

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021420\
 Data File : FF006409.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2020 17:25
 Sample : L1525-02
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.286	2.252	2.309	BV	200	2487	0.04%	0.002%
2	2.312	2.309	2.317	VV	148	557	0.01%	0.000%
3	2.340	2.317	2.354	VV	227	2822	0.05%	0.002%
4	2.364	2.354	2.374	PV	170	1078	0.02%	0.001%
5	2.378	2.374	2.386	VV	157	677	0.01%	0.001%
6	2.392	2.386	2.397	VV	187	643	0.01%	0.001%
7	2.459	2.397	2.495	VV	1183	17061	0.29%	0.013%
8	2.513	2.495	2.546	VV	3680	34429	0.59%	0.027%
9	2.555	2.546	2.582	VV	447	6023	0.10%	0.005%
10	2.585	2.582	2.599	VV	148	1321	0.02%	0.001%
11	2.613	2.599	2.622	VV	165	1842	0.03%	0.001%
12	2.626	2.622	2.630	VV	182	567	0.01%	0.000%
13	2.633	2.630	2.648	VV	130	1160	0.02%	0.001%
14	2.652	2.648	2.672	VV	153	1439	0.02%	0.001%
15	2.677	2.672	2.683	VV	139	601	0.01%	0.000%
16	2.692	2.683	2.701	VV	176	914	0.02%	0.001%
17	2.721	2.701	2.739	VV	180	2427	0.04%	0.002%
18	2.755	2.739	2.788	VV	489	5950	0.10%	0.005%
19	2.847	2.788	2.863	VV	255	5801	0.10%	0.005%
20	2.870	2.863	2.909	VV	160	3497	0.06%	0.003%
21	2.910	2.909	2.943	VV	210	2323	0.04%	0.002%
22	2.948	2.943	2.954	VV	169	721	0.01%	0.001%
23	2.967	2.954	2.976	VV	150	1443	0.02%	0.001%
24	2.980	2.976	2.989	VV	102	718	0.01%	0.001%
25	2.993	2.989	3.002	VV	396	1353	0.02%	0.001%
26	3.011	3.002	3.074	VV	310	7394	0.13%	0.006%
27	3.092	3.074	3.111	VV	228	3395	0.06%	0.003%
28	3.114	3.111	3.123	VV	150	990	0.02%	0.001%
29	3.134	3.123	3.140	VV	159	1110	0.02%	0.001%
30	3.152	3.140	3.179	VV	173	2306	0.04%	0.002%
31	3.183	3.179	3.187	VV	133	474	0.01%	0.000%
32	3.203	3.187	3.220	VV	412	4520	0.08%	0.004%
33	3.229	3.220	3.240	VV	209	1852	0.03%	0.001%
34	3.250	3.240	3.285	VV	224	4095	0.07%	0.003%
35	3.304	3.285	3.351	VV	303	5457	0.09%	0.004%
36	3.356	3.351	3.361	VV	105	386	0.01%	0.000%

					rteres			
37	3.363	3.361	3.381	VV	132	1050	0.02%	0.001%
38	3.389	3.381	3.402	VV	134	1178	0.02%	0.001%
39	3.414	3.402	3.447	VV	223	3228	0.05%	0.003%
40	3.459	3.447	3.472	VV	164	1713	0.03%	0.001%
41	3.475	3.472	3.491	VV	165	1266	0.02%	0.001%
42	3.498	3.491	3.521	VV	131	1297	0.02%	0.001%
43	3.532	3.521	3.564	PV	97	1699	0.03%	0.001%
44	3.580	3.564	3.585	VV	193	1331	0.02%	0.001%
45	3.602	3.585	3.640	VV	260	4922	0.08%	0.004%
46	3.643	3.640	3.674	VV	134	1798	0.03%	0.001%
47	3.679	3.674	3.696	VV	128	1254	0.02%	0.001%
48	3.702	3.696	3.711	VV	101	708	0.01%	0.001%
49	3.720	3.711	3.746	VV	149	1661	0.03%	0.001%
50	3.751	3.746	3.755	VV	108	416	0.01%	0.000%
51	3.759	3.755	3.764	VV	93	484	0.01%	0.000%
52	3.768	3.764	3.770	VV	118	326	0.01%	0.000%
