

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110321\
 Data File : FF009273.D
 Signal(s) : FID2B.ch
 Acq On : 03 Nov 2021 11:24
 Sample : M4438-02 400X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.347	2.340	2.354	BV	44	237	0.01%	0.000%
2	2.368	2.354	2.376	PV	239	1609	0.10%	0.002%
3	2.387	2.376	2.396	VV	136	903	0.06%	0.001%
4	2.417	2.396	2.421	PV	152	1226	0.07%	0.001%
5	2.437	2.421	2.461	VV	339	3734	0.23%	0.004%
6	2.472	2.461	2.480	VV	123	993	0.06%	0.001%
7	2.485	2.480	2.505	VV	121	1165	0.07%	0.001%
8	2.510	2.505	2.527	VV	117	1354	0.08%	0.002%
9	2.540	2.527	2.548	VV	220	1385	0.08%	0.002%
10	2.566	2.548	2.572	PV	234	1996	0.12%	0.002%
11	2.576	2.572	2.582	VV	152	775	0.05%	0.001%
12	2.589	2.582	2.594	VV	213	1301	0.08%	0.002%
13	2.601	2.594	2.605	VV	172	859	0.05%	0.001%
14	2.633	2.605	2.677	VV	652	9438	0.58%	0.011%
15	2.683	2.677	2.714	VV	244	2977	0.18%	0.003%
16	2.727	2.714	2.750	VV	357	5040	0.31%	0.006%
17	2.765	2.750	2.773	VV	270	2540	0.16%	0.003%
18	2.788	2.773	2.822	VV	231	5093	0.31%	0.006%
19	2.829	2.822	2.840	VV	217	2001	0.12%	0.002%
20	2.844	2.840	2.851	VV	210	1279	0.08%	0.001%
21	2.856	2.851	2.861	VV	240	1023	0.06%	0.001%
22	2.881	2.861	2.887	VV	306	2908	0.18%	0.003%
23	2.900	2.887	2.906	VV	289	2800	0.17%	0.003%
24	2.915	2.906	2.925	VV	288	2619	0.16%	0.003%
25	2.929	2.925	2.972	VV	367	7282	0.44%	0.009%
26	2.976	2.972	2.986	VV	241	1979	0.12%	0.002%
27	2.992	2.986	3.015	VV	283	4510	0.28%	0.005%
28	3.020	3.015	3.024	VV	292	1306	0.08%	0.002%
29	3.031	3.024	3.036	VV	326	1834	0.11%	0.002%
30	3.040	3.036	3.060	VV	306	3631	0.22%	0.004%
31	3.064	3.060	3.076	VV	278	2192	0.13%	0.003%
32	3.081	3.076	3.087	VV	327	1541	0.09%	0.002%
33	3.095	3.087	3.115	VV	354	3956	0.24%	0.005%
34	3.117	3.115	3.122	VV	270	970	0.06%	0.001%
35	3.134	3.122	3.140	VV	252	2100	0.13%	0.002%
36	3.142	3.140	3.147	VV	292	953	0.06%	0.001%

					rteres			
37	3.152	3.147	3.161	VV	239	1754	0.11%	0.002%
38	3.169	3.161	3.174	VV	278	1668	0.10%	0.002%
39	3.181	3.174	3.202	VV	342	3509	0.21%	0.004%
40	3.207	3.202	3.219	VV	175	1619	0.10%	0.002%
41	3.234	3.219	3.273	VV	261	5476	0.33%	0.006%
42	3.277	3.273	3.298	VV	254	2118	0.13%	0.002%
43	3.308	3.298	3.320	VV	166	1288	0.08%	0.002%
44	3.324	3.320	3.329	PV	165	528	0.03%	0.001%
45	3.336	3.329	3.343	VV	127	800	0.05%	0.001%
46	3.378	3.343	3.385	VV	207	3421	0.21%	0.004%
47	3.391	3.385	3.411	VV	260	2697	0.16%	0.003%
48	3.419	3.411	3.426	VV	214	1114	0.07%	0.001%
49	3.430	3.426	3.442	VV	189	939	0.06%	0.001%
50	3.446	3.442	3.465	VV	140	1251	0.08%	0.001%
51	3.471	3.465	3.478	VV	143	610	0.04%	0.001%
52	3.490	3.478	3.496	VV	127	978	0.06%	0.001%
53	3.500	3.496	3.512	VV	176	1069	0.07%	0.001%
54	3.520	3.512	3.525	VV	207	1006	0.06%	0.001%
55	3.532	3.525	3.536	VV	119	871	0.05%	0.001%
56	3.540	3.536	3.561	VV	191	1785	0.11%	0.002%
57	3.570	3.561	3.577	VV	159	1330	0.08%	0.002%
58	3.580	3.577	3.589	VV	152	947	0.06%	0.001%
59	3.592	3.589	3.601	VV	206	951	0.06%	0.001%
60	3.607	3.601	3.652	VV	211	3977	0.24%	0.005%
61	3.665	3.652	3.679	VV	207	2218	0.14%	0.003%
62	3.683	3.679	3.691	VV	164	874	0.05%	0.001%
63	3.697	3.691	3.720	VV	214	1939	0.12%	0.002%
64	3.729	3.720	3.736	VV	226	1207	0.07%	0.001%
65	3.743	3.736	3.751	VV	201	1151	0.07%	0.001%
66	3.770	3.751	3.778	VV	228	2298	0.14%	0.003%
67	3.794	3.778	3.806	VV	262	2734	0.17%	0.003%
68	3.810	3.806	3.817	VV	231	1062	0.06%	0.001%
69	3.821	3.817	3.830	VV	165	1034	0.06%	0.001%
70	3.849	3.830	3.869	VV	282	4253	0.26%	0.005%
71	3.873	3.869	3.883	VV	217	1145	0.07%	0.001%
