

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
 Data File : FF013877.D
 Signal(s) : FID2B.ch
 Acq On : 15 Dec 2023 15:36
 Sample : 05862-02 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.937	1.906	1.951	BV	160	1352	0.00%	0.000%
2	1.952	1.951	1.964	VV	142	590	0.00%	0.000%
3	1.968	1.964	1.974	VV	135	371	0.00%	0.000%
4	1.994	1.974	2.012	VV	180	2669	0.01%	0.000%
5	2.029	2.012	2.048	PV	113	1367	0.00%	0.000%
6	2.079	2.048	2.087	VV	194	2638	0.01%	0.000%
7	2.098	2.087	2.114	VV	267	2781	0.01%	0.000%
8	2.121	2.114	2.141	VV	173	2083	0.00%	0.000%
9	2.178	2.141	2.199	VV	324	6700	0.01%	0.001%
10	2.219	2.199	2.246	VV	378	6410	0.01%	0.001%
11	2.250	2.246	2.267	VV	143	1711	0.00%	0.000%
12	2.281	2.267	2.309	VV	823	10729	0.02%	0.002%
13	2.314	2.309	2.332	VV	205	2078	0.00%	0.000%
14	2.343	2.332	2.355	VV	265	2550	0.00%	0.000%
15	2.360	2.355	2.373	VV	197	1575	0.00%	0.000%
16	2.377	2.373	2.390	VV	115	622	0.00%	0.000%
17	2.404	2.390	2.415	PV	185	1569	0.00%	0.000%
18	2.420	2.415	2.427	VV	175	893	0.00%	0.000%
19	2.437	2.427	2.495	VV	243	5229	0.01%	0.001%
20	2.507	2.495	2.533	VV	146	2093	0.00%	0.000%
21	2.564	2.533	2.642	VV	205518	2367039	4.52%	0.377%
22	2.675	2.642	2.731	VV	149693	2233890	4.26%	0.356%
23	2.739	2.731	2.783	VV	1168	21050	0.04%	0.003%
24	2.806	2.783	2.817	VV	372	6276	0.01%	0.001%
25	2.819	2.817	2.825	VV	379	1594	0.00%	0.000%
26	2.835	2.825	2.845	VV	681	3947	0.01%	0.001%
27	2.898	2.845	2.928	VV	10645	181412	0.35%	0.029%
28	2.952	2.928	3.018	VV	108802	1243487	2.37%	0.198%
29	3.027	3.018	3.034	VV	751	6417	0.01%	0.001%
30	3.052	3.034	3.082	VV	961	18661	0.04%	0.003%
31	3.100	3.082	3.112	VV	574	8725	0.02%	0.001%

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32	3.120	3.112	3.162	VV	627	11994	0.02%	0.002%
33	3.173	3.162	3.202	VV	398	6585	0.01%	0.001%
34	3.205	3.202	3.213	VV	228	1379	0.00%	0.000%
35	3.219	3.213	3.233	VV	249	2390	0.00%	0.000%
36	3.260	3.233	3.310	VV	869	20998	0.04%	0.003%
37	3.313	3.310	3.341	VV	222	2788	0.01%	0.000%
38	3.375	3.341	3.419	VV	21618	246420	0.47%	0.039%
39	3.424	3.419	3.490	VV	264	8386	0.02%	0.001%
40	3.502	3.490	3.528	VV	364	5213	0.01%	0.001%
41	3.547	3.528	3.565	VV	709	10863	0.02%	0.002%
42	3.569	3.565	3.590	VV	481	4886	0.01%	0.001%
43	3.615	3.590	3.665	VV	4482	55104	0.11%	0.009%
44	3.669	3.665	3.687	VV	218	1416	0.00%	0.000%
45	3.711	3.687	3.723	VV	358	3914	0.01%	0.001%
46	3.745	3.723	3.795	VV	6544	72380	0.14%	0.012%
47	3.843	3.795	3.857	PV	170715	1785725	3.41%	0.285%
48	3.866	3.857	3.908	VV	91121	932220	1.78%	0.149%
49	3.942	3.908	4.017	VV	46906	511092	0.98%	0.081%
50	4.050	4.017	4.076	VV	32924	352460	0.67%	0.056%
51	4.084	4.076	4.128	VV	1475	19295	0.04%	0.003%
52	4.133	4.128	4.141	VV	109	521	0.00%	0.000%
53	4.178	4.141	4.193	VV	10251	120635	0.23%	0.019%
54	4.234	4.193	4.391	VV	174775	2262401	4.32%	0.361%
55	4.416	4.391	4.435	VV	1386	18785	0.04%	0.003%
56	4.469	4.435	4.492	VV	1358	21381	0.04%	0.003%
57	4.514	4.492	4.528	VV	2509	27872	0.05%	0.004%
58	4.550	4.528	4.566	VV	66751	678644	1.30%	0.108%
59	4.581	4.566	4.607	VV	47070	585780	1.12%	0.093%
60	4.623	4.607	4.640	VV	11718	124837	0.24%	0.020%
61	4.667	4.640	4.712	VV	1001410	10154128	19.38%	1.619%
62	4.735	4.712	4.782	VV	238887	2412016	4.60%	0.384%
