

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091523\
Data File : FG012916.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2023 16:44
Sample : 04407-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.966	1.941	1.998	BV	635	7090	0.28%	0.028%
2	2.002	1.998	2.027	PV	54	663	0.03%	0.003%
3	2.042	2.027	2.098	VV	362	5082	0.20%	0.020%
4	2.104	2.098	2.113	VV	66	531	0.02%	0.002%
5	2.122	2.113	2.138	VV	144	1012	0.04%	0.004%
6	2.151	2.138	2.198	VV	324	4512	0.18%	0.018%
7	2.204	2.198	2.212	PV	54	353	0.01%	0.001%
8	2.224	2.212	2.231	PV	108	673	0.03%	0.003%
9	2.239	2.231	2.246	VV	131	716	0.03%	0.003%
10	2.273	2.246	2.288	VV	1755	18090	0.72%	0.071%
11	2.297	2.288	2.303	VV	432	2950	0.12%	0.012%
12	2.309	2.303	2.338	VV	388	5378	0.21%	0.021%
13	2.344	2.338	2.348	VV	205	897	0.04%	0.004%
14	2.366	2.348	2.418	VV	2854	37185	1.49%	0.147%
15	2.429	2.418	2.497	VV	844	12320	0.49%	0.049%
16	2.513	2.497	2.526	VV	82	872	0.03%	0.003%
17	2.530	2.526	2.536	VV	89	426	0.02%	0.002%
18	2.545	2.536	2.553	PV	124	915	0.04%	0.004%
19	2.556	2.553	2.571	VV	118	708	0.03%	0.003%
20	2.579	2.571	2.584	VV	91	500	0.02%	0.002%
21	2.590	2.584	2.600	VV	80	476	0.02%	0.002%
22	2.609	2.600	2.626	VV	89	817	0.03%	0.003%
23	2.632	2.626	2.642	VV	119	674	0.03%	0.003%
24	2.650	2.642	2.678	VV	67	1261	0.05%	0.005%
25	2.683	2.678	2.688	VV	80	306	0.01%	0.001%
26	2.717	2.688	2.735	PV	191	2812	0.11%	0.011%
27	2.740	2.735	2.744	VV	99	404	0.02%	0.002%
28	2.749	2.744	2.755	VV	108	569	0.02%	0.002%
29	2.763	2.755	2.794	VV	128	1633	0.07%	0.006%
30	2.801	2.794	2.814	VV	93	803	0.03%	0.003%
31	2.817	2.814	2.828	VV	107	648	0.03%	0.003%
32	2.838	2.828	2.845	VV	111	704	0.03%	0.003%
33	2.849	2.845	2.853	VV	108	399	0.02%	0.002%
34	2.860	2.853	2.865	VV	103	613	0.02%	0.002%
35	2.870	2.865	2.881	VV	116	822	0.03%	0.003%
36	2.898	2.881	2.904	VV	178	1796	0.07%	0.007%

					rteres			
37	2.924	2.904	2.953	VV	344	6002	0.24%	0.024%
38	2.968	2.953	3.010	VV	199	4541	0.18%	0.018%
39	3.028	3.010	3.053	VV	422	5518	0.22%	0.022%
40	3.058	3.053	3.064	PV	73	334	0.01%	0.001%
41	3.082	3.064	3.102	VV	174	2615	0.10%	0.010%
42	3.111	3.102	3.118	VV	106	773	0.03%	0.003%
43	3.121	3.118	3.125	VV	110	405	0.02%	0.002%
44	3.136	3.125	3.142	VV	141	1131	0.05%	0.004%
45	3.149	3.142	3.167	VV	133	1558	0.06%	0.006%
46	3.175	3.167	3.184	VV	128	1017	0.04%	0.004%
47	3.212	3.184	3.230	VV	613	8607	0.34%	0.034%
48	3.238	3.230	3.242	VV	252	1550	0.06%	0.006%
49	3.248	3.242	3.259	VV	269	2457	0.10%	0.010%
50	3.263	3.259	3.268	VV	317	1352	0.05%	0.005%
51	3.276	3.268	3.287	VV	285	2800	0.11%	0.011%
52	3.298	3.287	3.304	VV	271	2439	0.10%	0.010%
53	3.308	3.304	3.319	VV	264	2253	0.09%	0.009%
54	3.339	3.319	3.352	VV	336	5033	0.20%	0.020%
55	3.356	3.352	3.363	VV	249	1657	0.07%	0.007%
56	3.366	3.363	3.375	VV	266	1602	0.06%	0.006%
57	3.384	3.375	3.390	VV	267	1953	0.08%	0.008%
58	3.413	3.390	3.417	VV	313	4268	0.17%	0.017%
59	3.429	3.417	3.476	VV	780	20321	0.81%	0.080%
60	3.483	3.476	3.488	VV	492	3441	0.14%	0.014%
61	3.491	3.488	3.500	VV	479	3220	0.13%	0.013%
62	3.505	3.500	3.513	VV	464	3681	0.15%	0.015%
63	3.521	3.513	3.526	VV	499	3494	0.14%	0.014%
64	3.554	3.526	3.558	VV	573	9749	0.39%	0.038%
65	3.595	3.558	3.634	VV	622	21790	0.87%	0.086%
66	3.642	3.634	3.654	VV	261	2898	0.12%	0.011%
67	3.659	3.654	3.672	VV	252	2245	0.09%	0.009%
68	3.698	3.672	3.719	VV	449	7822	0.31%	0.031%
69	3.724	3.719	3.731	VV	219	1179	0.05%	0.005%
70	3.740	3.731	3.760	VV	220	3143	0.13%	0.012%
71	3.764	3.760	3.774	VV	184	1152	0.05%	0.005%
72	3.789	3.774	3.819	VV	258	4560	0.18%	0.018%
73	3.832	3.819	3.836	VV	185	1350	0.05%	0.005%
