

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031522\
 Data File : FE035335.D
 Signal(s) : FID1B.CH
 Acq On : 15 Mar 2022 10:05
 Sample : N1917-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.126	2.102	2.151	BV	2060	12510	0.50%	0.033%
2	2.165	2.151	2.172	PV	379	2645	0.11%	0.007%
3	2.188	2.172	2.224	VV	1953	16368	0.66%	0.043%
4	2.226	2.224	2.241	PV	93	760	0.03%	0.002%
5	2.252	2.241	2.292	VV	369	4513	0.18%	0.012%
6	2.307	2.292	2.322	PV	279	2656	0.11%	0.007%
7	2.345	2.322	2.353	VV	336	3348	0.13%	0.009%
8	2.365	2.353	2.380	VV	746	6429	0.26%	0.017%
9	2.407	2.380	2.433	VV	2304	28332	1.13%	0.074%
10	2.449	2.433	2.459	VV	3046	25212	1.01%	0.066%
11	2.468	2.459	2.484	VV	2169	19405	0.78%	0.051%
12	2.499	2.484	2.514	VV	5483	43871	1.76%	0.114%
13	2.529	2.514	2.554	VV	1949	25487	1.02%	0.066%
14	2.562	2.554	2.593	VV	737	11330	0.45%	0.030%
15	2.647	2.593	2.679	PV	2509	39211	1.57%	0.102%
16	2.685	2.679	2.700	VV	233	1102	0.04%	0.003%
17	2.730	2.700	2.746	PV	1926	18334	0.73%	0.048%
18	2.757	2.746	2.767	VV	1044	9906	0.40%	0.026%
19	2.780	2.767	2.804	VV	784	10490	0.42%	0.027%
20	2.812	2.804	2.829	VV	422	4332	0.17%	0.011%
21	2.841	2.829	2.854	VV	784	7907	0.32%	0.021%
22	2.872	2.854	2.906	VV	1794	26855	1.08%	0.070%
23	2.911	2.906	2.914	VV	578	2658	0.11%	0.007%
24	2.931	2.914	2.957	VV	1531	19533	0.78%	0.051%
25	3.002	2.957	3.016	VV	3786	52676	2.11%	0.137%
26	3.026	3.016	3.066	VV	2203	24509	0.98%	0.064%
27	3.077	3.066	3.106	VV	619	7602	0.30%	0.020%
28	3.122	3.106	3.134	VV	530	4994	0.20%	0.013%
29	3.148	3.134	3.157	VV	556	5222	0.21%	0.014%
30	3.171	3.157	3.180	VV	1078	9842	0.39%	0.026%
31	3.195	3.180	3.209	VV	2959	27308	1.09%	0.071%
32	3.218	3.209	3.252	VV	679	8078	0.32%	0.021%
33	3.256	3.252	3.259	PV	170	326	0.01%	0.001%
34	3.299	3.259	3.312	VV	2492	26191	1.05%	0.068%
35	3.324	3.312	3.342	VV	1574	16341	0.65%	0.043%
36	3.355	3.342	3.372	VV	1175	15289	0.61%	0.040%

					rteres			
37	3.381	3.372	3.401	VV	1127	11225	0.45%	0.029%
38	3.414	3.401	3.423	VV	654	5524	0.22%	0.014%
39	3.440	3.423	3.475	VV	4365	51296	2.05%	0.134%
40	3.504	3.475	3.534	VV	1097	23933	0.96%	0.062%
41	3.548	3.534	3.586	VV	4117	58986	2.36%	0.154%
42	3.619	3.586	3.650	VV	2678	45729	1.83%	0.119%
43	3.665	3.650	3.691	VV	1188	14352	0.57%	0.037%
44	3.709	3.691	3.737	VV	3695	33804	1.35%	0.088%
45	3.758	3.737	3.808	VV	1555	32662	1.31%	0.085%
46	3.841	3.808	3.851	PV	900	12836	0.51%	0.033%
47	3.870	3.851	3.891	VV	5597	76654	3.07%	0.200%
48	3.898	3.891	3.924	VV	2853	50875	2.04%	0.133%
49	3.929	3.924	3.958	VV	2374	30991	1.24%	0.081%
50	3.973	3.958	3.987	VV	1182	16541	0.66%	0.043%
51	3.998	3.987	4.006	VV	1255	12254	0.49%	0.032%
52	4.017	4.006	4.028	VV	1971	20096	0.80%	0.052%
53	4.043	4.028	4.059	VV	2498	30775	1.23%	0.080%
54	4.078	4.059	4.127	VV	1336	28443	1.14%	0.074%
55	4.150	4.127	4.170	VV	1290	17803	0.71%	0.046%
56	4.189	4.170	4.219	VV	1180	23440	0.94%	0.061%
57	4.242	4.219	4.288	VV	1030	24635	0.99%	0.064%
58	4.307	4.288	4.338	VV	814	13984	0.56%	0.036%
