

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011224\
 Data File : FG013347.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jan 2024 16:00
 Sample : P1123-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
 Title :

Signal : FID1A.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.958	1.945	1.987	PV	221	2300	0.12%	0.008%
2	1.995	1.987	1.999	PV	38	218	0.01%	0.001%
3	2.004	1.999	2.024	VV	86	716	0.04%	0.002%
4	2.032	2.024	2.055	PV	74	714	0.04%	0.002%
5	2.077	2.055	2.094	VV	143	2134	0.11%	0.007%
6	2.106	2.094	2.122	VV	125	1537	0.08%	0.005%
7	2.125	2.122	2.130	VV	68	313	0.02%	0.001%
8	2.140	2.130	2.147	VV	115	831	0.04%	0.003%
9	2.154	2.147	2.168	VV	102	954	0.05%	0.003%
10	2.172	2.168	2.220	VV	104	2156	0.11%	0.007%
11	2.224	2.220	2.239	VV	103	601	0.03%	0.002%
12	2.259	2.239	2.281	PV	394	4091	0.20%	0.014%
13	2.286	2.281	2.299	VV	121	618	0.03%	0.002%
14	2.319	2.299	2.329	VV	201	1995	0.10%	0.007%
15	2.344	2.329	2.361	VV	296	3580	0.18%	0.012%
16	2.372	2.361	2.408	VV	1150	14887	0.75%	0.052%
17	2.413	2.408	2.417	VV	244	1063	0.05%	0.004%
18	2.423	2.417	2.455	VV	216	3227	0.16%	0.011%
19	2.466	2.455	2.488	VV	166	1977	0.10%	0.007%
20	2.493	2.488	2.529	VV	194	1587	0.08%	0.005%
21	2.540	2.529	2.550	VV	105	981	0.05%	0.003%
22	2.553	2.550	2.566	VV	94	519	0.03%	0.002%
23	2.585	2.566	2.589	VV	110	1054	0.05%	0.004%
24	2.594	2.589	2.599	VV	108	543	0.03%	0.002%
25	2.602	2.599	2.607	VV	151	478	0.02%	0.002%
26	2.615	2.607	2.622	VV	126	843	0.04%	0.003%
27	2.634	2.622	2.643	VV	133	1416	0.07%	0.005%
28	2.646	2.643	2.655	VV	122	631	0.03%	0.002%
29	2.661	2.655	2.680	VV	109	1081	0.05%	0.004%
30	2.688	2.680	2.693	PV	68	277	0.01%	0.001%
31	2.704	2.693	2.707	VV	97	428	0.02%	0.001%

					nteres			
32	2.725	2.707	2.732	VV	123	1394	0.07%	0.005%
33	2.737	2.732	2.741	VV	128	487	0.02%	0.002%
34	2.746	2.741	2.768	VV	153	1382	0.07%	0.005%
35	2.777	2.768	2.782	VV	126	709	0.04%	0.002%
36	2.786	2.782	2.792	VV	131	485	0.02%	0.002%
37	2.796	2.792	2.811	VV	77	486	0.02%	0.002%
38	2.816	2.811	2.825	PV	74	469	0.02%	0.002%
39	2.846	2.825	2.852	VV	118	1440	0.07%	0.005%
40	2.883	2.852	2.900	VV	259	4772	0.24%	0.017%
41	2.906	2.900	2.934	VV	168	2582	0.13%	0.009%
42	2.962	2.934	3.002	VV	418	9133	0.46%	0.032%
43	3.022	3.002	3.043	VV	273	4173	0.21%	0.014%
44	3.058	3.043	3.066	VV	169	1544	0.08%	0.005%
45	3.080	3.066	3.093	VV	253	3357	0.17%	0.012%
46	3.101	3.093	3.114	VV	226	2402	0.12%	0.008%
47	3.118	3.114	3.121	VV	171	688	0.03%	0.002%
48	3.129	3.121	3.141	VV	183	1740	0.09%	0.006%
49	3.149	3.141	3.164	VV	185	2218	0.11%	0.008%
50	3.174	3.164	3.194	VV	203	3012	0.15%	0.010%
51	3.199	3.194	3.206	VV	174	1158	0.06%	0.004%
52	3.222	3.206	3.231	VV	410	4542	0.23%	0.016%
53	3.239	3.231	3.265	VV	474	6937	0.35%	0.024%
54	3.270	3.265	3.295	VV	229	3251	0.16%	0.011%
55	3.302	3.295	3.306	VV	192	968	0.05%	0.003%
56	3.315	3.306	3.321	VV	240	1686	0.08%	0.006%
57	3.340	3.321	3.355	VV	220	3817	0.19%	0.013%
58	3.360	3.355	3.370	VV	184	1483	0.07%	0.005%
59	3.388	3.370	3.394	VV	197	2556	0.13%	0.009%
60	3.399	3.394	3.403	VV	170	928	0.05%	0.003%
61	3.414	3.403	3.424	VV	200	2195	0.11%	0.008%
62	3.429	3.424	3.437	VV	226	1427	0.07%	0.005%
63	3.443	3.437	3.489	VV	224	5856	0.29%	0.020%
64	3.529	3.489	3.546	VV	355	8596	0.43%	0.030%
65	3.552	3.546	3.556	VV	264	1500	0.08%	0.005%
66	3.558	3.556	3.581	VV	273	3477	0.17%	0.012%
67	3.590	3.581	3.601	VV	245	2567	0.13%	0.009%
68	3.606	3.601	3.611	VV	230	1149	0.06%	0.004%
69	3.620	3.611	3.645	VV	220	3861	0.19%	0.013%
