

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102622\
Data File : FE038323.D
Signal(s) : FID1B.ch
Acq On : 26 Oct 2022 14:33
Sample : N5234-08MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102522.M
Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.020	2.004	2.036	PH	-135116	-2589264	-1.42%	-0.031%
2	2.066	2.036	2.080	PV	-43165	-1784275	-0.98%	-0.021%
3	2.114	2.080	2.173	PV	117998	1871669	1.03%	0.022%
4	2.197	2.173	2.248	PV	240	4168	0.00%	0.000%
5	2.265	2.248	2.276	PV	99	960	0.00%	0.000%
6	2.335	2.276	2.369	PV	642	16140	0.01%	0.000%
7	2.399	2.369	2.437	VV	3599	69754	0.04%	0.001%
8	2.477	2.437	2.518	VV	15814	513710	0.28%	0.006%
9	2.529	2.518	2.624	VV	11291	551931	0.30%	0.007%
10	2.636	2.624	2.675	VV	6637	184711	0.10%	0.002%
11	2.696	2.675	2.776	VV	6242	314936	0.17%	0.004%
12	2.812	2.776	2.844	VV	6068	203425	0.11%	0.002%
13	2.854	2.844	2.898	VV	4218	124376	0.07%	0.001%
14	2.938	2.898	2.984	VV	4217	186639	0.10%	0.002%
15	3.030	2.984	3.066	VV	33583	590064	0.32%	0.007%
16	3.079	3.066	3.108	VV	5184	108092	0.06%	0.001%
17	3.160	3.108	3.184	VV	5466	199722	0.11%	0.002%
18	3.193	3.184	3.221	VV	4568	91151	0.05%	0.001%
19	3.247	3.221	3.291	VV	3685	144841	0.08%	0.002%
20	3.311	3.291	3.327	VV	4045	77314	0.04%	0.001%
21	3.348	3.327	3.365	VV	5071	100974	0.06%	0.001%
22	3.383	3.365	3.427	VV	4988	163691	0.09%	0.002%
23	3.441	3.427	3.463	VV	3517	73528	0.04%	0.001%
24	3.531	3.463	3.546	VV	4165	175917	0.10%	0.002%
25	3.563	3.546	3.584	VV	3907	86161	0.05%	0.001%
26	3.598	3.584	3.610	VV	3895	58436	0.03%	0.001%
27	3.625	3.610	3.650	VV	3995	90545	0.05%	0.001%
28	3.665	3.650	3.680	VV	4134	67601	0.04%	0.001%
29	3.699	3.680	3.730	VV	4746	118810	0.07%	0.001%
30	3.748	3.730	3.798	VV	5049	141858	0.08%	0.002%
31	3.837	3.798	3.885	VV	6741	226112	0.12%	0.003%
32	3.912	3.885	3.948	VV	3739	103725	0.06%	0.001%
33	3.971	3.948	4.001	VV	2847	70714	0.04%	0.001%
34	4.019	4.001	4.047	VV	3609	60410	0.03%	0.001%
35	4.072	4.047	4.089	VV	3199	55154	0.03%	0.001%
36	4.108	4.089	4.135	VV	4477	86811	0.05%	0.001%

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37	4.175	4.135	4.224	VV	14066	253972	0.14%	0.003%
38	4.244	4.224	4.265	VV	4802	80583	0.04%	0.001%
39	4.281	4.265	4.308	VV	2937	61495	0.03%	0.001%
40	4.338	4.308	4.364	VV	23153	336422	0.18%	0.004%
41	4.380	4.364	4.402	VV	11579	175970	0.10%	0.002%
42	4.411	4.402	4.434	VV	5053	84369	0.05%	0.001%
43	4.445	4.434	4.459	VV	3480	49140	0.03%	0.001%
44	4.468	4.459	4.506	VV	3439	75690	0.04%	0.001%
45	4.529	4.506	4.561	VV	3075	75075	0.04%	0.001%
46	4.579	4.561	4.594	VV	2436	41184	0.02%	0.000%
47	4.632	4.594	4.661	VV	292432	3074226	1.69%	0.036%
48	4.674	4.661	4.689	VV	2944	38398	0.02%	0.000%
49	4.709	4.689	4.734	VV	2618	61033	0.03%	0.001%
50	4.766	4.734	4.779	VV	5340	99459	0.05%	0.001%
51	4.789	4.779	4.798	VV	4833	52336	0.03%	0.001%