59	4.350	4.338	4.367	VV	445	5449	0.22%	0.014%
60	4.394	4.367	4.419	VV	1668	28024	1.12%	0.073%
61	4.431	4.419	4.449	VV	1271	17795	0.71%	0.046%
62	4.458	4.449	4.477	VV	849	11351	0.45%	0.030%
63	4.491	4.477	4.502	VV	1321	12951	0.52%	0.034%
64	4.516	4.502	4.533	VV	1680	19527	0.78%	0.051%
65	4.546	4.533	4.553	VV	797	8178	0.33%	0.021%
66	4.564	4.553	4.577	VV	862	9408	0.38%	0.025%
67	4.611	4.577	4.620	VV	879	16025	0.64%	0.042%
68	4.635	4.620	4.681	VV	1581	28556	1.14%	0.074%
69	4.701	4.681	4.735	VV	1542	20160	0.81%	0.053%
70	4.759	4.735	4.778	VV	412	6203	0.25%	0.016%
71	4.791	4.778	4.811	VV	391	5100	0.20%	0.013%
72	4.833	4.811	4.847	VV	649	9270	0.37%	0.024%
73	4.852	4.847	4.866	VV	558	4355	0.17%	0.011%
74	4.876	4.866	4.897	VV	380	5207	0.21%	0.014%
75	4.922	4.897	4.935	VV	600	9966	0.40%	0.026%
76	4.948	4.935	4.989	VV	820	18313	0.73%	0.048%
77	4.993	4.989	5.019	VV	428	3688	0.15%	0.010%
78	5.032	5.019	5.050	VV	341	4342	0.17%	0.011%
79	5.069	5.050	5.078	VV	622	6519	0.26%	0.017%
80	5.092	5.078	5.111	VV	1146	15521	0.62%	0.040%
81	5.124	5.111	5.138	VV	699	8971	0.36%	0.023%
82	5.155	5.138	5.171	VV	952	11336	0.45%	0.030%
83	5.185	5.171	5.213	VV	575	9689	0.39%	0.025%
84	5.217	5.213	5.232	VV	331	2336	0.09%	0.006%
85	5.246	5.232	5.257	VV	250	2719	0.11%	0.007%
86	5.286	5.257	5.318	PV	1007	16197	0.65%	0.042%
87	5.322	5.318	5.327	VV	192	873	0.03%	0.002%
88	5.358	5.327	5.379	VV	1696	21650	0.87%	0.056%
89	5.392	5.379	5.424	VV	420	8761	0.35%	0.023%

					rteres			
90	5.445	5.424	5.476	VV	1168	15600	0.62%	0.041%
91	5.495	5.476	5.506	VV	357	4022	0.16%	0.010%
92	5.531	5.506	5.547	VV	1893	22353	0.89%	0.058%
93	5.559	5.547	5.593	VV	945	14710	0.59%	0.038%
94	5.614	5.593	5.646	VV	454	6433	0.26%	0.017%
95	5.661	5.646	5.706	VV	256	4390	0.18%	0.011%
96	5.720	5.706	5.737	PV	300	2919	0.12%	0.008%
97	5.775	5.737	5.792	VV	354	5718	0.23%	0.015%
98	5.815	5.792	5.825	VV	648	8130	0.33%	0.021%
99	5.844	5.825	5.866	VV	1388	22817	0.91%	0.060%
100	5.882	5.866	5.946	VV	9004	165145	6.61%	0.431%
101	5.953	5.946	5.962	VV	1578	14528	0.58%	0.038%
102	5.972	5.962	6.032	VV	2041	46758	1.87%	0.122%
103	6.049	6.032	6.077	VV	845	17432	0.70%	0.045%
104	6.095	6.077	6.107	VV	967	14301	0.57%	0.037%
105	6.124	6.107	6.132	VV	904	11270	0.45%	0.029%
106	6.141	6.132	6.167	VV	839	14365	0.58%	0.037%
107	6.173	6.167	6.185	VV	673	6003	0.24%	0.016%
108	6.198	6.185	6.231	VV	1147	22405	0.90%	0.058%
109	6.235	6.231	6.294	VV	729	21072	0.84%	0.055%
110	6.306	6.294	6.318	VV	363	4409	0.18%	0.011%
111	6.340	6.318	6.361	VV	385	7703	0.31%	0.020%
112	6.365	6.361	6.380	VV	338	3130	0.13%	0.008%
113	6.393	6.380	6.413	VV	761	9364	0.37%	0.024%
114	6.427	6.413	6.477	VV	569	12000	0.48%	0.031%
115	6.482	6.477	6.489	VV	150	643	0.03%	0.002%
116	6.516	6.489	6.542	VV	661	12380	0.50%	0.032%
117	6.564	6.542	6.590	VV	424	8447	0.34%	0.022%
118	6.596	6.590	6.618	VV	320	3302	0.13%	0.009%
119	6.623	6.618	6.626	VV	214	746	0.03%	0.002%
120	6.638	6.626	6.656	VV	330	3500	0.14%	0.009%
