

nteres

Instrument :
FID_F
ClientSampleId :
PIT-11-STOCKPILE-GRAB-2MSD
Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622
Data File : FF010179.D
Signal(s) : FID2B.ch
Acq On : 27 Mar 2022 04:42
Sample : N2134-03MSD
Misc :
ALS Vial : 86 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/30/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.998	2.023	BV	36340	294292	0.69%	0.010%
2	2.028	2.023	2.038	VV	13306	119281	0.28%	0.004%
3	2.047	2.038	2.058	VV	14217	147277	0.34%	0.005%
4	2.063	2.058	2.073	VV	10529	84146	0.20%	0.003%
5	2.080	2.073	2.098	VV	9546	116194	0.27%	0.004%
6	2.111	2.098	2.123	VV	7421	99602	0.23%	0.004%
7	2.150	2.123	2.170	VV	44574	499505	1.17%	0.018%
8	2.184	2.170	2.194	VV	35764	321859	0.75%	0.011%
9	2.203	2.194	2.247	VV	26411	404551	0.94%	0.014%
10	2.279	2.247	2.298	VV	308656	2410129	5.63%	0.086%
11	2.309	2.298	2.319	VV	11225	114976	0.27%	0.004%
12	2.330	2.319	2.340	VV	10386	111298	0.26%	0.004%
13	2.348	2.340	2.368	VV	9817	124135	0.29%	0.004%
14	2.377	2.368	2.389	VV	4898	56618	0.13%	0.002%
15	2.414	2.389	2.428	VV	7990	140744	0.33%	0.005%
16	2.441	2.428	2.461	VV	10182	155185	0.36%	0.006%
17	2.480	2.461	2.494	VV	8591	140263	0.33%	0.005%
18	2.523	2.494	2.534	VV	20897	297624	0.70%	0.011%
19	2.553	2.534	2.589	VV	16999	367044	0.86%	0.013%
20	2.608	2.589	2.629	VV	17852	268439	0.63%	0.010%
21	2.645	2.629	2.676	VV	46994	617428	1.44%	0.022%
22	2.680	2.676	2.713	VV	9581	147179	0.34%	0.005%
23	2.734	2.713	2.752	VV	55831	604519	1.41%	0.021%
24	2.767	2.752	2.805	VV	27513	424685	0.99%	0.015%
25	2.824	2.805	2.857	VV	64113	928979	2.17%	0.033%
26	2.890	2.857	2.903	VV	19799	343657	0.80%	0.012%
27	2.916	2.903	2.932	VV	31749	339569	0.79%	0.012%
28	2.938	2.932	2.958	VV	13833	179307	0.42%	0.006%
29	2.976	2.958	2.984	VV	17580	206852	0.48%	0.007%
30	3.002	2.984	3.039	VV	737982	7996276	18.68%	0.284%
31	3.049	3.039	3.074	VV	87495	1151981	2.69%	0.041%
32	3.078	3.074	3.096	VV	27563	312832	0.73%	0.011%
33	3.100	3.096	3.116	VV	18696	205152	0.48%	0.007%
34	3.124	3.116	3.149	VV	16044	272351	0.64%	0.010%
35	3.163	3.149	3.173	VV	21564	234141	0.55%	0.008%
36	3.181	3.173	3.193	VV	19781	200917	0.47%	0.007%

