

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092024\
Data File : FF014561.D
Signal(s) : FID2B.ch
Acq On : 20 Sep 2024 15:01
Sample : P4127-01
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.843	1.806	1.849	BV	310	3875	0.16%	0.010%
2	1.852	1.849	1.869	VV	278	2810	0.12%	0.007%
3	1.881	1.869	1.924	VV	344	8654	0.36%	0.023%
4	1.943	1.924	1.999	VV	407	12024	0.51%	0.031%
5	2.003	1.999	2.009	VV	271	1327	0.06%	0.003%
6	2.015	2.009	2.022	VV	288	1816	0.08%	0.005%
7	2.031	2.022	2.040	VV	320	2642	0.11%	0.007%
8	2.042	2.040	2.053	VV	285	1704	0.07%	0.004%
9	2.058	2.053	2.067	VV	255	2036	0.09%	0.005%
10	2.075	2.067	2.096	VV	376	4274	0.18%	0.011%

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11	2.101	2.096	2.121	VV	339	3862	0.16%	0.010%
12	2.138	2.121	2.172	VV	1036	15446	0.65%	0.040%
13	2.176	2.172	2.191	VV	312	3017	0.13%	0.008%
14	2.217	2.191	2.255	VV	1306	22084	0.93%	0.057%
15	2.265	2.255	2.276	VV	331	2934	0.12%	0.008%
16	2.282	2.276	2.287	VV	278	1491	0.06%	0.004%
17	2.291	2.287	2.308	VV	304	2768	0.12%	0.007%
18	2.309	2.308	2.315	VV	212	580	0.02%	0.002%
19	2.321	2.315	2.338	VV	100	1370	0.06%	0.004%
20	2.346	2.338	2.368	VV	186	1811	0.08%	0.005%
21	2.371	2.368	2.432	VV	154	2270	0.10%	0.006%
22	2.438	2.432	2.451	VV	107	551	0.02%	0.001%
23	2.460	2.451	2.469	PV	84	477	0.02%	0.001%
24	2.474	2.469	2.494	VV	101	901	0.04%	0.002%
25	2.510	2.494	2.522	VV	168	1649	0.07%	0.004%
26	2.529	2.522	2.533	PV	105	344	0.01%	0.001%
27	2.538	2.533	2.557	VV	141	978	0.04%	0.003%
28	2.572	2.557	2.601	VV	121	1853	0.08%	0.005%
29	2.616	2.601	2.620	PV	143	1051	0.04%	0.003%
30	2.627	2.620	2.664	VV	231	3488	0.15%	0.009%
31	2.670	2.664	2.693	VV	118	1644	0.07%	0.004%
32	2.699	2.693	2.715	VV	150	1300	0.05%	0.003%
33	2.718	2.715	2.732	VV	125	703	0.03%	0.002%
34	2.736	2.732	2.746	VV	116	612	0.03%	0.002%
35	2.752	2.746	2.768	VV	122	1058	0.04%	0.003%

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36	2.770	2.768	2.786	VV	138	786	0.03%	0.002%
37	2.792	2.786	2.804	PV	90	545	0.02%	0.001%
38	2.813	2.804	2.828	VV	148	1230	0.05%	0.003%
39	2.844	2.828	2.861	VV	199	2806	0.12%	0.007%
40	2.876	2.861	2.881	VV	212	1825	0.08%	0.005%
41	2.886	2.881	2.919	VV	275	4127	0.17%	0.011%
42	2.923	2.919	2.929	VV	143	630	0.03%	0.002%
43	2.933	2.929	2.938	VV	78	344	0.01%	0.001%
44	2.947	2.938	2.963	VV	222	2194	0.09%	0.006%
45	2.967	2.963	2.985	VV	180	2057	0.09%	0.005%
46	2.992	2.985	3.002	VV	232	1500	0.06%	0.004%
47	3.004	3.002	3.040	VV	202	2268	0.10%	0.006%
48	3.055	3.040	3.068	VV	171	1388	0.06%	0.004%
49	3.075	3.068	3.081	PV	131	597	0.03%	0.002%
50	3.111	3.081	3.115	VV	296	3257	0.14%	0.008%
51	3.120	3.115	3.145	VV	279	3741	0.16%	0.010%
52	3.151	3.145	3.174	VV	225	2320	0.10%	0.006%
53	3.200	3.174	3.224	VV	323	6590	0.28%	0.017%
54	3.229	3.224	3.255	VV	191	2377	0.10%	0.006%
55	3.257	3.255	3.262	VV	173	489	0.02%	0.001%
56	3.268	3.262	3.280	VV	141	1110	0.05%	0.003%
57	3.282	3.280	3.288	VV	148	598	0.03%	0.002%
58	3.293	3.288	3.307	VV	116	1098	0.05%	0.003%
59	3.316	3.307	3.326	VV	167	1292	0.05%	0.003%
60	3.331	3.326	3.338	VV	145	849	0.04%	0.002%
61	3.342	3.338	3.348	VV	179	702	0.03%	0.002%

