

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091523\
Data File : FG012923.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2023 20:11
Sample : 04419-12
Misc :
ALS Vial : 15 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	1.959	1.923	1.972	BV	1917	-31497	-0.03%	-0.002%
2	1.979	1.972	1.993	PV	1309	7654	0.01%	0.001%
3	2.015	1.993	2.032	PV	7472	79086	0.07%	0.005%
4	2.047	2.032	2.059	VV	3854	40353	0.03%	0.003%
5	2.079	2.059	2.122	VV	40791	573438	0.50%	0.040%
6	2.161	2.122	2.204	PV	8639	198776	0.17%	0.014%
7	2.216	2.204	2.229	VV	1204	12568	0.01%	0.001%
8	2.270	2.229	2.285	VV	28387	319228	0.28%	0.022%
9	2.294	2.285	2.300	VV	9437	77513	0.07%	0.005%
10	2.311	2.300	2.332	VV	13225	153797	0.13%	0.011%
11	2.362	2.332	2.402	VV	48363	639845	0.55%	0.044%
12	2.440	2.402	2.459	VV	48296	875038	0.76%	0.060%
13	2.465	2.459	2.477	VV	12166	113225	0.10%	0.008%
14	2.490	2.477	2.502	VV	16615	188271	0.16%	0.013%
15	2.522	2.502	2.560	VV	121598	1867401	1.62%	0.129%
16	2.567	2.560	2.580	VV	18526	197750	0.17%	0.014%
17	2.585	2.580	2.607	VV	13792	166735	0.14%	0.012%
18	2.618	2.607	2.631	VV	8489	107781	0.09%	0.007%
19	2.659	2.631	2.666	VV	43011	556934	0.48%	0.038%
20	2.672	2.666	2.708	VV	41069	621621	0.54%	0.043%
21	2.725	2.708	2.736	VV	17604	250448	0.22%	0.017%
22	2.760	2.736	2.797	VV	532778	9318058	8.06%	0.643%
23	2.808	2.797	2.826	VV	52012	732200	0.63%	0.051%
24	2.841	2.826	2.861	VV	69193	898141	0.78%	0.062%
25	2.893	2.861	2.939	VV	345988	6269764	5.42%	0.433%
26	2.980	2.939	3.004	VV	385380	5376972	4.65%	0.371%
27	3.036	3.004	3.064	VV	447484	5617418	4.86%	0.388%
28	3.082	3.064	3.100	VV	91848	1252372	1.08%	0.086%
29	3.124	3.100	3.143	VV	72052	1340204	1.16%	0.092%
30	3.166	3.143	3.193	VV	125222	1937231	1.68%	0.134%
31	3.208	3.193	3.238	VV	30882	533082	0.46%	0.037%
32	3.260	3.238	3.289	VV	38873	660740	0.57%	0.046%
33	3.343	3.289	3.381	VV	293529	5572694	4.82%	0.384%
34	3.397	3.381	3.434	VV	36612	595713	0.52%	0.041%
35	3.458	3.434	3.469	VV	15291	212577	0.18%	0.015%
36	3.489	3.469	3.501	VV	62748	822888	0.71%	0.057%

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37	3.513	3.501	3.535	VV	64091	933538	0.81%	0.064%
38	3.556	3.535	3.570	VV	132314	1753667	1.52%	0.121%
39	3.587	3.570	3.619	VV	158220	2565532	2.22%	0.177%
40	3.624	3.619	3.639	VV	30082	302552	0.26%	0.021%
41	3.680	3.639	3.705	VV	245403	4555349	3.94%	0.314%
42	3.737	3.705	3.770	VV	206800	3890353	3.36%	0.268%
43	3.792	3.770	3.835	VV	297261	5233168	4.53%	0.361%
44	3.867	3.835	3.906	VV	151450	4135336	3.58%	0.285%
45	3.951	3.906	3.963	VV	3586446	60866674	52.64%	4.199%
46	3.970	3.963	4.009	VV	2431286	18951359	16.39%	1.307%
47	4.051	4.009	4.098	VV	3809789	51780419	44.78%	3.572%
48	4.152	4.098	4.169	VV	3488800	42483530	36.74%	2.931%
49	4.182	4.169	4.203	VV	707838	8057038	6.97%	0.556%
50	4.216	4.203	4.236	VV	184226	2741330	2.37%	0.189%
51	4.258	4.236	4.299	VV	559011	10301964	8.91%	0.711%
52	4.362	4.299	4.377	VV	6551412	115622138	100.00%	7.976%
53	4.387	4.377	4.392	VV	145484	1166049	1.01%	0.080%
54	4.406	4.392	4.434	VV	266755	4079640	3.53%	0.281%
55	4.445	4.434	4.467	VV	72498	878071	0.76%	0.061%