121	6.660	6.656	6.669	VV	155	930	0.04%	0.002%
122	6.697	6.669	6.714	PV	259	4172	0.17%	0.011%
123	6.743	6.714	6.831	VV	1957	68815	2.75%	0.179%
124	6.836	6.831	6.840	VV	552	2464	0.10%	0.006%
125	6.865	6.840	6.881	VV	630	12824	0.51%	0.033%
126	6.904	6.881	6.930	VV	581	11954	0.48%	0.031%
127	6.945	6.930	6.964	VV	890	12129	0.49%	0.032%
128	6.968	6.964	6.983	VV	334	2673	0.11%	0.007%
129	7.000	6.983	7.030	VV	384	7175	0.29%	0.019%
130	7.040	7.030	7.061	VV	581	6481	0.26%	0.017%
131	7.072	7.061	7.077	VV	314	2464	0.10%	0.006%
132	7.079	7.077	7.093	VV	294	2046	0.08%	0.005%
133	7.116	7.093	7.123	VV	295	3916	0.16%	0.010%
134	7.143	7.123	7.149	VV	389	4300	0.17%	0.011%
135	7.168	7.149	7.196	VV	839	12228	0.49%	0.032%
136	7.207	7.196	7.221	VV	168	1035	0.04%	0.003%
137	7.235	7.221	7.256	VV	315	4197	0.17%	0.011%
138	7.297	7.256	7.367	VV	353	13461	0.54%	0.035%
139	7.376	7.367	7.389	VV	153	1502	0.06%	0.004%
140	7.393	7.389	7.404	VV	179	966	0.04%	0.003%
141	7.410	7.404	7.412	PV	158	400	0.02%	0.001%

					rteres			
142	7.444	7.412	7.493	VV	2139	27890	1.12%	0.073%
143	7.499	7.493	7.518	VV	210	2352	0.09%	0.006%
144	7.524	7.518	7.536	VV	189	764	0.03%	0.002%
145	7.540	7.536	7.551	PV	98	428	0.02%	0.001%
146	7.613	7.551	7.647	VV	3342	56395	2.26%	0.147%
147	7.664	7.647	7.703	VV	945	23409	0.94%	0.061%
148	7.708	7.703	7.712	VV	451	2236	0.09%	0.006%
149	7.727	7.712	7.754	VV	636	10416	0.42%	0.027%
150	7.776	7.754	7.806	VV	912	14901	0.60%	0.039%
151	7.819	7.806	7.832	VV	322	4012	0.16%	0.010%
152	7.854	7.832	7.876	VV	698	11949	0.48%	0.031%
153	7.884	7.876	7.892	VV	361	2817	0.11%	0.007%
154	7.896	7.892	7.914	VV	452	4953	0.20%	0.013%
155	7.929	7.914	7.952	VV	823	13272	0.53%	0.035%
156	7.966	7.952	7.984	VV	662	11043	0.44%	0.029%
157	8.007	7.984	8.017	VV	1696	24708	0.99%	0.064%
158	8.033	8.017	8.067	VV	2697	38541	1.54%	0.101%
159	8.072	8.067	8.093	VV	517	6441	0.26%	0.017%
160	8.101	8.093	8.114	VV	484	5353	0.21%	0.014%
161	8.138	8.114	8.166	VV	877	19777	0.79%	0.052%
162	8.178	8.166	8.200	VV	611	9863	0.39%	0.026%
163	8.230	8.200	8.252	VV	473	11086	0.44%	0.029%
164	8.270	8.252	8.349	VV	962	26027	1.04%	0.068%
165	8.385	8.349	8.406	VV	1235	19983	0.80%	0.052%
166	8.465	8.406	8.486	VV	1717	36985	1.48%	0.096%
167	8.508	8.486	8.552	VV	6343	124979	5.00%	0.326%
168	8.565	8.552	8.600	VV	1624	31009	1.24%	0.081%
169	8.606	8.600	8.609	VV	469	2304	0.09%	0.006%
170	8.618	8.609	8.632	VV	664	7208	0.29%	0.019%
171	8.636	8.632	8.669	VV	428	9039	0.36%	0.024%
172	8.673	8.669	8.699	VV	472	5695	0.23%	0.015%
173	8.709	8.699	8.727	VV	413	5229	0.21%	0.014%
174	8.733	8.727	8.739	VV	324	2062	0.08%	0.005%
175	8.769	8.739	8.811	VV	1218	32725	1.31%	0.085%
176	8.815	8.811	8.828	VV	591	5446	0.22%	0.014%
177	8.853	8.828	8.903	VV	2465	45322	1.81%	0.118%
178	8.909	8.903	8.949	VV	346	6964	0.28%	0.018%
179	8.952	8.949	8.979	VV	253	2960	0.12%	0.008%
180	8.992	8.979	9.014	VV	365	4815	0.19%	0.013%
181	9.042	9.014	9.059	VV	583	9119	0.37%	0.024%
182	9.082	9.059	9.104	VV	726	11287	0.45%	0.029%