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62	3.360	3.348	3.365	VV	163	1203	0.05%	0.003%
63	3.378	3.365	3.390	VV	197	1840	0.08%	0.005%
64	3.412	3.390	3.431	VV	205	3722	0.16%	0.010%
65	3.436	3.431	3.459	VV	148	2034	0.09%	0.005%
66	3.475	3.459	3.481	VV	201	2015	0.08%	0.005%
67	3.507	3.481	3.528	VV	285	4966	0.21%	0.013%
68	3.535	3.528	3.538	VV	234	1192	0.05%	0.003%
69	3.545	3.538	3.574	VV	281	3197	0.13%	0.008%
70	3.582	3.574	3.602	PV	175	1925	0.08%	0.005%
71	3.606	3.602	3.611	VV	139	600	0.03%	0.002%
72	3.622	3.611	3.629	VV	166	1075	0.05%	0.003%
73	3.649	3.629	3.674	VV	258	4699	0.20%	0.012%
74	3.679	3.674	3.685	VV	202	982	0.04%	0.003%
75	3.692	3.685	3.708	VV	215	2288	0.10%	0.006%
76	3.728	3.708	3.743	VV	293	3589	0.15%	0.009%
77	3.749	3.743	3.760	VV	238	1996	0.08%	0.005%
78	3.766	3.760	3.774	VV	207	1587	0.07%	0.004%
79	3.783	3.774	3.788	VV	233	1398	0.06%	0.004%
80	3.799	3.788	3.806	VV	199	1604	0.07%	0.004%
81	3.821	3.806	3.866	VV	212	4533	0.19%	0.012%
82	3.878	3.866	3.896	VV	200	2591	0.11%	0.007%
83	3.912	3.896	3.949	VV	314	6254	0.26%	0.016%
84	3.967	3.949	3.975	VV	421	2468	0.10%	0.006%
85	4.016	3.975	4.050	VV	858	23065	0.97%	0.060%
86	4.054	4.050	4.070	VV	521	5906	0.25%	0.015%
87	4.073	4.070	4.123	VV	573	14499	0.61%	0.038%

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88	4.126	4.123	4.142	VV	373	3696	0.16%	0.010%
89	4.153	4.142	4.165	VV	406	5181	0.22%	0.013%
90	4.172	4.165	4.188	VV	494	5753	0.24%	0.015%
91	4.193	4.188	4.203	VV	423	3332	0.14%	0.009%
92	4.208	4.203	4.220	VV	375	3684	0.16%	0.010%
93	4.225	4.220	4.247	VV	483	6058	0.26%	0.016%
94	4.263	4.247	4.322	VV	456	14296	0.60%	0.037%
95	4.328	4.322	4.332	VV	280	1474	0.06%	0.004%
96	4.344	4.332	4.362	VV	311	4808	0.20%	0.013%
97	4.389	4.362	4.402	VV	376	6534	0.28%	0.017%
98	4.405	4.402	4.415	VV	264	1906	0.08%	0.005%
99	4.417	4.415	4.422	VV	295	1065	0.04%	0.003%
100	4.447	4.422	4.497	VV	689	16135	0.68%	0.042%
101	4.521	4.497	4.541	VV	429	8169	0.34%	0.021%
102	4.557	4.541	4.563	VV	360	3651	0.15%	0.010%
103	4.571	4.563	4.581	VV	311	2927	0.12%	0.008%
104	4.585	4.581	4.590	VV	255	1134	0.05%	0.003%
105	4.615	4.590	4.638	VV	958	14564	0.61%	0.038%
106	4.644	4.638	4.652	VV	371	2953	0.12%	0.008%
107	4.662	4.652	4.712	VV	416	11304	0.48%	0.029%
108	4.727	4.712	4.750	VV	343	5504	0.23%	0.014%
109	4.754	4.750	4.767	VV	266	1833	0.08%	0.005%
110	4.771	4.767	4.803	VV	158	3022	0.13%	0.008%
111	4.805	4.803	4.825	VV	118	1375	0.06%	0.004%
112	4.834	4.825	4.845	VV	158	1520	0.06%	0.004%
113	4.852	4.845	4.870	VV	176	2232	0.09%	0.006%