72	3.886	3.883	3.920	VV	213	2990	0.18%	0.004%
73	3.924	3.920	3.935	VV	134	773	0.05%	0.001%
74	3.944	3.935	3.957	PV	245	1663	0.10%	0.002%
75	3.961	3.957	3.967	VV	136	590	0.04%	0.001%
76	3.972	3.967	3.978	VV	234	1146	0.07%	0.001%
77	3.997	3.978	4.010	VV	188	2448	0.15%	0.003%
78	4.019	4.010	4.023	VV	124	774	0.05%	0.001%
79	4.026	4.023	4.054	VV	216	1894	0.12%	0.002%
80	4.078	4.054	4.093	VV	240	3643	0.22%	0.004%
81	4.097	4.093	4.101	VV	203	732	0.04%	0.001%
82	4.117	4.101	4.127	VV	312	3662	0.22%	0.004%
83	4.130	4.127	4.143	VV	283	1814	0.11%	0.002%
84	4.161	4.143	4.166	VV	193	1697	0.10%	0.002%
85	4.175	4.166	4.185	VV	195	1678	0.10%	0.002%
86	4.194	4.185	4.204	VV	222	1766	0.11%	0.002%
87	4.223	4.204	4.247	VV	2214	22804	1.39%	0.027%
88	4.259	4.247	4.275	VV	335	4211	0.26%	0.005%
89	4.296	4.275	4.301	VV	282	3665	0.22%	0.004%

					rteres			
90	4.305	4.301	4.311	VV	321	1126	0.07%	0.001%
91	4.326	4.311	4.347	VV	289	4441	0.27%	0.005%
92	4.358	4.347	4.368	VV	284	2694	0.16%	0.003%
93	4.387	4.368	4.405	VV	415	6619	0.40%	0.008%
94	4.442	4.405	4.483	VV	444	14602	0.89%	0.017%
95	4.498	4.483	4.509	VV	343	4330	0.26%	0.005%
96	4.512	4.509	4.522	VV	378	2358	0.14%	0.003%
97	4.533	4.522	4.545	VV	370	4166	0.25%	0.005%
98	4.579	4.545	4.596	VV	491	11703	0.71%	0.014%
99	4.622	4.596	4.634	VV	589	10769	0.66%	0.013%
100	4.649	4.634	4.671	VV	586	10697	0.65%	0.013%
101	4.681	4.671	4.695	VV	515	5802	0.35%	0.007%
102	4.706	4.695	4.736	VV	336	7348	0.45%	0.009%
103	4.746	4.736	4.761	VV	402	4086	0.25%	0.005%
104	4.801	4.761	4.837	VV	336	9487	0.58%	0.011%
105	4.851	4.837	4.866	VV	250	2815	0.17%	0.003%
106	4.874	4.866	4.881	VV	127	919	0.06%	0.001%
107	4.894	4.881	4.917	VV	427	5151	0.31%	0.006%
108	4.934	4.917	4.952	VV	837	9334	0.57%	0.011%
109	4.968	4.952	4.977	VV	174	1746	0.11%	0.002%
110	5.006	4.977	5.027	VV	764	10944	0.67%	0.013%
111	5.044	5.027	5.064	VV	338	4674	0.29%	0.005%
112	5.076	5.064	5.081	VV	419	3200	0.20%	0.004%
113	5.093	5.081	5.119	VV	387	5648	0.34%	0.007%
114	5.124	5.119	5.131	VV	162	709	0.04%	0.001%
115	5.157	5.131	5.172	VV	480	6561	0.40%	0.008%
116	5.186	5.172	5.198	VV	417	4973	0.30%	0.006%
117	5.214	5.198	5.218	VV	312	3082	0.19%	0.004%
118	5.223	5.218	5.236	VV	267	2632	0.16%	0.003%
119	5.271	5.236	5.317	VV	3979	56142	3.43%	0.066%
120	5.338	5.317	5.347	VV	767	9601	0.59%	0.011%
121	5.367	5.347	5.386	VV	2906	33630	2.05%	0.039%
122	5.421	5.386	5.436	VV	1695	28212	1.72%	0.033%
123	5.445	5.436	5.481	VV	826	13698	0.84%	0.016%
124	5.495	5.481	5.527	VV	725	11154	0.68%	0.013%
125	5.541	5.527	5.557	VV	744	8199	0.50%	0.010%
126	5.572	5.557	5.586	VV	1413	14737	0.90%	0.017%
127	5.596	5.586	5.608	VV	736	7495	0.46%	0.009%
128	5.642	5.608	5.672	VV	770	22173	1.35%	0.026%
129	5.681	5.672	5.696	VV	534	5757	0.35%	0.007%
130	5.708	5.696	5.725	VV	513	6205	0.38%	0.007%
131	5.740	5.725	5.755	VV	826	8443	0.52%	0.010%
132	5.784	5.755	5.819	VV	1429	26857	1.64%	0.031%
133	5.841	5.819	5.861	PV	482	6618	0.40%	0.008%
134	5.884	5.861	5.891	VV	396	4639	0.28%	0.005%
135	5.902	5.891	5.919	VV	563	6273	0.38%	0.007%
136	5.931	5.919	5.955	VV	484	4643	0.28%	0.005%
137	5.966	5.955	5.982	PV	160	1735	0.11%	0.002%
138	6.020	5.982	6.029	VV	1027	13249	0.81%	0.016%
139	6.039	6.029	6.074	VV	1081	15602	0.95%	0.018%
140	6.092	6.074	6.114	VV	2373	24694	1.51%	0.029%
141	6.119	6.114	6.125	VV	282	1386	0.08%	0.002%

					rteres			
142	6.149	6.125	6.167	VV	1404	16729	1.02%	0.020%
143	6.207	6.167	6.231	VV	1205	27038	1.65%	0.032%
144	6.244	6.231	6.285	VV	904	12654	0.77%	0.015%
145	6.320	6.285	6.337	VV	584	9352	0.57%	0.011%