63	4.797	4.782	4.810	VV	2983	37118	0.07%	0.006%
64	4.826	4.810	4.848	VV	4721	55861	0.11%	0.009%
65	4.899	4.848	4.918	VV	33673	371832	0.71%	0.059%
66	4.928	4.918	4.948	VV	6387	72945	0.14%	0.012%
67	4.968	4.948	4.991	VV	12843	150530	0.29%	0.024%
68	5.011	4.991	5.063	VV	49159	502276	0.96%	0.080%
69	5.091	5.063	5.116	VV	3485	39411	0.08%	0.006%
70	5.169	5.116	5.187	PV	3304	57921	0.11%	0.009%
71	5.215	5.187	5.222	VV	13662	132704	0.25%	0.021%
72	5.230	5.222	5.247	VV	15329	159746	0.30%	0.025%
73	5.267	5.247	5.281	VV	32945	350386	0.67%	0.056%
74	5.297	5.281	5.337	VV	72222	775479	1.48%	0.124%
75	5.354	5.337	5.371	VV	7371	80370	0.15%	0.013%
76	5.392	5.371	5.404	VV	31070	332277	0.63%	0.053%
77	5.409	5.404	5.433	VV	19690	198749	0.38%	0.032%
78	5.450	5.433	5.485	VV	16919	189072	0.36%	0.030%
79	5.505	5.485	5.517	VV	7451	80202	0.15%	0.013%

80	5.526	5.517	5.540	VV	5101	47421	0.09%	0.008%
81	5.554	5.540	5.577	VV	4186	47970	0.09%	0.008%
82	5.596	5.577	5.616	VV	1640	24707	0.05%	0.004%
83	5.646	5.616	5.662	VV	34402	411042	0.78%	0.066%
84	5.678	5.662	5.737	VV	58115	704297	1.34%	0.112%
85	5.757	5.737	5.771	VV	12063	124321	0.24%	0.020%
86	5.781	5.771	5.804	VV	6324	63904	0.12%	0.010%
87	5.838	5.804	5.862	PV	115233	1143467	2.18%	0.182%
88	5.872	5.862	5.884	VV	3825	39905	0.08%	0.006%
89	5.915	5.884	5.930	VV	176691	2178010	4.16%	0.347%
90	5.940	5.930	5.944	VV	92090	687119	1.31%	0.110%
91	5.959	5.944	6.018	VV	202079	4058162	7.74%	0.647%
92	6.038	6.018	6.074	VV	42445	492058	0.94%	0.078%
93	6.089	6.074	6.113	VV	1416	25890	0.05%	0.004%
94	6.138	6.113	6.164	VV	2853	49170	0.09%	0.008%
95	6.238	6.164	6.255	VV	3858597	52402997	100.00%	8.353%
96	6.271	6.255	6.304	VV	137952	1303191	2.49%	0.208%
97	6.321	6.304	6.341	VV	16244	214439	0.41%	0.034%
98	6.358	6.341	6.397	VV	17716	246007	0.47%	0.039%
99	6.416	6.397	6.433	VV	5980	85426	0.16%	0.014%
100	6.449	6.433	6.454	VV	5630	48331	0.09%	0.008%
101	6.466	6.454	6.481	VV	8258	100625	0.19%	0.016%
102	6.491	6.481	6.500	VV	5284	53690	0.10%	0.009%
103	6.506	6.500	6.522	VV	5245	53332	0.10%	0.009%
104	6.530	6.522	6.553	VV	2817	29445	0.06%	0.005%
105	6.595	6.553	6.609	VV	14988	184825	0.35%	0.029%
106	6.619	6.609	6.635	VV	8716	94981	0.18%	0.015%
107	6.645	6.635	6.657	VV	3862	39230	0.07%	0.006%
108	6.679	6.657	6.703	VV	17594	211652	0.40%	0.034%
109	6.709	6.703	6.723	VV	1816	16802	0.03%	0.003%
110	6.740	6.723	6.773	VV	7637	104438	0.20%	0.017%
111	6.793	6.773	6.807	VV	10172	130162	0.25%	0.021%
112	6.817	6.807	6.842	VV	9217	137958	0.26%	0.022%
113	6.876	6.842	6.918	VV	34688	524783	1.00%	0.084%
114	6.944	6.918	6.955	VV	12055	127237	0.24%	0.020%
115	6.961	6.955	6.972	VV	7702	62285	0.12%	0.010%
116	7.000	6.972	7.014	VV	55225	742288	1.42%	0.118%
117	7.026	7.014	7.050	VV	34798	541401	1.03%	0.086%
118	7.065	7.050	7.071	VV	28776	278356	0.53%	0.044%
119	7.084	7.071	7.101	VV	48702	552916	1.06%	0.088%
120	7.127	7.101	7.154	VV	17483	353301	0.67%	0.056%
121	7.174	7.154	7.187	VV	4218	62007	0.12%	0.010%
122	7.215	7.187	7.244	VV	65080	831194	1.59%	0.132%
123	7.327	7.244	7.344	VV	2299615	27665548	52.79%	4.410%
124	7.357	7.344	7.386	VV	39915	593408	1.13%	0.095%
125	7.407	7.386	7.428	VV	80985	1004941	1.92%	0.160%