70	3.650	3.645	3.657	VV	219	1386	0.07%	0.005%
71	3.681	3.657	3.726	VV	341	10591	0.53%	0.037%
72	3.747	3.726	3.758	VV	263	4103	0.21%	0.014%
73	3.767	3.758	3.819	VV	244	6305	0.32%	0.022%
74	3.824	3.819	3.829	VV	150	846	0.04%	0.003%
75	3.833	3.829	3.842	VV	195	1060	0.05%	0.004%
76	3.868	3.842	3.881	VV	187	3597	0.18%	0.012%
77	3.884	3.881	3.892	VV	199	976	0.05%	0.003%
78	3.915	3.892	3.933	VV	241	5187	0.26%	0.018%
79	3.938	3.933	3.944	VV	222	1213	0.06%	0.004%

					nteres				
80	3.968	3.944	3.974	VV	229	3324	0.17%	0.011%	
81	3.977	3.974	3.983	VV	181	921	0.05%	0.003%	
82	3.988	3.983	3.993	VV	178	1005	0.05%	0.003%	
83	3.998	3.993	4.008	VV	222	1570	0.08%	0.005%	
84	4.021	4.008	4.046	VV	254	4817	0.24%	0.017%	
85	4.061	4.046	4.078	VV	280	3944	0.20%	0.014%	
86	4.103	4.078	4.147	VV	3964	42482	2.13%	0.147%	
87	4.160	4.147	4.188	VV	449	8854	0.44%	0.031%	
88	4.191	4.188	4.203	VV	306	2306	0.12%	0.008%	
89	4.211	4.203	4.218	VV	258	1969	0.10%	0.007%	
90	4.229	4.218	4.248	VV	265	4217	0.21%	0.015%	
91	4.283	4.248	4.325	VV	476	16008	0.80%	0.055%	
92	4.337	4.325	4.401	VV	1473	33176	1.66%	0.115%	
93	4.406	4.401	4.421	VV	330	3685	0.18%	0.013%	
94	4.429	4.421	4.438	VV	308	2771	0.14%	0.010%	
95	4.448	4.438	4.462	VV	304	4040	0.20%	0.014%	
96	4.467	4.462	4.481	VV	282	3035	0.15%	0.011%	
97	4.486	4.481	4.506	VV	265	3431	0.17%	0.012%	
98	4.511	4.506	4.515	VV	265	1266	0.06%	0.004%	
99	4.519	4.515	4.535	VV	255	2693	0.13%	0.009%	
100	4.545	4.535	4.551	VV	250	2356	0.12%	0.008%	
101	4.578	4.551	4.600	VV	620	12039	0.60%	0.042%	
102	4.624	4.600	4.643	VV	473	9960	0.50%	0.034%	
103	4.648	4.643	4.678	VV	296	5528	0.28%	0.019%	
104	4.684	4.678	4.696	VV	260	2368	0.12%	0.008%	
105	4.706	4.696	4.735	VV	255	4088	0.20%	0.014%	
106	4.756	4.735	4.795	VV	1968	26827	1.34%	0.093%	
107	4.810	4.795	4.861	VV	721	17329	0.87%	0.060%	
108	4.866	4.861	4.872	VV	308	1902	0.10%	0.007%	
109	4.878	4.872	4.895	VV	296	3413	0.17%	0.012%	
110	4.899	4.895	4.908	VV	254	1648	0.08%	0.006%	
111	4.913	4.908	4.921	VV	227	1649	0.08%	0.006%	
112	4.926	4.921	4.933	VV	270	1516	0.08%	0.005%	
113	4.960	4.933	4.988	VV	375	9456	0.47%	0.033%	
114	4.992	4.988	5.016	VV	233	3141	0.16%	0.011%	
115	5.023	5.016	5.028	VV	220	1201	0.06%	0.004%	
116	5.032	5.028	5.051	VV	231	2448	0.12%	0.008%	
117	5.055	5.051	5.059	VV	159	717	0.04%	0.002%	
118	5.064	5.059	5.116	VV	199	4988	0.25%	0.017%	
119	5.122	5.116	5.145	VV	144	2054	0.10%	0.007%	
120	5.148	5.145	5.155	VV	163	759	0.04%	0.003%	
121	5.158	5.155	5.168	VV	140	966	0.05%	0.003%	
122	5.181	5.168	5.198	VV	180	2726	0.14%	0.009%	
123	5.203	5.198	5.223	VV	169	1717	0.09%	0.006%	
124	5.238	5.223	5.255	VV	265	2829	0.14%	0.010%	
125	5.258	5.255	5.278	VV	166	1638	0.08%	0.006%	
126	5.283	5.278	5.311	VV	173	2335	0.12%	0.008%	

					nteres			
127	5.318	5.311	5.326	VV	146	1142	0.06%	0.004%
128	5.341	5.326	5.358	VV	224	2666	0.13%	0.009%
129	5.364	5.358	5.376	VV	133	963	0.05%	0.003%
130	5.398	5.376	5.406	VV	279	3248	0.16%	0.011%
131	5.412	5.406	5.415	VV	223	1153	0.06%	0.004%
132	5.418	5.415	5.448	VV	230	3097	0.16%	0.011%
133	5.465	5.448	5.474	VV	187	2181	0.11%	0.008%
134	5.490	5.474	5.511	VV	170	2568	0.13%	0.009%
135	5.531	5.511	5.566	VV	1166	13469	0.67%	0.047%
136	5.576	5.566	5.603	VV	134	2095	0.10%	0.007%
137	5.616	5.603	5.636	VV	143	2006	0.10%	0.007%
138	5.639	5.636	5.653	VV	93	575	0.03%	0.002%
139	5.663	5.653	5.687	VV	166	2056	0.10%	0.007%
140	5.692	5.687	5.698	VV	73	437	0.02%	0.002%
141	5.702	5.698	5.705	VV	71	185	0.01%	0.001%