74	3.841	3.836	3.847	VV	196	910	0.04%	0.004%
75	3.870	3.847	3.890	VV	173	3252	0.13%	0.013%
76	3.895	3.890	3.904	VV	178	1102	0.04%	0.004%
77	3.926	3.904	3.931	VV	204	2504	0.10%	0.010%
78	3.935	3.931	3.940	VV	176	798	0.03%	0.003%
79	3.952	3.940	3.966	VV	166	1784	0.07%	0.007%
80	3.970	3.966	3.982	VV	137	901	0.04%	0.004%
81	3.990	3.982	4.012	VV	108	1849	0.07%	0.007%
82	4.018	4.012	4.031	VV	150	1266	0.05%	0.005%
83	4.041	4.031	4.046	VV	147	979	0.04%	0.004%
84	4.054	4.046	4.058	VV	238	1381	0.06%	0.005%
85	4.061	4.058	4.086	VV	220	2066	0.08%	0.008%
86	4.090	4.086	4.098	VV	131	795	0.03%	0.003%
87	4.102	4.098	4.106	VV	106	464	0.02%	0.002%
88	4.128	4.106	4.151	VV	857	11308	0.45%	0.045%
89	4.166	4.151	4.203	VV	964	14193	0.57%	0.056%

					rteres			
90	4.206	4.203	4.215	VV	233	1374	0.05%	0.005%
91	4.247	4.215	4.257	VV	297	5759	0.23%	0.023%
92	4.264	4.257	4.288	VV	319	3843	0.15%	0.015%
93	4.293	4.288	4.310	VV	199	2097	0.08%	0.008%
94	4.326	4.310	4.391	VV	2908	49567	1.98%	0.196%
95	4.395	4.391	4.413	VV	341	3815	0.15%	0.015%
96	4.434	4.413	4.469	VV	528	11474	0.46%	0.045%
97	4.474	4.469	4.493	VV	256	3063	0.12%	0.012%
98	4.514	4.493	4.535	VV	343	6095	0.24%	0.024%
99	4.549	4.535	4.558	VV	256	3106	0.12%	0.012%
100	4.594	4.558	4.626	VV	591	13035	0.52%	0.051%
101	4.633	4.626	4.654	VV	299	4136	0.17%	0.016%
102	4.669	4.654	4.682	VV	290	3861	0.15%	0.015%
103	4.684	4.682	4.698	VV	224	1883	0.08%	0.007%
104	4.719	4.698	4.732	VV	242	3601	0.14%	0.014%
105	4.736	4.732	4.741	VV	117	574	0.02%	0.002%
106	4.765	4.741	4.785	VV	2783	30502	1.22%	0.120%
107	4.794	4.785	4.817	VV	533	7223	0.29%	0.029%
108	4.821	4.817	4.840	VV	313	3533	0.14%	0.014%
109	4.849	4.840	4.877	VV	260	3796	0.15%	0.015%
110	4.881	4.877	4.885	VV	180	674	0.03%	0.003%
111	4.898	4.885	4.913	VV	188	2193	0.09%	0.009%
112	4.921	4.913	4.936	VV	181	1896	0.08%	0.007%
113	4.940	4.936	4.944	VV	158	629	0.03%	0.002%
114	4.969	4.944	4.999	VV	444	8590	0.34%	0.034%
115	5.040	4.999	5.048	VV	308	6796	0.27%	0.027%
116	5.124	5.048	5.132	VV	486	18081	0.72%	0.071%
117	5.146	5.132	5.150	VV	611	6197	0.25%	0.024%
118	5.162	5.150	5.189	VV	608	10878	0.43%	0.043%
119	5.202	5.189	5.223	VV	356	5715	0.23%	0.023%
120	5.252	5.223	5.279	VV	349	7982	0.32%	0.032%
121	5.284	5.279	5.305	VV	274	2944	0.12%	0.012%
122	5.308	5.305	5.329	VV	198	1917	0.08%	0.008%
123	5.346	5.329	5.356	VV	178	1935	0.08%	0.008%
124	5.361	5.356	5.386	VV	161	2060	0.08%	0.008%
125	5.391	5.386	5.398	VV	86	489	0.02%	0.002%
126	5.417	5.398	5.440	VV	582	7685	0.31%	0.030%
127	5.446	5.440	5.472	VV	181	2462	0.10%	0.010%
128	5.478	5.472	5.482	VV	131	646	0.03%	0.003%
129	5.486	5.482	5.498	VV	136	989	0.04%	0.004%
130	5.541	5.498	5.564	VV	957	12199	0.49%	0.048%
131	5.567	5.564	5.572	VV	193	778	0.03%	0.003%
132	5.579	5.572	5.590	VV	195	1469	0.06%	0.006%
133	5.603	5.590	5.654	VV	169	3637	0.15%	0.014%
134	5.671	5.654	5.700	VV	127	1988	0.08%	0.008%
135	5.714	5.700	5.719	PV	89	585	0.02%	0.002%
136	5.737	5.719	5.758	VV	157	2374	0.09%	0.009%
137	5.788	5.758	5.815	VV	453	6616	0.26%	0.026%
138	5.823	5.815	5.829	PV	111	780	0.03%	0.003%
139	5.846	5.829	5.876	VV	669	8817	0.35%	0.035%
140	5.884	5.876	5.893	VV	148	1004	0.04%	0.004%
141	5.914	5.893	5.918	VV	180	1720	0.07%	0.007%

					rteres			
142	5.924	5.918	5.941	VV	194	2039	0.08%	0.008%
143	5.946	5.941	5.959	VV	115	929	0.04%	0.004%
144	5.978	5.959	5.999	VV	348	5386	0.22%	0.021%
145	6.003	5.999	6.023	VV	230	2278	0.09%	0.009%
146	6.028	6.023	6.049	VV	146	1365	0.05%	0.005%
147	6.054	6.049	6.063	VV	110	717	0.03%	0.003%
148	6.071	6.063	6.076	VV	139	779	0.03%	0.003%