126	7.461	7.428	7.491	VV	1708158	18147348	34.63%	2.893%

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127	7.503	7.491	7.507	VV	4250	39246	0.07%	0.006%
128	7.517	7.507	7.534	VV	4204	56421	0.11%	0.009%
129	7.551	7.534	7.567	VV	3464	58276	0.11%	0.009%
130	7.572	7.567	7.584	VV	2606	24358	0.05%	0.004%
131	7.598	7.584	7.612	VV	3259	49002	0.09%	0.008%
132	7.627	7.612	7.652	VV	6191	91052	0.17%	0.015%
133	7.672	7.652	7.684	VV	7339	96472	0.18%	0.015%
134	7.694	7.684	7.735	VV	7160	98063	0.19%	0.016%
135	7.750	7.735	7.766	VV	2386	26886	0.05%	0.004%
136	7.797	7.766	7.813	VV	3773	68144	0.13%	0.011%
137	7.830	7.813	7.838	VV	3147	40446	0.08%	0.006%
138	7.852	7.838	7.883	VV	5336	91271	0.17%	0.015%
139	7.916	7.883	7.948	VV	3613	83923	0.16%	0.013%
140	7.990	7.948	8.002	PV	3967	78881	0.15%	0.013%
141	8.051	8.002	8.077	VV	247053	2743073	5.23%	0.437%
142	8.084	8.077	8.122	VV	8780	154855	0.30%	0.025%
143	8.152	8.122	8.173	VV	39603	465654	0.89%	0.074%
144	8.211	8.173	8.242	VV	354163	4231229	8.07%	0.674%
145	8.256	8.242	8.265	VV	26830	302685	0.58%	0.048%
146	8.282	8.265	8.291	VV	66125	719342	1.37%	0.115%
147	8.310	8.291	8.317	VV	279622	2816820	5.38%	0.449%
148	8.325	8.317	8.344	VV	298567	3034190	5.79%	0.484%
149	8.351	8.344	8.369	VV	44931	416424	0.79%	0.066%
150	8.384	8.369	8.396	VV	19075	223637	0.43%	0.036%
151	8.434	8.396	8.448	VV	655621	7877068	15.03%	1.256%
152	8.460	8.448	8.476	VV	410766	3936528	7.51%	0.628%
153	8.483	8.476	8.521	VV	77338	1017456	1.94%	0.162%
154	8.524	8.521	8.530	VV	7441	40641	0.08%	0.006%
155	8.547	8.530	8.558	VV	10766	152603	0.29%	0.024%
156	8.595	8.558	8.601	VV	235860	3260031	6.22%	0.520%
157	8.614	8.601	8.659	VV	332887	4305644	8.22%	0.686%
158	8.671	8.659	8.682	VV	10934	134824	0.26%	0.021%
159	8.705	8.682	8.733	VV	187354	1979414	3.78%	0.316%
160	8.753	8.733	8.771	VV	26144	282220	0.54%	0.045%
161	8.785	8.771	8.818	VV	7339	90614	0.17%	0.014%
162	8.869	8.818	8.887	VV	13519	279457	0.53%	0.045%
163	8.915	8.887	8.938	VV	650846	6712783	12.81%	1.070%
164	8.958	8.938	8.998	VV	144691	1571375	3.00%	0.250%
165	9.027	8.998	9.046	VV	63129	753899	1.44%	0.120%
166	9.050	9.046	9.062	VV	9453	75547	0.14%	0.012%
167	9.076	9.062	9.090	VV	16550	181771	0.35%	0.029%
168	9.103	9.090	9.122	VV	11251	132476	0.25%	0.021%
169	9.151	9.122	9.170	VV	106593	1380085	2.63%	0.220%
170	9.185	9.170	9.209	VV	70792	851884	1.63%	0.136%
171	9.226	9.209	9.243	VV	38041	473156	0.90%	0.075%
172	9.278	9.243	9.302	VV	57577	991065	1.89%	0.158%
173	9.324	9.302	9.343	VV	104403	1182983	2.26%	0.189%
174	9.365	9.343	9.404	VV	134320	1916079	3.66%	0.305%

175	9.421	9.404	9.453	VV	54012	806380	1.54%	0.129%
176	9.481	9.453	9.498	VV	112983	1462507	2.79%	0.233%
177	9.513	9.498	9.532	VV	130195	1339227	2.56%	0.213%
178	9.564	9.532	9.583	VV	139106	1696793	3.24%	0.270%
179	9.619	9.583	9.639	VV	98167	1511401	2.88%	0.241%
180	9.659	9.639	9.677	VV	144584	1586634	3.03%	0.253%
181	9.705	9.677	9.757	VV	594307	7511878	14.33%	1.197%
182	9.779	9.757	9.795	VV	78823	914138	1.74%	0.146%
183	9.823	9.795	9.831	VV	89289	1151101	2.20%	0.183%
184	9.846	9.831	9.870	VV	143084	2197995	4.19%	0.350%
185	9.880	9.870	9.892	VV	39929	416753	0.80%	0.066%
186	9.912	9.892	9.938	VV	148885	1823232	3.48%	0.291%
