8.208	8.232	VV	546	6655	0.17%	0.007%
208	8.257	8.232	8.278	VV	1808	33305	0.83%	0.035%
209	8.289	8.278	8.322	VV	972	14574	0.36%	0.016%
210	8.338	8.322	8.358	PV	706	10386	0.26%	0.011%
211	8.390	8.358	8.412	VV	3101	49357	1.22%	0.053%
212	8.426	8.412	8.437	VV	1143	13933	0.35%	0.015%
213	8.455	8.437	8.477	VV	7653	92585	2.30%	0.099%
214	8.492	8.477	8.504	VV	2546	32139	0.80%	0.034%
215	8.520	8.504	8.549	VV	5035	69361	1.72%	0.074%
216	8.583	8.549	8.599	VV	1291	34429	0.85%	0.037%
217	8.620	8.599	8.636	VV	2998	42762	1.06%	0.046%
218	8.653	8.636	8.670	VV	1865	32745	0.81%	0.035%
219	8.685	8.670	8.705	VV	1774	29929	0.74%	0.032%
220	8.743	8.705	8.770	VV	3301	71854	1.78%	0.077%
221	8.781	8.770	8.793	VV	1154	14588	0.36%	0.016%
222	8.813	8.793	8.824	VV	1657	26817	0.67%	0.029%
223	8.837	8.824	8.851	VV	1643	22380	0.56%	0.024%
224	8.867	8.851	8.886	VV	2114	34047	0.84%	0.036%
225	8.909	8.886	8.933	VV	2501	50767	1.26%	0.054%
226	8.952	8.933	8.969	VV	1955	32984	0.82%	0.035%
227	8.981	8.969	9.004	VV	1731	29180	0.72%	0.031%
228	9.032	9.004	9.057	VV	2824	63174	1.57%	0.067%
229	9.072	9.057	9.086	VV	2161	33665	0.84%	0.036%
230	9.127	9.086	9.146	VV	3888	97882	2.43%	0.104%
231	9.206	9.146	9.237	VV	9297	213014	5.29%	0.227%
232	9.278	9.237	9.326	VV	4204	156173	3.88%	0.166%
233	9.343	9.326	9.352	VV	2727	39185	0.97%	0.042%
234	9.378	9.352	9.401	VV	3272	81532	2.02%	0.087%
235	9.410	9.401	9.419	VV	2368	23923	0.59%	0.025%
236	9.438	9.419	9.444	VV	2704	37559	0.93%	0.040%
237	9.452	9.444	9.471	VV	2888	42101	1.04%	0.045%
238	9.481	9.471	9.493	VV	2747	34809	0.86%	0.037%
239	9.506	9.493	9.524	VV	3185	52605	1.31%	0.056%
240	9.566	9.524	9.589	VV	3637	122165	3.03%	0.130%
241	9.606	9.589	9.628	VV	4014	82283	2.04%	0.088%
242	9.645	9.628	9.661	VV	4078	73209	1.82%	0.078%
243	9.701	9.661	9.734	VV	4614	163971	4.07%	0.175%
244	9.774	9.734	9.812	VV	5169	193125	4.79%	0.206%
245	9.834	9.812	9.848	VV	4748	90576	2.25%	0.096%
246	9.852	9.848	9.864	VV	4173	38817	0.96%	0.041%

rteres								
247	9.873	9.864	9.886	VV	4055	50301	1.25%	0.054%
248	9.911	9.886	9.925	VV	4717	103434	2.57%	0.110%
249	9.931	9.925	9.934	VV	4463	23910	0.59%	0.025%
250	9.948	9.934	9.961	VV	4915	73093	1.81%	0.078%
251	9.989	9.961	10.007	VV	5812	141553	3.51%	0.151%
252	10.018	10.007	10.034	VV	5709	88888	2.21%	0.095%
253	10.048	10.034	10.052	VV	6052	62833	1.56%	0.067%
254	10.071	10.052	10.102	VV	6857	185810	4.61%	0.198%
255	10.133	10.102	10.157	VV	7638	208646	5.18%	0.222%
256	10.175	10.157	10.207	VV	6335	173713	4.31%	0.185%
257	10.234	10.207	10.254	VV	7145	189526	4.70%	0.202%
258	10.270	10.254	10.287	VV	7320	131284	3.26%	0.140%
259	10.340	10.287	10.348	VV	7478	246839	6.13%	0.263%
260	10.361	10.348	10.374	VV	8433	124427	3.09%	0.133%