146	6.360	6.337	6.426	VV	885	25758	1.57%	0.030%
147	6.444	6.426	6.461	VV	393	4573	0.28%	0.005%
148	6.475	6.461	6.488	VV	361	3379	0.21%	0.004%
149	6.514	6.488	6.526	PV	475	6484	0.40%	0.008%
150	6.533	6.526	6.571	VV	518	5528	0.34%	0.006%
151	6.597	6.571	6.617	VV	1553	21392	1.31%	0.025%
152	6.628	6.617	6.647	VV	751	7106	0.43%	0.008%
153	6.669	6.647	6.682	PV	1002	11121	0.68%	0.013%
154	6.710	6.682	6.727	VV	1138	20550	1.25%	0.024%
155	6.748	6.727	6.763	VV	947	13327	0.81%	0.016%
156	6.775	6.763	6.806	VV	944	11859	0.72%	0.014%
157	6.817	6.806	6.834	VV	461	4964	0.30%	0.006%
158	6.889	6.834	6.904	VV	831	23419	1.43%	0.027%
159	6.919	6.904	6.943	VV	917	13066	0.80%	0.015%
160	6.979	6.943	7.029	PV	1960	45394	2.77%	0.053%
161	7.041	7.029	7.052	VV	603	6893	0.42%	0.008%
162	7.082	7.052	7.097	VV	2061	34370	2.10%	0.040%
163	7.109	7.097	7.123	VV	1224	15175	0.93%	0.018%
164	7.136	7.123	7.156	VV	1206	17530	1.07%	0.021%
165	7.166	7.156	7.184	VV	910	11325	0.69%	0.013%
166	7.213	7.184	7.249	VV	2365	52609	3.21%	0.062%
167	7.265	7.249	7.269	VV	1417	12887	0.79%	0.015%
168	7.303	7.269	7.327	VV	9756	150061	9.16%	0.176%
169	7.341	7.327	7.352	VV	3037	38112	2.33%	0.045%
170	7.364	7.352	7.379	VV	3272	43146	2.63%	0.051%
171	7.409	7.379	7.422	VV	5839	105226	6.42%	0.123%
172	7.430	7.422	7.449	VV	4627	58833	3.59%	0.069%
173	7.472	7.449	7.498	VV	5753	115410	7.04%	0.135%
174	7.531	7.498	7.562	VV	5435	151948	9.27%	0.178%
175	7.588	7.562	7.611	VV	4218	109403	6.68%	0.128%
176	7.627	7.611	7.670	VV	7295	164899	10.06%	0.193%
177	7.723	7.670	7.741	VV	6616	211046	12.88%	0.247%
178	7.761	7.741	7.796	VV	7636	201595	12.30%	0.236%
179	7.816	7.796	7.832	VV	6101	115915	7.07%	0.136%
180	7.844	7.832	7.862	VV	5226	87057	5.31%	0.102%
181	7.881	7.862	7.893	VV	7288	109902	6.71%	0.129%
182	7.917	7.893	7.933	VV	9287	182524	11.14%	0.214%
183	7.969	7.933	7.992	VV	11028	276162	16.85%	0.323%
184	8.022	7.992	8.034	VV	9385	206465	12.60%	0.242%
185	8.052	8.034	8.074	VV	11101	225004	13.73%	0.263%
186	8.091	8.074	8.108	VV	9773	183694	11.21%	0.215%
187	8.112	8.108	8.129	VV	8633	96959	5.92%	0.114%
188	8.163	8.129	8.178	VV	10863	255063	15.57%	0.299%
189	8.185	8.178	8.192	VV	9066	73447	4.48%	0.086%
190	8.209	8.192	8.234	VV	9632	228334	13.93%	0.267%
191	8.250	8.234	8.261	VV	9935	148493	9.06%	0.174%
192	8.281	8.261	8.298	VV	10018	209014	12.76%	0.245%
193	8.322	8.298	8.334	VV	11344	218674	13.35%	0.256%
194	8.357	8.334	8.373	VV	16819	304719	18.60%	0.357%

rteres								
195	8.401	8.373	8.423	VV	15696	350090	21.37%	0.410%
196	8.442	8.423	8.449	VV	9930	142959	8.72%	0.167%
197	8.463	8.449	8.483	VV	11873	209084	12.76%	0.245%
198	8.494	8.483	8.506	VV	9581	122937	7.50%	0.144%
199	8.523	8.506	8.540	VV	9260	166745	10.18%	0.195%
200	8.554	8.540	8.572	VV	8910	148992	9.09%	0.174%
201	8.590	8.572	8.606	VV	9992	164896	10.06%	0.193%
202	8.622	8.606	8.646	VV	9024	188658	11.51%	0.221%
203	8.651	8.646	8.661	VV	6898	60485	3.69%	0.071%
204	8.688	8.661	8.709	VV	9406	212750	12.98%	0.249%
205	8.727	8.709	8.739	VV	7244	110720	6.76%	0.130%
206	8.749	8.739	8.768	VV	6243	99402	6.07%	0.116%
207	8.786	8.768	8.804	VV	5962	118480	7.23%	0.139%
208	8.820	8.804	8.871	VV	7406	231128	14.11%	0.271%
209	8.888	8.871	8.894	VV	5528	71146	4.34%	0.083%
210	8.932	8.894	8.944	VV	7030	188625	11.51%	0.221%
211	8.954	8.944	8.970	VV	6661	90872	5.55%	0.106%
212	8.987	8.970	9.009	VV	6906	134175	8.19%	0.157%
213	9.024	9.009	9.037	VV	5356	85965	5.25%	0.101%
214	9.061	9.037	9.082	VV	10327	185657	11.33%	0.217%