187	9.960	9.938	9.982	VV	102622	1140458	2.18%	0.182%
188	10.012	9.982	10.050	VV	179998	2350485	4.49%	0.375%
189	10.076	10.050	10.095	VV	34185	476844	0.91%	0.076%
190	10.122	10.095	10.165	VV	48817	870893	1.66%	0.139%
191	10.183	10.165	10.206	VV	19477	304706	0.58%	0.049%
192	10.222	10.206	10.249	VV	11125	235431	0.45%	0.038%
193	10.286	10.249	10.310	VV	20414	448540	0.86%	0.072%
194	10.321	10.310	10.341	VV	13902	148135	0.28%	0.024%
195	10.363	10.341	10.377	PV	10832	128090	0.24%	0.020%
196	10.393	10.377	10.426	VV	19889	283907	0.54%	0.045%
197	10.450	10.426	10.481	VV	40528	596362	1.14%	0.095%
198	10.514	10.481	10.523	VV	10932	195925	0.37%	0.031%
199	10.585	10.523	10.607	VV	218114	3698002	7.06%	0.589%
200	10.626	10.607	10.660	VV	138928	1757233	3.35%	0.280%
201	10.702	10.660	10.732	VV	149585	2456924	4.69%	0.392%
202	10.745	10.732	10.772	VV	31783	606673	1.16%	0.097%
203	10.784	10.772	10.804	VV	24296	374168	0.71%	0.060%
204	10.824	10.804	10.849	VV	31757	693147	1.32%	0.110%
205	10.872	10.849	10.887	VV	111816	1518753	2.90%	0.242%
206	10.909	10.887	10.951	VV	186084	2733307	5.22%	0.436%
207	10.998	10.951	11.028	VV	48628	1136787	2.17%	0.181%
208	11.046	11.028	11.059	VV	20023	241472	0.46%	0.038%
209	11.076	11.059	11.082	VV	30969	330489	0.63%	0.053%
210	11.123	11.082	11.153	VV	1464347	19183087	36.61%	3.058%
211	11.186	11.153	11.224	VV	448246	4841234	9.24%	0.772%
212	11.257	11.224	11.271	VV	12983	253582	0.48%	0.040%
213	11.276	11.271	11.303	VV	6227	78887	0.15%	0.013%
214	11.323	11.303	11.345	VV	5679	92885	0.18%	0.015%
215	11.359	11.345	11.374	VV	6960	72506	0.14%	0.012%
216	11.411	11.374	11.436	VV	39874	804184	1.53%	0.128%
217	11.456	11.436	11.483	VV	31352	630591	1.20%	0.101%
218	11.501	11.483	11.522	VV	44905	669348	1.28%	0.107%
219	11.533	11.522	11.549	VV	26934	310472	0.59%	0.049%
220	11.556	11.549	11.565	VV	9711	82417	0.16%	0.013%
221	11.593	11.565	11.610	VV	38859	659580	1.26%	0.105%

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222	11.632	11.610	11.679	VV	136672	2299153	4.39%	0.367%
223	11.704	11.679	11.731	VV	47009	875312	1.67%	0.140%
224	11.761	11.731	11.784	VV	124119	1750692	3.34%	0.279%
225	11.804	11.784	11.825	VV	34696	609194	1.16%	0.097%
226	11.834	11.825	11.846	VV	11109	118977	0.23%	0.019%
227	11.863	11.846	11.878	VV	16607	259991	0.50%	0.041%
228	11.917	11.878	11.931	VV	415340	5444439	10.39%	0.868%
229	11.949	11.931	11.976	VV	526555	5750040	10.97%	0.917%
230	12.015	11.976	12.020	VV	205464	2137983	4.08%	0.341%
231	12.031	12.020	12.046	VV	284354	3037186	5.80%	0.484%
232	12.064	12.046	12.078	VV	273360	3297740	6.29%	0.526%
233	12.097	12.078	12.122	VV	412818	4777419	9.12%	0.762%
234	12.131	12.122	12.146	VV	5316	49873	0.10%	0.008%
235	12.168	12.146	12.183	PV	27736	313389	0.60%	0.050%
236	12.200	12.183	12.223	VV	42080	511221	0.98%	0.081%
237	12.247	12.223	12.263	VV	8195	142417	0.27%	0.023%
238	12.311	12.263	12.347	VV	40670	865566	1.65%	0.138%
239	12.382	12.347	12.401	VV	121620	1544761	2.95%	0.246%
240	12.414	12.401	12.426	VV	40205	477376	0.91%	0.076%
241	12.444	12.426	12.463	VV	56604	819289	1.56%	0.131%
242	12.473	12.463	12.508	VV	22645	464124	0.89%	0.074%
243	12.528	12.508	12.543	VV	22906	337672	0.64%	0.054%