142	5.720	5.705	5.740	VV	140	2088	0.10%	0.007%
143	5.772	5.740	5.797	VV	441	7803	0.39%	0.027%
144	5.803	5.797	5.807	VV	153	780	0.04%	0.003%
145	5.823	5.807	5.878	VV	1929	24683	1.24%	0.085%
146	5.883	5.878	5.898	VV	138	1413	0.07%	0.005%
147	5.903	5.898	5.911	VV	192	1034	0.05%	0.004%
148	5.917	5.911	5.930	VV	154	1542	0.08%	0.005%
149	5.935	5.930	5.947	VV	127	868	0.04%	0.003%
150	5.986	5.947	6.006	VV	367	6853	0.34%	0.024%
151	6.030	6.006	6.063	VV	315	6973	0.35%	0.024%
152	6.068	6.063	6.077	VV	191	1424	0.07%	0.005%
153	6.090	6.077	6.118	VV	208	3316	0.17%	0.011%
154	6.139	6.118	6.147	VV	175	1980	0.10%	0.007%
155	6.152	6.147	6.156	VV	137	604	0.03%	0.002%
156	6.173	6.156	6.186	VV	175	2418	0.12%	0.008%
157	6.203	6.186	6.222	VV	386	4856	0.24%	0.017%
158	6.226	6.222	6.231	VV	154	720	0.04%	0.002%
159	6.241	6.231	6.246	VV	165	1124	0.06%	0.004%
160	6.264	6.246	6.271	VV	198	2391	0.12%	0.008%
161	6.290	6.271	6.325	VV	1746	22111	1.11%	0.076%
162	6.330	6.325	6.340	VV	242	1847	0.09%	0.006%
163	6.349	6.340	6.363	VV	220	2796	0.14%	0.010%
164	6.368	6.363	6.373	VV	198	1016	0.05%	0.004%
165	6.401	6.373	6.433	VV	291	7170	0.36%	0.025%
166	6.472	6.433	6.506	VV	688	13540	0.68%	0.047%
167	6.520	6.506	6.526	VV	195	1708	0.09%	0.006%
168	6.532	6.526	6.536	VV	146	785	0.04%	0.003%
169	6.541	6.536	6.558	VV	185	1813	0.09%	0.006%
170	6.562	6.558	6.567	VV	171	768	0.04%	0.003%
171	6.592	6.567	6.601	VV	507	6535	0.33%	0.023%
172	6.610	6.601	6.630	VV	538	6609	0.33%	0.023%
173	6.641	6.630	6.678	VV	280	5729	0.29%	0.020%
174	6.693	6.678	6.701	VV	174	1874	0.09%	0.006%

					nteres				
175	6. 708	6. 701	6. 722	VV	111	983	0. 05%	0. 003%	
176	6. 727	6. 722	6. 738	VV	108	760	0. 04%	0. 003%	
177	6. 754	6. 738	6. 799	VV	279	4562	0. 23%	0. 016%	
178	6. 807	6. 799	6. 815	VV	102	483	0. 02%	0. 002%	
179	6. 819	6. 815	6. 825	VV	78	320	0. 02%	0. 001%	
180	6. 843	6. 825	6. 849	PV	153	1547	0. 08%	0. 005%	
181	6. 855	6. 849	6. 859	VV	116	627	0. 03%	0. 002%	
182	6. 877	6. 859	6. 892	VV	348	4207	0. 21%	0. 015%	
183	6. 904	6. 892	6. 931	VV	153	2600	0. 13%	0. 009%	
184	6. 937	6. 931	6. 951	VV	110	1150	0. 06%	0. 004%	
185	6. 963	6. 951	6. 968	VV	147	1067	0. 05%	0. 004%	
186	6. 974	6. 968	6. 996	VV	170	2087	0. 10%	0. 007%	
187	7. 018	6. 996	7. 029	VV	174	2425	0. 12%	0. 008%	
188	7. 043	7. 029	7. 054	VV	156	1993	0. 10%	0. 007%	
189	7. 078	7. 054	7. 104	VV	248	4175	0. 21%	0. 014%	
190	7. 111	7. 104	7. 116	VV	126	655	0. 03%	0. 002%	
191	7. 126	7. 116	7. 131	VV	192	1247	0. 06%	0. 004%	
192	7. 138	7. 131	7. 150	VV	193	1917	0. 10%	0. 007%	
193	7. 162	7. 150	7. 172	VV	154	1735	0. 09%	0. 006%	
194	7. 176	7. 172	7. 183	VV	141	784	0. 04%	0. 003%	
195	7. 200	7. 183	7. 221	VV	190	3182	0. 16%	0. 011%	
196	7. 246	7. 221	7. 252	VV	546	7630	0. 38%	0. 026%	
197	7. 255	7. 252	7. 279	VV	527	6607	0. 33%	0. 023%	
198	7. 286	7. 279	7. 318	VV	439	7289	0. 36%	0. 025%	
199	7. 327	7. 318	7. 355	VV	344	6227	0. 31%	0. 022%	
200	7. 385	7. 355	7. 417	VV	2457	29847	1. 49%	0. 103%	
201	7. 436	7. 417	7. 458	VV	961	12102	0. 61%	0. 042%	
202	7. 473	7. 458	7. 502	VV	352	5434	0. 27%	0. 019%	
203	7. 523	7. 502	7. 554	VV	3361	34542	1. 73%	0. 119%	
204	7. 566	7. 554	7. 580	VV	147	1440	0. 07%	0. 005%	
205	7. 593	7. 580	7. 597	VV	134	950	0. 05%	0. 003%	
206	7. 604	7. 597	7. 614	VV	118	977	0. 05%	0. 003%	
207	7. 619	7. 614	7. 638	VV	93	835	0. 04%	0. 003%	
208	7. 646	7. 638	7. 662	PV	111	686	0. 03%	0. 002%	
209	7. 701	7. 662	7. 745	PV	1905	21049	1. 05%	0. 073%	
210	7. 750	7. 745	7. 754	VV	83	275	0. 01%	0. 001%	