215	9.124	9.082	9.152	VV	7485	247933	15.13%	0.290%
216	9.163	9.152	9.174	VV	4972	61756	3.77%	0.072%
217	9.197	9.174	9.218	VV	9366	179053	10.93%	0.210%
218	9.237	9.218	9.257	VV	6499	126019	7.69%	0.148%
219	9.275	9.257	9.294	VV	9014	149072	9.10%	0.175%
220	9.302	9.294	9.318	VV	6567	85841	5.24%	0.101%
221	9.340	9.318	9.358	VV	8151	150593	9.19%	0.176%
222	9.399	9.358	9.414	VV	8030	217083	13.25%	0.254%
223	9.431	9.414	9.456	VV	8298	171479	10.47%	0.201%
224	9.460	9.456	9.475	VV	6140	67219	4.10%	0.079%
225	9.486	9.475	9.509	VV	6069	116264	7.10%	0.136%
226	9.518	9.509	9.532	VV	5359	69724	4.26%	0.082%
227	9.549	9.532	9.574	VV	9361	175400	10.70%	0.205%
228	9.581	9.574	9.600	VV	5752	80756	4.93%	0.095%
229	9.622	9.600	9.628	VV	6126	92973	5.67%	0.109%
230	9.645	9.628	9.661	VV	10694	162825	9.94%	0.191%
231	9.700	9.661	9.715	VV	10445	301536	18.40%	0.353%
232	9.720	9.715	9.726	VV	8886	59551	3.63%	0.070%
233	9.737	9.726	9.754	VV	9170	139807	8.53%	0.164%
234	9.796	9.754	9.825	VV	14724	452563	27.62%	0.530%
235	9.838	9.825	9.848	VV	10402	140729	8.59%	0.165%
236	9.868	9.848	9.881	VV	20878	310366	18.94%	0.363%
237	9.898	9.881	9.921	VV	23490	401485	24.50%	0.470%
238	9.938	9.921	9.956	VV	16766	272451	16.63%	0.319%
239	9.988	9.956	10.002	VV	13197	331446	20.23%	0.388%
240	10.022	10.002	10.046	VV	15926	374416	22.85%	0.438%
241	10.094	10.046	10.142	VV	38819	1212129	73.97%	1.419%
242	10.170	10.142	10.184	VV	22543	455634	27.81%	0.534%
243	10.210	10.184	10.225	VV	29292	591883	36.12%	0.693%
244	10.241	10.225	10.253	VV	28787	410416	25.05%	0.481%
245	10.262	10.253	10.310	VV	25816	636506	38.84%	0.745%
246	10.350	10.310	10.372	VV	52667	989988	60.42%	1.159%

rteres								
247	10.387	10.372	10.411	VV	21101	437550	26.70%	0.512%
248	10.430	10.411	10.449	VV	19442	384644	23.47%	0.450%
249	10.474	10.449	10.492	VV	24900	494646	30.19%	0.579%
250	10.539	10.492	10.555	VV	57524	1262352	77.04%	1.478%
251	10.566	10.555	10.587	VV	45606	634754	38.74%	0.743%
252	10.597	10.587	10.616	VV	19444	312437	19.07%	0.366%
253	10.643	10.616	10.684	VV	27911	844889	51.56%	0.989%
254	10.717	10.684	10.737	VV	23755	619532	37.81%	0.725%
255	10.759	10.737	10.770	VV	25013	425086	25.94%	0.498%
256	10.785	10.770	10.810	VV	25682	515567	31.46%	0.604%
257	10.822	10.810	10.840	VV	19058	328501	20.05%	0.385%
258	10.866	10.840	10.903	VV	22594	700330	42.74%	0.820%
259	10.926	10.903	10.953	VV	26480	622012	37.96%	0.728%
260	10.972	10.953	11.001	VV	19897	476194	29.06%	0.558%
261	11.028	11.001	11.044	VV	19083	429149	26.19%	0.503%
262	11.051	11.044	11.071	VV	18791	260337	15.89%	0.305%
263	11.087	11.071	11.104	VV	17897	316150	19.29%	0.370%
264	11.122	11.104	11.141	VV	22210	377162	23.02%	0.442%
265	11.167	11.141	11.183	VV	20248	413368	25.23%	0.484%
266	11.203	11.183	11.222	VV	26611	515710	31.47%	0.604%
267	11.234	11.222	11.259	VV	27283	453025	27.65%	0.530%
268	11.291	11.259	11.324	VV	32215	858639	52.40%	1.005%
269	11.336	11.324	11.355	VV	18641	308722	18.84%	0.362%
270	11.386	11.355	11.427	VV	32772	797813	48.69%	0.934%
271	11.464	11.427	11.480	VV	25164	577496	35.24%	0.676%
272	11.498	11.480	11.512	VV	25839	435971	26.61%	0.511%
273	11.523	11.512	11.540	VV	25990	390592	23.84%	0.457%
274	11.558	11.540	11.565	VV	23251	330947	20.20%	0.388%
275	11.575	11.565	11.598	VV	23416	408502	24.93%	0.478%
276	11.619	11.598	11.649	VV	28606	618357	37.74%	0.724%
277	11.671	11.649	11.690	VV	21965	463221	28.27%	0.542%
278	11.714	11.690	11.733	VV	29110	614301	37.49%	0.719%
279	11.752	11.733	11.799	VV	35390	1175245	71.72%	1.376%