149	6.101	6.076	6.127	VV	317	5247	0.21%	0.021%
150	6.132	6.127	6.138	VV	98	616	0.02%	0.002%
151	6.142	6.138	6.157	VV	130	994	0.04%	0.004%
152	6.161	6.157	6.166	VV	99	409	0.02%	0.002%
153	6.184	6.166	6.197	VV	153	2113	0.08%	0.008%
154	6.209	6.197	6.232	VV	225	3162	0.13%	0.012%
155	6.247	6.232	6.254	VV	163	1444	0.06%	0.006%
156	6.274	6.254	6.285	VV	231	3133	0.13%	0.012%
157	6.304	6.285	6.336	VV	986	14722	0.59%	0.058%
158	6.344	6.336	6.358	VV	227	2644	0.11%	0.010%
159	6.363	6.358	6.371	VV	233	1382	0.06%	0.005%
160	6.390	6.371	6.410	VV	363	5683	0.23%	0.022%
161	6.421	6.410	6.445	VV	207	3452	0.14%	0.014%
162	6.458	6.445	6.461	VV	236	1780	0.07%	0.007%
163	6.480	6.461	6.517	VV	554	9355	0.37%	0.037%
164	6.522	6.517	6.528	VV	195	1097	0.04%	0.004%
165	6.539	6.528	6.545	VV	192	1723	0.07%	0.007%
166	6.549	6.545	6.554	VV	195	963	0.04%	0.004%
167	6.562	6.554	6.585	VV	223	2968	0.12%	0.012%
168	6.605	6.585	6.618	VV	769	8870	0.35%	0.035%
169	6.629	6.618	6.644	VV	614	6642	0.27%	0.026%
170	6.660	6.644	6.669	VV	228	2756	0.11%	0.011%
171	6.673	6.669	6.679	VV	185	949	0.04%	0.004%
172	6.683	6.679	6.690	VV	176	1016	0.04%	0.004%
173	6.697	6.690	6.707	VV	156	1428	0.06%	0.006%
174	6.709	6.707	6.721	VV	143	954	0.04%	0.004%
175	6.724	6.721	6.740	VV	165	1300	0.05%	0.005%
176	6.743	6.740	6.749	VV	151	690	0.03%	0.003%
177	6.772	6.749	6.782	VV	381	5052	0.20%	0.020%
178	6.790	6.782	6.827	VV	356	6153	0.25%	0.024%
179	6.845	6.827	6.860	VV	179	2587	0.10%	0.010%
180	6.865	6.860	6.882	VV	215	1626	0.06%	0.006%
181	6.887	6.882	6.912	VV	182	1898	0.08%	0.007%
182	6.921	6.912	6.936	VV	163	1578	0.06%	0.006%
183	6.943	6.936	6.958	VV	81	789	0.03%	0.003%
184	6.963	6.958	6.968	PV	81	247	0.01%	0.001%
185	6.980	6.968	6.984	VV	81	495	0.02%	0.002%
186	7.007	6.984	7.035	VV	556	8070	0.32%	0.032%
187	7.054	7.035	7.071	VV	261	3834	0.15%	0.015%
188	7.075	7.071	7.080	VV	124	582	0.02%	0.002%
189	7.083	7.080	7.087	VV	124	441	0.02%	0.002%
190	7.095	7.087	7.102	VV	149	942	0.04%	0.004%
191	7.117	7.102	7.138	VV	159	2360	0.09%	0.009%
192	7.146	7.138	7.158	VV	105	909	0.04%	0.004%
193	7.181	7.158	7.194	VV	145	1879	0.08%	0.007%
194	7.200	7.194	7.204	VV	121	506	0.02%	0.002%

					rteres			
195	7.244	7.204	7.287	VV	517	10780	0.43%	0.043%
196	7.300	7.287	7.307	VV	241	2485	0.10%	0.010%
197	7.312	7.307	7.321	VV	197	1352	0.05%	0.005%
198	7.328	7.321	7.336	VV	190	1452	0.06%	0.006%
199	7.346	7.336	7.360	VV	266	2806	0.11%	0.011%
200	7.363	7.360	7.379	VV	183	1428	0.06%	0.006%
201	7.384	7.379	7.392	VV	138	933	0.04%	0.004%
202	7.404	7.392	7.423	VV	253	3266	0.13%	0.013%
203	7.442	7.423	7.474	VV	886	11911	0.48%	0.047%
204	7.482	7.474	7.513	VV	177	2637	0.11%	0.010%
205	7.518	7.513	7.530	VV	63	529	0.02%	0.002%
206	7.549	7.530	7.564	VV	241	3174	0.13%	0.013%
207	7.569	7.564	7.574	VV	126	644	0.03%	0.003%
208	7.586	7.574	7.607	VV	338	4003	0.16%	0.016%
209	7.613	7.607	7.640	VV	147	1759	0.07%	0.007%
210	7.646	7.640	7.658	VV	126	805	0.03%	0.003%
211	7.671	7.658	7.676	VV	93	615	0.02%	0.002%
212	7.681	7.676	7.695	VV	66	394	0.02%	0.002%
213	7.719	7.695	7.740	VV	343	4394	0.18%	0.017%
214	7.752	7.740	7.766	VV	215	2298	0.09%	0.009%
215	7.782	7.766	7.793	VV	140	1243	0.05%	0.005%
216	7.804	7.793	7.817	VV	132	1137	0.05%	0.004%
217	7.835	7.817	7.850	VV	176	2270	0.09%	0.009%
218	7.856	7.850	7.865	VV	136	631	0.03%	0.002%
219	7.873	7.865	7.879	VV	145	738	0.03%	0.003%
220	7.885	7.879	7.906	VV	134	1399	0.06%	0.006%
221	7.934	7.906	7.938	VV	156	1487	0.06%	0.006%
222	7.943	7.938	7.956	VV	145	959	0.04%	0.004%
223	7.961	7.956	7.966	VV	90	335	0.01%	0.001%
224	7.973	7.966	7.979	VV	90	470	0.02%	0.002%