53	3.779	3.770	3.796	VV	239	2437	0.04%	0.002%
54	3.802	3.796	3.834	VV	175	3226	0.05%	0.003%
55	3.844	3.834	3.873	VV	161	2406	0.04%	0.002%
56	3.895	3.873	3.942	VV	462	10459	0.18%	0.008%
57	3.948	3.942	3.961	VV	238	2155	0.04%	0.002%
58	3.978	3.961	4.056	VV	4154	69229	1.18%	0.055%
59	4.061	4.056	4.084	VV	411	5761	0.10%	0.005%
60	4.088	4.084	4.116	VV	333	4910	0.08%	0.004%
61	4.123	4.116	4.129	VV	297	2040	0.03%	0.002%
62	4.136	4.129	4.142	VV	301	2163	0.04%	0.002%
63	4.166	4.142	4.202	VV	580	14129	0.24%	0.011%
64	4.215	4.202	4.227	VV	365	4458	0.08%	0.004%
65	4.238	4.227	4.252	VV	406	4589	0.08%	0.004%
66	4.256	4.252	4.262	VV	267	1283	0.02%	0.001%
67	4.267	4.262	4.282	VV	249	2290	0.04%	0.002%
68	4.301	4.282	4.305	VV	245	2969	0.05%	0.002%
69	4.320	4.305	4.354	VV	367	7616	0.13%	0.006%
70	4.374	4.354	4.394	VV	599	8699	0.15%	0.007%
71	4.405	4.394	4.417	VV	285	3552	0.06%	0.003%
72	4.424	4.417	4.431	VV	348	2326	0.04%	0.002%
73	4.442	4.431	4.447	VV	333	3005	0.05%	0.002%
74	4.453	4.447	4.457	VV	411	1882	0.03%	0.001%
75	4.472	4.457	4.506	VV	525	9660	0.16%	0.008%
76	4.523	4.506	4.543	VV	1685	17667	0.30%	0.014%
77	4.547	4.543	4.566	VV	375	3492	0.06%	0.003%
78	4.579	4.566	4.607	VV	305	5056	0.09%	0.004%
79	4.611	4.607	4.626	VV	225	1990	0.03%	0.002%
80	4.630	4.626	4.672	VV	220	4230	0.07%	0.003%
81	4.678	4.672	4.701	VV	183	2059	0.04%	0.002%
82	4.718	4.701	4.751	VV	167	3624	0.06%	0.003%
83	4.763	4.751	4.781	VV	106	1554	0.03%	0.001%
84	4.789	4.781	4.799	VV	170	938	0.02%	0.001%
85	4.806	4.799	4.839	VV	118	1631	0.03%	0.001%
86	4.856	4.839	4.875	VV	123	1234	0.02%	0.001%
87	4.879	4.875	4.892	VV	112	623	0.01%	0.000%
88	4.897	4.892	4.937	VV	68	1575	0.03%	0.001%
89	4.945	4.937	4.948	VV	141	708	0.01%	0.001%

					rteres			
90	4.968	4.948	4.996	VV	413	5207	0.09%	0.004%
91	5.003	4.996	5.007	VV	53	374	0.01%	0.000%
92	5.013	5.007	5.030	VV	112	1159	0.02%	0.001%
93	5.041	5.030	5.101	VV	139	2516	0.04%	0.002%
94	5.114	5.101	5.132	VV	143	1420	0.02%	0.001%
95	5.146	5.132	5.164	VV	122	1120	0.02%	0.001%
96	5.172	5.164	5.214	PV	72	1464	0.02%	0.001%
97	5.230	5.214	5.255	VV	722	8455	0.14%	0.007%
98	5.263	5.255	5.281	VV	217	1858	0.03%	0.001%
99	5.294	5.281	5.331	VV	149	2836	0.05%	0.002%
100	5.336	5.331	5.354	VV	132	1241	0.02%	0.001%
101	5.364	5.354	5.376	VV	155	983	0.02%	0.001%
102	5.386	5.376	5.390	VV	112	523	0.01%	0.000%
103	5.396	5.390	5.400	VV	129	646	0.01%	0.001%
104	5.421	5.400	5.426	VV	218	2269	0.04%	0.002%
105	5.433	5.426	5.446	VV	221	1981	0.03%	0.002%
106	5.471	5.446	5.506	VV	442	9701	0.16%	0.008%
107	5.527	5.506	5.533	VV	333	4559	0.08%	0.004%