52	4.821	4.798	4.835	VV	15340	231894	0.13%	0.003%
53	4.865	4.835	4.900	VV	39341	758651	0.42%	0.009%
54	4.914	4.900	4.958	VV	11102	308433	0.17%	0.004%
55	4.978	4.958	5.000	VV	7864	188472	0.10%	0.002%
56	5.018	5.000	5.035	VV	10765	187540	0.10%	0.002%
57	5.048	5.035	5.065	VV	8887	137770	0.08%	0.002%
58	5.076	5.065	5.107	VV	7352	172848	0.09%	0.002%
59	5.139	5.107	5.176	VV	8149	270000	0.15%	0.003%
60	5.194	5.176	5.228	VV	5608	156348	0.09%	0.002%
61	5.250	5.228	5.267	VV	5709	118769	0.07%	0.001%
62	5.300	5.267	5.324	VV	8353	221139	0.12%	0.003%
63	5.342	5.324	5.362	VV	8735	171270	0.09%	0.002%
64	5.389	5.362	5.437	VV	11858	333096	0.18%	0.004%
65	5.473	5.437	5.493	VV	3690	93512	0.05%	0.001%
66	5.514	5.493	5.558	VV	7621	144648	0.08%	0.002%
67	5.578	5.558	5.600	VV	4508	77227	0.04%	0.001%
68	5.642	5.600	5.659	VV	3880	83717	0.05%	0.001%
69	5.670	5.659	5.686	VV	2215	29986	0.02%	0.000%
70	5.707	5.686	5.729	VV	5123	68075	0.04%	0.001%
71	5.739	5.729	5.747	VV	1064	10017	0.01%	0.000%
72	5.767	5.747	5.799	VV	6106	104474	0.06%	0.001%
73	5.817	5.799	5.861	VV	5911	83973	0.05%	0.001%
74	5.895	5.861	5.930	VV	4021	71038	0.04%	0.001%
75	5.961	5.930	5.998	VV	13333	309350	0.17%	0.004%
76	6.038	5.998	6.052	VV	15529	388957	0.21%	0.005%
77	6.080	6.052	6.140	VV	14723	465974	0.26%	0.006%
78	6.164	6.140	6.178	VV	9070	143690	0.08%	0.002%
79	6.188	6.178	6.214	VV	6045	97897	0.05%	0.001%
80	6.241	6.214	6.264	VV	3959	97071	0.05%	0.001%
81	6.304	6.264	6.318	VV	5989	130260	0.07%	0.002%
82	6.338	6.318	6.368	VV	22956	277162	0.15%	0.003%
83	6.388	6.368	6.411	VV	3066	56277	0.03%	0.001%
84	6.434	6.411	6.465	VV	28188	320635	0.18%	0.004%
85	6.502	6.465	6.514	VV	4681	103878	0.06%	0.001%
86	6.527	6.514	6.552	VV	4707	80324	0.04%	0.001%
87	6.589	6.552	6.615	VV	4789	119007	0.07%	0.001%
88	6.634	6.615	6.655	VV	3364	66353	0.04%	0.001%
89	6.672	6.655	6.693	VV	3566	60402	0.03%	0.001%

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90	6.711	6.693	6.728	VV	3788	56182	0.03%	0.001%
91	6.744	6.728	6.768	VV	5701	73409	0.04%	0.001%
92	6.794	6.768	6.824	VV	333521	3334285	1.83%	0.039%
93	6.835	6.824	6.866	VV	2488	40521	0.02%	0.000%
94	6.885	6.866	6.895	VV	3226	35201	0.02%	0.000%
95	6.947	6.895	6.968	VV	6779	143380	0.08%	0.002%
96	6.988	6.968	7.012	VV	4509	69955	0.04%	0.001%
97	7.078	7.012	7.094	PV	2957	62011	0.03%	0.001%
98	7.127	7.094	7.151	VV	10947	202387	0.11%	0.002%
99	7.200	7.151	7.219	VV	6509	163783	0.09%	0.002%
100	7.237	7.219	7.251	VV	3505	54002	0.03%	0.001%
101	7.298	7.251	7.313	VV	9932	196055	0.11%	0.002%
102	7.331	7.313	7.342	VV	9263	134655	0.07%	0.002%
103	7.370	7.342	7.404	VV	20729	564197	0.31%	0.007%
104	7.428	7.404	7.454	VV	92034	1072471	0.59%	0.013%
105	7.466	7.454	7.481	VV	8325	119799	0.07%	0.001%
106	7.516	7.481	7.544	VV	13702	356580	0.20%	0.004%
107	7.566	7.544	7.598	VV	120486	1240409	0.68%	0.015%
108	7.614	7.598	7.628	VV	5555	80857	0.04%	0.001%