225	8.005	7.979	8.034	PV	594	7487	0.30%	0.030%
226	8.043	8.034	8.048	VV	51	324	0.01%	0.001%
227	8.063	8.048	8.092	VV	159	2636	0.11%	0.010%
228	8.095	8.092	8.109	VV	139	1110	0.04%	0.004%
229	8.143	8.109	8.162	VV	493	9490	0.38%	0.037%
230	8.175	8.162	8.195	VV	854	10219	0.41%	0.040%
231	8.202	8.195	8.215	VV	226	2258	0.09%	0.009%
232	8.218	8.215	8.234	VV	163	1511	0.06%	0.006%
233	8.236	8.234	8.251	VV	141	1133	0.05%	0.004%
234	8.256	8.251	8.273	VV	129	916	0.04%	0.004%
235	8.294	8.273	8.315	PV	268	3774	0.15%	0.015%
236	8.323	8.315	8.343	VV	256	2968	0.12%	0.012%
237	8.349	8.343	8.353	VV	221	991	0.04%	0.004%
238	8.362	8.353	8.376	VV	200	2022	0.08%	0.008%
239	8.380	8.376	8.391	VV	143	852	0.03%	0.003%
240	8.421	8.391	8.449	VV	381	6640	0.27%	0.026%
241	8.493	8.449	8.514	VV	436	10777	0.43%	0.043%
242	8.516	8.514	8.524	VV	258	1363	0.05%	0.005%
243	8.566	8.524	8.587	VV	8170	105556	4.22%	0.417%
244	8.601	8.587	8.620	VV	1984	25433	1.02%	0.100%
245	8.637	8.620	8.658	VV	2146	26435	1.06%	0.104%
246	8.664	8.658	8.692	VV	567	7603	0.30%	0.030%

					rteres			
247	8.712	8.692	8.740	VV	804	14695	0.59%	0.058%
248	8.755	8.740	8.799	VV	664	12147	0.49%	0.048%
249	8.807	8.799	8.813	VV	170	1234	0.05%	0.005%
250	8.833	8.813	8.858	VV	307	5140	0.21%	0.020%
251	8.876	8.858	8.882	VV	232	2422	0.10%	0.010%
252	8.903	8.882	8.916	VV	291	4935	0.20%	0.019%
253	8.931	8.916	8.942	VV	257	3395	0.14%	0.013%
254	8.966	8.942	8.999	VV	386	8697	0.35%	0.034%
255	9.013	8.999	9.018	VV	250	2135	0.09%	0.008%
256	9.050	9.018	9.063	VV	567	9291	0.37%	0.037%
257	9.075	9.063	9.114	VV	521	10700	0.43%	0.042%
258	9.144	9.114	9.157	VV	541	9415	0.38%	0.037%
259	9.162	9.157	9.184	VV	431	3996	0.16%	0.016%
260	9.204	9.184	9.223	VV	337	5920	0.24%	0.023%
261	9.230	9.223	9.237	VV	218	1749	0.07%	0.007%
262	9.252	9.237	9.268	VV	384	5134	0.21%	0.020%
263	9.330	9.268	9.368	VV	1121	33516	1.34%	0.132%
264	9.372	9.368	9.406	VV	318	4712	0.19%	0.019%
265	9.430	9.406	9.444	VV	846	11865	0.47%	0.047%
266	9.455	9.444	9.471	VV	688	7867	0.31%	0.031%
267	9.475	9.471	9.507	VV	345	4442	0.18%	0.018%
268	9.523	9.507	9.550	VV	195	2888	0.12%	0.011%
269	9.555	9.550	9.562	PV	80	389	0.02%	0.002%
270	9.581	9.562	9.597	VV	158	2017	0.08%	0.008%
271	9.618	9.597	9.633	VV	232	3646	0.15%	0.014%
272	9.645	9.633	9.670	VV	229	3144	0.13%	0.012%
273	9.688	9.670	9.704	VV	171	2513	0.10%	0.010%
274	9.717	9.704	9.724	VV	184	1348	0.05%	0.005%
275	9.751	9.724	9.792	VV	2994	39669	1.59%	0.157%
276	9.810	9.792	9.835	VV	526	8965	0.36%	0.035%
277	9.874	9.835	9.897	VV	305	8569	0.34%	0.034%
278	9.903	9.897	9.917	VV	208	1664	0.07%	0.007%
279	9.942	9.917	9.971	VV	398	6802	0.27%	0.027%
280	9.994	9.971	10.004	VV	167	2342	0.09%	0.009%
281	10.008	10.004	10.015	VV	83	265	0.01%	0.001%
282	10.047	10.015	10.065	VV	445	7801	0.31%	0.031%
283	10.084	10.065	10.114	VV	484	7061	0.28%	0.028%
284	10.146	10.114	10.169	VV	572	12575	0.50%	0.050%
285	10.179	10.169	10.186	VV	264	2242	0.09%	0.009%
286	10.213	10.186	10.233	VV	716	10981	0.44%	0.043%
287	10.237	10.233	10.267	VV	206	2538	0.10%	0.010%
288	10.288	10.267	10.292	VV	102	1116	0.04%	0.004%
289	10.297	10.292	10.305	VV	161	973	0.04%	0.004%
290	10.312	10.305	10.333	VV	265	2269	0.09%	0.009%
291	10.367	10.333	10.421	VV	605	12253	0.49%	0.048%
292	10.441	10.421	10.446	PV	74	543	0.02%	0.002%
293	10.463	10.446	10.472	VV	126	1122	0.04%	0.004%
294	10.474	10.472	10.482	VV	141	512	0.02%	0.002%
295	10.487	10.482	10.492	VV	109	476	0.02%	0.002%
296	10.507	10.492	10.514	VV	261	2364	0.09%	0.009%
297	10.518	10.514	10.533	VV	179	1266	0.05%	0.005%
298	10.553	10.533	10.572	VV	192	2947	0.12%	0.012%