108	5.536	5.533	5.551	VV	326	3772	0.06%	0.003%
109	5.574	5.551	5.622	VV	520	16472	0.28%	0.013%
110	5.628	5.622	5.634	VV	348	2267	0.04%	0.002%
111	5.647	5.634	5.661	VV	394	5382	0.09%	0.004%
112	5.681	5.661	5.697	VV	325	6030	0.10%	0.005%
113	5.704	5.697	5.738	VV	332	5598	0.10%	0.004%
114	5.756	5.738	5.791	VV	385	7726	0.13%	0.006%
115	5.832	5.791	5.841	VV	292	6808	0.12%	0.005%
116	5.847	5.841	5.851	VV	239	1395	0.02%	0.001%
117	5.863	5.851	5.881	VV	326	4794	0.08%	0.004%
118	5.892	5.881	5.910	VV	335	4178	0.07%	0.003%
119	5.954	5.910	6.001	VV	688	18451	0.31%	0.015%
120	6.008	6.001	6.026	VV	280	3528	0.06%	0.003%
121	6.029	6.026	6.038	VV	223	1321	0.02%	0.001%
122	6.050	6.038	6.062	VV	294	2941	0.05%	0.002%
123	6.067	6.062	6.074	VV	253	1497	0.03%	0.001%
124	6.077	6.074	6.081	VV	203	739	0.01%	0.001%
125	6.106	6.081	6.161	VV	2194	30634	0.52%	0.024%
126	6.169	6.161	6.195	VV	167	3386	0.06%	0.003%
127	6.202	6.195	6.209	VV	275	1300	0.02%	0.001%
128	6.212	6.209	6.221	VV	189	773	0.01%	0.001%
129	6.236	6.221	6.261	VV	468	6492	0.11%	0.005%
130	6.265	6.261	6.274	VV	260	1887	0.03%	0.001%
131	6.284	6.274	6.297	VV	274	2816	0.05%	0.002%
132	6.306	6.297	6.320	VV	223	1921	0.03%	0.002%
133	6.324	6.320	6.346	VV	160	1942	0.03%	0.002%
134	6.348	6.346	6.368	VV	201	1454	0.02%	0.001%
135	6.385	6.368	6.409	VV	330	4901	0.08%	0.004%
136	6.413	6.409	6.425	VV	180	1490	0.03%	0.001%
137	6.428	6.425	6.449	VV	188	1469	0.02%	0.001%
138	6.472	6.449	6.494	VV	216	2538	0.04%	0.002%
139	6.498	6.494	6.501	VV	145	443	0.01%	0.000%
140	6.507	6.501	6.537	VV	180	2056	0.03%	0.002%
141	6.541	6.537	6.571	VV	140	1724	0.03%	0.001%

					rteres			
142	6.577	6.571	6.584	PV	114	566	0.01%	0.000%
143	6.607	6.584	6.629	VV	200	2871	0.05%	0.002%
144	6.664	6.629	6.709	VV	181	4278	0.07%	0.003%
145	6.715	6.709	6.718	PV	91	382	0.01%	0.000%
146	6.726	6.718	6.731	VV	189	804	0.01%	0.001%
147	6.735	6.731	6.741	VV	128	595	0.01%	0.000%
148	6.746	6.741	6.772	VV	115	1579	0.03%	0.001%
149	6.777	6.772	6.786	VV	130	767	0.01%	0.001%
150	6.792	6.786	6.812	VV	77	935	0.02%	0.001%
151	6.819	6.812	6.836	VV	131	834	0.01%	0.001%
152	6.845	6.836	6.848	VV	128	597	0.01%	0.000%
153	6.866	6.848	6.891	VV	345	5657	0.10%	0.004%
154	6.921	6.891	6.962	VV	486	13652	0.23%	0.011%
155	6.975	6.962	6.989	VV	289	4007	0.07%	0.003%
156	6.995	6.989	7.002	VV	264	1796	0.03%	0.001%
157	7.013	7.002	7.032	VV	364	5023	0.09%	0.004%
158	7.046	7.032	7.074	VV	476	7943	0.14%	0.006%
159	7.095	7.074	7.124	VV	304	5852	0.10%	0.005%
160	7.147	7.124	7.167	VV	298	4026	0.07%	0.003%
161	7.182	7.167	7.201	VV	224	2947	0.05%	0.002%
162	7.206	7.201	7.228	VV	146	1793	0.03%	0.001%