109	7.637	7.628	7.675	VV	4602	94531	0.05%	0.001%
110	7.696	7.675	7.715	VV	4784	85307	0.05%	0.001%
111	7.738	7.715	7.769	VV	7025	147198	0.08%	0.002%
112	7.809	7.769	7.819	VV	5243	120221	0.07%	0.001%
113	7.826	7.819	7.846	VV	5274	62158	0.03%	0.001%
114	7.915	7.846	7.947	VV	8548	247487	0.14%	0.003%
115	7.970	7.947	7.984	VV	3875	56850	0.03%	0.001%
116	8.001	7.984	8.010	VV	5622	61585	0.03%	0.001%
117	8.032	8.010	8.058	VV	14562	231381	0.13%	0.003%
118	8.082	8.058	8.106	VV	5792	126950	0.07%	0.002%
119	8.126	8.106	8.142	VV	5723	92098	0.05%	0.001%
120	8.168	8.142	8.194	VV	21158	361067	0.20%	0.004%
121	8.221	8.194	8.248	VV	7858	213154	0.12%	0.003%
122	8.268	8.248	8.288	VV	11002	193099	0.11%	0.002%
123	8.325	8.288	8.345	VV	47574	800336	0.44%	0.009%
124	8.357	8.345	8.381	VV	26637	454110	0.25%	0.005%
125	8.396	8.381	8.404	VV	21133	240328	0.13%	0.003%
126	8.436	8.404	8.480	VV	83665	1899305	1.04%	0.022%
127	8.544	8.480	8.559	VV	213481	2853635	1.56%	0.034%
128	8.572	8.559	8.589	VV	119207	1302937	0.71%	0.015%
129	8.620	8.589	8.648	VV	346371	4169838	2.29%	0.049%
130	8.661	8.648	8.674	VV	18219	252106	0.14%	0.003%
131	8.701	8.674	8.750	VV	88121	2583217	1.42%	0.031%
132	8.783	8.750	8.803	VV	73005	1432736	0.79%	0.017%
133	8.820	8.803	8.853	VV	75267	1167699	0.64%	0.014%
134	8.872	8.853	8.936	VV	35370	1270244	0.70%	0.015%
135	8.990	8.936	9.003	VV	50884	1203838	0.66%	0.014%
136	9.027	9.003	9.054	VV	166233	2314097	1.27%	0.027%
137	9.081	9.054	9.112	VV	95721	2028310	1.11%	0.024%
138	9.140	9.112	9.178	VV	107047	2637819	1.45%	0.031%
139	9.192	9.178	9.206	VV	42044	622927	0.34%	0.007%
140	9.270	9.206	9.289	VV	129182	3229782	1.77%	0.038%
141	9.303	9.289	9.328	VV	73486	1244694	0.68%	0.015%

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142	9.344	9.328	9.356	VV	63675	879384	0.48%	0.010%
143	9.374	9.356	9.385	VV	81009	1187948	0.65%	0.014%
144	9.392	9.385	9.411	VV	71820	931229	0.51%	0.011%
145	9.440	9.411	9.458	VV	112205	1895150	1.04%	0.022%
146	9.481	9.458	9.524	VV	140013	2783588	1.53%	0.033%
147	9.536	9.524	9.564	VV	52396	1135122	0.62%	0.013%
148	9.598	9.564	9.614	VV	130858	2282413	1.25%	0.027%
149	9.628	9.614	9.648	VV	113553	1592080	0.87%	0.019%
150	9.659	9.648	9.665	VV	55748	555499	0.30%	0.007%
151	9.682	9.665	9.696	VV	62814	1090722	0.60%	0.013%
152	9.734	9.696	9.754	VV	129433	2944948	1.61%	0.035%
153	9.773	9.754	9.788	VV	78886	1499894	0.82%	0.018%
154	9.817	9.788	9.832	VV	241154	3621661	1.99%	0.043%
155	9.842	9.832	9.873	VV	161019	2623734	1.44%	0.031%
156	9.897	9.873	9.925	VV	146369	3394027	1.86%	0.040%
157	9.936	9.925	9.950	VV	114235	1597953	0.88%	0.019%
158	9.969	9.950	9.987	VV	178875	2964977	1.63%	0.035%
159	9.998	9.987	10.010	VV	115498	1490381	0.82%	0.018%
160	10.028	10.010	10.061	VV	149933	3385821	1.86%	0.040%
161	10.075	10.061	10.087	VV	91806	1393055	0.76%	0.016%