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114	4.874	4.870	4.892	VV	195	2057	0.09%	0.005%
115	4.899	4.892	4.908	VV	186	1464	0.06%	0.004%
116	4.914	4.908	4.923	VV	211	1652	0.07%	0.004%
117	4.943	4.923	4.948	VV	270	2940	0.12%	0.008%
118	4.952	4.948	4.984	VV	263	3832	0.16%	0.010%
119	5.005	4.984	5.012	VV	251	3117	0.13%	0.008%
120	5.015	5.012	5.037	VV	202	2235	0.09%	0.006%
121	5.040	5.037	5.081	VV	192	2599	0.11%	0.007%
122	5.102	5.081	5.146	VV	321	6928	0.29%	0.018%
123	5.151	5.146	5.169	VV	149	1549	0.07%	0.004%
124	5.176	5.169	5.181	VV	127	657	0.03%	0.002%
125	5.205	5.181	5.221	VV	222	3810	0.16%	0.010%
126	5.229	5.221	5.247	VV	237	2666	0.11%	0.007%
127	5.272	5.247	5.324	VV	441	13101	0.55%	0.034%
128	5.330	5.324	5.350	VV	208	2683	0.11%	0.007%
129	5.356	5.350	5.372	VV	204	1882	0.08%	0.005%
130	5.397	5.372	5.457	VV	795	19941	0.84%	0.052%
131	5.462	5.457	5.499	VV	400	3474	0.15%	0.009%
132	5.526	5.499	5.547	VV	172	3126	0.13%	0.008%
133	5.552	5.547	5.562	VV	111	717	0.03%	0.002%
134	5.583	5.562	5.606	PV	375	5207	0.22%	0.014%
135	5.633	5.606	5.715	VV	1523	46962	1.98%	0.122%
136	5.725	5.715	5.747	VV	394	6646	0.28%	0.017%
137	5.751	5.747	5.762	VV	339	2641	0.11%	0.007%
138	5.781	5.762	5.800	VV	411	7510	0.32%	0.020%
139	5.804	5.800	5.812	VV	304	1987	0.08%	0.005%

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140	5.832	5.812	5.870	VV	643	12059	0.51%	0.031%
141	5.878	5.870	5.883	VV	268	1847	0.08%	0.005%
142	5.889	5.883	5.905	VV	264	3038	0.13%	0.008%
143	5.911	5.905	5.942	VV	318	4270	0.18%	0.011%
144	5.947	5.942	5.982	VV	196	3880	0.16%	0.010%
145	5.985	5.982	6.007	VV	198	1540	0.06%	0.004%
146	6.023	6.007	6.032	VV	217	2264	0.10%	0.006%
147	6.039	6.032	6.102	VV	293	6371	0.27%	0.017%
148	6.111	6.102	6.121	VV	216	1659	0.07%	0.004%
149	6.174	6.121	6.209	VV	707	21679	0.91%	0.056%
150	6.221	6.209	6.250	VV	392	8813	0.37%	0.023%
151	6.256	6.250	6.280	VV	381	5600	0.24%	0.015%
152	6.298	6.280	6.314	VV	348	6108	0.26%	0.016%
153	6.334	6.314	6.385	VV	633	13661	0.58%	0.036%
154	6.392	6.385	6.408	VV	230	2684	0.11%	0.007%
155	6.413	6.408	6.440	VV	227	2915	0.12%	0.008%
156	6.458	6.440	6.486	VV	787	13404	0.56%	0.035%
157	6.497	6.486	6.530	VV	460	8574	0.36%	0.022%
158	6.540	6.530	6.561	VV	233	3605	0.15%	0.009%
159	6.569	6.561	6.577	VV	186	1604	0.07%	0.004%
160	6.612	6.577	6.671	VV	871	18208	0.77%	0.047%
161	6.685	6.671	6.704	VV	225	3601	0.15%	0.009%
162	6.731	6.704	6.739	VV	420	6963	0.29%	0.018%
163	6.749	6.739	6.755	VV	381	3520	0.15%	0.009%
164	6.766	6.755	6.791	VV	472	7229	0.30%	0.019%
165	6.801	6.791	6.819	VV	239	3518	0.15%	0.009%

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166	6.827	6.819	6.843	VV	251	2916	0.12%	0.008%
167	6.849	6.843	6.862	VV	224	1916	0.08%	0.005%
168	6.885	6.862	6.917	VV	337	6674	0.28%	0.017%
169	6.931	6.917	6.969	VV	204	4017	0.17%	0.010%
170	6.981	6.969	6.988	VV	105	710	0.03%	0.002%
171	7.000	6.988	7.005	VV	112	689	0.03%	0.002%
172	7.012	7.005	7.023	VV	139	820	0.03%	0.002%
173	7.030	7.023	7.054	VV	66	844	0.04%	0.002%
174	7.060	7.054	7.075	VV	129	963	0.04%	0.003%
175	7.080	7.075	7.086	VV	139	537	0.02%	0.001%
176	7.159	7.086	7.174	VV	408	11061	0.47%	0.029%
177	7.181	7.174	7.218	VV	355	6622	0.28%	0.017%
178	7.240	7.218	7.273	VV	299	8844	0.37%	0.023%
179	7.294	7.273	7.310	VV	436	7154	0.30%	0.019%
180	7.330	7.310	7.351	VV	603	9605	0.40%	0.025%
181	7.355	7.351	7.371	VV	219	2063	0.09%	0.005%
182	7.391	7.371	7.402	VV	420	5198	0.22%	0.014%
183	7.405	7.402	7.422	VV	220	2001	0.08%	0.005%
184	7.439	7.422	7.482	VV	346	8204	0.35%	0.021%
185	7.501	7.482	7.520	VV	254	3730	0.16%	0.010%
186	7.528	7.520	7.539	VV	121	991	0.04%	0.003%
187	7.558	7.539	7.607	VV	479	7161	0.30%	0.019%
188	7.636	7.607	7.648	PV	436	7136	0.30%	0.019%
189	7.651	7.648	7.667	VV	375	3537	0.15%	0.009%
190	7.672	7.667	7.679	VV	340	2080	0.09%	0.005%