261	10.388	10.374	10.429	VV	8678	273190	6.78%	0.291%
262	10.452	10.429	10.512	VV	8916	401807	9.97%	0.428%
263	10.535	10.512	10.550	VV	9043	185129	4.59%	0.197%
264	10.571	10.550	10.589	VV	9523	208447	5.17%	0.222%
265	10.608	10.589	10.632	VV	8974	218029	5.41%	0.232%
266	10.651	10.632	10.675	VV	9053	218711	5.43%	0.233%
267	10.686	10.675	10.691	VV	8744	79709	1.98%	0.085%
268	10.706	10.691	10.722	VV	9446	170461	4.23%	0.182%
269	10.742	10.722	10.752	VV	10280	172368	4.28%	0.184%
270	10.758	10.752	10.780	VV	10063	158252	3.93%	0.169%
271	10.817	10.780	10.830	VV	12003	310557	7.71%	0.331%
272	10.837	10.830	10.845	VV	11104	98100	2.43%	0.104%
273	10.868	10.845	10.884	VV	11776	265363	6.59%	0.283%
274	10.907	10.884	10.951	VV	11790	437203	10.85%	0.466%
275	10.964	10.951	10.987	VV	11711	240543	5.97%	0.256%
276	10.999	10.987	11.017	VV	12637	219330	5.44%	0.234%
277	11.043	11.017	11.069	VV	12038	356357	8.84%	0.379%
278	11.110	11.069	11.114	VV	12320	318985	7.92%	0.340%
279	11.123	11.114	11.146	VV	12580	225048	5.59%	0.240%
280	11.150	11.146	11.152	VV	11475	41665	1.03%	0.044%
281	11.168	11.152	11.177	VV	12094	177628	4.41%	0.189%
282	11.195	11.177	11.212	VV	12329	246653	6.12%	0.263%
283	11.263	11.212	11.295	VV	12894	596201	14.80%	0.635%
284	11.335	11.295	11.362	VV	14059	518773	12.87%	0.552%
285	11.404	11.362	11.416	VV	14231	426350	10.58%	0.454%
286	11.429	11.416	11.454	VV	13957	310452	7.70%	0.331%
287	11.499	11.454	11.512	VV	16894	525877	13.05%	0.560%
288	11.529	11.512	11.561	VV	17550	467806	11.61%	0.498%
289	11.593	11.561	11.623	VV	16062	575670	14.29%	0.613%
290	11.641	11.623	11.654	VV	17275	301030	7.47%	0.321%
291	11.686	11.654	11.718	VV	18155	630819	15.66%	0.672%
292	11.733	11.718	11.742	VV	15758	222426	5.52%	0.237%
293	11.749	11.742	11.768	VV	15399	231340	5.74%	0.246%
294	11.792	11.768	11.814	VV	17085	448738	11.14%	0.478%
295	11.831	11.814	11.846	VV	16873	307333	7.63%	0.327%
296	11.853	11.846	11.873	VV	16140	251540	6.24%	0.268%
297	11.878	11.873	11.882	VV	14946	77320	1.92%	0.082%
298	11.908	11.882	11.931	VV	18955	513150	12.73%	0.546%
299	11.950	11.931	11.972	VV	18275	421298	10.46%	0.449%

					rteres			
300	12.021	11.972	12.040	VV	20179	726843	18.04%	0.774%
301	12.058	12.040	12.072	VV	18656	343528	8.53%	0.366%
302	12.092	12.072	12.137	VV	20235	713984	17.72%	0.760%
303	12.154	12.137	12.162	VV	17943	260080	6.45%	0.277%
304	12.181	12.162	12.215	VV	20512	592157	14.70%	0.631%
305	12.221	12.215	12.231	VV	17310	164657	4.09%	0.175%
306	12.264	12.231	12.283	VV	21465	590958	14.67%	0.629%
307	12.295	12.283	12.318	VV	19229	379854	9.43%	0.405%
308	12.325	12.318	12.329	VV	17248	112701	2.80%	0.120%
309	12.343	12.329	12.361	VV	17661	332437	8.25%	0.354%