56	4.503	4.467	4.528	VV	238185	4106119	3.55%	0.283%
57	4.547	4.528	4.580	VV	269945	4195586	3.63%	0.289%
58	4.616	4.580	4.627	VV	732765	8064335	6.97%	0.556%
59	4.659	4.627	4.672	VV	3053401	40018679	34.61%	2.761%
60	4.685	4.672	4.704	VV	853739	8376678	7.24%	0.578%
61	4.720	4.704	4.741	VV	234419	3081716	2.67%	0.213%
62	4.765	4.741	4.815	VV	1406584	17888641	15.47%	1.234%
63	4.830	4.815	4.840	VV	144542	1990149	1.72%	0.137%
64	4.858	4.840	4.875	VV	242154	3566070	3.08%	0.246%
65	4.890	4.875	4.906	VV	236481	3071591	2.66%	0.212%
66	4.928	4.906	4.975	VV	288650	8963429	7.75%	0.618%
67	5.002	4.975	5.015	VV	1343263	19923775	17.23%	1.374%
68	5.040	5.015	5.056	VV	3297695	45165588	39.06%	3.116%
69	5.077	5.056	5.094	VV	2199743	24327022	21.04%	1.678%
70	5.129	5.094	5.156	VV	4065974	52719176	45.60%	3.637%
71	5.197	5.156	5.213	VV	1667661	17853301	15.44%	1.232%
72	5.228	5.213	5.240	VV	256723	3405544	2.95%	0.235%
73	5.255	5.240	5.277	VV	321893	4885818	4.23%	0.337%
74	5.331	5.277	5.341	VV	2625519	48612124	42.04%	3.354%
75	5.348	5.341	5.362	VV	2546347	22051380	19.07%	1.521%
76	5.380	5.362	5.391	VV	1652159	18155145	15.70%	1.252%
77	5.421	5.391	5.450	VV	4224410	60239617	52.10%	4.156%
78	5.463	5.450	5.478	VV	436999	4118333	3.56%	0.284%
79	5.500	5.478	5.511	VV	227911	3280679	2.84%	0.226%
80	5.526	5.511	5.575	VV	264780	6111067	5.29%	0.422%
81	5.608	5.575	5.652	VV	1605288	25854634	22.36%	1.784%
82	5.667	5.652	5.678	VV	175471	2236909	1.93%	0.154%
83	5.689	5.678	5.713	VV	188688	2703909	2.34%	0.187%
84	5.755	5.713	5.771	VV	2902416	38304313	33.13%	2.642%
85	5.798	5.771	5.813	VV	3351637	41449929	35.85%	2.859%
86	5.823	5.813	5.832	VV	142898	1423178	1.23%	0.098%
87	5.839	5.832	5.865	VV	134247	1955005	1.69%	0.135%
88	5.879	5.865	5.893	VV	99832	1478303	1.28%	0.102%
89	5.947	5.893	5.964	VV	1991404	24411735	21.11%	1.684%

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90	5.981	5.964	5.997	VV	739662	8940482	7.73%	0.617%
91	6.015	5.997	6.023	VV	277502	3590098	3.11%	0.248%
92	6.051	6.023	6.064	VV	3089709	39926301	34.53%	2.754%
93	6.075	6.064	6.089	VV	1427632	14031904	12.14%	0.968%
94	6.108	6.089	6.123	VV	1239355	14300732	12.37%	0.987%
95	6.142	6.123	6.159	VV	1236586	13673027	11.83%	0.943%
96	6.178	6.159	6.184	VV	353051	4217221	3.65%	0.291%
97	6.194	6.184	6.211	VV	385871	4726940	4.09%	0.326%
98	6.236	6.211	6.256	VV	834264	12026941	10.40%	0.830%
99	6.289	6.256	6.305	VV	783939	14253708	12.33%	0.983%
100	6.331	6.305	6.344	VV	1938587	22144582	19.15%	1.528%
101	6.360	6.344	6.399	VV	1037686	14807762	12.81%	1.022%
102	6.420	6.399	6.441	VV	466405	6681795	5.78%	0.461%
103	6.464	6.441	6.499	VV	850857	18443912	15.95%	1.272%
104	6.509	6.499	6.515	VV	351018	3132162	2.71%	0.216%
105	6.521	6.515	6.535	VV	350827	3477913	3.01%	0.240%
106	6.551	6.535	6.566	VV	584841	6224321	5.38%	0.429%
107	6.596	6.566	6.628	VV	873850	16903765	14.62%	1.166%
108	6.652	6.628	6.666	VV	107724	2199693	1.90%	0.152%
109	6.695	6.666	6.741	VV	573494	9328257	8.07%	0.644%
110	6.777	6.741	6.824	VV	573665	9744120	8.43%	0.672%
111	6.864	6.824	6.874	VV	199644	3763644	3.26%	0.260%