163	7.245	7.228	7.263	VV	271	3034	0.05%	0.002%
164	7.274	7.263	7.291	VV	175	1677	0.03%	0.001%
165	7.293	7.291	7.302	VV	177	894	0.02%	0.001%
166	7.312	7.302	7.333	VV	298	3170	0.05%	0.003%
167	7.343	7.333	7.369	VV	175	2271	0.04%	0.002%
168	7.379	7.369	7.388	VV	122	881	0.01%	0.001%
169	7.400	7.388	7.410	VV	106	656	0.01%	0.001%
170	7.418	7.410	7.440	VV	191	1508	0.03%	0.001%
171	7.445	7.440	7.452	VV	169	674	0.01%	0.001%
172	7.462	7.452	7.490	VV	182	2219	0.04%	0.002%
173	7.499	7.490	7.516	VV	168	1139	0.02%	0.001%
174	7.524	7.516	7.552	VV	227	3184	0.05%	0.003%
175	7.561	7.552	7.582	VV	227	3092	0.05%	0.002%
176	7.596	7.582	7.619	VV	467	5796	0.10%	0.005%
177	7.622	7.619	7.631	VV	114	436	0.01%	0.000%
178	7.643	7.631	7.661	VV	104	978	0.02%	0.001%
179	7.665	7.661	7.674	VV	71	373	0.01%	0.000%
180	7.724	7.674	7.750	VV	395	8336	0.14%	0.007%
181	7.762	7.750	7.780	VV	466	5544	0.09%	0.004%
182	7.793	7.780	7.799	VV	171	1453	0.02%	0.001%
183	7.802	7.799	7.817	VV	140	869	0.01%	0.001%
184	7.826	7.817	7.857	VV	122	1536	0.03%	0.001%
185	7.866	7.857	7.871	VV	95	540	0.01%	0.000%
186	7.874	7.871	7.902	VV	140	1432	0.02%	0.001%
187	7.910	7.902	7.929	VV	271	2711	0.05%	0.002%
188	7.934	7.929	7.947	VV	176	1495	0.03%	0.001%
189	7.952	7.947	7.977	VV	142	1311	0.02%	0.001%
190	8.016	7.977	8.020	PV	203	2486	0.04%	0.002%
191	8.025	8.020	8.036	VV	156	965	0.02%	0.001%
192	8.078	8.036	8.101	VV	351	8023	0.14%	0.006%
193	8.106	8.101	8.113	VV	203	1160	0.02%	0.001%
194	8.148	8.113	8.216	VV	45657	580071	9.86%	0.459%

					rteres			
195	8.242	8.216	8.336	VV	12916	189068	3.21%	0.150%
196	8.340	8.336	8.363	VV	479	6233	0.11%	0.005%
197	8.365	8.363	8.378	VV	366	2657	0.05%	0.002%
198	8.385	8.378	8.390	VV	231	1520	0.03%	0.001%
199	8.408	8.390	8.454	VV	569	10726	0.18%	0.008%
200	8.461	8.454	8.477	VV	219	1885	0.03%	0.001%
201	8.493	8.477	8.504	PV	127	1389	0.02%	0.001%
202	8.508	8.504	8.526	VV	311	2003	0.03%	0.002%
203	8.541	8.526	8.574	VV	278	5236	0.09%	0.004%
204	8.586	8.574	8.630	VV	655	14215	0.24%	0.011%
205	8.649	8.630	8.697	VV	918	20356	0.35%	0.016%
206	8.713	8.697	8.737	VV	380	6518	0.11%	0.005%
207	8.742	8.737	8.754	VV	197	1477	0.03%	0.001%
208	8.789	8.754	8.809	VV	509	9695	0.16%	0.008%
209	8.816	8.809	8.820	VV	258	1465	0.02%	0.001%
210	8.830	8.820	8.842	VV	299	2782	0.05%	0.002%
211	8.863	8.842	8.882	VV	302	5108	0.09%	0.004%
212	8.920	8.882	8.967	VV	536	16296	0.28%	0.013%
213	8.999	8.967	9.026	VV	984	16679	0.28%	0.013%
214	9.038	9.026	9.106	VV	435	9009	0.15%	0.007%
215	9.182	9.106	9.199	PV	194	4929	0.08%	0.004%
216	9.226	9.199	9.247	VV	172	2734	0.05%	0.002%
217	9.258	9.247	9.272	PV	131	1196	0.02%	0.001%