211	7. 775	7. 754	7. 782	VV	192	1997	0. 10%	0. 007%	
212	7. 793	7. 782	7. 805	VV	141	1550	0. 08%	0. 005%	
213	7. 821	7. 805	7. 837	VV	174	2811	0. 14%	0. 010%	
214	7. 871	7. 837	7. 892	VV	280	6095	0. 31%	0. 021%	
215	7. 920	7. 892	7. 925	VV	162	1693	0. 08%	0. 006%	
216	7. 929	7. 925	7. 942	VV	166	1099	0. 06%	0. 004%	
217	7. 993	7. 942	8. 020	VV	657	11714	0. 59%	0. 041%	
218	8. 024	8. 020	8. 030	VV	110	489	0. 02%	0. 002%	
219	8. 050	8. 030	8. 062	VV	191	1924	0. 10%	0. 007%	
220	8. 066	8. 062	8. 081	VV	105	790	0. 04%	0. 003%	
221	8. 100	8. 081	8. 104	VV	153	1082	0. 05%	0. 004%	

					nteres			
222	8. 127	8. 104	8. 143	VV	936	12002	0. 60%	0. 042%
223	8. 161	8. 143	8. 177	VV	985	12970	0. 65%	0. 045%
224	8. 189	8. 177	8. 216	VV	615	7135	0. 36%	0. 025%
225	8. 229	8. 216	8. 253	VV	489	5323	0. 27%	0. 018%
226	8. 280	8. 253	8. 316	VV	964	17580	0. 88%	0. 061%
227	8. 332	8. 316	8. 348	VV	571	7462	0. 37%	0. 026%
228	8. 360	8. 348	8. 364	VV	391	3258	0. 16%	0. 011%
229	8. 383	8. 364	8. 390	VV	1154	11930	0. 60%	0. 041%
230	8. 400	8. 390	8. 443	VV	1578	21128	1. 06%	0. 073%
231	8. 478	8. 443	8. 483	VV	790	9520	0. 48%	0. 033%
232	8. 503	8. 483	8. 519	VV	4152	48482	2. 43%	0. 168%
233	8. 552	8. 519	8. 569	VV	5196	84308	4. 22%	0. 292%
234	8. 584	8. 569	8. 616	VV	3510	39706	1. 99%	0. 137%
235	8. 689	8. 616	8. 763	VV	4931	99678	4. 99%	0. 345%
236	8. 780	8. 763	8. 805	VV	1285	13734	0. 69%	0. 048%
237	8. 832	8. 805	8. 853	VV	343	4798	0. 24%	0. 017%
238	8. 859	8. 853	8. 866	VV	98	480	0. 02%	0. 002%
239	8. 870	8. 866	8. 875	VV	96	344	0. 02%	0. 001%
240	8. 883	8. 875	8. 899	VV	99	1176	0. 06%	0. 004%
241	8. 921	8. 899	8. 940	VV	502	7813	0. 39%	0. 027%
242	8. 945	8. 940	8. 953	VV	355	2648	0. 13%	0. 009%
243	8. 970	8. 953	8. 980	VV	1302	14223	0. 71%	0. 049%
244	8. 987	8. 980	9. 006	VV	1283	13426	0. 67%	0. 046%
245	9. 035	9. 006	9. 048	VV	1225	18553	0. 93%	0. 064%
246	9. 058	9. 048	9. 091	VV	932	13520	0. 68%	0. 047%
247	9. 105	9. 091	9. 117	VV	525	6438	0. 32%	0. 022%
248	9. 128	9. 117	9. 142	VV	509	6286	0. 31%	0. 022%
249	9. 150	9. 142	9. 161	VV	308	2800	0. 14%	0. 010%
250	9. 201	9. 161	9. 222	VV	8538	108298	5. 42%	0. 375%
251	9. 232	9. 222	9. 251	VV	1095	12748	0. 64%	0. 044%
252	9. 266	9. 251	9. 291	VV	730	10448	0. 52%	0. 036%
253	9. 311	9. 291	9. 346	VV	1179	20299	1. 02%	0. 070%
254	9. 358	9. 346	9. 376	VV	614	7228	0. 36%	0. 025%
255	9. 410	9. 376	9. 426	VV	1890	34077	1. 71%	0. 118%
256	9. 447	9. 426	9. 457	VV	10030	110420	5. 53%	0. 382%
257	9. 467	9. 457	9. 490	VV	10262	110387	5. 53%	0. 382%
258	9. 499	9. 490	9. 523	VV	600	6841	0. 34%	0. 024%
259	9. 560	9. 523	9. 576	VV	2225	27295	1. 37%	0. 094%
260	9. 591	9. 576	9. 611	VV	1488	16403	0. 82%	0. 057%
261	9. 642	9. 611	9. 663	VV	1109	17572	0. 88%	0. 061%
262	9. 696	9. 663	9. 720	VV	1738	28291	1. 42%	0. 098%
263	9. 739	9. 720	9. 760	VV	3008	37465	1. 88%	0. 130%
264	9. 779	9. 760	9. 825	VV	2819	57703	2. 89%	0. 200%
265	9. 829	9. 825	9. 839	VV	368	2809	0. 14%	0. 010%
266	9. 860	9. 839	9. 895	VV	1732	31072	1. 56%	0. 107%
267	9. 922	9. 895	9. 949	VV	1620	33081	1. 66%	0. 114%
268	9. 962	9. 949	9. 976	VV	746	8807	0. 44%	0. 030%
269	9. 990	9. 976	10. 005	VV	907	11324	0. 57%	0. 039%

					nteres				
270	10. 013	10. 005	10. 023	VV	464	4782	0. 24%	0. 017%	
271	10. 038	10. 023	10. 057	VV	1022	14089	0. 71%	0. 049%	
272	10. 062	10. 057	10. 067	VV	360	2065	0. 10%	0. 007%	
273	10. 071	10. 067	10. 079	VV	356	2197	0. 11%	0. 008%	
274	10. 105	10. 079	10. 121	VV	1109	18063	0. 90%	0. 062%	