112	6.892	6.874	6.913	VV	553522	8076847	6.99%	0.557%
113	6.927	6.913	6.952	VV	334900	4643830	4.02%	0.320%
114	6.979	6.952	6.995	VV	294345	4469109	3.87%	0.308%
115	7.005	6.995	7.019	VV	163682	1962413	1.70%	0.135%
116	7.030	7.019	7.041	VV	132506	1568722	1.36%	0.108%
117	7.063	7.041	7.082	VV	909863	10038971	8.68%	0.693%
118	7.098	7.082	7.110	VV	187904	2559803	2.21%	0.177%
119	7.125	7.110	7.151	VV	226812	3971856	3.44%	0.274%
120	7.186	7.151	7.209	VV	636130	9529375	8.24%	0.657%
121	7.221	7.209	7.239	VV	212502	2559167	2.21%	0.177%
122	7.263	7.239	7.280	VV	148015	2596617	2.25%	0.179%
123	7.312	7.280	7.333	VV	278985	5354138	4.63%	0.369%
124	7.354	7.333	7.370	VV	540114	6902391	5.97%	0.476%
125	7.381	7.370	7.391	VV	288566	3088945	2.67%	0.213%
126	7.426	7.391	7.443	VV	1887673	25912056	22.41%	1.788%
127	7.455	7.443	7.481	VV	194008	3195607	2.76%	0.220%
128	7.501	7.481	7.534	VV	255304	5026520	4.35%	0.347%
129	7.562	7.534	7.583	VV	1591147	18045892	15.61%	1.245%
130	7.600	7.583	7.604	VV	76120	834603	0.72%	0.058%
131	7.615	7.604	7.638	VV	82449	1469405	1.27%	0.101%
132	7.655	7.638	7.667	VV	80188	1168796	1.01%	0.081%
133	7.683	7.667	7.687	VV	72146	804230	0.70%	0.055%
134	7.722	7.687	7.748	VV	356669	5559409	4.81%	0.384%
135	7.780	7.748	7.794	VV	103244	2398702	2.07%	0.165%
136	7.810	7.794	7.834	VV	124653	2155838	1.86%	0.149%
137	7.846	7.834	7.857	VV	60927	791534	0.68%	0.055%
138	7.866	7.857	7.871	VV	57663	482452	0.42%	0.033%
139	7.896	7.871	7.923	VV	155135	2735629	2.37%	0.189%
140	7.951	7.923	7.972	VV	121776	2307479	2.00%	0.159%
141	7.989	7.972	8.006	VV	56767	1019523	0.88%	0.070%

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142	8.017	8.006	8.026	VV	45277	488586	0.42%	0.034%
143	8.056	8.026	8.077	VV	87513	1956268	1.69%	0.135%
144	8.091	8.077	8.104	VV	72971	994695	0.86%	0.069%
145	8.119	8.104	8.137	VV	78224	1287131	1.11%	0.089%
146	8.152	8.137	8.169	VV	66553	1124584	0.97%	0.078%
147	8.186	8.169	8.198	VV	78113	1143226	0.99%	0.079%
148	8.207	8.198	8.231	VV	72613	1126711	0.97%	0.078%
149	8.250	8.231	8.270	VV	88439	1395655	1.21%	0.096%
150	8.308	8.270	8.340	VV	197925	4249880	3.68%	0.293%
151	8.359	8.340	8.386	VV	129327	2227864	1.93%	0.154%
152	8.423	8.386	8.465	VV	325882	6489813	5.61%	0.448%
153	8.474	8.465	8.497	VV	33905	613994	0.53%	0.042%
154	8.532	8.497	8.547	VV	509461	6397235	5.53%	0.441%
155	8.559	8.547	8.584	VV	325863	3485448	3.01%	0.240%
156	8.602	8.584	8.628	VV	52369	1101455	0.95%	0.076%
157	8.646	8.628	8.662	VV	42533	769661	0.67%	0.053%
158	8.691	8.662	8.738	VV	113279	3059537	2.65%	0.211%
159	8.767	8.738	8.783	VV	39863	877017	0.76%	0.061%
160	8.804	8.783	8.839	VV	112232	1713055	1.48%	0.118%
161	8.852	8.839	8.866	VV	27999	403527	0.35%	0.028%
162	8.879	8.866	8.885	VV	24113	260056	0.22%	0.018%
163	8.894	8.885	8.914	VV	24643	382593	0.33%	0.026%
164	8.932	8.914	8.947	VV	27289	440042	0.38%	0.030%
165	8.977	8.947	8.992	VV	28777	684857	0.59%	0.047%
166	9.014	8.992	9.040	VV	40677	947382	0.82%	0.065%
167	9.058	9.040	9.083	VV	59766	1018376	0.88%	0.070%
168	9.114	9.083	9.124	VV	39814	821274	0.71%	0.057%
169	9.144	9.124	9.164	VV	69084	1138865	0.98%	0.079%