310	12.366	12.361	12.372	VV	17563	121262	3.01%	0.129%
311	12.376	12.372	12.392	VV	17495	205018	5.09%	0.218%
312	12.414	12.392	12.419	VV	19003	290639	7.21%	0.310%
313	12.434	12.419	12.481	VV	20098	676941	16.80%	0.721%
314	12.491	12.481	12.517	VV	17292	369447	9.17%	0.393%
315	12.547	12.517	12.557	VV	17250	405512	10.06%	0.432%
316	12.561	12.557	12.566	VV	16709	82125	2.04%	0.087%
317	12.574	12.566	12.583	VV	17034	172019	4.27%	0.183%
318	12.594	12.583	12.613	VV	17768	310506	7.71%	0.331%
319	12.634	12.613	12.648	VV	17342	357147	8.86%	0.380%
320	12.658	12.648	12.684	VV	17659	368206	9.14%	0.392%
321	12.696	12.684	12.709	VV	17725	251482	6.24%	0.268%
322	12.723	12.709	12.747	VV	18490	405431	10.06%	0.432%
323	12.752	12.747	12.756	VV	17911	96574	2.40%	0.103%
324	12.768	12.756	12.782	VV	18256	277428	6.88%	0.295%
325	12.787	12.782	12.815	VV	18183	354740	8.80%	0.378%
326	12.825	12.815	12.836	VV	17946	214946	5.33%	0.229%
327	12.842	12.836	12.852	VV	17492	165910	4.12%	0.177%
328	12.872	12.852	12.899	VV	18875	506778	12.58%	0.540%
329	12.905	12.899	12.909	VV	17527	107524	2.67%	0.115%
330	12.914	12.909	12.937	VV	17708	286579	7.11%	0.305%
331	12.953	12.937	12.966	VV	17374	284228	7.05%	0.303%
332	12.988	12.966	12.993	VV	18198	287803	7.14%	0.306%
333	12.997	12.993	13.024	VV	18011	318201	7.90%	0.339%
334	13.045	13.024	13.050	VV	17068	255583	6.34%	0.272%
335	13.057	13.050	13.076	VV	17316	260573	6.47%	0.277%
336	13.099	13.076	13.129	VV	18199	558826	13.87%	0.595%
337	13.169	13.129	13.187	VV	17574	595261	14.77%	0.634%
338	13.196	13.187	13.208	VV	17428	214675	5.33%	0.229%
339	13.214	13.208	13.235	VV	17630	268036	6.65%	0.285%
340	13.264	13.235	13.292	VV	17742	580246	14.40%	0.618%
341	13.297	13.292	13.303	VV	16619	109427	2.72%	0.117%
342	13.312	13.303	13.319	VV	16709	151175	3.75%	0.161%
343	13.337	13.319	13.343	VV	16747	242029	6.01%	0.258%
344	13.346	13.343	13.350	VV	16502	67590	1.68%	0.072%
345	13.374	13.350	13.378	VV	16957	282073	7.00%	0.300%
346	13.387	13.378	13.406	VV	17123	275251	6.83%	0.293%
347	13.416	13.406	13.432	VV	16309	250111	6.21%	0.266%
348	13.445	13.432	13.451	VV	16104	178273	4.42%	0.190%
349	13.461	13.451	13.469	VV	16253	170438	4.23%	0.182%
350	13.476	13.469	13.512	VV	16248	405727	10.07%	0.432%
351	13.527	13.512	13.562	VV	16018	455864	11.31%	0.485%

					rteres			
352	13.580	13.562	13.606	VV	15437	388616	9.64%	0.414%
353	13.611	13.606	13.618	VV	14776	105918	2.63%	0.113%
354	13.623	13.618	13.632	VV	14294	121267	3.01%	0.129%
355	13.639	13.632	13.644	VV	14582	95562	2.37%	0.102%
356	13.651	13.644	13.658	VV	14403	128790	3.20%	0.137%
357	13.681	13.658	13.710	VV	15891	466012	11.57%	0.496%