299	10.596	10.572	10.626	VV	418	7567	0.30%	0.030%

					rteres			
300	10.644	10.626	10.675	VV	505	8411	0.34%	0.033%
301	10.699	10.675	10.737	VV	554	8805	0.35%	0.035%
302	10.771	10.737	10.789	VV	498	7821	0.31%	0.031%
303	10.815	10.789	10.828	VV	238	3875	0.15%	0.015%
304	10.854	10.828	10.863	VV	669	8798	0.35%	0.035%
305	10.884	10.863	10.901	VV	3509	42025	1.68%	0.166%
306	10.910	10.901	10.941	VV	1195	18033	0.72%	0.071%
307	10.954	10.941	10.969	VV	757	9880	0.39%	0.039%
308	10.975	10.969	10.996	VV	560	5688	0.23%	0.022%
309	11.029	10.996	11.039	VV	322	5462	0.22%	0.022%
310	11.055	11.039	11.075	VV	647	9419	0.38%	0.037%
311	11.084	11.075	11.121	VV	339	5888	0.24%	0.023%
312	11.134	11.121	11.144	VV	161	1731	0.07%	0.007%
313	11.148	11.144	11.161	VV	108	768	0.03%	0.003%
314	11.180	11.161	11.195	VV	1225	14558	0.58%	0.057%
315	11.224	11.195	11.263	VV	3212	51216	2.05%	0.202%
316	11.285	11.263	11.312	VV	789	11121	0.44%	0.044%
317	11.323	11.312	11.343	VV	221	2983	0.12%	0.012%
318	11.349	11.343	11.354	VV	149	686	0.03%	0.003%
319	11.386	11.354	11.398	VV	216	4119	0.16%	0.016%
320	11.406	11.398	11.423	VV	154	1533	0.06%	0.006%
321	11.446	11.423	11.457	VV	193	2430	0.10%	0.010%
322	11.480	11.457	11.487	VV	289	4469	0.18%	0.018%
323	11.512	11.487	11.543	VV	451	8836	0.35%	0.035%
324	11.555	11.543	11.573	VV	131	1385	0.06%	0.005%
325	11.596	11.573	11.611	VV	283	4174	0.17%	0.016%
326	11.631	11.611	11.645	VV	526	7302	0.29%	0.029%
327	11.670	11.645	11.705	VV	1825	27447	1.10%	0.108%
328	11.726	11.705	11.786	VV	991	20819	0.83%	0.082%
329	11.793	11.786	11.798	VV	66	305	0.01%	0.001%
330	11.817	11.798	11.833	PV	667	7614	0.30%	0.030%
331	11.853	11.833	11.880	VV	1386	16370	0.65%	0.065%
332	11.909	11.880	11.949	VV	4832	69141	2.76%	0.273%
333	11.973	11.949	12.001	VV	434	7177	0.29%	0.028%
334	12.019	12.001	12.033	VV	382	4854	0.19%	0.019%
335	12.067	12.033	12.102	VV	825	20433	0.82%	0.081%
336	12.137	12.102	12.158	VV	683	13490	0.54%	0.053%
337	12.185	12.158	12.230	VV	1443	23336	0.93%	0.092%
338	12.239	12.230	12.247	VV	57	257	0.01%	0.001%
339	12.272	12.247	12.290	PV	276	3657	0.15%	0.014%
340	12.331	12.290	12.361	VV	5664	75262	3.01%	0.297%
341	12.383	12.361	12.400	VV	1311	18985	0.76%	0.075%
342	12.422	12.400	12.467	VV	3518	54529	2.18%	0.215%
343	12.485	12.467	12.530	VV	830	13563	0.54%	0.054%
344	12.583	12.530	12.649	VV	104474	1292969	51.66%	5.105%
345	12.661	12.649	12.680	VV	768	11030	0.44%	0.044%
346	12.694	12.680	12.708	VV	552	7815	0.31%	0.031%
347	12.718	12.708	12.723	VV	477	3670	0.15%	0.014%
348	12.740	12.723	12.761	VV	514	8360	0.33%	0.033%
349	12.796	12.761	12.812	VV	702	14401	0.58%	0.057%
350	12.823	12.812	12.845	VV	484	7139	0.29%	0.028%
351	12.869	12.845	12.880	VV	905	12662	0.51%	0.050%

					rteres			
352	12.892	12.880	12.902	VV	1036	12040	0.48%	0.048%
353	12.915	12.902	12.947	VV	1063	18216	0.73%	0.072%
354	12.974	12.947	13.009	VV	1508	25458	1.02%	0.101%
355	13.034	13.009	13.066	VV	4556	58487	2.34%	0.231%
356	13.086	13.066	13.127	VV	914	17997	0.72%	0.071%
357	13.132	13.127	13.148	VV	232	2287	0.09%	0.009%
358	13.165	13.148	13.181	VV	361	4568	0.18%	0.018%
359	13.206	13.181	13.255	VV	1589	29309	1.17%	0.116%
360	13.261	13.255	13.266	VV	234	1313	0.05%	0.005%
361	13.271	13.266	13.300	VV	245	3102	0.12%	0.012%
362	13.332	13.300	13.356	PV	3732	41351	1.65%	0.163%
363	13.377	13.356	13.411	VV	1744	32918	1.32%	0.130%
364	13.421	13.411	13.442	VV	521	5478	0.22%	0.022%
365	13.464	13.442	13.487	VV	583	8992	0.36%	0.036%
366	13.525	13.487	13.552	VV	569	13822	0.55%	0.055%
367	13.596	13.552	13.627	PV	6326	102516	4.10%	0.405%