244	12.560	12.543	12.576	VV	31272	416042	0.79%	0.066%
245	12.591	12.576	12.602	VV	24410	301743	0.58%	0.048%
246	12.633	12.602	12.644	VV	33513	658960	1.26%	0.105%
247	12.659	12.644	12.684	VV	50125	836818	1.60%	0.133%
248	12.703	12.684	12.743	VV	84804	1576210	3.01%	0.251%
249	12.768	12.743	12.791	VV	50064	930655	1.78%	0.148%
250	12.816	12.791	12.834	VV	258553	3649685	6.96%	0.582%
251	12.849	12.834	12.870	VV	138300	2305214	4.40%	0.367%
252	12.880	12.870	12.897	VV	91999	1181908	2.26%	0.188%
253	12.935	12.897	12.971	VV	513626	6866519	13.10%	1.095%
254	12.980	12.971	13.001	VV	7193	80290	0.15%	0.013%
255	13.026	13.001	13.041	PV	25063	306873	0.59%	0.049%
256	13.067	13.041	13.103	VV	196288	2990187	5.71%	0.477%
257	13.117	13.103	13.134	VV	63893	785970	1.50%	0.125%
258	13.147	13.134	13.155	VV	36029	384657	0.73%	0.061%
259	13.172	13.155	13.205	VV	60547	1182993	2.26%	0.189%
260	13.237	13.205	13.269	VV	664436	8124180	15.50%	1.295%
261	13.283	13.269	13.301	VV	32877	401237	0.77%	0.064%
262	13.325	13.301	13.348	VV	40918	630044	1.20%	0.100%
263	13.363	13.348	13.382	VV	11717	180573	0.34%	0.029%
264	13.399	13.382	13.418	VV	19347	258536	0.49%	0.041%
265	13.434	13.418	13.452	VV	12839	172712	0.33%	0.028%
266	13.461	13.452	13.475	VV	4024	45569	0.09%	0.007%
267	13.513	13.475	13.538	VV	27580	647327	1.24%	0.103%
268	13.560	13.538	13.600	VV	48411	893089	1.70%	0.142%
269	13.624	13.600	13.637	VV	38490	571565	1.09%	0.091%

270	13.653	13.637	13.665	VV	rteres 36563	532878	1.02%	0.085%
271	13.688	13.665	13.712	VV	105851	1791636	3.42%	0.286%
272	13.721	13.712	13.759	VV	31021	480398	0.92%	0.077%
273	13.821	13.759	13.857	VV	242874	4708078	8.98%	0.750%
274	13.869	13.857	13.875	VV	24488	244836	0.47%	0.039%
275	13.889	13.875	13.903	VV	31561	427859	0.82%	0.068%
276	13.927	13.903	13.948	VV	149975	2054271	3.92%	0.327%
277	13.967	13.948	13.992	VV	151716	1922883	3.67%	0.307%
278	14.006	13.992	14.025	VV	23463	427341	0.82%	0.068%
279	14.048	14.025	14.075	VV	118347	1758777	3.36%	0.280%
280	14.097	14.075	14.117	VV	140039	1853957	3.54%	0.296%
281	14.135	14.117	14.156	VV	123666	1529222	2.92%	0.244%
282	14.173	14.156	14.219	VV	37298	714644	1.36%	0.114%
283	14.235	14.219	14.241	VV	2327	25604	0.05%	0.004%
284	14.291	14.241	14.312	VV	11850	242130	0.46%	0.039%
285	14.326	14.312	14.355	VV	7064	97489	0.19%	0.016%
286	14.400	14.355	14.416	PV	14758	254604	0.49%	0.041%
287	14.438	14.416	14.468	VV	14435	313715	0.60%	0.050%
288	14.523	14.468	14.541	VV	52263	1272751	2.43%	0.203%
289	14.551	14.541	14.592	VV	31529	576597	1.10%	0.092%
290	14.633	14.592	14.639	VV	43680	830439	1.58%	0.132%
291	14.655	14.639	14.706	VV	52745	1392874	2.66%	0.222%
292	14.734	14.706	14.753	VV	74811	1317997	2.52%	0.210%
293	14.761	14.753	14.775	VV	46844	522723	1.00%	0.083%
294	14.795	14.775	14.816	VV	107897	1531165	2.92%	0.244%
295	14.825	14.816	14.841	VV	25448	341899	0.65%	0.055%
296	14.859	14.841	14.886	VV	32544	587193	1.12%	0.094%
297	14.925	14.886	14.948	VV	35227	789321	1.51%	0.126%
298	14.976	14.948	15.032	VV	50832	1050455	2.00%	0.167%
299	15.060	15.032	15.080	PV	50188	649070	1.24%	0.103%
300	15.110	15.080	15.129	VV	246919	3331748	6.36%	0.531%
301	15.152	15.129	15.182	VV	281652	3665340	6.99%	0.584%