280	11.808	11.799	11.829	VV	26544	420341	25.65%	0.492%
281	11.868	11.829	11.909	VV	55643	1638596	100.00%	1.919%
282	11.938	11.909	11.952	VV	36508	755346	46.10%	0.884%
283	11.963	11.952	11.972	VV	30639	349683	21.34%	0.409%
284	11.993	11.972	12.024	VV	45975	1059626	64.67%	1.241%
285	12.037	12.024	12.045	VV	26772	324141	19.78%	0.380%
286	12.063	12.045	12.086	VV	37521	774105	47.24%	0.906%
287	12.114	12.086	12.144	VV	41159	1177353	71.85%	1.379%
288	12.158	12.144	12.189	VV	27999	710093	43.34%	0.832%
289	12.223	12.189	12.254	VV	33062	1089121	66.47%	1.275%
290	12.262	12.254	12.293	VV	25507	518137	31.62%	0.607%
291	12.325	12.293	12.336	VV	24849	565612	34.52%	0.662%
292	12.373	12.336	12.390	VV	28406	790754	48.26%	0.926%
293	12.405	12.390	12.419	VV	23035	386567	23.59%	0.453%
294	12.424	12.419	12.430	VV	21317	137467	8.39%	0.161%
295	12.435	12.430	12.443	VV	21893	164881	10.06%	0.193%
296	12.459	12.443	12.477	VV	21206	416574	25.42%	0.488%
297	12.514	12.477	12.532	VV	21048	658627	40.19%	0.771%
298	12.536	12.532	12.540	VV	19235	89443	5.46%	0.105%
299	12.558	12.540	12.584	VV	24898	567258	34.62%	0.664%

					rteres			
300	12.604	12.584	12.630	VV	22801	562374	34.32%	0.659%
301	12.656	12.630	12.679	VV	22581	610923	37.28%	0.715%
302	12.714	12.679	12.726	VV	23416	602140	36.75%	0.705%
303	12.730	12.726	12.748	VV	22053	291948	17.82%	0.342%
304	12.762	12.748	12.779	VV	23298	409857	25.01%	0.480%
305	12.788	12.779	12.806	VV	22335	331381	20.22%	0.388%
306	12.827	12.806	12.860	VV	24652	695807	42.46%	0.815%
307	12.866	12.860	12.897	VV	19195	400218	24.42%	0.469%
308	12.904	12.897	12.917	VV	17134	194549	11.87%	0.228%
309	12.953	12.917	12.976	VV	21752	676370	41.28%	0.792%
310	12.996	12.976	13.012	VV	20297	415332	25.35%	0.486%
311	13.024	13.012	13.047	VV	19116	361774	22.08%	0.424%
312	13.077	13.047	13.097	VV	22076	541458	33.04%	0.634%
313	13.109	13.097	13.119	VV	17260	225044	13.73%	0.264%
314	13.127	13.119	13.140	VV	17061	207553	12.67%	0.243%
315	13.151	13.140	13.163	VV	16566	219518	13.40%	0.257%
316	13.168	13.163	13.172	VV	16346	93827	5.73%	0.110%
317	13.181	13.172	13.211	VV	16782	360464	22.00%	0.422%
318	13.219	13.211	13.239	VV	15082	249730	15.24%	0.292%
319	13.265	13.239	13.305	VV	15324	551807	33.68%	0.646%
320	13.343	13.305	13.371	VV	16900	577233	35.23%	0.676%
321	13.404	13.371	13.432	VV	15067	511534	31.22%	0.599%
322	13.438	13.432	13.459	VV	13656	217919	13.30%	0.255%
323	13.484	13.459	13.512	VV	14620	444444	27.12%	0.520%
324	13.523	13.512	13.562	VV	12684	366117	22.34%	0.429%
325	13.591	13.562	13.636	VV	15691	573178	34.98%	0.671%
326	13.666	13.636	13.686	VV	13240	377966	23.07%	0.443%
327	13.714	13.686	13.742	VV	13890	417024	25.45%	0.488%
328	13.765	13.742	13.776	VV	12145	229990	14.04%	0.269%
329	13.779	13.776	13.791	VV	11840	100605	6.14%	0.118%
330	13.824	13.791	13.830	VV	11786	266457	16.26%	0.312%
331	13.838	13.830	13.857	VV	11633	178721	10.91%	0.209%
332	13.880	13.857	13.890	VV	11058	209643	12.79%	0.245%
333	13.895	13.890	13.907	VV	10961	110259	6.73%	0.129%
334	13.940	13.907	13.950	VV	12017	287957	17.57%	0.337%
335	13.965	13.950	14.001	VV	11843	339492	20.72%	0.398%
336	14.029	14.001	14.046	VV	12636	312257	19.06%	0.366%
337	14.059	14.046	14.067	VV	12117	147323	8.99%	0.173%
338	14.076	14.067	14.102	VV	12397	251405	15.34%	0.294%
339	14.121	14.102	14.124	VV	11896	147214	8.98%	0.172%
340	14.141	14.124	14.162	VV	12899	277725	16.95%	0.325%
341	14.182	14.162	14.199	VV	12439	264806	16.16%	0.310%
342	14.213	14.199	14.232	VV	12812	236976	14.46%	0.277%