368	13.649	13.627	13.669	VV	4650	67595	2.70%	0.267%
369	13.677	13.669	13.698	VV	1659	22509	0.90%	0.089%
370	13.711	13.698	13.750	VV	1099	20429	0.82%	0.081%
371	13.813	13.750	13.886	VV	37156	463395	18.52%	1.830%
372	13.923	13.886	13.957	VV	977	25002	1.00%	0.099%
373	13.973	13.957	14.011	VV	524	12855	0.51%	0.051%
374	14.044	14.011	14.061	VV	1208	22699	0.91%	0.090%
375	14.069	14.061	14.087	VV	663	8098	0.32%	0.032%
376	14.125	14.087	14.148	VV	2560	43218	1.73%	0.171%
377	14.175	14.148	14.191	VV	2112	30070	1.20%	0.119%
378	14.198	14.191	14.217	VV	1234	13572	0.54%	0.054%
379	14.237	14.217	14.263	VV	616	10803	0.43%	0.043%
380	14.269	14.263	14.277	VV	266	1670	0.07%	0.007%
381	14.305	14.277	14.328	VV	644	11449	0.46%	0.045%
382	14.332	14.328	14.361	VV	319	4520	0.18%	0.018%
383	14.396	14.361	14.402	VV	561	9131	0.36%	0.036%
384	14.424	14.402	14.446	VV	1101	19374	0.77%	0.076%
385	14.458	14.446	14.488	VV	591	8677	0.35%	0.034%
386	14.503	14.488	14.507	PV	98	403	0.02%	0.002%
387	14.536	14.507	14.544	VV	740	8098	0.32%	0.032%
388	14.568	14.544	14.596	VV	4288	71194	2.84%	0.281%
389	14.608	14.596	14.636	VV	1916	32253	1.29%	0.127%
390	14.654	14.636	14.674	VV	1046	19755	0.79%	0.078%
391	14.687	14.674	14.712	VV	755	11650	0.47%	0.046%
392	14.740	14.712	14.763	VV	5077	71048	2.84%	0.281%
393	14.770	14.763	14.786	VV	996	12433	0.50%	0.049%
394	14.793	14.786	14.811	VV	1102	14366	0.57%	0.057%
395	14.840	14.811	14.860	VV	2037	36378	1.45%	0.144%
396	14.864	14.860	14.884	VV	740	8798	0.35%	0.035%
397	14.903	14.884	14.924	VV	1103	15771	0.63%	0.062%
398	14.957	14.924	14.985	VV	2081	32180	1.29%	0.127%
399	15.000	14.985	15.009	VV	394	4781	0.19%	0.019%
400	15.017	15.009	15.040	VV	404	5678	0.23%	0.022%
401	15.079	15.040	15.116	VV	183487	2502768	100.00%	9.882%
402	15.130	15.116	15.152	VV	1279	19592	0.78%	0.077%
403	15.169	15.152	15.191	VV	733	10999	0.44%	0.043%
404	15.215	15.191	15.231	VV	3117	40371	1.61%	0.159%

					rteres			
405	15.261	15.231	15.303	VV	6681	171279	6.84%	0.676%
406	15.326	15.303	15.358	VV	3925	54810	2.19%	0.216%
407	15.378	15.358	15.406	VV	932	14631	0.58%	0.058%
408	15.420	15.406	15.432	VV	430	4101	0.16%	0.016%
409	15.458	15.432	15.501	VV	687	15137	0.60%	0.060%
410	15.523	15.501	15.537	PV	408	5362	0.21%	0.021%
411	15.542	15.537	15.547	VV	274	1393	0.06%	0.005%
412	15.556	15.547	15.563	VV	279	2360	0.09%	0.009%
413	15.586	15.563	15.602	VV	476	7926	0.32%	0.031%
414	15.617	15.602	15.631	VV	341	5148	0.21%	0.020%
415	15.660	15.631	15.743	VV	63601	941670	37.63%	3.718%
416	15.756	15.743	15.775	VV	1021	14129	0.56%	0.056%
417	15.802	15.775	15.838	VV	5997	93117	3.72%	0.368%
418	15.880	15.838	15.908	VV	6276	105885	4.23%	0.418%
419	15.931	15.908	15.958	VV	4414	57077	2.28%	0.225%
420	15.975	15.958	15.996	VV	344	4311	0.17%	0.017%
421	16.001	15.996	16.004	VV	99	326	0.01%	0.001%
422	16.073	16.004	16.089	VV	883	26439	1.06%	0.104%
423	16.095	16.089	16.108	VV	748	8051	0.32%	0.032%
424	16.123	16.108	16.149	VV	761	12274	0.49%	0.048%
425	16.182	16.149	16.242	VV	2390	52275	2.09%	0.206%
426	16.265	16.242	16.281	VV	939	13140	0.53%	0.052%
427	16.304	16.281	16.346	VV	5388	77783	3.11%	0.307%
428	16.366	16.346	16.392	VV	2456	34451	1.38%	0.136%
429	16.398	16.392	16.414	VV	358	3717	0.15%	0.015%
430	16.431	16.414	16.455	VV	311	4829	0.19%	0.019%
431	16.462	16.455	16.467	PV	104	479	0.02%	0.002%
432	16.499	16.467	16.545	VV	785	22529	0.90%	0.089%
433	16.570	16.545	16.575	VV	620	7772	0.31%	0.031%
434	16.582	16.575	16.587	VV	622	4315	0.17%	0.017%
435	16.609	16.587	16.638	VV	1057	24936	1.00%	0.098%
436	16.677	16.638	16.721	VV	17488	302524	12.09%	1.194%