302	15.195	15.182	15.234	VV	13663	272599	0.52%	0.043%
303	15.269	15.234	15.300	VV	45213	957949	1.83%	0.153%
304	15.312	15.300	15.330	VV	25906	332620	0.63%	0.053%
305	15.341	15.330	15.365	VV	11300	166881	0.32%	0.027%
306	15.419	15.365	15.449	VV	38757	972143	1.86%	0.155%
307	15.465	15.449	15.481	VV	27713	360993	0.69%	0.058%
308	15.491	15.481	15.502	VV	14091	153119	0.29%	0.024%
309	15.518	15.502	15.532	VV	15457	247122	0.47%	0.039%
310	15.572	15.532	15.610	VV	32441	1070027	2.04%	0.171%
311	15.615	15.610	15.631	VV	14922	176932	0.34%	0.028%
312	15.671	15.631	15.682	VV	27817	628301	1.20%	0.100%
313	15.698	15.682	15.720	VV	32946	541741	1.03%	0.086%
314	15.739	15.720	15.759	VV	35429	559540	1.07%	0.089%
315	15.783	15.759	15.803	VV	123880	1677031	3.20%	0.267%
316	15.820	15.803	15.840	VV	59525	859736	1.64%	0.137%

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317	15.867	15.840	15.882	VV	57608	1023575	1.95%	0.163%
318	15.888	15.882	15.899	VV	44701	432330	0.83%	0.069%
319	15.922	15.899	15.930	VV	93736	1356818	2.59%	0.216%
320	15.942	15.930	15.983	VV	100782	1829547	3.49%	0.292%
321	16.020	15.983	16.046	VV	33169	857432	1.64%	0.137%
322	16.062	16.046	16.084	VV	19998	344175	0.66%	0.055%
323	16.120	16.084	16.138	VV	32053	714594	1.36%	0.114%
324	16.158	16.138	16.163	VV	27934	352606	0.67%	0.056%
325	16.172	16.163	16.215	VV	28034	682042	1.30%	0.109%
326	16.233	16.215	16.259	VV	18524	409594	0.78%	0.065%
327	16.284	16.259	16.294	VV	15956	278213	0.53%	0.044%
328	16.310	16.294	16.323	VV	18355	289350	0.55%	0.046%
329	16.370	16.323	16.389	VV	27864	905623	1.73%	0.144%
330	16.417	16.389	16.442	VV	35868	883430	1.69%	0.141%
331	16.488	16.442	16.514	VV	36600	1078106	2.06%	0.172%
332	16.549	16.514	16.565	VV	32356	773233	1.48%	0.123%
333	16.586	16.565	16.625	VV	35286	893950	1.71%	0.143%
334	16.669	16.625	16.687	VV	130898	2404638	4.59%	0.383%
335	16.694	16.687	16.741	VV	68428	953245	1.82%	0.152%
336	16.765	16.741	16.772	VV	14122	227353	0.43%	0.036%
337	16.797	16.772	16.823	VV	56684	968855	1.85%	0.154%
338	16.841	16.823	16.846	VV	17214	225966	0.43%	0.036%
339	16.850	16.846	16.859	VV	17098	128166	0.24%	0.020%
340	16.864	16.859	16.887	VV	15693	197370	0.38%	0.031%
341	16.902	16.887	16.930	VV	10700	163571	0.31%	0.026%
342	16.988	16.930	17.016	VV	91508	1918074	3.66%	0.306%
343	17.048	17.016	17.088	VV	161870	2200031	4.20%	0.351%
344	17.118	17.088	17.127	VV	17040	272482	0.52%	0.043%
345	17.147	17.127	17.176	VV	33726	603857	1.15%	0.096%
346	17.210	17.176	17.215	VV	15697	314284	0.60%	0.050%
347	17.224	17.215	17.236	VV	15754	184520	0.35%	0.029%
348	17.298	17.236	17.337	VV	47267	1881855	3.59%	0.300%
349	17.354	17.337	17.373	VV	26339	477877	0.91%	0.076%
350	17.413	17.373	17.442	VV	54110	1548109	2.95%	0.247%
351	17.447	17.442	17.489	VV	33488	595103	1.14%	0.095%
352	17.510	17.489	17.523	VV	19806	319997	0.61%	0.051%
353	17.566	17.523	17.600	VV	44803	1329016	2.54%	0.212%
354	17.632	17.600	17.654	VV	27718	610352	1.16%	0.097%
355	17.659	17.654	17.677	VV	17959	194231	0.37%	0.031%
356	17.706	17.677	17.730	VV	44360	842845	1.61%	0.134%
357	17.747	17.730	17.780	VV	24227	526289	1.00%	0.084%
358	17.819	17.780	17.870	VV	25196	790029	1.51%	0.126%