358	13.715	13.710	13.721	VV	14581	89527	2.22%	0.095%
359	13.742	13.721	13.759	VV	15297	336358	8.35%	0.358%
360	13.772	13.759	13.789	VV	14285	248006	6.15%	0.264%
361	13.798	13.789	13.820	VV	14527	259780	6.45%	0.277%
362	13.838	13.820	13.866	VV	15096	388669	9.65%	0.414%
363	13.878	13.866	13.901	VV	13950	282466	7.01%	0.301%
364	13.914	13.901	13.927	VV	14005	214263	5.32%	0.228%
365	13.934	13.927	13.960	VV	13678	255874	6.35%	0.272%
366	13.968	13.960	13.974	VV	12804	106676	2.65%	0.114%
367	13.995	13.974	14.011	VV	12890	277717	6.89%	0.296%
368	14.032	14.011	14.041	VV	13061	230163	5.71%	0.245%
369	14.051	14.041	14.076	VV	12661	253484	6.29%	0.270%
370	14.098	14.076	14.103	VV	12108	192031	4.77%	0.204%
371	14.110	14.103	14.132	VV	12447	200217	4.97%	0.213%
372	14.145	14.132	14.149	VV	12333	122376	3.04%	0.130%
373	14.156	14.149	14.167	VV	12114	130998	3.25%	0.140%
374	14.176	14.167	14.182	VV	12119	107116	2.66%	0.114%
375	14.186	14.182	14.192	VV	12315	71959	1.79%	0.077%
376	14.205	14.192	14.223	VV	12089	215627	5.35%	0.230%
377	14.247	14.223	14.264	VV	11611	272245	6.76%	0.290%
378	14.269	14.264	14.291	VV	11076	177223	4.40%	0.189%
379	14.295	14.291	14.315	VV	10598	144407	3.58%	0.154%
380	14.325	14.315	14.360	VV	10635	276204	6.85%	0.294%
381	14.366	14.360	14.371	VV	10084	65100	1.62%	0.069%
382	14.384	14.371	14.409	VV	10302	225665	5.60%	0.240%
383	14.431	14.409	14.450	VV	11405	254264	6.31%	0.271%
384	14.472	14.450	14.503	VV	10052	296834	7.37%	0.316%
385	14.509	14.503	14.515	VV	9282	64113	1.59%	0.068%
386	14.523	14.515	14.529	VV	9273	77375	1.92%	0.082%
387	14.537	14.529	14.570	VV	9274	213132	5.29%	0.227%
388	14.576	14.570	14.588	VV	8247	88752	2.20%	0.095%
389	14.605	14.588	14.611	VV	8231	109188	2.71%	0.116%
390	14.636	14.611	14.657	VV	9164	234886	5.83%	0.250%
391	14.662	14.657	14.676	VV	8382	89532	2.22%	0.095%
392	14.684	14.676	14.695	VV	8545	93106	2.31%	0.099%
393	14.707	14.695	14.720	VV	7817	114779	2.85%	0.122%
394	14.729	14.720	14.737	VV	7724	73483	1.82%	0.078%
395	14.759	14.737	14.804	VV	8968	300150	7.45%	0.320%
396	14.809	14.804	14.817	VV	6418	50804	1.26%	0.054%
397	14.823	14.817	14.827	VV	6412	35484	0.88%	0.038%
398	14.837	14.827	14.844	VV	6503	67096	1.67%	0.071%
399	14.845	14.844	14.851	VV	6445	25072	0.62%	0.027%
400	14.864	14.851	14.878	VV	6906	108433	2.69%	0.115%
401	14.882	14.878	14.910	VV	6685	117878	2.93%	0.126%
402	14.921	14.910	14.959	VV	6057	169313	4.20%	0.180%
403	14.963	14.959	14.986	VV	5672	85352	2.12%	0.091%
404	14.993	14.986	15.014	VV	5224	86014	2.13%	0.092%

					rteres			
405	15.051	15.014	15.058	VV	5935	140813	3.49%	0.150%
406	15.066	15.058	15.074	VV	6046	54608	1.36%	0.058%
407	15.079	15.074	15.090	VV	5510	50615	1.26%	0.054%