275	10. 131	10. 121	10. 144	VV	838	9446	0. 47%	0. 033%	
276	10. 158	10. 144	10. 176	VV	655	9750	0. 49%	0. 034%	
277	10. 200	10. 176	10. 250	VV	1736	41571	2. 08%	0. 144%	
278	10. 274	10. 250	10. 288	VV	618	10448	0. 52%	0. 036%	
279	10. 302	10. 288	10. 330	VV	804	11705	0. 59%	0. 040%	
280	10. 338	10. 330	10. 347	VV	250	1983	0. 10%	0. 007%	
281	10. 371	10. 347	10. 393	VV	835	12381	0. 62%	0. 043%	
282	10. 407	10. 393	10. 425	VV	285	2979	0. 15%	0. 010%	
283	10. 446	10. 425	10. 456	PV	186	1738	0. 09%	0. 006%	
284	10. 474	10. 456	10. 489	VV	266	3523	0. 18%	0. 012%	
285	10. 503	10. 489	10. 508	VV	233	2225	0. 11%	0. 008%	
286	10. 532	10. 508	10. 569	VV	991	17955	0. 90%	0. 062%	
287	10. 587	10. 569	10. 604	VV	532	7709	0. 39%	0. 027%	
288	10. 639	10. 604	10. 649	VV	1852	27781	1. 39%	0. 096%	
289	10. 664	10. 649	10. 686	VV	2521	34288	1. 72%	0. 119%	
290	10. 705	10. 686	10. 730	VV	1986	28129	1. 41%	0. 097%	
291	10. 733	10. 730	10. 748	VV	698	6367	0. 32%	0. 022%	
292	10. 758	10. 748	10. 763	VV	559	4282	0. 21%	0. 015%	
293	10. 783	10. 763	10. 815	VV	2053	35511	1. 78%	0. 123%	
294	10. 834	10. 815	10. 872	VV	2804	45448	2. 28%	0. 157%	
295	10. 892	10. 872	10. 906	VV	848	13451	0. 67%	0. 047%	
296	10. 946	10. 906	10. 968	VV	1977	47657	2. 39%	0. 165%	
297	10. 989	10. 968	11. 025	VV	2400	46696	2. 34%	0. 162%	
298	11. 037	11. 025	11. 073	VV	955	21139	1. 06%	0. 073%	
299	11. 083	11. 073	11. 100	VV	928	12044	0. 60%	0. 042%	
300	11. 106	11. 100	11. 121	VV	580	6532	0. 33%	0. 023%	
301	11. 133	11. 121	11. 144	VV	642	7109	0. 36%	0. 025%	
302	11. 187	11. 144	11. 206	VV	30357	334220	16. 73%	1. 156%	
303	11. 212	11. 206	11. 236	VV	3280	36684	1. 84%	0. 127%	
304	11. 262	11. 236	11. 305	VV	3986	57458	2. 88%	0. 199%	
305	11. 319	11. 305	11. 348	VV	556	9047	0. 45%	0. 031%	
306	11. 369	11. 348	11. 414	VV	532	11829	0. 59%	0. 041%	
307	11. 435	11. 414	11. 443	VV	435	4304	0. 22%	0. 015%	
308	11. 447	11. 443	11. 455	VV	426	2648	0. 13%	0. 009%	
309	11. 474	11. 455	11. 490	VV	2580	30491	1. 53%	0. 105%	
310	11. 499	11. 490	11. 520	VV	1158	13567	0. 68%	0. 047%	
311	11. 550	11. 520	11. 566	VV	917	17722	0. 89%	0. 061%	
312	11. 583	11. 566	11. 606	VV	1080	18977	0. 95%	0. 066%	
313	11. 616	11. 606	11. 627	VV	819	8301	0. 42%	0. 029%	
314	11. 662	11. 627	11. 688	VV	2790	60826	3. 04%	0. 210%	
315	11. 715	11. 688	11. 768	VV	4996	111733	5. 59%	0. 387%	
316	11. 796	11. 768	11. 819	VV	2152	39231	1. 96%	0. 136%	

					rteres			
317	11.842	11.819	11.864	VV	2387	34833	1.74%	0.121%
318	11.882	11.864	11.891	VV	1815	20955	1.05%	0.072%
319	11.907	11.891	11.944	VV	2670	47931	2.40%	0.166%
320	11.961	11.944	11.967	VV	968	12178	0.61%	0.042%
321	11.993	11.967	12.008	VV	11075	129439	6.48%	0.448%
322	12.023	12.008	12.045	VV	12397	137787	6.90%	0.477%
323	12.063	12.045	12.076	VV	2300	29780	1.49%	0.103%
324	12.108	12.076	12.123	VV	4851	79964	4.00%	0.277%
325	12.141	12.123	12.157	VV	8568	99490	4.98%	0.344%
326	12.173	12.157	12.223	VV	10060	120294	6.02%	0.416%
327	12.251	12.223	12.270	VV	438	7304	0.37%	0.025%
328	12.317	12.270	12.323	PV	1534	24716	1.24%	0.086%
329	12.345	12.323	12.386	VV	7456	130236	6.52%	0.451%
330	12.413	12.386	12.446	VV	8128	143395	7.18%	0.496%
331	12.470	12.446	12.511	VV	12714	199897	10.01%	0.692%
332	12.527	12.511	12.538	VV	2061	29111	1.46%	0.101%
333	12.572	12.538	12.605	VV	149512	1997579	100.00%	6.911%
334	12.609	12.605	12.635	VV	5031	67544	3.38%	0.234%
335	12.641	12.635	12.660	VV	2502	33572	1.68%	0.116%
336	12.669	12.660	12.683	VV	1906	24558	1.23%	0.085%