343	14.248	14.232	14.254	VV	11784	149961	9.15%	0.176%
344	14.260	14.254	14.269	VV	11951	103310	6.30%	0.121%
345	14.275	14.269	14.283	VV	11442	91618	5.59%	0.107%
346	14.299	14.283	14.309	VV	11668	174497	10.65%	0.204%
347	14.317	14.309	14.355	VV	11819	300757	18.35%	0.352%
348	14.383	14.355	14.406	VV	11639	328575	20.05%	0.385%
349	14.417	14.406	14.457	VV	11529	330792	20.19%	0.387%
350	14.473	14.457	14.478	VV	11324	132110	8.06%	0.155%
351	14.486	14.478	14.504	VV	11745	172263	10.51%	0.202%

					rteres			
352	14.511	14.504	14.529	VV	10914	155928	9.52%	0.183%
353	14.549	14.529	14.569	VV	10643	240678	14.69%	0.282%
354	14.605	14.569	14.616	VV	9807	267069	16.30%	0.313%
355	14.637	14.616	14.646	VV	10180	171564	10.47%	0.201%
356	14.679	14.646	14.693	VV	12177	312582	19.08%	0.366%
357	14.699	14.693	14.722	VV	11766	188094	11.48%	0.220%
358	14.726	14.722	14.729	VV	10530	46723	2.85%	0.055%
359	14.735	14.729	14.758	VV	10416	173473	10.59%	0.203%
360	14.772	14.758	14.777	VV	9718	110000	6.71%	0.129%
361	14.806	14.777	14.841	VV	10777	377638	23.05%	0.442%
362	14.871	14.841	14.877	VV	9298	191872	11.71%	0.225%
363	14.901	14.877	14.906	VV	9838	159651	9.74%	0.187%
364	14.914	14.906	14.921	VV	9776	86729	5.29%	0.102%
365	14.930	14.921	14.947	VV	9949	150984	9.21%	0.177%
366	14.963	14.947	15.002	VV	10713	308545	18.83%	0.361%
367	15.032	15.002	15.053	VV	9775	270012	16.48%	0.316%
368	15.060	15.053	15.076	VV	8126	107585	6.57%	0.126%
369	15.096	15.076	15.114	VV	9550	202075	12.33%	0.237%
370	15.125	15.114	15.154	VV	9463	213478	13.03%	0.250%
371	15.174	15.154	15.189	VV	9399	189511	11.57%	0.222%
372	15.209	15.189	15.229	VV	9495	212592	12.97%	0.249%
373	15.235	15.229	15.239	VV	8768	49519	3.02%	0.058%
374	15.252	15.239	15.262	VV	9099	121502	7.42%	0.142%
375	15.276	15.262	15.281	VV	8867	93488	5.71%	0.109%
376	15.304	15.281	15.341	VV	9931	320937	19.59%	0.376%
377	15.355	15.341	15.381	VV	8999	206522	12.60%	0.242%
378	15.395	15.381	15.418	VV	9040	186367	11.37%	0.218%
379	15.441	15.418	15.458	VV	9743	213271	13.02%	0.250%
380	15.482	15.458	15.506	VV	9748	256962	15.68%	0.301%
381	15.541	15.506	15.556	VV	9407	262094	16.00%	0.307%
382	15.562	15.556	15.573	VV	8955	88559	5.40%	0.104%
383	15.578	15.573	15.588	VV	8371	71507	4.36%	0.084%
384	15.614	15.588	15.629	VV	8444	197907	12.08%	0.232%
385	15.647	15.629	15.656	VV	8535	130906	7.99%	0.153%
386	15.672	15.656	15.677	VV	8662	108514	6.62%	0.127%
387	15.682	15.677	15.704	VV	8485	122955	7.50%	0.144%
388	15.725	15.704	15.755	VV	8634	233478	14.25%	0.273%
389	15.774	15.755	15.796	VV	7685	178797	10.91%	0.209%
390	15.811	15.796	15.824	VV	7299	118542	7.23%	0.139%
391	15.836	15.824	15.874	VV	7619	207096	12.64%	0.243%
392	15.881	15.874	15.887	VV	6261	48534	2.96%	0.057%
393	15.896	15.887	15.914	VV	6485	101014	6.16%	0.118%
394	15.919	15.914	15.924	VV	6265	37321	2.28%	0.044%
395	15.959	15.924	15.972	VV	7501	195580	11.94%	0.229%
396	15.977	15.972	16.001	VV	7280	112147	6.84%	0.131%
397	16.010	16.001	16.037	VV	5895	119188	7.27%	0.140%
398	16.056	16.037	16.079	VV	5361	126104	7.70%	0.148%
399	16.082	16.079	16.086	VV	4903	18449	1.13%	0.022%
400	16.090	16.086	16.104	VV	4772	51143	3.12%	0.060%
401	16.110	16.104	16.114	VV	4468	26518	1.62%	0.031%
402	16.118	16.114	16.126	VV	4504	31179	1.90%	0.037%
403	16.148	16.126	16.186	VV	4989	152317	9.30%	0.178%
404	16.194	16.186	16.199	VV	3766	27984	1.71%	0.033%

					rteres			
405	16.209	16.199	16.228	VV	3756	61022	3.72%	0.071%
406	16.237	16.228	16.244	VV	3652	33952	2.07%	0.040%
407	16.259	16.244	16.278	VV	3731	68353	4.17%	0.080%