170	9.174	9.164	9.184	VV	27730	299723	0.26%	0.021%
171	9.199	9.184	9.226	VV	37323	670637	0.58%	0.046%
172	9.252	9.226	9.272	VV	89366	1306087	1.13%	0.090%
173	9.287	9.272	9.307	VV	38053	569063	0.49%	0.039%
174	9.325	9.307	9.347	VV	36041	576973	0.50%	0.040%
175	9.379	9.347	9.395	VV	49984	849431	0.73%	0.059%
176	9.424	9.395	9.444	VV	77738	1262643	1.09%	0.087%
177	9.465	9.444	9.503	VV	82402	1316288	1.14%	0.091%
178	9.526	9.503	9.545	VV	18537	417517	0.36%	0.029%
179	9.582	9.545	9.599	VV	63340	987893	0.85%	0.068%
180	9.613	9.599	9.647	VV	50386	738278	0.64%	0.051%
181	9.663	9.647	9.678	VV	14198	244743	0.21%	0.017%
182	9.718	9.678	9.742	VV	53555	1127247	0.97%	0.078%
183	9.755	9.742	9.769	VV	15970	247873	0.21%	0.017%
184	9.803	9.769	9.817	VV	38615	763336	0.66%	0.053%
185	9.826	9.817	9.845	VV	29401	391483	0.34%	0.027%
186	9.882	9.845	9.895	VV	48706	878539	0.76%	0.061%
187	9.899	9.895	9.917	VV	36343	382204	0.33%	0.026%
188	9.951	9.917	9.965	VV	25788	630323	0.55%	0.043%
189	9.981	9.965	9.996	VV	38936	572794	0.50%	0.040%
190	10.008	9.996	10.030	VV	33041	521436	0.45%	0.036%
191	10.050	10.030	10.070	VV	22521	447388	0.39%	0.031%
192	10.091	10.070	10.108	VV	21656	386359	0.33%	0.027%
193	10.126	10.108	10.131	VV	18523	245066	0.21%	0.017%
194	10.176	10.131	10.195	VV	28478	824264	0.71%	0.057%

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195	10.213	10.195	10.241	VV	30714	611227	0.53%	0.042%
196	10.250	10.241	10.268	VV	17310	246021	0.21%	0.017%
197	10.282	10.268	10.304	VV	13550	278512	0.24%	0.019%
198	10.325	10.304	10.350	VV	17622	389794	0.34%	0.027%
199	10.392	10.350	10.433	VV	22083	748199	0.65%	0.052%
200	10.446	10.433	10.470	VV	11589	230371	0.20%	0.016%
201	10.492	10.470	10.518	VV	13256	317988	0.28%	0.022%
202	10.524	10.518	10.529	VV	10306	67791	0.06%	0.005%
203	10.550	10.529	10.564	VV	20755	337160	0.29%	0.023%
204	10.574	10.564	10.584	VV	16575	186344	0.16%	0.013%
205	10.604	10.584	10.633	VV	32919	609375	0.53%	0.042%
206	10.662	10.633	10.671	VV	29231	469827	0.41%	0.032%
207	10.687	10.671	10.713	VV	41411	739760	0.64%	0.051%
208	10.729	10.713	10.772	VV	31634	702552	0.61%	0.048%
209	10.804	10.772	10.842	VV	27897	767471	0.66%	0.053%
210	10.872	10.842	10.915	VV	17714	672858	0.58%	0.046%
211	10.971	10.915	10.992	VV	20849	749332	0.65%	0.052%
212	11.029	10.992	11.071	VV	39660	993853	0.86%	0.069%
213	11.086	11.071	11.124	VV	12093	317777	0.27%	0.022%
214	11.151	11.124	11.161	VV	9102	191823	0.17%	0.013%
215	11.173	11.161	11.183	VV	9681	121483	0.11%	0.008%
216	11.209	11.183	11.246	VV	25153	557616	0.48%	0.038%
217	11.285	11.246	11.321	VV	17628	635902	0.55%	0.044%
218	11.349	11.321	11.361	VV	12934	275631	0.24%	0.019%
219	11.377	11.361	11.393	VV	14225	245726	0.21%	0.017%
220	11.398	11.393	11.402	VV	12533	65633	0.06%	0.005%
221	11.409	11.402	11.446	VV	12746	287944	0.25%	0.020%
222	11.472	11.446	11.491	VV	11892	281737	0.24%	0.019%
223	11.516	11.491	11.541	VV	18984	409301	0.35%	0.028%
224	11.560	11.541	11.565	VV	14464	163655	0.14%	0.011%
225	11.570	11.565	11.588	VV	14477	180806	0.16%	0.012%
226	11.606	11.588	11.627	VV	20803	339523	0.29%	0.023%