337	12.696	12.683	12.707	VV	2050	26416	1.32%	0.091%
338	12.724	12.707	12.731	VV	2352	30317	1.52%	0.105%
339	12.741	12.731	12.768	VV	2324	41400	2.07%	0.143%
340	12.787	12.768	12.823	VV	3967	76839	3.85%	0.266%
341	12.843	12.823	12.861	VV	3764	51948	2.60%	0.180%
342	12.897	12.861	12.916	VV	10340	154393	7.73%	0.534%
343	12.931	12.916	12.946	VV	4587	62793	3.14%	0.217%
344	12.959	12.946	12.978	VV	4795	62801	3.14%	0.217%
345	13.011	12.978	13.065	VV	37962	483386	24.20%	1.672%
346	13.070	13.065	13.090	VV	506	5848	0.29%	0.020%
347	13.110	13.090	13.125	VV	1332	16920	0.85%	0.059%
348	13.147	13.125	13.163	VV	2738	38476	1.93%	0.133%
349	13.175	13.163	13.185	VV	2309	24364	1.22%	0.084%
350	13.208	13.185	13.246	VV	6011	127752	6.40%	0.442%
351	13.252	13.246	13.285	VV	1706	30233	1.51%	0.105%
352	13.311	13.285	13.338	VV	40629	474936	23.78%	1.643%
353	13.366	13.338	13.386	VV	3478	61253	3.07%	0.212%
354	13.400	13.386	13.428	VV	2584	34790	1.74%	0.120%
355	13.450	13.428	13.471	VV	1270	21700	1.09%	0.075%
356	13.485	13.471	13.500	VV	1567	20144	1.01%	0.070%
357	13.519	13.500	13.540	VV	1706	24065	1.20%	0.083%
358	13.586	13.540	13.619	VV	14190	245751	12.30%	0.850%
359	13.639	13.619	13.693	VV	11423	238990	11.96%	0.827%
360	13.710	13.693	13.727	VV	2997	47789	2.39%	0.165%
361	13.740	13.727	13.750	VV	2124	27746	1.39%	0.096%
362	13.771	13.750	13.777	VV	5345	63547	3.18%	0.220%
363	13.800	13.777	13.854	VV	59265	812623	40.68%	2.811%
364	13.902	13.854	13.945	VV	9713	211932	10.61%	0.733%

					nteres				
365	13.972	13.945	13.989	VV	1735	32412	1.62%	0.112%	
366	14.012	13.989	14.029	VV	3763	59011	2.95%	0.204%	
367	14.049	14.029	14.071	VV	6923	90720	4.54%	0.314%	
368	14.110	14.071	14.127	VV	2212	50936	2.55%	0.176%	
369	14.179	14.127	14.200	VV	7320	136365	6.83%	0.472%	
370	14.220	14.200	14.263	VV	5798	79283	3.97%	0.274%	
371	14.294	14.263	14.311	VV	972	15860	0.79%	0.055%	
372	14.324	14.311	14.350	VV	626	11968	0.60%	0.041%	
373	14.380	14.350	14.384	VV	599	10494	0.53%	0.036%	
374	14.415	14.384	14.445	VV	703	18520	0.93%	0.064%	
375	14.457	14.445	14.462	PV	134	973	0.05%	0.003%	
376	14.488	14.462	14.505	VV	786	10827	0.54%	0.037%	
377	14.550	14.505	14.582	VV	3332	67948	3.40%	0.235%	
378	14.602	14.582	14.617	VV	2399	42800	2.14%	0.148%	
379	14.635	14.617	14.660	VV	5415	76021	3.81%	0.263%	
380	14.669	14.660	14.686	VV	716	9548	0.48%	0.033%	
381	14.729	14.686	14.769	VV	6002	130411	6.53%	0.451%	
382	14.819	14.769	14.838	VV	3764	99061	4.96%	0.343%	
383	14.846	14.838	14.861	VV	2095	24867	1.24%	0.086%	
384	14.881	14.861	14.903	VV	7439	93823	4.70%	0.325%	
385	14.942	14.903	14.977	VV	6395	115805	5.80%	0.401%	
386	15.003	14.977	15.024	VV	1340	25383	1.27%	0.088%	
387	15.065	15.024	15.100	VV	123714	1711856	85.70%	5.922%	
388	15.109	15.100	15.129	VV	1155	14589	0.73%	0.050%	
389	15.146	15.129	15.165	VV	1540	21164	1.06%	0.073%	
390	15.193	15.165	15.212	VV	14809	177212	8.87%	0.613%	
391	15.233	15.212	15.255	VV	20247	246042	12.32%	0.851%	
392	15.269	15.255	15.298	VV	4534	67105	3.36%	0.232%	
393	15.312	15.298	15.326	VV	1005	14485	0.73%	0.050%	
394	15.353	15.326	15.383	VV	4058	74328	3.72%	0.257%	
395	15.402	15.383	15.415	VV	1126	16979	0.85%	0.059%	
396	15.432	15.415	15.447	VV	1169	17995	0.90%	0.062%	
397	15.461	15.447	15.474	VV	856	11990	0.60%	0.041%	
398	15.498	15.474	15.507	VV	2340	32089	1.61%	0.111%	
399	15.512	15.507	15.545	VV	2181	39924	2.00%	0.138%	
400	15.551	15.545	15.581	VV	1438	21358	1.07%	0.074%	
401	15.646	15.581	15.708	VV	63779	962351	48.18%	3.329%	