183	9.106	9.104	9.110	VV	372	1039	0.04%	0.003%
184	9.113	9.110	9.122	VV	293	2177	0.09%	0.006%
185	9.141	9.122	9.164	VV	753	11359	0.45%	0.030%
186	9.205	9.164	9.208	VV	709	10772	0.43%	0.028%
187	9.232	9.208	9.255	VV	3075	44330	1.77%	0.116%
188	9.266	9.255	9.292	VV	739	14159	0.57%	0.037%
189	9.313	9.292	9.340	VV	1403	24523	0.98%	0.064%
190	9.355	9.340	9.396	VV	663	12418	0.50%	0.032%
191	9.405	9.396	9.431	VV	382	4702	0.19%	0.012%
192	9.460	9.431	9.482	PV	5851	70046	2.80%	0.183%
193	9.493	9.482	9.502	VV	740	7011	0.28%	0.018%
194	9.519	9.502	9.541	VV	1329	22197	0.89%	0.058%

					rteres			
195	9.544	9.541	9.550	VV	865	4297	0.17%	0.011%
196	9.566	9.550	9.603	VV	1048	23165	0.93%	0.060%
197	9.627	9.603	9.655	VV	2799	37593	1.50%	0.098%
198	9.702	9.655	9.714	VV	1005	16751	0.67%	0.044%
199	9.730	9.714	9.754	VV	2581	32508	1.30%	0.085%
200	9.765	9.754	9.806	VV	645	11890	0.48%	0.031%
201	9.807	9.806	9.826	VV	165	1184	0.05%	0.003%
202	9.831	9.826	9.855	VV	184	1768	0.07%	0.005%
203	9.863	9.855	9.869	PV	107	455	0.02%	0.001%
204	9.886	9.869	9.909	VV	235	3754	0.15%	0.010%
205	9.950	9.909	9.981	VV	1655	30286	1.21%	0.079%
206	10.010	9.981	10.029	VV	1378	29297	1.17%	0.076%
207	10.044	10.029	10.052	VV	1665	18966	0.76%	0.049%
208	10.069	10.052	10.120	VV	3527	71819	2.88%	0.187%
209	10.144	10.120	10.164	VV	1098	20879	0.84%	0.054%
210	10.171	10.164	10.191	VV	861	10292	0.41%	0.027%
211	10.202	10.191	10.216	VV	712	9157	0.37%	0.024%
212	10.242	10.216	10.262	VV	2322	37139	1.49%	0.097%
213	10.273	10.262	10.297	VV	1257	20652	0.83%	0.054%
214	10.318	10.297	10.331	VV	1198	19253	0.77%	0.050%
215	10.362	10.331	10.397	VV	2950	57320	2.29%	0.149%
216	10.430	10.397	10.442	VV	1307	23485	0.94%	0.061%
217	10.461	10.442	10.480	VV	2468	35003	1.40%	0.091%
218	10.490	10.480	10.529	VV	1239	22540	0.90%	0.059%
219	10.540	10.529	10.557	VV	426	5144	0.21%	0.013%
220	10.582	10.557	10.594	VV	993	14372	0.58%	0.037%
221	10.611	10.594	10.638	VV	1064	20396	0.82%	0.053%
222	10.686	10.638	10.719	VV	1353	35147	1.41%	0.092%
223	10.733	10.719	10.771	VV	892	19950	0.80%	0.052%
224	10.800	10.771	10.806	VV	858	15254	0.61%	0.040%
225	10.823	10.806	10.851	VV	1407	20307	0.81%	0.053%
226	10.867	10.851	10.882	PV	531	5197	0.21%	0.014%
227	10.903	10.882	10.947	VV	991	18641	0.75%	0.049%
228	10.995	10.947	11.015	VV	1037	18392	0.74%	0.048%
229	11.033	11.015	11.040	VV	563	5443	0.22%	0.014%
230	11.062	11.040	11.084	VV	3927	49548	1.98%	0.129%
231	11.099	11.084	11.117	VV	1250	18536	0.74%	0.048%
232	11.140	11.117	11.186	VV	9564	134238	5.37%	0.350%
233	11.216	11.186	11.238	VV	8287	99799	4.00%	0.260%
234	11.252	11.238	11.277	VV	1552	19854	0.79%	0.052%
235	11.307	11.277	11.326	VV	1034	14330	0.57%	0.037%
236	11.360	11.326	11.387	VV	1234	30581	1.22%	0.080%
237	11.404	11.387	11.426	VV	1029	19483	0.78%	0.051%
238	11.484	11.426	11.529	VV	2676	88547	3.54%	0.231%
239	11.543	11.529	11.575	VV	1075	20227	0.81%	0.053%
240	11.583	11.575	11.595	VV	534	4865	0.19%	0.013%