227	11.661	11.627	11.677	VV	18388	381907	0.33%	0.026%
228	11.688	11.677	11.714	VV	13387	274230	0.24%	0.019%
229	11.752	11.714	11.778	VV	20509	534224	0.46%	0.037%
230	11.785	11.778	11.791	VV	8160	62615	0.05%	0.004%
231	11.808	11.791	11.833	VV	10617	217959	0.19%	0.015%
232	11.864	11.833	11.888	VV	10623	276496	0.24%	0.019%
233	11.910	11.888	11.940	VV	10327	263680	0.23%	0.018%
234	11.955	11.940	11.963	VV	8971	117818	0.10%	0.008%
235	11.974	11.963	11.994	VV	8913	152012	0.13%	0.010%
236	12.017	11.994	12.031	VV	22376	321189	0.28%	0.022%
237	12.046	12.031	12.084	VV	23745	413131	0.36%	0.029%
238	12.112	12.084	12.137	VV	12985	304635	0.26%	0.021%
239	12.163	12.137	12.179	VV	13089	264207	0.23%	0.018%
240	12.196	12.179	12.243	VV	14323	364317	0.32%	0.025%
241	12.271	12.243	12.283	VV	6421	146943	0.13%	0.010%
242	12.330	12.283	12.372	VV	16390	564397	0.49%	0.039%
243	12.382	12.372	12.396	VV	8119	116753	0.10%	0.008%
244	12.420	12.396	12.448	VV	8219	230387	0.20%	0.016%
245	12.462	12.448	12.473	VV	6937	96734	0.08%	0.007%
246	12.492	12.473	12.537	VV	9776	271361	0.23%	0.019%

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247	12.581	12.537	12.616	VV	76880	1126880	0.97%	0.078%
248	12.634	12.616	12.655	VV	8045	160825	0.14%	0.011%
249	12.672	12.655	12.688	VV	6554	113691	0.10%	0.008%
250	12.745	12.688	12.754	VV	9220	266690	0.23%	0.018%
251	12.763	12.754	12.783	VV	9791	136914	0.12%	0.009%
252	12.808	12.783	12.849	VV	13877	329145	0.28%	0.023%
253	12.888	12.849	12.901	VV	8448	192036	0.17%	0.013%
254	12.920	12.901	12.938	VV	13790	215759	0.19%	0.015%
255	12.975	12.938	13.012	VV	12574	377697	0.33%	0.026%
256	13.035	13.012	13.104	VV	17444	374757	0.32%	0.026%
257	13.126	13.104	13.141	VV	3787	79409	0.07%	0.005%
258	13.161	13.141	13.176	VV	4593	84161	0.07%	0.006%
259	13.195	13.176	13.210	VV	6782	106126	0.09%	0.007%
260	13.226	13.210	13.239	VV	5699	87284	0.08%	0.006%
261	13.253	13.239	13.287	VV	5834	143152	0.12%	0.010%
262	13.301	13.287	13.308	VV	3420	41543	0.04%	0.003%
263	13.334	13.308	13.354	VV	14536	211926	0.18%	0.015%
264	13.370	13.354	13.378	VV	4987	63819	0.06%	0.004%
265	13.392	13.378	13.415	VV	6142	109767	0.09%	0.008%
266	13.423	13.415	13.449	VV	4025	68176	0.06%	0.005%
267	13.476	13.449	13.497	VV	4694	111055	0.10%	0.008%
268	13.509	13.497	13.531	VV	3785	68443	0.06%	0.005%
269	13.538	13.531	13.563	VV	3353	51691	0.04%	0.004%
270	13.591	13.563	13.607	VV	6069	114672	0.10%	0.008%
271	13.620	13.607	13.635	VV	5662	89342	0.08%	0.006%
272	13.666	13.635	13.713	VV	7037	226601	0.20%	0.016%
273	13.731	13.713	13.745	VV	4459	64946	0.06%	0.004%
274	13.766	13.745	13.783	VV	4994	88287	0.08%	0.006%
275	13.812	13.783	13.862	VV	19130	338170	0.29%	0.023%
276	13.923	13.862	13.960	VV	8042	230517	0.20%	0.016%
277	13.970	13.960	13.981	VV	2597	31388	0.03%	0.002%
278	13.995	13.981	14.008	VV	3041	42404	0.04%	0.003%
279	14.032	14.008	14.053	VV	5702	99406	0.09%	0.007%
280	14.072	14.053	14.087	VV	4068	62763	0.05%	0.004%
281	14.096	14.087	14.103	VV	3090	28933	0.03%	0.002%
282	14.121	14.103	14.150	VV	4338	92796	0.08%	0.006%
283	14.179	14.150	14.189	VV	3955	69833	0.06%	0.005%