402	15.713	15.708	15.731	VV	1371	15111	0.76%	0.052%	
403	15.745	15.731	15.760	VV	959	14003	0.70%	0.048%	
404	15.790	15.760	15.818	VV	6284	116944	5.85%	0.405%	
405	15.835	15.818	15.851	VV	4558	75329	3.77%	0.261%	
406	15.868	15.851	15.890	VV	9002	128757	6.45%	0.445%	
407	15.905	15.890	15.932	VV	4085	60485	3.03%	0.209%	
408	15.951	15.932	15.962	VV	1526	23858	1.19%	0.083%	
409	16.004	15.962	16.023	VV	7568	147298	7.37%	0.510%	
410	16.034	16.023	16.071	VV	5084	93251	4.67%	0.323%	
411	16.088	16.071	16.097	VV	1226	17494	0.88%	0.061%	

					nteres				
412	16.114	16.097	16.138	VV	1849	30427	1.52%	0.105%	
413	16.164	16.138	16.183	VV	3304	52720	2.64%	0.182%	
414	16.193	16.183	16.247	VV	1597	37336	1.87%	0.129%	
415	16.260	16.247	16.267	VV	623	6529	0.33%	0.023%	
416	16.293	16.267	16.324	VV	6079	87172	4.36%	0.302%	
417	16.354	16.324	16.384	VV	1770	30257	1.51%	0.105%	
418	16.400	16.384	16.436	VV	401	6368	0.32%	0.022%	
419	16.476	16.436	16.494	PV	1921	30418	1.52%	0.105%	
420	16.509	16.494	16.524	VV	1499	18798	0.94%	0.065%	
421	16.540	16.524	16.555	VV	1191	17622	0.88%	0.061%	
422	16.580	16.555	16.602	VV	1736	35071	1.76%	0.121%	
423	16.617	16.602	16.631	VV	1012	16381	0.82%	0.057%	
424	16.661	16.631	16.711	VV	24911	395643	19.81%	1.369%	
425	16.755	16.711	16.769	VV	15558	232867	11.66%	0.806%	
426	16.779	16.769	16.810	VV	12078	150653	7.54%	0.521%	
427	16.814	16.810	16.825	VV	437	3108	0.16%	0.011%	
428	16.854	16.825	16.869	VV	2057	32706	1.64%	0.113%	
429	16.885	16.869	16.912	VV	2797	42266	2.12%	0.146%	
430	16.923	16.912	16.963	VV	790	14569	0.73%	0.050%	
431	16.988	16.963	17.008	VV	4595	68568	3.43%	0.237%	
432	17.024	17.008	17.044	VV	3707	63730	3.19%	0.220%	
433	17.075	17.044	17.101	VV	11526	178029	8.91%	0.616%	
434	17.133	17.101	17.189	VV	13552	205106	10.27%	0.710%	
435	17.242	17.189	17.270	VV	7108	128559	6.44%	0.445%	
436	17.297	17.270	17.307	VV	5407	75320	3.77%	0.261%	
437	17.321	17.307	17.354	VV	7167	107822	5.40%	0.373%	
438	17.379	17.354	17.429	VV	1744	46266	2.32%	0.160%	
439	17.444	17.429	17.458	VV	617	7048	0.35%	0.024%	
440	17.507	17.458	17.568	VV	2708	77459	3.88%	0.268%	
441	17.607	17.568	17.651	PV	10880	187839	9.40%	0.650%	
442	17.662	17.651	17.672	VV	1617	17654	0.88%	0.061%	
443	17.697	17.672	17.738	VV	9855	160545	8.04%	0.555%	
444	17.747	17.738	17.762	VV	578	6215	0.31%	0.021%	
445	17.793	17.762	17.822	VV	2449	49296	2.47%	0.171%	
446	17.837	17.822	17.859	VV	931	12493	0.63%	0.043%	
447	17.867	17.859	17.877	VV	237	1641	0.08%	0.006%	
448	17.917	17.877	17.945	VV	1263	20311	1.02%	0.070%	
449	17.979	17.945	18.026	VV	924	15790	0.79%	0.055%	
450	18.058	18.026	18.075	PV	1806	26574	1.33%	0.092%	
451	18.137	18.075	18.164	VV	5759	118706	5.94%	0.411%	
452	18.187	18.164	18.198	VV	1246	16730	0.84%	0.058%	
453	18.227	18.198	18.252	VV	5576	90636	4.54%	0.314%	
454	18.270	18.252	18.283	VV	1226	16679	0.83%	0.058%	
455	18.297	18.283	18.328	VV	1066	19526	0.98%	0.068%	
456	18.364	18.328	18.384	VV	2396	43597	2.18%	0.151%	
457	18.416	18.384	18.441	VV	3168	56433	2.83%	0.195%	
458	18.453	18.441	18.459	VV	1200	12244	0.61%	0.042%	
459	18.492	18.459	18.532	VV	51828	817757	40.94%	2.829%	

					nteres				
460	18.561	18.532	18.609	VV	12966	231576	11.59%	0.801%	
461	18.649	18.609	18.729	VV	4839	155857	7.80%	0.539%	
462	18.759	18.729	18.791	VV	8153	112172	5.62%	0.388%	
463	18.812	18.791	18.816	VV	1163	15814	0.79%	0.055%	
464	18.848	18.816	18.868	VV	1528	39165	1.96%	0.135%	
465	18.891	18.868	18.901	VV	2749	41462	2.08%	0.143%	