162	10.103	10.087	10.117	VV	95292	1643762	0.90%	0.019%
163	10.141	10.117	10.161	VV	134322	2931204	1.61%	0.035%
164	10.193	10.161	10.204	VV	111537	2657614	1.46%	0.031%
165	10.229	10.204	10.254	VV	431362	6874813	3.77%	0.081%
166	10.264	10.254	10.284	VV	138228	2193172	1.20%	0.026%
167	10.304	10.284	10.315	VV	109285	1889289	1.04%	0.022%
168	10.338	10.315	10.370	VV	123284	3618775	1.98%	0.043%
169	10.405	10.370	10.453	VV	131008	5860695	3.21%	0.069%
170	10.470	10.453	10.480	VV	115488	1789038	0.98%	0.021%
171	10.505	10.480	10.521	VV	123391	2948806	1.62%	0.035%
172	10.539	10.521	10.546	VV	129948	1908477	1.05%	0.023%
173	10.564	10.546	10.579	VV	153464	2811302	1.54%	0.033%
174	10.587	10.579	10.596	VV	140318	1350496	0.74%	0.016%
175	10.619	10.596	10.638	VV	170630	3883722	2.13%	0.046%
176	10.702	10.638	10.724	VV	274213	10115683	5.55%	0.120%
177	10.744	10.724	10.788	VV	269979	7553054	4.14%	0.089%
178	10.821	10.788	10.854	VV	261870	8233349	4.52%	0.097%
179	10.876	10.854	10.931	VV	259862	9959903	5.46%	0.118%
180	10.960	10.931	10.974	VV	222925	5446237	2.99%	0.064%
181	10.993	10.974	11.006	VV	254760	4413370	2.42%	0.052%
182	11.030	11.006	11.067	VV	357910	10402070	5.70%	0.123%
183	11.104	11.067	11.117	VV	252487	7122171	3.91%	0.084%
184	11.130	11.117	11.151	VV	248406	4989186	2.74%	0.059%
185	11.171	11.151	11.183	VV	261311	4907244	2.69%	0.058%
186	11.238	11.183	11.277	VV	1539699	30211894	16.57%	0.357%
187	11.305	11.277	11.331	VV	692474	13438251	7.37%	0.159%
188	11.403	11.331	11.425	VV	321478	17294586	9.48%	0.204%
189	11.459	11.425	11.468	VV	323134	8047359	4.41%	0.095%
190	11.516	11.468	11.528	VV	384641	12740218	6.99%	0.151%
191	11.542	11.528	11.560	VV	399405	7207207	3.95%	0.085%
192	11.581	11.560	11.598	VV	382389	8402170	4.61%	0.099%
193	11.631	11.598	11.643	VV	402612	10511979	5.76%	0.124%
194	11.680	11.643	11.710	VV	670482	19041317	10.44%	0.225%

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195	11.758	11.710	11.797	VV	630733	25583657	14.03%	0.302%
196	11.834	11.797	11.851	VV	479656	14469139	7.93%	0.171%
197	11.884	11.851	11.905	VV	568678	15610947	8.56%	0.185%
198	11.925	11.905	11.951	VV	510512	13533096	7.42%	0.160%
199	11.983	11.951	12.001	VV	511193	14634981	8.03%	0.173%
200	12.041	12.001	12.056	VV	935376	22075549	12.11%	0.261%
201	12.073	12.056	12.110	VV	1135491	24037099	13.18%	0.284%
202	12.157	12.110	12.171	VV	857579	25366440	13.91%	0.300%
203	12.192	12.171	12.207	VV	1007203	17776390	9.75%	0.210%
204	12.225	12.207	12.251	VV	1131382	22049482	12.09%	0.261%
205	12.261	12.251	12.274	VV	589125	7913856	4.34%	0.094%
206	12.304	12.274	12.318	VV	689660	17098307	9.38%	0.202%
207	12.335	12.318	12.370	VV	695521	20812143	11.41%	0.246%
208	12.399	12.370	12.414	VV	790422	19113268	10.48%	0.226%
209	12.433	12.414	12.444	VV	725348	12792172	7.02%	0.151%
210	12.448	12.444	12.471	VV	732864	11507728	6.31%	0.136%