359	17.894	17.870	17.912	VV	13693	253849	0.48%	0.040%
360	17.928	17.912	17.947	VV	11610	201165	0.38%	0.032%
361	18.007	17.947	18.023	VV	20977	698657	1.33%	0.111%
362	18.043	18.023	18.067	VV	23464	511023	0.98%	0.081%
363	18.096	18.067	18.117	VV	21633	550959	1.05%	0.088%
364	18.140	18.117	18.163	VV	26859	602505	1.15%	0.096%

365	18.205	18.163	18.248	VV	rteres 25882	1045329	1.99%	0.167%
366	18.274	18.248	18.297	VV	15818	348843	0.67%	0.056%
367	18.323	18.297	18.367	VV	28163	626103	1.19%	0.100%
368	18.417	18.367	18.440	VV	58571	1232927	2.35%	0.197%
369	18.457	18.440	18.481	VV	25830	462137	0.88%	0.074%
370	18.505	18.481	18.515	VV	23290	385442	0.74%	0.061%
371	18.549	18.515	18.564	VV	49082	963322	1.84%	0.154%
372	18.580	18.564	18.592	VV	34481	516927	0.99%	0.082%
373	18.601	18.592	18.621	VV	27279	376800	0.72%	0.060%
374	18.633	18.621	18.639	VV	18496	191108	0.36%	0.030%
375	18.671	18.639	18.711	VV	71913	1584944	3.02%	0.253%
376	18.719	18.711	18.725	VV	24405	193844	0.37%	0.031%
377	18.736	18.725	18.745	VV	23747	275438	0.53%	0.044%
378	18.761	18.745	18.769	VV	30616	388888	0.74%	0.062%
379	18.800	18.769	18.828	VV	62847	1535667	2.93%	0.245%
380	18.832	18.828	18.840	VV	34171	243811	0.47%	0.039%
381	18.871	18.840	18.889	VV	38801	964764	1.84%	0.154%
382	18.901	18.889	18.912	VV	35286	422641	0.81%	0.067%
383	18.921	18.912	18.946	VV	31961	564242	1.08%	0.090%
384	18.982	18.946	19.000	VV	37596	960484	1.83%	0.153%
385	19.026	19.000	19.037	VV	33255	681216	1.30%	0.109%
386	19.074	19.037	19.085	VV	41024	1035811	1.98%	0.165%
387	19.098	19.085	19.132	VV	48111	1127867	2.15%	0.180%
388	19.152	19.132	19.173	VV	43128	934982	1.78%	0.149%
389	19.183	19.173	19.197	VV	41999	556058	1.06%	0.089%
390	19.203	19.197	19.217	VV	38260	433286	0.83%	0.069%
391	19.240	19.217	19.256	VV	50228	1020588	1.95%	0.163%
392	19.276	19.256	19.298	VV	51528	1166956	2.23%	0.186%
393	19.304	19.298	19.317	VV	41164	446366	0.85%	0.071%
394	19.323	19.317	19.326	VV	41134	234479	0.45%	0.037%
395	19.350	19.326	19.359	VV	71988	1150031	2.19%	0.183%
396	19.384	19.359	19.393	VV	84954	1534521	2.93%	0.245%
397	19.425	19.393	19.457	VV	90086	3228819	6.16%	0.515%
398	19.463	19.457	19.472	VV	87156	794267	1.52%	0.127%
399	19.479	19.472	19.495	VV	88395	1094235	2.09%	0.174%
400	19.510	19.495	19.552	VV	78044	2378689	4.54%	0.379%
401	19.561	19.552	19.583	VV	59394	965789	1.84%	0.154%
402	19.607	19.583	19.611	VV	55505	862795	1.65%	0.138%
403	19.622	19.611	19.637	VV	63372	898917	1.72%	0.143%
404	19.653	19.637	19.658	VV	65922	796516	1.52%	0.127%
405	19.664	19.658	19.667	VV	66189	341266	0.65%	0.054%
406	19.674	19.667	19.678	VV	69512	475033	0.91%	0.076%
407	19.708	19.678	19.726	VV	86045	2219747	4.24%	0.354%
408	19.740	19.726	19.746	VV	77971	911284	1.74%	0.145%
409	19.754	19.746	19.762	VV	75062	724427	1.38%	0.115%
410	19.767	19.762	19.805	VV	73046	1662084	3.17%	0.265%
411	19.822	19.805	19.855	VV	70647	1808273	3.45%	0.288%

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412	19.876	19.855	19.881	VV	61246	891262	1.70%	0.142%
413	19.897	19.881	19.922	VV	62952	1448340	2.76%	0.231%
414	19.924	19.922	19.929	VV	54065	215065	0.41%	0.034%
415	19.931	19.929	19.938	VV	53964	297996	0.57%	0.048%
416	19.955	19.938	19.961	VV	64428	799177	1.53%	0.127%