218	9.285	9.272	9.312	VV	181	2144	0.04%	0.002%
219	9.330	9.312	9.355	VV	709	10795	0.18%	0.009%
220	9.375	9.355	9.397	VV	689	12117	0.21%	0.010%
221	9.415	9.397	9.436	VV	713	11090	0.19%	0.009%
222	9.454	9.436	9.476	VV	434	7701	0.13%	0.006%
223	9.493	9.476	9.527	VV	634	12480	0.21%	0.010%
224	9.553	9.527	9.586	VV	369	9248	0.16%	0.007%
225	9.610	9.586	9.639	VV	758	12829	0.22%	0.010%
226	9.646	9.639	9.671	VV	287	3387	0.06%	0.003%
227	9.715	9.671	9.746	VV	583	13377	0.23%	0.011%
228	9.776	9.746	9.800	VV	1492	21361	0.36%	0.017%
229	9.811	9.800	9.824	VV	323	3310	0.06%	0.003%
230	9.845	9.824	9.867	VV	315	6336	0.11%	0.005%
231	9.879	9.867	9.899	VV	363	5642	0.10%	0.004%
232	9.925	9.899	9.998	VV	6734	100586	1.71%	0.080%
233	10.005	9.998	10.017	VV	256	2045	0.03%	0.002%
234	10.029	10.017	10.072	VV	340	6993	0.12%	0.006%
235	10.074	10.072	10.086	VV	229	1194	0.02%	0.001%
236	10.116	10.086	10.135	VV	439	8157	0.14%	0.006%
237	10.163	10.135	10.187	VV	837	14603	0.25%	0.012%
238	10.215	10.187	10.237	VV	805	14340	0.24%	0.011%
239	10.252	10.237	10.276	VV	530	8079	0.14%	0.006%
240	10.312	10.276	10.349	VV	630	13866	0.24%	0.011%
241	10.359	10.349	10.373	VV	288	3229	0.05%	0.003%
242	10.411	10.373	10.457	VV	663	23418	0.40%	0.019%
243	10.483	10.457	10.496	VV	1320	23982	0.41%	0.019%
244	10.511	10.496	10.556	VV	1606	28390	0.48%	0.022%
245	10.584	10.556	10.597	VV	629	12152	0.21%	0.010%
246	10.612	10.597	10.630	VV	683	10125	0.17%	0.008%

					rteres			
247	10.648	10.630	10.713	VV	824	17567	0.30%	0.014%
248	10.732	10.713	10.749	VV	430	5511	0.09%	0.004%
249	10.790	10.749	10.816	VV	707	16844	0.29%	0.013%
250	10.833	10.816	10.863	VV	455	10892	0.19%	0.009%
251	10.884	10.863	10.921	VV	574	13942	0.24%	0.011%
252	10.938	10.921	11.003	VV	353	11294	0.19%	0.009%
253	11.070	11.003	11.126	PV	1387	35151	0.60%	0.028%
254	11.149	11.126	11.171	VV	413	8467	0.14%	0.007%
255	11.213	11.171	11.262	VV	1129	26076	0.44%	0.021%
256	11.293	11.262	11.352	VV	986	21422	0.36%	0.017%
257	11.371	11.352	11.391	VV	636	8010	0.14%	0.006%
258	11.408	11.391	11.436	VV	497	5865	0.10%	0.005%
259	11.473	11.436	11.504	VV	488	11802	0.20%	0.009%
260	11.517	11.504	11.544	VV	314	5611	0.10%	0.004%
261	11.565	11.544	11.589	VV	478	8763	0.15%	0.007%
262	11.629	11.589	11.674	VV	7800	111222	1.89%	0.088%
263	11.688	11.674	11.716	VV	629	9873	0.17%	0.008%
264	11.724	11.716	11.739	VV	252	2787	0.05%	0.002%
265	11.762	11.739	11.796	VV	265	5233	0.09%	0.004%
266	11.823	11.796	11.842	PV	292	4755	0.08%	0.004%
267	11.879	11.842	11.909	VV	1051	23626	0.40%	0.019%
268	11.933	11.909	11.951	VV	777	11532	0.20%	0.009%