284	14.201	14.189	14.221	VV	4117	59963	0.05%	0.004%
285	14.242	14.221	14.313	VV	3125	102019	0.09%	0.007%
286	14.327	14.313	14.353	VV	1472	31427	0.03%	0.002%
287	14.399	14.353	14.433	VV	1918	68733	0.06%	0.005%
288	14.438	14.433	14.455	VV	1271	15095	0.01%	0.001%
289	14.468	14.455	14.491	VV	1246	23769	0.02%	0.002%
290	14.513	14.491	14.526	VV	1827	30151	0.03%	0.002%
291	14.539	14.526	14.555	VV	2059	31326	0.03%	0.002%
292	14.567	14.555	14.581	VV	2227	31835	0.03%	0.002%
293	14.618	14.581	14.631	VV	2791	67793	0.06%	0.005%
294	14.638	14.631	14.647	VV	2626	23771	0.02%	0.002%
295	14.653	14.647	14.683	VV	2356	36016	0.03%	0.002%
296	14.740	14.683	14.757	VV	4364	92575	0.08%	0.006%
297	14.764	14.757	14.777	VV	2323	26403	0.02%	0.002%
298	14.791	14.777	14.815	VV	2433	44083	0.04%	0.003%
299	14.842	14.815	14.857	VV	2146	44201	0.04%	0.003%

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300	14.868	14.857	14.883	VV	1643	23622	0.02%	0.002%
301	14.902	14.883	14.922	VV	2087	35137	0.03%	0.002%
302	14.956	14.922	14.989	VV	4857	80216	0.07%	0.006%
303	14.995	14.989	14.999	VV	673	4134	0.00%	0.000%
304	15.019	14.999	15.041	VV	943	19452	0.02%	0.001%
305	15.078	15.041	15.119	VV	127212	1671286	1.45%	0.115%
306	15.126	15.119	15.152	VV	994	14174	0.01%	0.001%
307	15.176	15.152	15.195	VV	642	12702	0.01%	0.001%
308	15.216	15.195	15.236	VV	4077	54187	0.05%	0.004%
309	15.260	15.236	15.309	VV	7848	152594	0.13%	0.011%
310	15.328	15.309	15.350	VV	1739	28131	0.02%	0.002%
311	15.376	15.350	15.395	VV	1316	25972	0.02%	0.002%
312	15.400	15.395	15.432	VV	1110	22414	0.02%	0.002%
313	15.451	15.432	15.457	VV	842	12131	0.01%	0.001%
314	15.464	15.457	15.504	VV	1131	19718	0.02%	0.001%
315	15.522	15.504	15.548	VV	643	12145	0.01%	0.001%
316	15.561	15.548	15.573	VV	396	5381	0.00%	0.000%
317	15.578	15.573	15.607	VV	409	7328	0.01%	0.001%
318	15.661	15.607	15.748	VV	23067	368860	0.32%	0.025%
319	15.753	15.748	15.775	VV	419	4531	0.00%	0.000%
320	15.803	15.775	15.836	VV	2012	41190	0.04%	0.003%
321	15.850	15.836	15.859	VV	831	10552	0.01%	0.001%
322	15.885	15.859	15.912	VV	3132	56795	0.05%	0.004%
323	15.929	15.912	15.964	VV	1130	18615	0.02%	0.001%
324	15.981	15.964	15.990	VV	408	5012	0.00%	0.000%
325	15.992	15.990	16.007	VV	389	3004	0.00%	0.000%
326	16.040	16.007	16.086	VV	981	29568	0.03%	0.002%
327	16.097	16.086	16.112	VV	512	6107	0.01%	0.000%
328	16.129	16.112	16.150	VV	713	9649	0.01%	0.001%
329	16.183	16.150	16.206	VV	728	13340	0.01%	0.001%
330	16.215	16.206	16.250	VV	273	3955	0.00%	0.000%
331	16.268	16.250	16.278	PV	172	1774	0.00%	0.000%
332	16.305	16.278	16.326	PV	1706	21092	0.02%	0.001%
333	16.345	16.326	16.349	VV	238	2870	0.00%	0.000%
334	16.364	16.349	16.416	VV	404	7280	0.01%	0.001%
335	16.442	16.416	16.460	VV	91	1012	0.00%	0.000%
336	16.498	16.460	16.518	PV	489	10047	0.01%	0.001%
337	16.528	16.518	16.555	VV	367	3943	0.00%	0.000%
338	16.560	16.555	16.563	VV	156	563	0.00%	0.000%
339	16.567	16.563	16.575	VV	156	956	0.00%	0.000%
340	16.599	16.575	16.628	VV	486	9366	0.01%	0.001%
341	16.638	16.628	16.643	VV	217	1681	0.00%	0.000%
342	16.647	16.643	16.651	VV	175	655	0.00%	0.000%