408	15.095	15.090	15.113	VV	5802	71914	1.78%	0.077%
409	15.117	15.113	15.121	VV	5042	25080	0.62%	0.027%
410	15.143	15.121	15.182	VV	5563	179038	4.44%	0.191%
411	15.210	15.182	15.246	VV	5462	176089	4.37%	0.188%
412	15.251	15.246	15.261	VV	3760	32362	0.80%	0.034%
413	15.276	15.261	15.297	VV	4184	81867	2.03%	0.087%
414	15.310	15.297	15.340	VV	3494	78418	1.95%	0.084%
415	15.365	15.340	15.375	VV	3265	62125	1.54%	0.066%
416	15.385	15.375	15.402	VV	3235	46879	1.16%	0.050%
417	15.413	15.402	15.423	VV	3122	37525	0.93%	0.040%
418	15.438	15.423	15.446	VV	3061	38209	0.95%	0.041%
419	15.463	15.446	15.476	VV	3365	55623	1.38%	0.059%
420	15.481	15.476	15.489	VV	3138	20697	0.51%	0.022%
421	15.494	15.489	15.505	VV	3012	26689	0.66%	0.028%
422	15.510	15.505	15.518	VV	2878	18960	0.47%	0.020%
423	15.528	15.518	15.536	VV	2648	25559	0.63%	0.027%
424	15.546	15.536	15.584	VV	2580	60305	1.50%	0.064%
425	15.591	15.584	15.595	VV	2162	13933	0.35%	0.015%
426	15.606	15.595	15.612	VV	2530	23935	0.59%	0.025%
427	15.615	15.612	15.637	VV	2499	31880	0.79%	0.034%
428	15.653	15.637	15.697	VV	3179	85218	2.11%	0.091%
429	15.706	15.697	15.729	VV	1890	32735	0.81%	0.035%
430	15.734	15.729	15.757	VV	1847	22956	0.57%	0.024%
431	15.785	15.757	15.804	VV	1818	39392	0.98%	0.042%
432	15.834	15.804	15.874	VV	3348	83203	2.06%	0.089%
433	15.882	15.874	15.891	VV	1331	11651	0.29%	0.012%
434	15.900	15.891	15.918	VV	1589	21621	0.54%	0.023%
435	15.941	15.918	15.957	VV	1634	33666	0.84%	0.036%
436	15.962	15.957	15.974	VV	1423	11202	0.28%	0.012%
437	16.002	15.974	16.054	VV	2260	65367	1.62%	0.070%
438	16.083	16.054	16.112	VV	1365	31616	0.78%	0.034%
439	16.132	16.112	16.158	VV	1767	29202	0.72%	0.031%
440	16.163	16.158	16.166	VV	767	3114	0.08%	0.003%
441	16.175	16.166	16.189	VV	821	9328	0.23%	0.010%
442	16.242	16.189	16.254	VV	1236	37260	0.92%	0.040%
443	16.268	16.254	16.290	VV	1565	25616	0.64%	0.027%
444	16.316	16.290	16.334	VV	1166	26216	0.65%	0.028%
445	16.340	16.334	16.351	VV	1168	8925	0.22%	0.010%
446	16.391	16.351	16.413	VV	1075	32450	0.81%	0.035%
447	16.428	16.413	16.441	VV	1201	14163	0.35%	0.015%
448	16.448	16.441	16.503	VV	1070	27475	0.68%	0.029%
449	16.603	16.503	16.649	PV	2428	77136	1.91%	0.082%
450	16.720	16.649	16.741	VV	774	29895	0.74%	0.032%
451	16.825	16.741	16.864	VV	2787	85424	2.12%	0.091%
452	16.909	16.864	16.924	VV	1176	27776	0.69%	0.030%
453	16.930	16.924	16.954	VV	941	12866	0.32%	0.014%
454	16.995	16.954	17.029	VV	1773	38017	0.94%	0.040%
455	17.049	17.029	17.092	VV	1952	29039	0.72%	0.031%
456	17.145	17.092	17.177	PV	1614	40534	1.01%	0.043%

					rteres			
457	17.192	17.177	17.202	VV	712	6403	0.16%	0.007%
458	17.211	17.202	17.224	VV	526	5691	0.14%	0.006%