211	12.514	12.471	12.538	VV	942397	31041215	17.02%	0.367%
212	12.546	12.538	12.556	VV	763715	8329144	4.57%	0.098%
213	12.580	12.556	12.601	VV	838040	21276043	11.67%	0.252%
214	12.624	12.601	12.634	VV	828005	15685346	8.60%	0.185%
215	12.665	12.634	12.686	VV	899615	26311467	14.43%	0.311%
216	12.694	12.686	12.707	VV	832709	10232900	5.61%	0.121%
217	12.728	12.707	12.741	VV	899014	17516674	9.61%	0.207%
218	12.763	12.741	12.818	VV	941065	41421107	22.71%	0.490%
219	12.841	12.818	12.881	VV	960593	34149608	18.73%	0.404%
220	12.901	12.881	12.920	VV	973683	21739237	11.92%	0.257%
221	12.953	12.920	12.974	VV	1270371	35213396	19.31%	0.416%
222	13.002	12.974	13.039	VV	1287103	43183308	23.68%	0.511%
223	13.077	13.039	13.104	VV	2012750	52956048	29.04%	0.626%
224	13.118	13.104	13.138	VV	1057509	20505714	11.25%	0.242%
225	13.165	13.138	13.188	VV	1038511	30291905	16.61%	0.358%
226	13.228	13.188	13.240	VV	1097018	33120145	18.16%	0.392%
227	13.256	13.240	13.264	VV	1135880	16524811	9.06%	0.195%
228	13.285	13.264	13.308	VV	1231299	30143257	16.53%	0.356%
229	13.386	13.308	13.411	VV	2432969	89808716	49.25%	1.062%
230	13.428	13.411	13.475	VV	1253568	46127883	25.30%	0.545%
231	13.509	13.475	13.524	VV	1272778	36435987	19.98%	0.431%
232	13.548	13.524	13.561	VV	1275498	27549463	15.11%	0.326%
233	13.564	13.561	13.574	VV	1284860	10104779	5.54%	0.119%
234	13.584	13.574	13.610	VV	1281596	26732105	14.66%	0.316%
235	13.637	13.610	13.648	VV	1310756	28938966	15.87%	0.342%
236	13.672	13.648	13.688	VV	1397166	32427770	17.78%	0.383%
237	13.708	13.688	13.749	VV	1372020	48833897	26.78%	0.577%
238	13.796	13.749	13.818	VV	1475641	58219004	31.93%	0.688%
239	13.841	13.818	13.869	VV	1646932	47718800	26.17%	0.564%
240	13.896	13.869	13.922	VV	1529074	47967711	26.30%	0.567%
241	13.971	13.922	14.050	VV	1835104	123482108	67.72%	1.460%
242	14.078	14.050	14.096	VV	1727434	45156753	24.76%	0.534%
243	14.123	14.096	14.158	VV	1936061	64523950	35.38%	0.763%
244	14.170	14.158	14.191	VV	1697954	33308199	18.27%	0.394%
245	14.215	14.191	14.240	VV	1953282	53820122	29.51%	0.636%
246	14.257	14.240	14.275	VV	1967944	40714191	22.33%	0.481%

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247	14.295	14.275	14.328	VV	1993469	58799399	32.24%	0.695%
248	14.370	14.328	14.394	VV	1859595	71013910	38.94%	0.840%
249	14.453	14.394	14.479	VV	2034377	96728660	53.04%	1.144%
250	14.499	14.479	14.521	VV	1910677	46922639	25.73%	0.555%
251	14.536	14.521	14.570	VV	1909360	55562135	30.47%	0.657%
252	14.609	14.570	14.628	VV	1977018	67188070	36.85%	0.794%
253	14.652	14.628	14.664	VV	1989754	43132309	23.65%	0.510%
254	14.726	14.664	14.769	VV	2151315	129321041	70.92%	1.529%
255	14.825	14.769	14.835	VV	2106714	81112896	44.48%	0.959%
256	14.917	14.835	14.940	VV	2395178	138796626	76.11%	1.641%
257	14.963	14.940	15.001	VV	2344290	82017332	44.98%	0.970%