437	16.753	16.721	16.763	VV	4302	68670	2.74%	0.271%
438	16.786	16.763	16.827	VV	9417	176572	7.06%	0.697%
439	16.866	16.827	16.889	VV	3183	58258	2.33%	0.230%
440	16.916	16.889	16.943	VV	3352	60777	2.43%	0.240%
441	16.951	16.943	16.975	VV	1089	16646	0.67%	0.066%
442	16.990	16.975	16.994	VV	725	7537	0.30%	0.030%
443	17.014	16.994	17.019	VV	1010	12698	0.51%	0.050%
444	17.059	17.019	17.075	VV	2228	54052	2.16%	0.213%
445	17.098	17.075	17.126	VV	3569	69407	2.77%	0.274%
446	17.155	17.126	17.197	VV	4395	95634	3.82%	0.378%
447	17.201	17.197	17.204	VV	1093	4087	0.16%	0.016%
448	17.223	17.204	17.234	VV	2724	38875	1.55%	0.153%
449	17.256	17.234	17.284	VV	7589	130158	5.20%	0.514%
450	17.306	17.284	17.317	VV	5441	78905	3.15%	0.312%
451	17.332	17.317	17.362	VV	7990	122074	4.88%	0.482%
452	17.377	17.362	17.432	VV	1572	52068	2.08%	0.206%
453	17.453	17.432	17.458	VV	1494	20095	0.80%	0.079%
454	17.461	17.458	17.473	VV	1504	13676	0.55%	0.054%
455	17.500	17.473	17.542	VV	2278	73701	2.94%	0.291%
456	17.546	17.542	17.555	VV	1432	11055	0.44%	0.044%

					rteres			
457	17.559	17.555	17.563	VV	1361	6281	0.25%	0.025%
458	17.621	17.563	17.666	VV	17549	363027	14.51%	1.433%
459	17.706	17.666	17.740	VV	15564	272545	10.89%	1.076%
460	17.756	17.740	17.763	VV	1978	25812	1.03%	0.102%
461	17.790	17.763	17.811	VV	4069	75183	3.00%	0.297%
462	17.820	17.811	17.824	VV	2018	14907	0.60%	0.059%
463	17.829	17.824	17.858	VV	2039	33782	1.35%	0.133%
464	17.880	17.858	17.901	VV	1620	36037	1.44%	0.142%
465	17.924	17.901	17.954	VV	2037	48976	1.96%	0.193%
466	17.984	17.954	18.018	VV	4408	91669	3.66%	0.362%
467	18.043	18.018	18.047	VV	1905	27274	1.09%	0.108%
468	18.099	18.047	18.112	VV	5338	142085	5.68%	0.561%
469	18.144	18.112	18.175	VV	8751	192871	7.71%	0.762%
470	18.233	18.175	18.260	VV	11702	246629	9.85%	0.974%
471	18.301	18.260	18.307	VV	3639	82963	3.31%	0.328%
472	18.326	18.307	18.350	VV	3996	85624	3.42%	0.338%
473	18.377	18.350	18.406	VV	11410	200831	8.02%	0.793%
474	18.432	18.406	18.443	VV	2810	56927	2.27%	0.225%
475	18.471	18.443	18.480	VV	10453	148849	5.95%	0.588%
476	18.502	18.480	18.545	VV	39572	792513	31.67%	3.129%
477	18.568	18.545	18.600	VV	18777	332139	13.27%	1.311%
478	18.633	18.600	18.637	VV	2907	58177	2.32%	0.230%
479	18.666	18.637	18.688	VV	5749	123800	4.95%	0.489%
480	18.698	18.688	18.750	VV	3272	84753	3.39%	0.335%
481	18.781	18.750	18.798	VV	4228	77881	3.11%	0.307%
482	18.809	18.798	18.826	VV	2616	40927	1.64%	0.162%
483	18.834	18.826	18.840	VV	2454	19878	0.79%	0.078%
484	18.867	18.840	18.895	VV	2985	80404	3.21%	0.317%
485	18.929	18.895	18.937	VV	3773	71971	2.88%	0.284%
486	18.971	18.937	19.030	VV	11894	344536	13.77%	1.360%
487	19.035	19.030	19.042	VV	2492	16703	0.67%	0.066%
488	19.078	19.042	19.120	VV	11443	325115	12.99%	1.284%
489	19.142	19.120	19.171	VV	5793	135358	5.41%	0.534%
490	19.194	19.171	19.216	VV	3046	74787	2.99%	0.295%
491	19.261	19.216	19.286	VV	5402	164474	6.57%	0.649%
492	19.336	19.286	19.364	VV	51183	965472	38.58%	3.812%
493	19.385	19.364	19.426	VV	19482	455688	18.21%	1.799%
494	19.459	19.426	19.491	VV	9038	271034	10.83%	1.070%
495	19.515	19.491	19.552	VV	11766	274887	10.98%	1.085%
496	19.579	19.552	19.600	VV	7483	170279	6.80%	0.672%
497	19.622	19.600	19.651	VV	7760	185401	7.41%	0.732%
498	19.671	19.651	19.709	VV	10362	215152	8.60%	0.849%
499	19.763	19.709	19.778	VV	7362	213865	8.55%	0.844%
500	19.789	19.778	19.803	VV	6308	87665	3.50%	0.346%
501	19.828	19.803	19.849	VV	21823	373996	14.94%	1.477%
502	19.868	19.849	19.903	VV	11439	262016	10.47%	1.035%
503	19.935	19.903	19.963	VV	9392	222647	8.90%	0.879%