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191	7.688	7.679	7.700	VV	322	3485	0.15%	0.009%
192	7.703	7.700	7.725	VV	288	3721	0.16%	0.010%
193	7.739	7.725	7.758	VV	315	4640	0.20%	0.012%
194	7.766	7.758	7.774	VV	181	1568	0.07%	0.004%
195	7.779	7.774	7.814	VV	202	3261	0.14%	0.008%
196	7.838	7.814	7.866	VV	929	12608	0.53%	0.033%
197	7.900	7.866	7.907	VV	206	3349	0.14%	0.009%
198	7.914	7.907	7.947	VV	183	2680	0.11%	0.007%
199	7.988	7.947	7.992	VV	405	6034	0.25%	0.016%
200	8.009	7.992	8.052	VV	1007	15984	0.67%	0.042%
201	8.056	8.052	8.061	VV	155	685	0.03%	0.002%
202	8.081	8.061	8.087	VV	191	2010	0.08%	0.005%
203	8.090	8.087	8.095	VV	150	568	0.02%	0.001%
204	8.101	8.095	8.109	VV	134	647	0.03%	0.002%
205	8.131	8.109	8.152	PV	295	4041	0.17%	0.011%
206	8.166	8.152	8.181	VV	350	4121	0.17%	0.011%
207	8.186	8.181	8.205	VV	248	2342	0.10%	0.006%
208	8.220	8.205	8.242	VV	258	3286	0.14%	0.009%
209	8.259	8.242	8.267	VV	401	4052	0.17%	0.011%
210	8.274	8.267	8.292	VV	393	3535	0.15%	0.009%
211	8.305	8.292	8.324	VV	235	3857	0.16%	0.010%
212	8.357	8.324	8.385	VV	1640	26930	1.13%	0.070%
213	8.392	8.385	8.397	VV	380	2337	0.10%	0.006%
214	8.402	8.397	8.414	VV	366	3422	0.14%	0.009%
215	8.438	8.414	8.515	VV	1618	31622	1.33%	0.082%
216	8.544	8.515	8.574	VV	852	16768	0.71%	0.044%

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217	8.585	8.574	8.630	VV	508	8318	0.35%	0.022%
218	8.639	8.630	8.647	VV	170	1407	0.06%	0.004%
219	8.651	8.647	8.658	VV	107	623	0.03%	0.002%
220	8.685	8.658	8.714	VV	829	12232	0.52%	0.032%
221	8.721	8.714	8.729	VV	91	477	0.02%	0.001%
222	8.749	8.729	8.762	VV	307	3391	0.14%	0.009%
223	8.795	8.762	8.815	VV	601	11650	0.49%	0.030%
224	8.842	8.815	8.852	VV	530	8703	0.37%	0.023%
225	8.863	8.852	8.879	VV	609	8149	0.34%	0.021%
226	8.887	8.879	8.904	VV	487	5664	0.24%	0.015%
227	8.921	8.904	8.954	VV	535	13474	0.57%	0.035%
228	8.976	8.954	9.014	VV	886	16231	0.68%	0.042%
229	9.017	9.014	9.020	VV	182	616	0.03%	0.002%
230	9.030	9.020	9.040	VV	238	2077	0.09%	0.005%
231	9.044	9.040	9.049	VV	154	653	0.03%	0.002%
232	9.058	9.049	9.062	VV	196	1234	0.05%	0.003%
233	9.067	9.062	9.079	VV	189	1979	0.08%	0.005%
234	9.089	9.079	9.127	VV	297	5510	0.23%	0.014%
235	9.135	9.127	9.142	VV	194	1627	0.07%	0.004%
236	9.163	9.142	9.215	VV	849	21168	0.89%	0.055%
237	9.224	9.215	9.232	VV	225	1676	0.07%	0.004%
238	9.238	9.232	9.241	VV	163	789	0.03%	0.002%
239	9.264	9.241	9.285	VV	1256	17975	0.76%	0.047%
240	9.297	9.285	9.327	VV	516	9405	0.40%	0.024%
241	9.357	9.327	9.389	VV	857	13826	0.58%	0.036%
242	9.412	9.389	9.437	VV	321	4514	0.19%	0.012%