258	15.034	15.001	15.077	VV	2309069	102391262	56.15%	1.211%
259	15.130	15.077	15.171	VV	2325464	124856519	68.47%	1.476%
260	15.187	15.171	15.203	VV	2183434	41546362	22.78%	0.491%
261	15.290	15.203	15.308	VV	2649761	147486117	80.88%	1.744%
262	15.334	15.308	15.424	VV	3004655	171940544	94.29%	2.033%
263	15.474	15.424	15.544	VV	2479355	167686011	91.96%	1.983%
264	15.591	15.544	15.628	VV	2386529	114018570	62.53%	1.348%
265	15.651	15.628	15.697	VV	2299300	94428655	51.78%	1.117%
266	15.774	15.697	15.831	VV	2346130	182352307	100.00%	2.156%
267	15.879	15.831	15.921	VV	2417349	125717205	68.94%	1.486%
268	15.965	15.921	15.990	VV	2420119	95200681	52.21%	1.126%
269	16.006	15.990	16.060	VV	2419882	96390433	52.86%	1.140%
270	16.129	16.060	16.148	VV	2378069	120663971	66.17%	1.427%
271	16.171	16.148	16.231	VV	2409237	115351305	63.26%	1.364%
272	16.257	16.231	16.298	VV	2248136	88377900	48.47%	1.045%
273	16.355	16.298	16.381	VV	2399738	111675868	61.24%	1.320%
274	16.391	16.381	16.441	VV	2307176	80053142	43.90%	0.947%
275	16.452	16.441	16.474	VV	2150048	42336642	23.22%	0.501%
276	16.483	16.474	16.491	VV	2122040	20547260	11.27%	0.243%
277	16.562	16.491	16.631	VV	2318121	182214258	99.92%	2.154%
278	16.671	16.631	16.701	VV	2351853	94018477	51.56%	1.112%
279	16.721	16.701	16.803	VV	2224544	130718002	71.68%	1.546%
280	16.817	16.803	16.825	VV	2130542	27827511	15.26%	0.329%
281	16.858	16.825	16.935	VV	2384126	142251678	78.01%	1.682%
282	16.993	16.935	17.032	VV	2237287	123256784	67.59%	1.457%
283	17.063	17.032	17.140	VV	2119634	132678939	72.76%	1.569%
284	17.177	17.140	17.216	VV	2311057	99063858	54.33%	1.171%
285	17.244	17.216	17.272	VV	2194615	69927429	38.35%	0.827%
286	17.307	17.272	17.321	VV	2180441	59807445	32.80%	0.707%
287	17.345	17.321	17.394	VV	2240494	91256537	50.04%	1.079%
288	17.421	17.394	17.478	VV	2028741	97778081	53.62%	1.156%
289	17.547	17.478	17.611	VV	2124411	158064748	86.68%	1.869%
290	17.640	17.611	17.668	VV	1966032	65752150	36.06%	0.777%
291	17.699	17.668	17.717	VV	1841739	52554059	28.82%	0.621%
292	17.744	17.717	17.777	VV	1933301	65719240	36.04%	0.777%
293	17.803	17.777	17.825	VV	1788807	49666171	27.24%	0.587%
294	17.847	17.825	17.858	VV	1817011	35068135	19.23%	0.415%
295	17.887	17.858	18.014	VV	1844305	155962377	85.53%	1.844%
296	18.033	18.014	18.056	VV	1598679	38500317	21.11%	0.455%
297	18.063	18.056	18.076	VV	1544138	18552521	10.17%	0.219%
298	18.100	18.076	18.148	VV	1642793	66670591	36.56%	0.788%
299	18.182	18.148	18.246	VV	1770066	90178918	49.45%	1.066%

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300	18.255	18.246	18.294	VV	1396045	40292407	22.10%	0.476%
301	18.316	18.294	18.331	VV	1445785	31156787	17.09%	0.368%
302	18.355	18.331	18.431	VV	1656620	87529836	48.00%	1.035%
303	18.441	18.431	18.478	VV	1346145	36353324	19.94%	0.430%