408	16.304	16.278	16.316	VV	3503	72390	4.42%	0.085%
409	16.332	16.316	16.353	VV	3236	66755	4.07%	0.078%
410	16.359	16.353	16.374	VV	3183	35465	2.16%	0.042%
411	16.406	16.374	16.419	VV	4147	99019	6.04%	0.116%
412	16.431	16.419	16.483	VV	3990	117839	7.19%	0.138%
413	16.504	16.483	16.534	VV	2840	69233	4.23%	0.081%
414	16.545	16.534	16.548	VV	2014	15193	0.93%	0.018%
415	16.555	16.548	16.561	VV	2088	14566	0.89%	0.017%
416	16.566	16.561	16.575	VV	2000	16079	0.98%	0.019%
417	16.592	16.575	16.630	VV	2328	63020	3.85%	0.074%
418	16.649	16.630	16.683	VV	3098	61336	3.74%	0.072%
419	16.713	16.683	16.745	VV	1766	49219	3.00%	0.058%
420	16.757	16.745	16.791	VV	1299	24334	1.49%	0.028%
421	16.818	16.791	16.849	VV	1310	33833	2.06%	0.040%
422	16.873	16.849	16.898	VV	1983	38794	2.37%	0.045%
423	16.902	16.898	16.906	VV	1197	5728	0.35%	0.007%
424	16.912	16.906	16.929	VV	1118	10664	0.65%	0.012%
425	16.934	16.929	16.946	VV	653	4922	0.30%	0.006%
426	16.957	16.946	16.970	VV	601	6872	0.42%	0.008%
427	16.985	16.970	16.991	VV	710	6209	0.38%	0.007%
428	17.009	16.991	17.023	VV	678	9754	0.60%	0.011%
429	17.035	17.023	17.041	VV	309	2297	0.14%	0.003%
430	17.046	17.041	17.052	VV	221	880	0.05%	0.001%
431	17.076	17.052	17.121	PV	1222	22985	1.40%	0.027%
432	17.142	17.121	17.167	VV	1223	19664	1.20%	0.023%
433	17.172	17.167	17.178	VV	254	1055	0.06%	0.001%
434	17.184	17.178	17.188	PV	297	988	0.06%	0.001%
435	17.217	17.188	17.231	VV	761	12495	0.76%	0.015%
436	17.238	17.231	17.261	VV	614	6658	0.41%	0.008%
437	17.269	17.261	17.276	VV	487	2878	0.18%	0.003%
438	17.282	17.276	17.289	VV	541	2864	0.17%	0.003%
439	17.327	17.289	17.351	VV	1117	24615	1.50%	0.029%
440	17.359	17.351	17.374	VV	549	4751	0.29%	0.006%
441	17.388	17.374	17.402	VV	593	6821	0.42%	0.008%
442	17.414	17.402	17.434	VV	834	10387	0.63%	0.012%
443	17.450	17.434	17.483	VV	1092	21101	1.29%	0.025%
444	17.487	17.483	17.492	VV	376	1400	0.09%	0.002%
445	17.498	17.492	17.501	PV	355	1296	0.08%	0.002%
446	17.504	17.501	17.509	VV	424	1244	0.08%	0.001%
447	17.548	17.509	17.581	VV	1955	47307	2.89%	0.055%
448	17.587	17.581	17.592	VV	626	3502	0.21%	0.004%
449	17.601	17.592	17.609	VV	614	5049	0.31%	0.006%
450	17.627	17.609	17.668	VV	956	16659	1.02%	0.020%
451	17.675	17.668	17.681	VV	417	2478	0.15%	0.003%
452	17.684	17.681	17.693	VV	455	2771	0.17%	0.003%
453	17.710	17.693	17.737	VV	926	14676	0.90%	0.017%
454	17.764	17.737	17.782	VV	1388	23642	1.44%	0.028%
455	17.791	17.782	17.817	VV	660	6898	0.42%	0.008%
456	17.854	17.817	17.865	PV	488	7302	0.45%	0.009%

					rteres			
457	17.896	17.865	17.904	VV	416	4347	0.27%	0.005%
458	17.928	17.904	17.938	VV	2963	34507	2.11%	0.040%
459	17.958	17.938	17.994	VV	2792	63309	3.86%	0.074%
460	17.999	17.994	18.006	VV	819	4723	0.29%	0.006%
461	18.024	18.006	18.067	VV	917	20628	1.26%	0.024%
462	18.072	18.067	18.087	VV	336	1901	0.12%	0.002%
463	18.126	18.087	18.146	PV	1549	26899	1.64%	0.031%
464	18.165	18.146	18.170	VV	1444	16823	1.03%	0.020%
465	18.185	18.170	18.205	VV	1885	28855	1.76%	0.034%
466	18.209	18.205	18.213	VV	798	3538	0.22%	0.004%
467	18.221	18.213	18.229	VV	931	8139	0.50%	0.010%
468	18.235	18.229	18.241	VV	912	6060	0.37%	0.007%
469	18.248	18.241	18.254	VV	924	6995	0.43%	0.008%
470	18.258	18.254	18.271	VV	849	7636	0.47%	0.009%
471	18.293	18.271	18.346	VV	3413	56764	3.46%	0.066%
472	18.369	18.346	18.374	VV	804	8588	0.52%	0.010%
473	18.378	18.374	18.398	VV	667	7593	0.46%	0.009%
474	18.426	18.398	18.432	VV	782	11718	0.72%	0.014%
475	18.441	18.432	18.447	VV	1093	7375	0.45%	0.009%