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243	9.454	9.437	9.475	PV	309	4240	0.18%	0.011%
244	9.487	9.475	9.514	VV	288	4654	0.20%	0.012%
245	9.536	9.514	9.540	VV	229	2604	0.11%	0.007%
246	9.549	9.540	9.561	VV	278	2781	0.12%	0.007%
247	9.566	9.561	9.577	VV	201	1408	0.06%	0.004%
248	9.605	9.577	9.626	VV	1230	18975	0.80%	0.049%
249	9.649	9.626	9.695	VV	1109	26671	1.12%	0.069%
250	9.701	9.695	9.721	VV	488	6597	0.28%	0.017%
251	9.726	9.721	9.747	VV	370	3536	0.15%	0.009%
252	9.767	9.747	9.807	VV	357	8210	0.35%	0.021%
253	9.810	9.807	9.815	VV	149	519	0.02%	0.001%
254	9.825	9.815	9.849	VV	197	2135	0.09%	0.006%
255	9.873	9.849	9.885	PV	922	10805	0.46%	0.028%
256	9.906	9.885	10.026	VV	25050	464540	19.56%	1.209%
257	10.044	10.026	10.084	VV	2037	42630	1.80%	0.111%
258	10.100	10.084	10.115	VV	693	11967	0.50%	0.031%
259	10.123	10.115	10.134	VV	764	7422	0.31%	0.019%
260	10.148	10.134	10.185	VV	802	16476	0.69%	0.043%
261	10.196	10.185	10.227	VV	395	7585	0.32%	0.020%
262	10.232	10.227	10.242	VV	257	1717	0.07%	0.004%
263	10.248	10.242	10.256	VV	174	1085	0.05%	0.003%
264	10.276	10.256	10.297	VV	236	3245	0.14%	0.008%
265	10.306	10.297	10.337	VV	79	1488	0.06%	0.004%
266	10.377	10.337	10.414	PV	2052	33102	1.39%	0.086%
267	10.431	10.414	10.452	VV	539	9259	0.39%	0.024%
268	10.474	10.452	10.508	VV	881	18785	0.79%	0.049%

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269	10.521	10.508	10.541	VV	411	5254	0.22%	0.014%	
270	10.560	10.541	10.592	VV	313	4750	0.20%	0.012%	
271	10.606	10.592	10.610	VV	236	1638	0.07%	0.004%	
272	10.630	10.610	10.648	VV	358	4733	0.20%	0.012%	
273	10.662	10.648	10.679	VV	208	2818	0.12%	0.007%	
274	10.715	10.679	10.722	VV	398	6825	0.29%	0.018%	
275	10.738	10.722	10.761	VV	1068	15761	0.66%	0.041%	
276	10.782	10.761	10.802	VV	1122	18637	0.78%	0.049%	
277	10.815	10.802	10.832	VV	774	11395	0.48%	0.030%	
278	10.852	10.832	10.876	VV	1194	22336	0.94%	0.058%	
279	10.883	10.876	10.904	VV	556	7389	0.31%	0.019%	
280	10.913	10.904	10.922	VV	410	3572	0.15%	0.009%	
281	10.928	10.922	10.945	VV	424	4649	0.20%	0.012%	
282	10.965	10.945	10.980	VV	368	5692	0.24%	0.015%	
283	11.006	10.980	11.015	VV	1189	13932	0.59%	0.036%	
284	11.032	11.015	11.047	VV	3517	48570	2.05%	0.126%	
285	11.062	11.047	11.100	VV	5022	84541	3.56%	0.220%	
286	11.116	11.100	11.144	VV	1335	25944	1.09%	0.068%	
287	11.157	11.144	11.192	VV	816	15507	0.65%	0.040%	
288	11.212	11.192	11.227	VV	553	9012	0.38%	0.023%	
289	11.232	11.227	11.268	VV	480	5860	0.25%	0.015%	
290	11.292	11.268	11.325	VV	681	10373	0.44%	0.027%	
291	11.346	11.325	11.384	VV	666	12391	0.52%	0.032%	
292	11.418	11.384	11.430	VV	454	7780	0.33%	0.020%	
293	11.456	11.430	11.469	VV	1485	19254	0.81%	0.050%	
294	11.504	11.469	11.538	VV	8129	119022	5.01%	0.310%	