417	19.998	19.961	20.005	VV	91608	2173704	4.15%	0.347%
418	20.019	20.005	20.088	VV	96676	3910863	7.46%	0.623%
419	20.100	20.088	20.105	VV	65246	654377	1.25%	0.104%
420	20.115	20.105	20.133	VV	69277	1042688	1.99%	0.166%
421	20.138	20.133	20.147	VV	58014	457745	0.87%	0.073%
422	20.208	20.147	20.239	VV	106865	4597488	8.77%	0.733%
423	20.269	20.239	20.285	VV	108585	2669773	5.09%	0.426%
424	20.301	20.285	20.315	VV	103932	1748043	3.34%	0.279%
425	20.331	20.315	20.336	VV	101875	1206395	2.30%	0.192%
426	20.342	20.336	20.348	VV	99002	685352	1.31%	0.109%
427	20.353	20.348	20.368	VV	103319	1188380	2.27%	0.189%
428	20.374	20.368	20.393	VV	88000	1244863	2.38%	0.198%
429	20.417	20.393	20.423	VV	91975	1533968	2.93%	0.245%
430	20.443	20.423	20.459	VV	100478	2042554	3.90%	0.326%
431	20.477	20.459	20.490	VV	96572	1734892	3.31%	0.277%
432	20.500	20.490	20.532	VV	92588	2112123	4.03%	0.337%
433	20.537	20.532	20.541	VV	76801	425772	0.81%	0.068%
434	20.544	20.541	20.547	VV	75760	282515	0.54%	0.045%
435	20.555	20.547	20.564	VV	82324	778523	1.49%	0.124%
436	20.571	20.564	20.580	VV	81950	799137	1.52%	0.127%
437	20.725	20.580	20.850	VV	525471	32449415	61.92%	5.173%
438	20.861	20.850	20.867	VV	75200	723796	1.38%	0.115%
439	20.872	20.867	20.876	VV	74617	414641	0.79%	0.066%
440	20.902	20.876	20.923	VV	83717	2148178	4.10%	0.342%
441	20.926	20.923	20.940	VV	71607	731332	1.40%	0.117%
442	20.944	20.940	20.950	VV	68028	400331	0.76%	0.064%
443	20.956	20.950	20.963	VV	68043	502159	0.96%	0.080%
444	20.976	20.963	20.997	VV	71409	1423420	2.72%	0.227%
445	21.005	20.997	21.015	VV	72135	762344	1.45%	0.122%
446	21.101	21.015	21.109	VV	270785	8979145	17.13%	1.431%
447	21.114	21.109	21.122	VV	272891	2114719	4.04%	0.337%
448	21.197	21.122	21.279	VV	938483	44514945	84.95%	7.096%
449	21.285	21.279	21.300	VV	107555	1369643	2.61%	0.218%
450	21.323	21.300	21.328	VV	114610	1839814	3.51%	0.293%
451	21.367	21.328	21.471	VV	146363	8413854	16.06%	1.341%
452	21.477	21.471	21.482	VV	45657	305540	0.58%	0.049%
453	21.491	21.482	21.524	VV	48056	1106711	2.11%	0.176%
454	21.590	21.524	21.605	VV	67378	2704137	5.16%	0.431%
455	21.611	21.605	21.668	VV	67846	1937343	3.70%	0.309%
456	21.673	21.668	21.697	VV	32272	502044	0.96%	0.080%
457	21.704	21.697	21.710	VV	27226	208050	0.40%	0.033%
458	21.716	21.710	21.718	VV	27541	129671	0.25%	0.021%
459	21.739	21.718	21.755	VV	35547	713831	1.36%	0.114%

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460	21.783	21.755	21.824	VV	35220	1217989	2.32%	0.194%
461	21.830	21.824	21.848	VV	25268	346867	0.66%	0.055%
462	21.868	21.848	21.900	VV	31512	755400	1.44%	0.120%
463	21.903	21.900	21.909	VV	16521	78770	0.15%	0.013%
464	21.958	21.909	21.965	VV	39887	900988	1.72%	0.144%
465	21.970	21.965	21.979	VV	37099	298912	0.57%	0.048%
466	21.982	21.979	22.025	VV	35950	842623	1.61%	0.134%
467	22.030	22.025	22.083	VV	24063	650908	1.24%	0.104%
468	22.090	22.083	22.115	VV	11482	138203	0.26%	0.022%
469	22.139	22.115	22.147	PV	3321	33337	0.06%	0.005%
470	22.153	22.147	22.159	VV	3025	15069	0.03%	0.002%
471	22.164	22.159	22.171	VV	1723	8709	0.02%	0.001%
					Sum of corrected areas:			
						627326056		

FF120523.M Sat Dec 16 01:07:56 2023