466	18.912	18.901	18.928	VV	3143	45040	2.25%	0.156%	
467	18.968	18.928	19.027	VV	7309	227275	11.38%	0.786%	
468	19.075	19.027	19.111	VV	9471	215717	10.80%	0.746%	
469	19.123	19.111	19.158	VV	2553	52575	2.63%	0.182%	
470	19.172	19.158	19.183	VV	1772	23408	1.17%	0.081%	
471	19.197	19.183	19.215	VV	1925	31698	1.59%	0.110%	
472	19.267	19.215	19.287	VV	3170	100283	5.02%	0.347%	
473	19.322	19.287	19.352	VV	43538	720506	36.07%	2.493%	
474	19.373	19.352	19.415	VV	13282	291957	14.62%	1.010%	
475	19.445	19.415	19.489	VV	8170	216788	10.85%	0.750%	
476	19.504	19.489	19.522	VV	3249	54984	2.75%	0.190%	
477	19.569	19.522	19.588	VV	4441	127994	6.41%	0.443%	
478	19.607	19.588	19.639	VV	5914	112019	5.61%	0.388%	
479	19.659	19.639	19.692	VV	2170	52746	2.64%	0.182%	
480	19.719	19.692	19.738	VV	2644	56204	2.81%	0.194%	
481	19.760	19.738	19.780	VV	4629	86358	4.32%	0.299%	
482	19.786	19.780	19.801	VV	2829	34644	1.73%	0.120%	
483	19.829	19.801	19.841	VV	6188	116040	5.81%	0.401%	
484	19.862	19.841	19.891	VV	7806	171432	8.58%	0.593%	
485	19.920	19.891	19.954	VV	6162	149066	7.46%	0.516%	
486	19.988	19.954	20.012	VV	4519	116780	5.85%	0.404%	
487	20.035	20.012	20.057	VV	5964	121056	6.06%	0.419%	
488	20.066	20.057	20.073	VV	4051	39488	1.98%	0.137%	
489	20.106	20.073	20.154	VV	44790	830904	41.60%	2.874%	
490	20.166	20.154	20.185	VV	5358	92641	4.64%	0.320%	
491	20.206	20.185	20.242	VV	4805	141666	7.09%	0.490%	
492	20.279	20.242	20.286	VV	5898	124883	6.25%	0.432%	
493	20.298	20.286	20.320	VV	6400	114654	5.74%	0.397%	
494	20.347	20.320	20.370	VV	5902	161416	8.08%	0.558%	
495	20.386	20.370	20.404	VV	6115	111349	5.57%	0.385%	
496	20.410	20.404	20.435	VV	4807	78643	3.94%	0.272%	
497	20.501	20.435	20.528	VV	7200	255758	12.80%	0.885%	
498	20.556	20.528	20.585	VV	5004	145850	7.30%	0.505%	
499	20.662	20.585	20.682	VV	12566	381820	19.11%	1.321%	
500	20.696	20.682	20.719	VV	8026	146039	7.31%	0.505%	
501	20.731	20.719	20.751	VV	5097	90738	4.54%	0.314%	
502	20.776	20.751	20.783	VV	4927	87133	4.36%	0.301%	
503	20.811	20.783	20.829	VV	6373	156370	7.83%	0.541%	
504	20.860	20.829	20.929	VV	8242	354996	17.77%	1.228%	
505	20.968	20.929	20.974	VV	4849	111277	5.57%	0.385%	
506	20.980	20.974	20.988	VV	4610	37332	1.87%	0.129%	

					rteres			
507	20.992	20.988	20.994	VV	4634	16878	0.84%	0.058%
508	21.043	20.994	21.102	VV	6186	309536	15.50%	1.071%
509	21.134	21.102	21.140	VV	3299	70873	3.55%	0.245%
510	21.163	21.140	21.214	VV	3502	142037	7.11%	0.491%
511	21.254	21.214	21.288	VV	5627	176331	8.83%	0.610%
512	21.310	21.288	21.332	VV	3239	81097	4.06%	0.281%
513	21.338	21.332	21.343	VV	2982	19220	0.96%	0.066%
514	21.358	21.343	21.390	VV	3068	82895	4.15%	0.287%
515	21.422	21.390	21.450	VV	3425	117531	5.88%	0.407%
516	21.533	21.450	21.568	VV	4472	264048	13.22%	0.913%
517	21.606	21.568	21.645	VV	5119	201155	10.07%	0.696%
518	21.694	21.645	21.785	VV	7493	367825	18.41%	1.272%
519	21.809	21.785	21.900	VV	2983	164666	8.24%	0.570%
520	21.906	21.900	21.961	VV	1661	51475	2.58%	0.178%
521	21.966	21.961	21.971	VV	1137	6303	0.32%	0.022%
522	21.993	21.971	22.030	VV	1750	48045	2.41%	0.166%
523	22.035	22.030	22.046	VV	876	8058	0.40%	0.028%
524	22.078	22.046	22.111	VV	1410	40065	2.01%	0.139%
525	22.130	22.111	22.148	VV	854	16130	0.81%	0.056%
526	22.191	22.148	22.236	VV	2843	88027	4.41%	0.305%
527	22.266	22.236	22.331	VV	1365	41564	2.08%	0.144%
528	22.375	22.331	22.400	PV	178	3938	0.20%	0.014%
Sum of corrected areas:						28906073		

FG010824.M Mon Jan 15 02:44:36 2024