241	11.612	11.595	11.641	VV	568	10118	0.41%	0.026%
242	11.666	11.641	11.676	PV	598	7543	0.30%	0.020%
243	11.728	11.676	11.753	VV	2511	51313	2.05%	0.134%
244	11.782	11.753	11.798	VV	4683	62373	2.50%	0.163%
245	11.817	11.798	11.865	VV	10068	131934	5.28%	0.344%
246	11.877	11.865	11.900	VV	699	11674	0.47%	0.030%

					rteres			
247	11.956	11.900	11.967	VV	961	28801	1.15%	0.075%
248	11.991	11.967	12.053	VV	5730	138795	5.56%	0.362%
249	12.064	12.053	12.087	VV	1453	23726	0.95%	0.062%
250	12.114	12.087	12.130	VV	1554	32190	1.29%	0.084%
251	12.141	12.130	12.163	VV	1338	21453	0.86%	0.056%
252	12.189	12.163	12.203	VV	1405	24263	0.97%	0.063%
253	12.210	12.203	12.237	VV	1096	18528	0.74%	0.048%
254	12.242	12.237	12.254	VV	837	7872	0.32%	0.021%
255	12.300	12.254	12.327	VV	1620	53221	2.13%	0.139%
256	12.364	12.327	12.387	VV	4015	73406	2.94%	0.191%
257	12.427	12.387	12.446	VV	5429	126864	5.08%	0.331%
258	12.458	12.446	12.489	VV	3725	58707	2.35%	0.153%
259	12.508	12.489	12.531	VV	1308	22976	0.92%	0.060%
260	12.547	12.531	12.560	VV	775	12322	0.49%	0.032%
261	12.587	12.560	12.609	VV	2876	49627	1.99%	0.129%
262	12.619	12.609	12.651	VV	1475	31666	1.27%	0.083%
263	12.657	12.651	12.666	VV	1273	10207	0.41%	0.027%
264	12.709	12.666	12.744	VV	4920	122483	4.90%	0.319%
265	12.771	12.744	12.791	VV	1962	43893	1.76%	0.114%
266	12.809	12.791	12.820	VV	2309	30908	1.24%	0.081%
267	12.834	12.820	12.848	VV	2497	35168	1.41%	0.092%
268	12.858	12.848	12.894	VV	1976	38850	1.56%	0.101%
269	12.921	12.894	12.949	VV	1780	39077	1.56%	0.102%
270	12.991	12.949	13.017	VV	4459	110686	4.43%	0.289%
271	13.031	13.017	13.059	VV	2114	40837	1.63%	0.107%
272	13.063	13.059	13.093	VV	1015	17443	0.70%	0.045%
273	13.104	13.093	13.124	VV	859	13385	0.54%	0.035%
274	13.137	13.124	13.149	VV	742	9078	0.36%	0.024%
275	13.184	13.149	13.188	VV	1166	20480	0.82%	0.053%
276	13.207	13.188	13.239	VV	1571	39946	1.60%	0.104%
277	13.250	13.239	13.265	VV	1036	13359	0.53%	0.035%
278	13.287	13.265	13.296	VV	1152	17031	0.68%	0.044%
279	13.325	13.296	13.357	VV	1526	39858	1.60%	0.104%
280	13.386	13.357	13.393	VV	1344	22523	0.90%	0.059%
281	13.406	13.393	13.437	VV	1556	29809	1.19%	0.078%
282	13.456	13.437	13.464	VV	1431	18674	0.75%	0.049%
283	13.471	13.464	13.494	VV	1478	20894	0.84%	0.054%
284	13.511	13.494	13.534	VV	1862	30278	1.21%	0.079%
285	13.559	13.534	13.598	VV	3337	61251	2.45%	0.160%
286	13.617	13.598	13.634	VV	986	15856	0.63%	0.041%
287	13.639	13.634	13.645	VV	630	3369	0.13%	0.009%
288	13.665	13.645	13.689	VV	1007	14358	0.57%	0.037%
289	13.693	13.689	13.696	VV	358	1063	0.04%	0.003%
290	13.702	13.696	13.707	VV	338	2070	0.08%	0.005%
291	13.723	13.707	13.729	VV	446	4610	0.18%	0.012%
292	13.731	13.729	13.752	VV	425	3745	0.15%	0.010%
293	13.787	13.752	13.802	VV	813	16030	0.64%	0.042%
294	13.805	13.802	13.827	VV	487	4817	0.19%	0.013%
295	13.831	13.827	13.847	VV	264	2055	0.08%	0.005%
296	13.853	13.847	13.879	VV	268	2922	0.12%	0.008%
297	13.881	13.879	13.896	VV	203	1522	0.06%	0.004%