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295	11.561	11.538	11.620	VV	5142	90368	3.81%	0.235%
296	11.639	11.620	11.656	VV	968	13729	0.58%	0.036%
297	11.677	11.656	11.704	VV	2161	28200	1.19%	0.073%
298	11.729	11.704	11.739	VV	3396	37863	1.59%	0.099%
299	11.748	11.739	11.783	VV	3085	47568	2.00%	0.124%
300	11.794	11.783	11.819	VV	764	13229	0.56%	0.034%
301	11.837	11.819	11.853	VV	1138	15812	0.67%	0.041%
302	11.872	11.853	11.927	VV	1505	47755	2.01%	0.124%
303	11.963	11.927	11.972	VV	1258	25897	1.09%	0.067%
304	11.982	11.972	11.993	VV	1238	13723	0.58%	0.036%
305	12.010	11.993	12.070	VV	1887	39216	1.65%	0.102%
306	12.089	12.070	12.110	PV	319	4799	0.20%	0.012%
307	12.116	12.110	12.118	VV	184	655	0.03%	0.002%
308	12.173	12.118	12.197	VV	2850	64069	2.70%	0.167%
309	12.205	12.197	12.221	VV	1486	18914	0.80%	0.049%
310	12.255	12.221	12.292	VV	6503	141376	5.95%	0.368%
311	12.312	12.292	12.375	VV	7155	139014	5.85%	0.362%
312	12.413	12.375	12.526	VV	166092	2374579	100.00%	6.180%
313	12.541	12.526	12.594	VV	1690	59168	2.49%	0.154%
314	12.622	12.594	12.633	VV	1203	25919	1.09%	0.067%
315	12.655	12.633	12.677	VV	2255	41860	1.76%	0.109%
316	12.697	12.677	12.769	VV	4419	136575	5.75%	0.355%
317	12.794	12.769	12.822	VV	3924	72095	3.04%	0.188%
318	12.845	12.822	12.887	VV	12321	212904	8.97%	0.554%
319	12.892	12.887	12.921	VV	1810	25045	1.05%	0.065%
320	12.941	12.921	12.976	VV	1370	27873	1.17%	0.073%

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321	13.002	12.976	13.017	VV	1535	23845	1.00%	0.062%
322	13.035	13.017	13.070	VV	3363	59804	2.52%	0.156%
323	13.084	13.070	13.117	VV	1395	26203	1.10%	0.068%
324	13.140	13.117	13.172	VV	10734	142040	5.98%	0.370%
325	13.195	13.172	13.225	VV	2870	52246	2.20%	0.136%
326	13.239	13.225	13.272	VV	990	14474	0.61%	0.038%
327	13.278	13.272	13.288	VV	258	1766	0.07%	0.005%
328	13.331	13.288	13.367	VV	1018	24611	1.04%	0.064%
329	13.419	13.367	13.452	VV	7748	176882	7.45%	0.460%
330	13.472	13.452	13.491	VV	8246	126776	5.34%	0.330%
331	13.499	13.491	13.584	VV	4838	140359	5.91%	0.365%
332	13.634	13.584	13.701	VV	39540	581793	24.50%	1.514%
333	13.711	13.701	13.720	VV	1696	18571	0.78%	0.048%
334	13.740	13.720	13.769	VV	2259	46502	1.96%	0.121%
335	13.776	13.769	13.782	VV	840	6300	0.27%	0.016%
336	13.808	13.782	13.827	VV	1031	22514	0.95%	0.059%
337	13.847	13.827	13.862	VV	1119	15638	0.66%	0.041%
338	13.882	13.862	13.902	VV	1696	28869	1.22%	0.075%
339	13.917	13.902	13.929	VV	1145	17702	0.75%	0.046%
340	13.942	13.929	13.960	VV	1577	22659	0.95%	0.059%
341	13.992	13.960	14.004	VV	2673	45252	1.91%	0.118%
342	14.009	14.004	14.035	VV	2180	30753	1.30%	0.080%
343	14.052	14.035	14.071	VV	1153	18052	0.76%	0.047%
344	14.075	14.071	14.079	VV	516	2361	0.10%	0.006%
345	14.084	14.079	14.102	VV	582	6920	0.29%	0.018%

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346	14.132	14.102	14.157	VV	1447	31459	1.32%	0.082%	
347	14.161	14.157	14.204	VV	482	11101	0.47%	0.029%	
348	14.225	14.204	14.304	VV	1065	30738	1.29%	0.080%	
349	14.311	14.304	14.314	PV	71	196	0.01%	0.001%	
350	14.382	14.314	14.439	VV	5264	124472	5.24%	0.324%	
351	14.454	14.439	14.472	VV	1582	21965	0.93%	0.057%	
352	14.497	14.472	14.522	VV	1957	40416	1.70%	0.105%	
353	14.553	14.522	14.575	VV	4529	78082	3.29%	0.203%	
354	14.585	14.575	14.600	VV	1805	22309	0.94%	0.058%	
355	14.611	14.600	14.627	VV	1560	20178	0.85%	0.053%	
356	14.652	14.627	14.692	VV	2571	49255	2.07%	0.128%	
357	14.712	14.692	14.752	VV	1920	32015	1.35%	0.083%	
358	14.775	14.752	14.828	VV	3872	75974	3.20%	0.198%	
359	14.847	14.828	14.858	VV	919	13819	0.58%	0.036%	
360	14.891	14.858	14.925	VV	120287	1667901	70.24%	4.341%	
361	14.939	14.925	14.965	VV	2145	32799	1.38%	0.085%	
362	15.023	14.965	15.039	VV	4637	98328	4.14%	0.256%	
363	15.063	15.039	15.080	VV	7611	128976	5.43%	0.336%	
364	15.091	15.080	15.117	VV	6197	90112	3.79%	0.235%	
365	15.139	15.117	15.168	VV	5346	87951	3.70%	0.229%	
366	15.182	15.168	15.209	VV	1814	27780	1.17%	0.072%	
367	15.222	15.209	15.239	VV	534	7192	0.30%	0.019%	
368	15.244	15.239	15.247	VV	171	715	0.03%	0.002%	
369	15.284	15.247	15.297	VV	889	16995	0.72%	0.044%	
370	15.319	15.297	15.323	VV	666	8201	0.35%	0.021%	
371	15.340	15.323	15.362	VV	736	14592	0.61%	0.038%	