269	11.973	11.951	12.017	VV	1175	18648	0.32%	0.015%
270	12.043	12.017	12.069	VV	526	6353	0.11%	0.005%
271	12.091	12.069	12.107	VV	468	7609	0.13%	0.006%
272	12.129	12.107	12.187	VV	7299	86860	1.48%	0.069%
273	12.208	12.187	12.234	VV	1020	13947	0.24%	0.011%
274	12.246	12.234	12.269	VV	290	4842	0.08%	0.004%
275	12.290	12.269	12.329	VV	498	9145	0.16%	0.007%
276	12.342	12.329	12.359	VV	287	3799	0.06%	0.003%
277	12.374	12.359	12.406	VV	304	4384	0.07%	0.003%
278	12.467	12.406	12.492	PV	390	10128	0.17%	0.008%
279	12.519	12.492	12.561	VV	1298	19502	0.33%	0.015%
280	12.585	12.561	12.626	VV	2019	28247	0.48%	0.022%
281	12.684	12.626	12.709	VV	209	5104	0.09%	0.004%
282	12.730	12.709	12.746	VV	191	3381	0.06%	0.003%
283	12.773	12.746	12.825	VV	826	17381	0.30%	0.014%
284	12.881	12.825	12.896	VV	1528	23151	0.39%	0.018%
285	12.918	12.896	12.967	VV	5999	91685	1.56%	0.073%
286	12.973	12.967	12.981	VV	307	2486	0.04%	0.002%
287	13.005	12.981	13.063	VV	1006	20387	0.35%	0.016%
288	13.079	13.063	13.102	VV	322	4652	0.08%	0.004%
289	13.130	13.102	13.142	PV	1815	24078	0.41%	0.019%
290	13.151	13.142	13.219	VV	1505	33841	0.58%	0.027%
291	13.242	13.219	13.282	VV	1290	18805	0.32%	0.015%
292	13.324	13.282	13.346	PV	718	11650	0.20%	0.009%
293	13.362	13.346	13.382	VV	359	4811	0.08%	0.004%
294	13.408	13.382	13.432	VV	793	10659	0.18%	0.008%
295	13.437	13.432	13.451	VV	156	990	0.02%	0.001%
296	13.476	13.451	13.496	VV	382	5122	0.09%	0.004%
297	13.515	13.496	13.551	VV	526	12579	0.21%	0.010%
298	13.582	13.551	13.611	VV	491	12352	0.21%	0.010%
299	13.663	13.611	13.689	VV	488	11152	0.19%	0.009%

					rteres			
300	13.713	13.689	13.746	VV	3344	44326	0.75%	0.035%
301	13.770	13.746	13.781	VV	606	7668	0.13%	0.006%
302	13.788	13.781	13.797	VV	373	3526	0.06%	0.003%
303	13.820	13.797	13.842	VV	590	11227	0.19%	0.009%
304	13.868	13.842	13.891	VV	1152	15637	0.27%	0.012%
305	13.932	13.891	13.971	VV	743	18067	0.31%	0.014%
306	14.002	13.971	14.022	VV	297	4311	0.07%	0.003%
307	14.043	14.022	14.056	VV	239	3575	0.06%	0.003%
308	14.101	14.056	14.171	VV	3401	61626	1.05%	0.049%
309	14.183	14.171	14.214	VV	210	4280	0.07%	0.003%
310	14.225	14.214	14.240	VV	224	2394	0.04%	0.002%
311	14.275	14.240	14.304	PV	2723	43715	0.74%	0.035%
312	14.332	14.304	14.358	VV	2812	44442	0.76%	0.035%
313	14.372	14.358	14.439	VV	733	15286	0.26%	0.012%
314	14.495	14.439	14.526	VV	1106	18488	0.31%	0.015%
315	14.534	14.526	14.554	VV	209	1735	0.03%	0.001%
316	14.610	14.554	14.644	PV	142717	1850405	31.46%	1.464%
317	14.655	14.644	14.691	VV	1557	20697	0.35%	0.016%
318	14.710	14.691	14.732	VV	210	3988	0.07%	0.003%