476	18.454	18.447	18.474	VV	1074	14132	0.86%	0.017%
477	18.482	18.474	18.487	VV	725	5273	0.32%	0.006%
478	18.495	18.487	18.519	VV	681	8060	0.49%	0.009%
479	18.537	18.519	18.544	PV	455	4319	0.26%	0.005%
480	18.565	18.544	18.572	VV	1046	13826	0.84%	0.016%
481	18.593	18.572	18.625	VV	2266	43956	2.68%	0.051%
482	18.630	18.625	18.654	VV	838	9226	0.56%	0.011%
483	18.668	18.654	18.674	VV	483	3979	0.24%	0.005%
484	18.714	18.674	18.744	VV	1537	31692	1.93%	0.037%
485	18.763	18.744	18.778	VV	1110	14562	0.89%	0.017%
486	18.782	18.778	18.787	VV	335	1158	0.07%	0.001%
487	18.797	18.787	18.802	VV	234	1542	0.09%	0.002%
488	18.809	18.802	18.814	VV	267	953	0.06%	0.001%
489	18.824	18.814	18.830	PV	401	2446	0.15%	0.003%
490	18.858	18.830	18.871	VV	1068	18143	1.11%	0.021%
491	18.898	18.871	18.927	VV	1422	38253	2.33%	0.045%
492	18.989	18.927	19.021	VV	3277	91866	5.61%	0.108%
493	19.052	19.021	19.091	VV	2039	65428	3.99%	0.077%
494	19.131	19.091	19.157	VV	1625	52941	3.23%	0.062%
495	19.211	19.157	19.217	VV	1592	45545	2.78%	0.053%
496	19.239	19.217	19.248	VV	1700	29132	1.78%	0.034%
497	19.254	19.248	19.267	VV	1630	17838	1.09%	0.021%
498	19.285	19.267	19.292	VV	1789	24226	1.48%	0.028%
499	19.370	19.292	19.401	VV	5449	221024	13.49%	0.259%
500	19.406	19.401	19.411	VV	3358	19632	1.20%	0.023%
501	19.420	19.411	19.447	VV	3484	67867	4.14%	0.079%
502	19.466	19.447	19.470	VV	2684	35704	2.18%	0.042%
503	19.479	19.470	19.484	VV	2665	22075	1.35%	0.026%
504	19.540	19.484	19.556	VV	4127	153941	9.39%	0.180%
505	19.605	19.556	19.616	VV	3976	132010	8.06%	0.155%
506	19.621	19.616	19.630	VV	3724	30610	1.87%	0.036%
507	19.657	19.630	19.672	VV	3954	94136	5.74%	0.110%
508	19.678	19.672	19.681	VV	3434	16653	1.02%	0.019%
509	19.748	19.681	19.783	VV	6494	283021	17.27%	0.331%

					rteres			
510	19.843	19.783	19.858	VV	4590	207812	12.68%	0.243%
511	19.937	19.858	19.944	VV	5405	257502	15.71%	0.302%
512	19.975	19.944	19.992	VV	5805	162772	9.93%	0.191%
513	20.031	19.992	20.036	VV	6205	156905	9.58%	0.184%
514	20.140	20.036	20.161	VV	7994	533076	32.53%	0.624%
515	20.232	20.161	20.240	VV	8942	402610	24.57%	0.471%
516	20.286	20.240	20.302	VV	11010	372563	22.74%	0.436%
517	20.371	20.302	20.397	VV	12085	659941	40.27%	0.773%
518	20.473	20.397	20.499	VV	12465	737867	45.03%	0.864%
519	20.504	20.499	20.526	VV	11835	187096	11.42%	0.219%
520	20.532	20.526	20.547	VV	11586	148757	9.08%	0.174%
521	20.550	20.547	20.565	VV	11282	120357	7.35%	0.141%
522	20.648	20.565	20.746	VV	13451	1256482	76.68%	1.471%
523	20.825	20.746	20.875	VV	11781	829781	50.64%	0.972%
524	20.885	20.875	20.949	VV	10059	415152	25.34%	0.486%
525	20.957	20.949	20.964	VV	8581	76567	4.67%	0.090%
526	21.001	20.964	21.039	VV	8657	381561	23.29%	0.447%
527	21.046	21.039	21.104	VV	8337	293438	17.91%	0.344%
528	21.110	21.104	21.114	VV	6890	39681	2.42%	0.046%
529	21.146	21.114	21.152	VV	7108	159853	9.76%	0.187%
530	21.156	21.152	21.162	VV	6931	41139	2.51%	0.048%
531	21.167	21.162	21.173	VV	6841	43429	2.65%	0.051%
532	21.245	21.173	21.251	VV	7052	323261	19.73%	0.379%
533	21.258	21.251	21.311	VV	7016	228573	13.95%	0.268%
534	21.342	21.311	21.352	VV	5487	133768	8.16%	0.157%
535	21.391	21.352	21.574	VV	5231	566154	34.55%	0.663%
536	21.581	21.574	21.598	VV	2857	39571	2.41%	0.046%
537	21.609	21.598	21.691	VV	2617	124682	7.61%	0.146%
538	21.757	21.691	21.862	VV	2848	164758	10.05%	0.193%
539	21.868	21.862	21.901	VBA	421	25358	1.55%	0.030%
				Sum of corrected areas:		85398645		

FF100721.M Wed Nov 03 15:01:24 2021