298	13.922	13.896	13.928	VV	736	9360	0.37%	0.024%
299	13.951	13.928	14.011	VV	2402	56427	2.26%	0.147%

					rteres			
300	14.018	14.011	14.029	VV	839	6569	0.26%	0.017%
301	14.056	14.029	14.067	VV	734	13760	0.55%	0.036%
302	14.072	14.067	14.091	VV	544	3824	0.15%	0.010%
303	14.118	14.091	14.151	PV	3212	46670	1.87%	0.122%
304	14.154	14.151	14.158	VV	662	2441	0.10%	0.006%
305	14.176	14.158	14.187	VV	827	11040	0.44%	0.029%
306	14.193	14.187	14.196	VV	619	3181	0.13%	0.008%
307	14.219	14.196	14.256	VV	1215	25810	1.03%	0.067%
308	14.274	14.256	14.292	VV	928	13231	0.53%	0.035%
309	14.297	14.292	14.301	VV	313	1520	0.06%	0.004%
310	14.347	14.301	14.378	VV	870	19994	0.80%	0.052%
311	14.406	14.378	14.424	VV	2463	34434	1.38%	0.090%
312	14.454	14.424	14.493	VV	94178	1236580	49.51%	3.225%
313	14.496	14.493	14.531	VV	1204	16253	0.65%	0.042%
314	14.537	14.531	14.559	VV	517	5088	0.20%	0.013%
315	14.611	14.559	14.643	VV	3730	110128	4.41%	0.287%
316	14.655	14.643	14.675	VV	2215	30282	1.21%	0.079%
317	14.695	14.675	14.726	VV	1404	22922	0.92%	0.060%
318	14.751	14.726	14.773	VV	823	14443	0.58%	0.038%
319	14.779	14.773	14.803	VV	314	3709	0.15%	0.010%
320	14.810	14.803	14.822	VV	157	917	0.04%	0.002%
321	14.843	14.822	14.856	PV	289	3837	0.15%	0.010%
322	14.890	14.856	14.914	VV	1501	23722	0.95%	0.062%
323	14.922	14.914	14.942	VV	352	3102	0.12%	0.008%
324	14.985	14.942	14.997	VV	229	2692	0.11%	0.007%
325	15.036	14.997	15.115	PV	22229	401887	16.09%	1.048%
326	15.131	15.115	15.147	VV	732	10622	0.43%	0.028%
327	15.172	15.147	15.205	VV	2422	41172	1.65%	0.107%
328	15.232	15.205	15.262	VV	3753	57030	2.28%	0.149%
329	15.267	15.262	15.281	VV	777	7649	0.31%	0.020%
330	15.294	15.281	15.332	VV	775	14235	0.57%	0.037%
331	15.345	15.332	15.368	VV	390	4563	0.18%	0.012%
332	15.432	15.368	15.454	PV	609	17559	0.70%	0.046%
333	15.459	15.454	15.463	VV	269	1472	0.06%	0.004%
334	15.468	15.463	15.479	VV	418	2471	0.10%	0.006%
335	15.484	15.479	15.497	VV	287	2790	0.11%	0.007%
336	15.525	15.497	15.529	VV	653	7239	0.29%	0.019%
337	15.552	15.529	15.622	VV	1033	32482	1.30%	0.085%
338	15.634	15.622	15.649	VV	852	11139	0.45%	0.029%
339	15.673	15.649	15.698	VV	2505	38001	1.52%	0.099%
340	15.734	15.698	15.762	VV	914	18296	0.73%	0.048%
341	15.772	15.762	15.778	VV	274	2259	0.09%	0.006%
342	15.782	15.778	15.786	VV	229	834	0.03%	0.002%
343	15.804	15.786	15.814	VV	226	2483	0.10%	0.006%
344	15.862	15.814	15.876	VV	358	7845	0.31%	0.020%
345	15.895	15.876	15.912	VV	239	3474	0.14%	0.009%
346	15.958	15.912	15.987	VV	1416	26107	1.05%	0.068%
347	15.994	15.987	15.999	VV	410	2097	0.08%	0.005%
348	16.047	15.999	16.095	VV	4984	88713	3.55%	0.231%
349	16.134	16.095	16.140	VV	3298	47477	1.90%	0.124%
350	16.154	16.140	16.196	VV	3675	63890	2.56%	0.167%
351	16.220	16.196	16.249	VV	962	17233	0.69%	0.045%

					rteres			
352	16.263	16.249	16.295	VV	537	9157	0.37%	0.024%
353	16.314	16.295	16.321	VV	235	2777	0.11%	0.007%
354	16.326	16.321	16.332	VV	184	661	0.03%	0.002%