319	14.795	14.732	14.837	PV	16568	286905	4.88%	0.227%
320	14.858	14.837	14.911	VV	1932	39421	0.67%	0.031%
321	14.917	14.911	14.941	VV	383	5098	0.09%	0.004%
322	14.971	14.941	14.989	VV	296	5658	0.10%	0.004%
323	15.010	14.989	15.042	VV	580	9363	0.16%	0.007%
324	15.069	15.042	15.087	VV	241	2653	0.05%	0.002%
325	15.145	15.087	15.154	PV	361	6155	0.10%	0.005%
326	15.189	15.154	15.276	VV	68918	967161	16.44%	0.765%
327	15.282	15.276	15.295	VV	184	1638	0.03%	0.001%
328	15.333	15.295	15.371	VV	2415	55664	0.95%	0.044%
329	15.405	15.371	15.445	VV	3098	48297	0.82%	0.038%
330	15.465	15.445	15.489	VV	218	2761	0.05%	0.002%
331	15.704	15.489	15.731	PV	2120	56508	0.96%	0.045%
332	15.743	15.731	15.771	VV	856	12784	0.22%	0.010%
333	15.830	15.771	15.859	VV	5137	75361	1.28%	0.060%
334	15.896	15.859	15.912	VV	378	7564	0.13%	0.006%
335	15.973	15.912	15.980	VV	146	4099	0.07%	0.003%
336	16.028	15.980	16.057	VV	985	17051	0.29%	0.013%
337	16.076	16.057	16.086	VV	192	1349	0.02%	0.001%
338	16.125	16.086	16.153	PV	3125	48360	0.82%	0.038%
339	16.199	16.153	16.236	VV	6602	103099	1.75%	0.082%
340	16.261	16.236	16.276	VV	680	12254	0.21%	0.010%
341	16.312	16.276	16.357	VV	8236	122538	2.08%	0.097%
342	16.392	16.357	16.416	VV	1350	27209	0.46%	0.022%
343	16.443	16.416	16.489	VV	6160	96215	1.64%	0.076%
344	16.510	16.489	16.522	VV	548	9025	0.15%	0.007%
345	16.562	16.522	16.596	VV	1783	37892	0.64%	0.030%
346	16.610	16.596	16.631	VV	525	9798	0.17%	0.008%
347	16.681	16.631	16.712	VV	586	21547	0.37%	0.017%
348	16.777	16.712	16.801	VV	13645	200853	3.41%	0.159%
349	16.824	16.801	16.874	VV	11431	191018	3.25%	0.151%
350	17.065	16.874	17.079	VV	3347	287498	4.89%	0.227%
351	17.138	17.079	17.176	VV	5466	230573	3.92%	0.182%

					rteres			
352	17.225	17.176	17.264	VV	18284	375614	6.39%	0.297%
353	17.310	17.264	17.327	VV	3491	121637	2.07%	0.096%
354	17.449	17.327	17.471	VV	4311	304358	5.17%	0.241%
355	17.508	17.471	17.524	VV	5026	142752	2.43%	0.113%
356	17.618	17.524	17.627	VV	7643	373428	6.35%	0.295%
357	17.660	17.627	17.692	VV	22604	491784	8.36%	0.389%
358	17.751	17.692	17.774	VV	10657	436057	7.41%	0.345%
359	17.814	17.774	17.826	VV	10346	302920	5.15%	0.240%
360	17.858	17.826	17.869	VV	10296	260453	4.43%	0.206%
361	17.928	17.869	17.952	VV	11198	532845	9.06%	0.421%
362	18.016	17.952	18.054	VV	34606	1058957	18.00%	0.838%
363	18.081	18.054	18.113	VV	25021	599294	10.19%	0.474%
364	18.340	18.113	18.352	VV	18389	2179672	37.05%	1.724%
365	18.387	18.352	18.400	VV	19461	536698	9.12%	0.425%
366	18.485	18.400	18.538	VV	34994	1905628	32.40%	1.507%
367	18.587	18.538	18.629	VV	23003	1169837	19.89%	0.925%