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372	15.366	15.362	15.374	VV	604	3654	0.15%	0.010%	
373	15.378	15.374	15.397	VV	543	4997	0.21%	0.013%	
374	15.408	15.397	15.432	VV	477	5515	0.23%	0.014%	
375	15.470	15.432	15.552	PV	80974	1215159	51.17%	3.162%	
376	15.569	15.552	15.587	VV	1641	25714	1.08%	0.067%	
377	15.616	15.587	15.648	VV	8338	167054	7.04%	0.435%	
378	15.676	15.648	15.722	VV	9058	175084	7.37%	0.456%	
379	15.738	15.722	15.770	VV	1493	27422	1.15%	0.071%	
380	15.791	15.770	15.803	VV	437	7226	0.30%	0.019%	
381	15.827	15.803	15.849	VV	3846	61286	2.58%	0.159%	
382	15.864	15.849	15.890	VV	2138	41460	1.75%	0.108%	
383	15.896	15.890	15.911	VV	986	11199	0.47%	0.029%	
384	15.929	15.911	15.959	VV	1181	23848	1.00%	0.062%	
385	15.989	15.959	16.057	VV	6358	120551	5.08%	0.314%	
386	16.078	16.057	16.089	VV	1316	17954	0.76%	0.047%	
387	16.113	16.089	16.146	VV	6263	92925	3.91%	0.242%	
388	16.174	16.146	16.202	VV	4997	69705	2.94%	0.181%	
389	16.219	16.202	16.252	VV	852	15713	0.66%	0.041%	
390	16.255	16.252	16.260	VV	140	583	0.02%	0.002%	
391	16.300	16.260	16.322	PV	1094	21629	0.91%	0.056%	
392	16.333	16.322	16.341	VV	719	7190	0.30%	0.019%	
393	16.345	16.341	16.357	VV	631	5008	0.21%	0.013%	
394	16.405	16.357	16.420	VV	1536	32417	1.37%	0.084%	
395	16.440	16.420	16.447	VV	1000	14254	0.60%	0.037%	
396	16.482	16.447	16.529	VV	46874	759941	32.00%	1.978%	
397	16.594	16.529	16.638	VV	13900	398597	16.79%	1.037%	

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398	16.664	16.638	16.693	VV	10631	162953	6.86%	0.424%	
399	16.713	16.693	16.736	VV	2031	37157	1.56%	0.097%	
400	16.740	16.736	16.771	VV	1046	16866	0.71%	0.044%	
401	16.790	16.771	16.799	VV	1388	16408	0.69%	0.043%	
402	16.812	16.799	16.825	VV	1332	19031	0.80%	0.050%	
403	16.868	16.825	16.877	VV	2443	58518	2.46%	0.152%	
404	16.897	16.877	16.932	VV	6010	108439	4.57%	0.282%	
405	16.962	16.932	17.008	VV	11496	222718	9.38%	0.580%	
406	17.062	17.008	17.087	VV	9162	194909	8.21%	0.507%	
407	17.109	17.087	17.118	VV	7868	95551	4.02%	0.249%	
408	17.138	17.118	17.166	VV	22275	320969	13.52%	0.835%	
409	17.186	17.166	17.250	VV	4148	94513	3.98%	0.246%	
410	17.289	17.250	17.294	VV	1401	29731	1.25%	0.077%	
411	17.319	17.294	17.364	VV	1682	57502	2.42%	0.150%	
412	17.423	17.364	17.480	VV	50240	895023	37.69%	2.329%	
413	17.512	17.480	17.556	VV	24424	420456	17.71%	1.094%	
414	17.593	17.556	17.641	VV	6983	186520	7.85%	0.485%	
415	17.665	17.641	17.690	VV	2478	48863	2.06%	0.127%	
416	17.720	17.690	17.746	VV	2621	60565	2.55%	0.158%	
417	17.750	17.746	17.755	VV	1175	6266	0.26%	0.016%	
418	17.792	17.755	17.812	VV	1900	53954	2.27%	0.140%	
419	17.871	17.812	17.888	VV	6021	146680	6.18%	0.382%	
420	17.907	17.888	17.928	VV	5823	124358	5.24%	0.324%	
421	17.947	17.928	17.994	VV	10212	212905	8.97%	0.554%	
422	18.037	17.994	18.094	VV	24170	497464	20.95%	1.295%	
423	18.164	18.094	18.203	VV	9487	305756	12.88%	0.796%	