304	18.508	18.478	18.524	VV	1345587	36083027	19.79%	0.427%
305	18.542	18.524	18.570	VV	1375259	36578417	20.06%	0.432%
306	18.597	18.570	18.621	VV	1333067	38309460	21.01%	0.453%
307	18.631	18.621	18.654	VV	1176383	22613479	12.40%	0.267%
308	18.715	18.654	18.817	VV	1433411	115068848	63.10%	1.361%
309	18.853	18.817	18.931	VV	1277410	74416847	40.81%	0.880%
310	18.958	18.931	18.970	VV	1008694	23647994	12.97%	0.280%
311	18.998	18.970	19.035	VV	1133562	39779154	21.81%	0.470%
312	19.067	19.035	19.100	VV	916186	34849948	19.11%	0.412%
313	19.126	19.100	19.149	VV	988001	27558436	15.11%	0.326%
314	19.174	19.149	19.238	VV	986930	47571024	26.09%	0.562%
315	19.270	19.238	19.286	VV	905924	25103796	13.77%	0.297%
316	19.301	19.286	19.326	VV	882303	20683774	11.34%	0.245%
317	19.346	19.326	19.378	VV	840703	25251518	13.85%	0.299%
318	19.400	19.378	19.421	VV	848632	21324306	11.69%	0.252%
319	19.454	19.421	19.488	VV	819899	30639039	16.80%	0.362%
320	19.514	19.488	19.561	VV	809379	33152061	18.18%	0.392%
321	19.576	19.561	19.658	VV	764473	40660709	22.30%	0.481%
322	19.667	19.658	19.686	VV	677524	11111286	6.09%	0.131%
323	19.698	19.686	19.728	VV	668091	16560359	9.08%	0.196%
324	19.774	19.728	19.844	VV	856988	49367026	27.07%	0.584%
325	19.853	19.844	19.873	VV	627749	10445499	5.73%	0.124%
326	19.908	19.873	19.938	VV	642656	23712511	13.00%	0.280%
327	19.977	19.938	20.012	VV	685340	27875628	15.29%	0.330%
328	20.043	20.012	20.108	VV	646020	34233215	18.77%	0.405%
329	20.165	20.108	20.231	VV	588764	41466457	22.74%	0.490%
330	20.250	20.231	20.298	VV	517611	20174304	11.06%	0.239%
331	20.350	20.298	20.378	VV	610688	25323346	13.89%	0.299%
332	20.408	20.378	20.464	VV	503863	25039593	13.73%	0.296%
333	20.500	20.464	20.566	VV	589220	29387744	16.12%	0.347%
334	20.599	20.566	20.634	VV	440848	17640462	9.67%	0.209%
335	20.681	20.634	20.734	VV	424599	24029338	13.18%	0.284%
336	20.757	20.734	20.789	VV	383970	12185080	6.68%	0.144%
337	20.797	20.789	20.891	VV	352379	20642359	11.32%	0.244%
338	20.901	20.891	20.948	VV	315851	10502405	5.76%	0.124%
339	20.986	20.948	21.029	VV	321239	14695623	8.06%	0.174%
340	21.036	21.029	21.066	VV	282757	6133871	3.36%	0.073%
341	21.087	21.066	21.165	VV	283276	15770499	8.65%	0.186%
342	21.174	21.165	21.201	VV	254800	5348628	2.93%	0.063%
343	21.243	21.201	21.304	VV	344627	15988029	8.77%	0.189%
344	21.358	21.304	21.432	VV	220015	15969449	8.76%	0.189%
345	21.450	21.432	21.496	VV	199078	7218411	3.96%	0.085%
346	21.504	21.496	21.526	VV	183501	3231668	1.77%	0.038%
347	21.552	21.526	21.621	VV	183366	9956587	5.46%	0.118%
348	21.639	21.621	21.684	VV	178425	6441259	3.53%	0.076%
349	21.734	21.684	21.757	VV	190696	7693381	4.22%	0.091%
350	21.776	21.757	21.894	VV	185239	12406663	6.80%	0.147%
351	21.906	21.894	21.921	VV	135680	2192460	1.20%	0.026%

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352	21.933	21.921	21.936	VV	133410	1202808	0.66%	0.014%