343	16.679	16.651	16.720	VV	1981	35659	0.03%	0.002%
344	16.781	16.720	16.832	VV	3654	82874	0.07%	0.006%
345	16.870	16.832	16.892	PV	1650	22392	0.02%	0.002%
346	16.916	16.892	16.936	VV	1310	18626	0.02%	0.001%
347	16.944	16.936	16.980	VV	412	5945	0.01%	0.000%
348	17.064	16.980	17.071	VV	414	13413	0.01%	0.001%
349	17.098	17.071	17.123	VV	2295	32794	0.03%	0.002%
350	17.156	17.123	17.201	VV	2508	40908	0.04%	0.003%
351	17.223	17.201	17.234	VV	460	6190	0.01%	0.000%

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352	17.256	17.234	17.281	VV	2595	35729	0.03%	0.002%
353	17.305	17.281	17.349	VV	2255	39026	0.03%	0.003%
354	17.356	17.349	17.360	VV	108	460	0.00%	0.000%
355	17.402	17.360	17.441	VV	408	10242	0.01%	0.001%
356	17.458	17.441	17.478	VV	221	3781	0.00%	0.000%
357	17.518	17.478	17.555	VV	588	19357	0.02%	0.001%
358	17.596	17.555	17.608	VV	1077	18991	0.02%	0.001%
359	17.620	17.608	17.648	VV	997	17896	0.02%	0.001%
360	17.653	17.648	17.656	VV	500	2216	0.00%	0.000%
361	17.705	17.656	17.732	VV	3085	57654	0.05%	0.004%
362	17.746	17.732	17.762	VV	424	5632	0.00%	0.000%
363	17.794	17.762	17.809	VV	510	9517	0.01%	0.001%
364	17.828	17.809	17.844	VV	390	6849	0.01%	0.000%
365	17.859	17.844	17.900	VV	274	6338	0.01%	0.000%
366	17.928	17.900	17.947	PV	223	3453	0.00%	0.000%
367	17.996	17.947	18.008	PV	228	4598	0.00%	0.000%
368	18.011	18.008	18.015	VV	176	566	0.00%	0.000%
369	18.018	18.015	18.023	VV	119	433	0.00%	0.000%
370	18.037	18.023	18.043	VV	144	1138	0.00%	0.000%
371	18.098	18.043	18.119	VV	1068	25356	0.02%	0.002%
372	18.145	18.119	18.173	VV	2508	40453	0.03%	0.003%
373	18.232	18.173	18.265	VV	1749	33287	0.03%	0.002%
374	18.295	18.265	18.304	VV	559	9883	0.01%	0.001%
375	18.310	18.304	18.313	VV	568	2832	0.00%	0.000%
376	18.323	18.313	18.351	VV	645	11018	0.01%	0.001%
377	18.378	18.351	18.399	VV	1024	18961	0.02%	0.001%
378	18.434	18.399	18.447	VV	867	19114	0.02%	0.001%
379	18.502	18.447	18.547	VV	13420	294678	0.25%	0.020%
380	18.569	18.547	18.599	VV	4265	73823	0.06%	0.005%
381	18.622	18.599	18.626	VV	767	11054	0.01%	0.001%
382	18.633	18.626	18.640	VV	731	5580	0.00%	0.000%
383	18.665	18.640	18.683	VV	1462	25403	0.02%	0.002%
384	18.695	18.683	18.748	VV	1042	23335	0.02%	0.002%
385	18.782	18.748	18.817	VV	2018	32244	0.03%	0.002%
386	18.822	18.817	18.845	VV	232	2899	0.00%	0.000%
387	18.867	18.845	18.886	VV	241	3015	0.00%	0.000%
388	18.892	18.886	18.898	VV	105	448	0.00%	0.000%
389	18.921	18.898	18.936	PV	545	7967	0.01%	0.001%
390	18.976	18.936	19.028	VV	2867	59205	0.05%	0.004%
391	19.081	19.028	19.115	VV	1752	43830	0.04%	0.003%
392	19.137	19.115	19.141	VV	693	10217	0.01%	0.001%
393	19.147	19.141	19.166	VV	717	8826	0.01%	0.001%
394	19.183	19.166	19.199	VV	714	11676	0.01%	0.001%
395	19.254	19.199	19.265	VV	1123	33880	0.03%	0.002%
396	19.332	19.265	19.361	VV	7683	184757	0.16%	0.013%
397	19.378	19.361	19.420	VV	4029	97445	0.08%	0.007%
398	19.444	19.420	19.458	VV	1346	28747	0.02%	0.002%
399	19.474	19.458	19.498	VV	1568	31240	0.03%	0.002%
400	19.518	19.498	19.523	VV	1065	14702	0.01%	0.001%
401	19.530	19.523	19.540	VV	1064	10656	0.01%	0.001%