355	16.354	16.332	16.365	VV	262	3420	0.14%	0.009%
356	16.376	16.365	16.382	VV	250	916	0.04%	0.002%
357	16.455	16.382	16.487	PV	1920	51536	2.06%	0.134%
358	16.516	16.487	16.545	VV	2414	48705	1.95%	0.127%
359	16.551	16.545	16.560	VV	762	6513	0.26%	0.017%
360	16.587	16.560	16.594	VV	1374	20586	0.82%	0.054%
361	16.619	16.594	16.644	VV	5671	92631	3.71%	0.242%
362	16.664	16.644	16.679	VV	2476	41717	1.67%	0.109%
363	16.697	16.679	16.719	VV	2447	48682	1.95%	0.127%
364	16.839	16.719	16.849	VV	1830	128769	5.16%	0.336%
365	16.889	16.849	16.901	VV	1750	51082	2.05%	0.133%
366	16.939	16.901	16.955	VV	1522	46847	1.88%	0.122%
367	16.986	16.955	17.042	VV	5688	144392	5.78%	0.377%
368	17.065	17.042	17.093	VV	4642	76357	3.06%	0.199%
369	17.098	17.093	17.106	VV	702	4753	0.19%	0.012%
370	17.164	17.106	17.202	VV	854	29481	1.18%	0.077%
371	17.266	17.202	17.270	PV	454	9744	0.39%	0.025%
372	17.321	17.270	17.325	VV	219	3336	0.13%	0.009%
373	17.503	17.325	17.533	PV	4606	112351	4.50%	0.293%
374	17.565	17.533	17.571	VV	2309	29283	1.17%	0.076%
375	17.590	17.571	17.607	VV	2187	39275	1.57%	0.102%
376	17.631	17.607	17.651	VV	2974	52221	2.09%	0.136%
377	17.691	17.651	17.700	VV	2685	65557	2.62%	0.171%
378	17.715	17.700	17.756	VV	2869	54099	2.17%	0.141%
379	17.805	17.756	17.830	VV	6220	120177	4.81%	0.313%
380	17.861	17.830	17.896	VV	11468	245174	9.82%	0.639%
381	17.922	17.896	17.946	VV	7710	152492	6.10%	0.398%
382	17.982	17.946	18.002	VV	2630	75054	3.00%	0.196%
383	18.007	18.002	18.049	VV	1955	27570	1.10%	0.072%
384	18.134	18.049	18.141	PV	2536	42881	1.72%	0.112%
385	18.329	18.141	18.351	VV	10300	739643	29.61%	1.929%
386	18.384	18.351	18.398	VV	7210	191143	7.65%	0.499%
387	18.503	18.398	18.569	VV	15273	1044606	41.82%	2.724%
388	18.576	18.569	18.614	VV	6619	133563	5.35%	0.348%
389	18.677	18.614	18.706	VV	11215	374385	14.99%	0.976%
390	18.724	18.706	18.761	VV	9931	265244	10.62%	0.692%
391	18.779	18.761	18.787	VV	6683	96589	3.87%	0.252%
392	18.838	18.787	18.848	VV	7675	253365	10.14%	0.661%
393	18.852	18.848	18.862	VV	7021	59073	2.36%	0.154%
394	18.882	18.862	18.893	VV	6433	118680	4.75%	0.310%
395	18.917	18.893	18.984	VV	6626	213442	8.55%	0.557%
396	19.005	18.984	19.019	VV	1460	16792	0.67%	0.044%
397	19.025	19.019	19.029	VV	274	1005	0.04%	0.003%
398	19.117	19.029	19.126	PV	8103	170773	6.84%	0.445%
399	19.155	19.126	19.174	VV	11122	264353	10.58%	0.689%
400	19.210	19.174	19.232	VV	10513	328653	13.16%	0.857%
401	19.256	19.232	19.267	VV	9949	197821	7.92%	0.516%
402	19.276	19.267	19.312	VV	9149	197414	7.90%	0.515%
403	19.331	19.312	19.340	VV	6111	98198	3.93%	0.256%
404	19.356	19.340	19.366	VV	5825	83900	3.36%	0.219%

					rteres			
405	19.379	19.366	19.386	VV	6527	71255	2.85%	0.186%
406	19.391	19.386	19.394	VV	5728	27241	1.09%	0.071%
407	19.403	19.394	19.407	VV	6117	44807	1.79%	0.117%
408	19.437	19.407	19.445	VV	9109	177317	7.10%	0.462%
409	19.458	19.445	19.464	VV	9993	106443	4.26%	0.278%
410	19.523	19.464	19.554	VV	13433	610914	24.46%	1.593%