353	21.948	21.936	21.998	VV	137303	4766604	2.61%	0.056%
354	22.043	21.998	22.088	VV	140483	6849479	3.76%	0.081%
355	22.175	22.088	22.254	VV	206183	14052786	7.71%	0.166%
356	22.260	22.254	22.304	VV	109364	3097070	1.70%	0.037%
357	22.328	22.304	22.375	VV	99327	4123316	2.26%	0.049%
358	22.392	22.375	22.401	VV	99149	1494287	0.82%	0.018%
359	22.409	22.401	22.455	VV	100218	3135671	1.72%	0.037%
360	22.483	22.455	22.512	VV	97162	3207882	1.76%	0.038%
361	22.524	22.512	22.586	VV	92559	3861567	2.12%	0.046%
362	22.598	22.586	22.641	VV	87224	2736355	1.50%	0.032%
363	22.662	22.641	22.813	VV	83962	8101979	4.44%	0.096%
364	22.828	22.813	22.841	VV	72498	1186620	0.65%	0.014%
365	22.858	22.841	22.879	VV	71090	1573931	0.86%	0.019%
366	22.926	22.879	22.958	VV	70779	3248568	1.78%	0.038%
367	22.971	22.958	23.089	VV	67267	4963501	2.72%	0.059%
368	23.145	23.089	23.161	VV	62348	2546662	1.40%	0.030%
369	23.189	23.161	23.241	VV	58797	2741125	1.50%	0.032%
370	23.267	23.241	23.331	VV	56771	2917674	1.60%	0.034%
371	23.366	23.331	23.471	VV	55118	4363852	2.39%	0.052%
372	23.496	23.471	23.508	VV	50722	1099451	0.60%	0.013%
373	23.516	23.508	23.551	VV	50601	1300612	0.71%	0.015%
374	23.560	23.551	23.594	VV	50821	1272674	0.70%	0.015%
375	23.601	23.594	23.638	VV	49588	1196464	0.66%	0.014%
376	23.697	23.638	23.711	VV	48454	2063957	1.13%	0.024%
377	23.718	23.711	23.743	VV	48009	891271	0.49%	0.011%
378	23.764	23.743	23.859	VV	47905	3101610	1.70%	0.037%
379	23.869	23.859	23.878	VV	40671	455763	0.25%	0.005%
380	23.910	23.878	24.008	VV	44089	3138016	1.72%	0.037%
381	24.029	24.008	24.071	VV	36899	1358706	0.75%	0.016%
382	24.081	24.071	24.095	VV	34262	475706	0.26%	0.006%
383	24.107	24.095	24.148	VV	33047	1017505	0.56%	0.012%
384	24.156	24.148	24.168	VV	32320	377502	0.21%	0.004%
385	24.193	24.168	24.224	VV	33521	1104028	0.61%	0.013%
386	24.233	24.224	24.264	VV	32457	735790	0.40%	0.009%
387	24.316	24.264	24.351	VV	37063	1835852	1.01%	0.022%
388	24.361	24.351	24.428	VV	36761	1444476	0.79%	0.017%
389	24.437	24.428	24.457	VV	27256	454344	0.25%	0.005%
390	24.474	24.457	24.507	VV	25498	747370	0.41%	0.009%
391	24.517	24.507	24.539	VV	27369	506404	0.28%	0.006%
392	24.559	24.539	24.575	VV	27999	570610	0.31%	0.007%
393	24.584	24.575	24.613	VV	27378	578068	0.32%	0.007%
394	24.626	24.613	24.716	VV	24891	1413985	0.78%	0.017%
395	24.728	24.716	24.739	VV	21728	281452	0.15%	0.003%
396	24.756	24.739	24.763	VV	21072	299405	0.16%	0.004%
397	24.787	24.763	24.854	VV	21521	1089947	0.60%	0.013%
398	24.865	24.854	24.884	VV	20094	357367	0.20%	0.004%
399	24.917	24.884	24.975	VV	21617	998564	0.55%	0.012%
400	24.984	24.975	24.997	VV	15932	204547	0.11%	0.002%
401	25.092	24.997	25.101	VBA	22057	1317971	0.72%	0.016%
Sum of corrected areas:					8457527636			

C44-FE102522.M Fri Oct 28 15:06:06 2022 rteres