459	17.319	17.224	17.341	VV	808	27741	0.69%	0.030%
460	17.366	17.341	17.390	VV	644	10896	0.27%	0.012%
461	17.442	17.390	17.454	VV	644	14550	0.36%	0.015%
462	17.480	17.454	17.506	VV	3002	47635	1.18%	0.051%
463	17.518	17.506	17.537	VV	481	6199	0.15%	0.007%
464	17.613	17.537	17.627	PV	2613	45895	1.14%	0.049%
465	17.644	17.627	17.676	VV	1553	29635	0.74%	0.032%
466	17.753	17.676	17.772	VV	2054	51168	1.27%	0.054%
467	17.820	17.772	17.841	VV	1734	57900	1.44%	0.062%
468	17.902	17.841	17.932	VV	4058	99560	2.47%	0.106%
469	17.976	17.932	18.004	VV	3392	66416	1.65%	0.071%
470	18.011	18.004	18.026	VV	571	5417	0.13%	0.006%
471	18.312	18.026	18.364	PV	6848	199008	4.94%	0.212%
472	18.400	18.364	18.419	VV	1761	44219	1.10%	0.047%
473	18.450	18.419	18.470	VV	1649	38869	0.96%	0.041%
474	18.707	18.470	18.752	VV	5543	317612	7.88%	0.338%
475	18.805	18.752	18.816	VV	2366	73781	1.83%	0.079%
476	18.865	18.816	18.895	VV	4983	153415	3.81%	0.163%
477	18.909	18.895	18.922	VV	2738	42953	1.07%	0.046%
478	19.091	18.922	19.114	VV	12529	696831	17.29%	0.742%
479	19.122	19.114	19.157	VV	8843	217698	5.40%	0.232%
480	19.281	19.157	19.290	VV	9908	704523	17.48%	0.750%
481	19.380	19.290	19.414	VV	14279	833666	20.69%	0.888%
482	19.467	19.414	19.487	VV	14988	550055	13.65%	0.586%
483	19.828	19.487	19.841	VV	27042	3859113	95.77%	4.110%
484	19.870	19.841	19.894	VV	29311	870497	21.60%	0.927%
485	19.977	19.894	19.992	VV	27961	1629014	40.43%	1.735%
486	20.105	19.992	20.118	VV	32571	2296745	57.00%	2.446%
487	20.184	20.118	20.204	VV	36574	1756878	43.60%	1.871%
488	20.338	20.204	20.366	VV	49022	4029484	100.00%	4.291%
489	20.383	20.366	20.404	VV	47267	1068084	26.51%	1.137%
490	20.417	20.404	20.477	VV	45356	1928157	47.85%	2.053%
491	20.532	20.477	20.559	VV	46813	2183836	54.20%	2.326%
492	20.568	20.559	20.582	VV	43360	602913	14.96%	0.642%
493	20.601	20.582	20.612	VV	43617	778271	19.31%	0.829%
494	20.675	20.612	20.711	VV	45548	2615295	64.90%	2.785%
495	20.746	20.711	20.756	VV	45361	1204267	29.89%	1.282%
496	20.812	20.756	20.856	VV	51091	2827522	70.17%	3.011%
497	20.917	20.856	20.995	VV	44045	3590360	89.10%	3.823%
498	21.032	20.995	21.099	VV	40666	2461349	61.08%	2.621%
499	21.106	21.099	21.149	VV	37344	1083283	26.88%	1.154%
500	21.177	21.149	21.229	VV	36204	1686614	41.86%	1.796%
501	21.270	21.229	21.299	VV	34859	1428015	35.44%	1.521%
502	21.382	21.299	21.407	VV	38992	2395834	59.46%	2.551%
503	21.417	21.407	21.460	VV	37985	1165128	28.92%	1.241%
504	21.470	21.460	21.522	VV	34642	1218600	30.24%	1.298%
505	21.560	21.522	21.586	VV	29528	1116387	27.71%	1.189%
506	21.610	21.586	21.621	VV	28797	600311	14.90%	0.639%
Sum of corrected areas:						93904603		

FF011722.M Fri Feb 04 09:03:46 2022

rteres