411	19.571	19.554	19.576	VV	11384	146761	5.88%	0.383%
412	19.582	19.576	19.588	VV	11419	85324	3.42%	0.223%
413	19.609	19.588	19.624	VV	11298	231514	9.27%	0.604%
414	19.630	19.624	19.640	VV	10093	97196	3.89%	0.254%
415	19.656	19.640	19.667	VV	9185	141011	5.65%	0.368%
416	19.673	19.667	19.682	VV	8362	75872	3.04%	0.198%
417	19.723	19.682	19.735	VV	10762	276498	11.07%	0.721%
418	19.836	19.735	19.841	VV	18349	812086	32.51%	2.118%
419	19.846	19.841	19.863	VV	17949	224224	8.98%	0.585%
420	19.882	19.863	19.887	VV	19070	253901	10.16%	0.662%
421	19.927	19.887	19.934	VV	24745	620796	24.85%	1.619%
422	19.957	19.934	19.975	VV	26503	611246	24.47%	1.594%
423	19.992	19.975	20.028	VV	26063	748674	29.97%	1.953%
424	20.034	20.028	20.058	VV	20065	329628	13.20%	0.860%
425	20.075	20.058	20.082	VV	17745	253777	10.16%	0.662%
426	20.110	20.082	20.114	VV	19668	350129	14.02%	0.913%
427	20.205	20.114	20.211	VV	36160	1584251	63.42%	4.132%
428	20.225	20.211	20.238	VV	36913	580294	23.23%	1.513%
429	20.245	20.238	20.266	VV	35744	569269	22.79%	1.485%
430	20.271	20.266	20.283	VV	32351	323716	12.96%	0.844%
431	20.307	20.283	20.331	VV	31056	827862	33.14%	2.159%
432	20.335	20.331	20.370	VV	25065	538029	21.54%	1.403%
433	20.429	20.370	20.438	VV	31293	1039296	41.61%	2.711%
434	20.454	20.438	20.465	VV	33359	519139	20.78%	1.354%
435	20.493	20.465	20.502	VV	36578	764041	30.59%	1.993%
436	20.524	20.502	20.532	VV	36522	650799	26.05%	1.697%
437	20.546	20.532	20.562	VV	35872	616613	24.69%	1.608%
438	20.569	20.562	20.573	VV	31924	208346	8.34%	0.543%
439	20.590	20.573	20.668	VV	32283	1439912	57.65%	3.755%
440	20.704	20.668	20.710	VV	21071	479636	19.20%	1.251%
441	20.805	20.710	20.866	VV	33428	2497859	100.00%	6.515%
442	20.874	20.866	20.882	VV	19489	190531	7.63%	0.497%
443	20.898	20.882	20.914	VV	19869	359562	14.39%	0.938%
444	20.934	20.914	20.942	VV	20246	328842	13.16%	0.858%
445	20.964	20.942	20.971	VV	20073	333041	13.33%	0.869%
446	20.983	20.971	20.993	VV	20273	270062	10.81%	0.704%
447	21.002	20.993	21.015	VV	20796	264744	10.60%	0.690%
448	21.034	21.015	21.046	VV	19392	344061	13.77%	0.897%
449	21.054	21.046	21.092	VV	18867	462970	18.53%	1.207%
450	21.095	21.092	21.115	VV	14069	178867	7.16%	0.467%
451	21.124	21.115	21.144	VV	12337	200770	8.04%	0.524%
452	21.153	21.144	21.180	VV	11459	227377	9.10%	0.593%
453	21.184	21.180	21.248	VV	9938	215067	8.61%	0.561%
454	21.252	21.248	21.258	VV	1363	6770	0.27%	0.018%
455	21.270	21.258	21.275	VV	1761	13580	0.54%	0.035%
456	21.284	21.275	21.296	VV	2002	14572	0.58%	0.038%

					rteres				
457	21.338	21.296	21.345	PV	4208	68474	2.74%	0.179%	
458	21.390	21.345	21.403	VV	6713	188094	7.53%	0.491%	
459	21.407	21.403	21.418	VV	5254	43225	1.73%	0.113%	
460	21.430	21.418	21.471	VV	5776	108976	4.36%	0.284%	
461	21.475	21.471	21.480	VV	386	1928	0.08%	0.005%	
462	21.492	21.480	21.499	VV	682	3634	0.15%	0.009%	
					Sum of corrected areas:	38341697			

FE030922.M Tue Mar 15 10:38:39 2022