368	18.649	18.629	18.671	VV	22555	555431	9.44%	0.439%
369	18.749	18.671	18.757	VV	23256	1155560	19.64%	0.914%
370	18.795	18.757	18.804	VV	24540	672783	11.44%	0.532%
371	18.842	18.804	18.867	VV	38875	1183050	20.11%	0.936%
372	18.893	18.867	18.934	VV	32545	1232546	20.95%	0.975%
373	19.029	18.934	19.044	VV	31292	1989084	33.81%	1.573%
374	19.078	19.044	19.100	VV	33074	1076359	18.30%	0.851%
375	19.142	19.100	19.162	VV	33663	1241433	21.10%	0.982%
376	19.205	19.162	19.216	VV	35047	1101959	18.73%	0.872%
377	19.269	19.216	19.299	VV	40611	1864235	31.69%	1.475%
378	19.341	19.299	19.362	VV	39604	1447054	24.60%	1.145%
379	19.381	19.362	19.406	VV	39016	1007723	17.13%	0.797%
380	19.456	19.406	19.473	VV	41512	1624275	27.61%	1.285%
381	19.640	19.473	19.664	VV	55810	5369650	91.28%	4.247%
382	19.690	19.664	19.722	VV	52229	1786840	30.38%	1.413%
383	19.786	19.722	19.804	VV	52778	2532492	43.05%	2.003%
384	19.810	19.804	19.819	VV	52570	457125	7.77%	0.362%
385	19.860	19.819	19.867	VV	58150	1617794	27.50%	1.280%
386	19.885	19.867	19.892	VV	58555	861258	14.64%	0.681%
387	19.907	19.892	19.923	VV	60580	1119140	19.03%	0.885%
388	19.956	19.923	19.977	VV	62620	1993563	33.89%	1.577%
389	20.009	19.977	20.052	VV	66632	2899849	49.30%	2.294%
390	20.061	20.052	20.082	VV	64731	1160210	19.72%	0.918%
391	20.092	20.082	20.103	VV	62546	781363	13.28%	0.618%
392	20.182	20.103	20.209	VV	68630	4180141	71.06%	3.306%
393	20.258	20.209	20.265	VV	74764	2413281	41.03%	1.909%
394	20.318	20.265	20.329	VV	77491	2922589	49.68%	2.312%
395	20.369	20.329	20.430	VV	80048	4716011	80.17%	3.730%
396	20.454	20.430	20.467	VV	76030	1682364	28.60%	1.331%
397	20.520	20.467	20.554	VV	83793	4177419	71.01%	3.304%
398	20.559	20.554	20.609	VV	81903	2650422	45.06%	2.096%
399	20.642	20.609	20.658	VV	80073	2335534	39.70%	1.847%
400	20.724	20.658	20.777	VV	85110	5882463	100.00%	4.653%
401	20.803	20.777	20.822	VV	81611	2193518	37.29%	1.735%
402	20.850	20.822	20.864	VV	82243	2038205	34.65%	1.612%
403	20.889	20.864	20.979	VV	83571	5562331	94.56%	4.400%
404	21.036	20.979	21.051	VV	79225	3357576	57.08%	2.656%

					rteres			
405	21.059	21.051	21.114	VV	79260	2951542	50.18%	2.335%
406	21.132	21.114	21.148	VV	76827	1541187	26.20%	1.219%
407	21.187	21.148	21.252	VV	78116	4777140	81.21%	3.779%
408	21.266	21.252	21.344	VV	74528	3935926	66.91%	3.113%
409	21.416	21.344	21.427	VV	75208	3594367	61.10%	2.843%
410	21.432	21.427	21.530	VV	75116	4419433	75.13%	3.496%
411	21.546	21.530	21.567	VV	68423	1511604	25.70%	1.196%
412	21.615	21.567	21.661	VBA	70684	3943413	67.04%	3.119%
					Sum of corrected areas:	126425111		

FF021020.M Mon Feb 17 08:56:57 2020