402	19.574	19.540	19.599	VV	1439	39212	0.03%	0.003%
403	19.624	19.599	19.636	VV	1195	23804	0.02%	0.002%
404	19.675	19.636	19.683	VV	1718	38533	0.03%	0.003%

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405	19.762	19.683	19.788	VV	4102	147149	0.13%	0.010%
406	19.832	19.788	19.841	VV	3110	85533	0.07%	0.006%
407	19.868	19.841	19.901	VV	3659	110654	0.10%	0.008%
408	19.939	19.901	19.976	VV	3518	122471	0.11%	0.008%
409	20.012	19.976	20.018	VV	2404	57239	0.05%	0.004%
410	20.056	20.018	20.077	VV	2858	94597	0.08%	0.007%
411	20.133	20.077	20.165	VV	5860	212781	0.18%	0.015%
412	20.182	20.165	20.200	VV	4013	82833	0.07%	0.006%
413	20.205	20.200	20.208	VV	3711	17439	0.02%	0.001%
414	20.245	20.208	20.270	VV	4011	143006	0.12%	0.010%
415	20.300	20.270	20.304	VV	4215	80239	0.07%	0.006%
416	20.321	20.304	20.333	VV	4469	73931	0.06%	0.005%
417	20.363	20.333	20.380	VV	4672	124022	0.11%	0.009%
418	20.393	20.380	20.431	VV	4682	130353	0.11%	0.009%
419	20.443	20.431	20.448	VV	3918	39891	0.03%	0.003%
420	20.503	20.448	20.526	VV	6331	229364	0.20%	0.016%
421	20.549	20.526	20.572	VV	5424	142187	0.12%	0.010%
422	20.588	20.572	20.594	VV	5354	72425	0.06%	0.005%
423	20.667	20.594	20.689	VV	7880	349613	0.30%	0.024%
424	20.713	20.689	20.718	VV	6149	106635	0.09%	0.007%
425	20.733	20.718	20.779	VV	6300	216328	0.19%	0.015%
426	20.784	20.779	20.806	VV	5408	82412	0.07%	0.006%
427	20.867	20.806	20.895	VV	6906	311744	0.27%	0.022%
428	20.932	20.895	20.941	VV	6054	163813	0.14%	0.011%
429	20.974	20.941	20.997	VV	6706	212999	0.18%	0.015%
430	21.029	20.997	21.052	VV	6417	204729	0.18%	0.014%
431	21.106	21.052	21.116	VV	6397	235503	0.20%	0.016%
432	21.131	21.116	21.218	VV	6310	336083	0.29%	0.023%
433	21.258	21.218	21.300	VV	5785	239115	0.21%	0.016%
434	21.305	21.300	21.312	VV	4115	29789	0.03%	0.002%
435	21.318	21.312	21.333	VV	4162	50623	0.04%	0.003%
436	21.338	21.333	21.342	VV	3892	20631	0.02%	0.001%
437	21.376	21.342	21.414	VV	4255	174450	0.15%	0.012%
438	21.427	21.414	21.439	VV	4006	59032	0.05%	0.004%
439	21.502	21.439	21.519	VV	4512	197933	0.17%	0.014%
440	21.549	21.519	21.553	VV	4725	91607	0.08%	0.006%
441	21.560	21.553	21.565	VV	4674	33382	0.03%	0.002%
442	21.568	21.565	21.596	VV	4664	82064	0.07%	0.006%
443	21.602	21.596	21.618	VV	4183	51627	0.04%	0.004%
444	21.628	21.618	21.646	VV	3974	65667	0.06%	0.005%
445	21.696	21.646	21.753	VV	4925	236654	0.20%	0.016%
446	21.757	21.753	21.776	VV	2318	31735	0.03%	0.002%
447	21.833	21.776	21.845	VV	2995	105915	0.09%	0.007%
448	21.852	21.845	21.898	VV	2758	75051	0.06%	0.005%
449	21.903	21.898	21.911	VV	2050	15716	0.01%	0.001%
450	21.935	21.911	21.951	VV	2022	45811	0.04%	0.003%
451	21.960	21.951	21.966	VV	1900	16762	0.01%	0.001%
452	21.981	21.966	21.986	VV	1930	21191	0.02%	0.001%
453	22.045	21.986	22.106	VV	2358	137324	0.12%	0.009%
454	22.135	22.106	22.155	VV	1349	36992	0.03%	0.003%
455	22.171	22.155	22.176	VV	1421	17278	0.01%	0.001%
456	22.200	22.176	22.266	VV	1752	51785	0.04%	0.004%

457 22.273 22.266 22.301 VBA rteres 396 7252 0.01% 0.001%
Sum of corrected areas: 1449562119

FG090123.M Sat Sep 16 02:30:33 2023