504	19.974	19.963	19.991	VV	4247	68574	2.74%	0.271%
505	19.998	19.991	20.008	VV	4128	40820	1.63%	0.161%
506	20.013	20.008	20.016	VV	4026	20259	0.81%	0.080%
507	20.047	20.016	20.077	VV	6992	193200	7.72%	0.763%
508	20.115	20.077	20.161	VV	24163	580393	23.19%	2.292%
509	20.174	20.161	20.204	VV	5844	131240	5.24%	0.518%

					rteres			
510	20.217	20.204	20.222	VV	4627	46967	1.88%	0.185%
511	20.226	20.222	20.256	VV	4609	87210	3.48%	0.344%
512	20.294	20.256	20.312	VV	5125	160532	6.41%	0.634%
513	20.320	20.312	20.326	VV	4963	41328	1.65%	0.163%
514	20.381	20.326	20.410	VV	8994	356998	14.26%	1.410%
515	20.438	20.410	20.475	VV	7725	241367	9.64%	0.953%
516	20.504	20.475	20.536	VV	9309	246710	9.86%	0.974%
517	20.542	20.536	20.565	VV	5228	85210	3.40%	0.336%
518	20.573	20.565	20.577	VV	5057	37376	1.49%	0.148%
519	20.583	20.577	20.594	VV	5121	51372	2.05%	0.203%
520	20.620	20.594	20.638	VV	5774	143458	5.73%	0.566%
521	20.666	20.638	20.694	VV	16085	327973	13.10%	1.295%
522	20.708	20.694	20.723	VV	6721	107974	4.31%	0.426%
523	20.738	20.723	20.751	VV	6565	106686	4.26%	0.421%
524	20.769	20.751	20.791	VV	6383	146620	5.86%	0.579%
525	20.814	20.791	20.828	VV	6581	137888	5.51%	0.544%
526	20.860	20.828	20.895	VV	7760	263059	10.51%	1.039%
527	20.901	20.895	20.906	VV	5467	35549	1.42%	0.140%
528	20.912	20.906	20.920	VV	5444	43556	1.74%	0.172%
529	20.925	20.920	20.934	VV	5209	43668	1.74%	0.172%
530	20.941	20.934	20.946	VV	5185	37461	1.50%	0.148%
531	20.969	20.946	21.005	VV	5599	183325	7.32%	0.724%
532	21.029	21.005	21.070	VV	5287	189824	7.58%	0.749%
533	21.077	21.070	21.090	VV	4524	54537	2.18%	0.215%
534	21.094	21.090	21.110	VV	4399	49883	1.99%	0.197%
535	21.112	21.110	21.120	VV	4195	24641	0.98%	0.097%
536	21.144	21.120	21.153	VV	4649	88951	3.55%	0.351%
537	21.171	21.153	21.201	VV	4842	130351	5.21%	0.515%
538	21.207	21.201	21.215	VV	4022	31345	1.25%	0.124%
539	21.257	21.215	21.346	VV	8927	385280	15.39%	1.521%
540	21.363	21.346	21.369	VV	3344	43961	1.76%	0.174%
541	21.373	21.369	21.381	VV	3279	24624	0.98%	0.097%
542	21.384	21.381	21.403	VV	3203	41026	1.64%	0.162%
543	21.408	21.403	21.412	VV	3081	15317	0.61%	0.060%
544	21.416	21.412	21.425	VV	3074	22838	0.91%	0.090%
545	21.427	21.425	21.433	VV	2976	14262	0.57%	0.056%
546	21.439	21.433	21.448	VV	2879	25578	1.02%	0.101%
547	21.457	21.448	21.478	VV	2908	50573	2.02%	0.200%
548	21.482	21.478	21.492	VV	2818	23908	0.96%	0.094%
549	21.503	21.492	21.534	VV	2857	67122	2.68%	0.265%
550	21.537	21.534	21.555	VV	2605	30644	1.22%	0.121%
551	21.573	21.555	21.590	VV	2583	50823	2.03%	0.201%
552	21.599	21.590	21.605	VV	2433	22176	0.89%	0.088%
553	21.608	21.605	21.633	VV	2360	37097	1.48%	0.146%
554	21.654	21.633	21.660	VV	2278	35149	1.40%	0.139%
555	21.698	21.660	21.810	VV	4108	221813	8.86%	0.876%
556	21.829	21.810	21.841	VV	1700	29312	1.17%	0.116%
557	21.847	21.841	21.868	VV	1441	21209	0.85%	0.084%
558	21.873	21.868	21.898	VV	1309	21191	0.85%	0.084%
559	21.901	21.898	21.907	VV	1048	5208	0.21%	0.021%
560	21.911	21.907	21.921	VV	930	7484	0.30%	0.030%
561	21.942	21.921	21.973	VV	1170	31165	1.25%	0.123%

					rteres				
562	22.000	21.973	22.004	VV	962	15340	0.61%	0.061%	
563	22.020	22.004	22.060	VV	1045	30139	1.20%	0.119%	
564	22.092	22.060	22.098	VV	818	16448	0.66%	0.065%	
565	22.103	22.098	22.114	VV	744	6253	0.25%	0.025%	
566	22.120	22.114	22.132	VV	638	5600	0.22%	0.022%	
567	22.205	22.132	22.255	VV	6003	172014	6.87%	0.679%	
568	22.264	22.255	22.301	VBA	578	15701	0.63%	0.062%	
					Sum of corrected areas:	25327745			

FG090123.M Fri Sep 15 17:51:04 2023