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424	18.261	18.203	18.274	VV	9077	211280	8.90%	0.550%	
425	18.304	18.274	18.347	VV	71654	1340202	56.44%	3.488%	
426	18.373	18.347	18.412	VV	35632	664370	27.98%	1.729%	
427	18.463	18.412	18.540	VV	9359	425105	17.90%	1.106%	
428	18.547	18.540	18.553	VV	3084	23211	0.98%	0.060%	
429	18.581	18.553	18.614	VV	7644	184447	7.77%	0.480%	
430	18.646	18.614	18.693	VV	5099	200359	8.44%	0.521%	
431	18.731	18.693	18.738	VV	10284	189967	8.00%	0.494%	
432	18.742	18.738	18.747	VV	10259	52352	2.20%	0.136%	
433	18.774	18.747	18.817	VV	16289	437577	18.43%	1.139%	
434	18.843	18.817	18.849	VV	6658	103759	4.37%	0.270%	
435	18.880	18.849	18.943	VV	37095	803350	33.83%	2.091%	
436	18.963	18.943	18.997	VV	8698	191554	8.07%	0.499%	
437	19.042	18.997	19.061	VV	7487	206518	8.70%	0.537%	
438	19.082	19.061	19.093	VV	9310	150767	6.35%	0.392%	
439	19.125	19.093	19.153	VV	67471	1293820	54.49%	3.367%	
440	19.175	19.153	19.217	VV	30116	761144	32.05%	1.981%	
441	19.237	19.217	19.261	VV	12307	277313	11.68%	0.722%	
442	19.287	19.261	19.325	VV	13117	398643	16.79%	1.037%	
443	19.352	19.325	19.382	VV	15311	359641	15.15%	0.936%	
444	19.397	19.382	19.433	VV	10841	268138	11.29%	0.698%	
445	19.455	19.433	19.477	VV	11583	234771	9.89%	0.611%	
446	19.504	19.477	19.540	VV	9743	304278	12.81%	0.792%	
447	19.564	19.540	19.590	VV	11433	282041	11.88%	0.734%	
448	19.611	19.590	19.633	VV	14888	288157	12.14%	0.750%	
449	19.670	19.633	19.704	VV	24372	581227	24.48%	1.513%	

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450	19.719	19.704	19.745	VV	9953	209459	8.82%	0.545%	
451	19.757	19.745	19.780	VV	6872	131405	5.53%	0.342%	
452	19.830	19.780	19.863	VV	10177	419069	17.65%	1.091%	
453	19.901	19.863	19.926	VV	34645	871313	36.69%	2.268%	
454	19.934	19.926	19.954	VV	19916	303595	12.79%	0.790%	
455	19.961	19.954	20.015	VV	15534	395261	16.65%	1.029%	
456	20.063	20.015	20.085	VV	12052	381840	16.08%	0.994%	
457	20.119	20.085	20.133	VV	10269	275981	11.62%	0.718%	
458	20.152	20.133	20.190	VV	11252	341706	14.39%	0.889%	
459	20.216	20.190	20.238	VV	16356	338782	14.27%	0.882%	
460	20.257	20.238	20.277	VV	10980	232585	9.79%	0.605%	
461	20.297	20.277	20.370	VV	10804	476333	20.06%	1.240%	
462	20.414	20.370	20.432	VV	11735	339759	14.31%	0.884%	
463	20.448	20.432	20.490	VV	10618	304410	12.82%	0.792%	
464	20.509	20.490	20.538	VV	8451	219679	9.25%	0.572%	
465	20.597	20.538	20.620	VV	12994	477323	20.10%	1.242%	
466	20.646	20.620	20.674	VV	12513	374545	15.77%	0.975%	
467	20.691	20.674	20.789	VV	12782	644198	27.13%	1.676%	
468	20.812	20.789	20.862	VV	8536	331790	13.97%	0.863%	
469	20.901	20.862	20.939	VV	8804	359725	15.15%	0.936%	
470	20.952	20.939	20.967	VV	6691	109489	4.61%	0.285%	
471	21.009	20.967	21.077	VV	9688	489342	20.61%	1.273%	
472	21.104	21.077	21.132	VV	6194	194907	8.21%	0.507%	
473	21.152	21.132	21.205	VV	6238	254650	10.72%	0.663%	
474	21.216	21.205	21.284	VV	5345	225230	9.49%	0.586%	
475	21.296	21.284	21.355	VV	4324	180166	7.59%	0.469%	

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476	21.415	21.355	21.462	VV	6994	315879	13.30%	0.822%
477	21.480	21.462	21.614	VV	4604	330080	13.90%	0.859%
478	21.646	21.614	21.693	VV	3163	128094	5.39%	0.333%
479	21.719	21.693	21.814	VV	2269	138114	5.82%	0.359%
480	21.876	21.814	22.013	VV	3752	201126	8.47%	0.523%

481	22.026	22.013	22.044	VV	350	5028	0.21%	0.013%
482	22.059	22.044	22.068	VV	221	2152	0.09%	0.006%

Sum of corrected areas: 38425717

FF091124.M Sat Sep 21 01:08:36 2024