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37	3.200	3.193	3.213	VV	14502	159669	0.37%	0.006%
38	3.226	3.213	3.255	VV	21279	314136		
39	3.277	3.255	3.289	VV	28511	392060		
40	3.299	3.289	3.332	VV	25117	340119		
41	3.353	3.332	3.368	VV	6971	134266		
42	3.373	3.368	3.385	VV	5469	51229		
43	3.399	3.385	3.412	VV	8018	93543	0.22%	0.003%
44	3.426	3.412	3.433	VV	7991	80628	0.19%	0.003%
45	3.445	3.433	3.471	VV	10802	174305	0.41%	0.006%
46	3.503	3.471	3.530	VV	16148	346344	0.81%	0.012%
47	3.540	3.530	3.554	VV	9928	105720	0.25%	0.004%
48	3.585	3.554	3.592	VV	21327	332050	0.78%	0.012%
49	3.602	3.592	3.627	VV	26150	381863	0.89%	0.014%
50	3.641	3.627	3.658	VV	14151	197428	0.46%	0.007%
51	3.678	3.658	3.699	VV	47230	610787	1.43%	0.022%
52	3.707	3.699	3.728	VV	15817	175432	0.41%	0.006%
53	3.745	3.728	3.757	VV	9273	109157	0.25%	0.004%
54	3.768	3.757	3.774	VV	7496	66524	0.16%	0.002%
55	3.794	3.774	3.805	VV	31290	346980	0.81%	0.012%
56	3.815	3.805	3.833	VV	26888	312051	0.73%	0.011%
57	3.839	3.833	3.849	VV	10734	97168	0.23%	0.003%
58	3.857	3.849	3.864	VV	9552	81672	0.19%	0.003%
59	3.878	3.864	3.928	VV	17767	303529	0.71%	0.011%
60	3.977	3.928	4.040	VV	87782	1567909	3.66%	0.056%
61	4.060	4.040	4.089	VV	17883	260528	0.61%	0.009%
62	4.114	4.089	4.136	VV	580097	8446274	19.73%	0.300%
63	4.148	4.136	4.192	VV	370266	4759761	11.12%	0.169%
64	4.209	4.192	4.220	VV	28960	454240	1.06%	0.016%
65	4.226	4.220	4.263	VV	25903	436961	1.02%	0.016%
66	4.275	4.263	4.287	VV	11621	152581	0.36%	0.005%
67	4.293	4.287	4.310	VV	9867	114668	0.27%	0.004%
68	4.324	4.310	4.347	VV	9506	175596	0.41%	0.006%
69	4.370	4.347	4.395	VV	339763	3196948	7.47%	0.114%
70	4.411	4.395	4.423	VV	21246	218993	0.51%	0.008%
71	4.436	4.423	4.452	VV	23264	263948	0.62%	0.009%
72	4.458	4.452	4.476	VV	8425	108013	0.25%	0.004%
73	4.491	4.476	4.506	VV	28103	307734	0.72%	0.011%
74	4.517	4.506	4.532	VV	16504	179061	0.42%	0.006%
75	4.547	4.532	4.560	VV	9472	123539	0.29%	0.004%
76	4.582	4.560	4.644	VV	339648	4240249	9.90%	0.151%
77	4.651	4.644	4.668	VV	12969	161621	0.38%	0.006%
78	4.701	4.668	4.719	VV	65359	893584	2.09%	0.032%
79	4.731	4.719	4.763	VV	25702	436513	1.02%	0.016%
80	4.783	4.763	4.796	VV	12063	180641	0.42%	0.006%
81	4.818	4.796	4.852	VV	32214	692046	1.62%	0.025%
82	4.874	4.852	4.897	VV	29795	445140	1.04%	0.016%
83	4.913	4.897	4.942	VV	68748	758414	1.77%	0.027%
84	4.959	4.942	4.980	VV	13971	190839	0.45%	0.007%
85	4.995	4.980	5.002	VV	9569	97115	0.23%	0.003%
86	5.010	5.002	5.018	VV	10087	87588	0.20%	0.003%
87	5.042	5.018	5.050	VV	51411	549846	1.28%	0.020%
88	5.057	5.050	5.076	VV	52614	523296	1.22%	0.019%
89	5.093	5.076	5.103	VV	50052	523755	1.22%	0.019%

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90	5.114	5.103	5.126	VV	46727	475383	1.11%	0.017%
91	5.137	5.126	5.156	VV	36640	404521		
92	5.175	5.156	5.183	VV	120707	1149214		
93	5.190	5.183	5.211	VV	105360	1086834		
94	5.229	5.211	5.274	VV	139935	1754285		
95	5.286	5.274	5.302	VV	10561	148845		
96	5.357	5.302	5.390	VV	893875	9506298	22.20%	0.338%
97	5.411	5.390	5.429	VV	54102	795916	1.86%	0.028%
98	5.457	5.429	5.496	VV	140911	1829250	4.27%	0.065%
99	5.510	5.496	5.572	VV	13605	267361	0.62%	0.010%
100	5.595	5.572	5.603	PV	11183	117510	0.27%	0.004%
101	5.607	5.603	5.616	VV	9772	72634	0.17%	0.003%
102	5.638	5.616	5.648	VV	37375	448687	1.05%	0.016%
103	5.668	5.648	5.687	VV	144419	1786405	4.17%	0.064%
104	5.707	5.687	5.717	VV	104165	1240856	2.90%	0.044%
105	5.730	5.717	5.751	VV	180551	1965395	4.59%	0.070%
106	5.760	5.751	5.770	VV	20639	203472	0.48%	0.007%
107	5.794	5.770	5.822	VV	56137	855755	2.00%	0.030%
108	5.844	5.822	5.868	VV	18465	369294	0.86%	0.013%
109	5.899	5.868	5.936	VV	85380	1898547	4.43%	0.067%
110	5.955	5.936	5.975	VV	312986	2883828	6.74%	0.103%
111	6.001	5.975	6.034	VV	55778	902616	2.11%	0.032%
112	6.049	6.034	6.076	VV	27685	370011	0.86%	0.013%
113	6.093	6.076	6.119	VV	8768	136773	0.32%	0.005%
114	6.136	6.119	6.153	VV	12304	128520	0.30%	0.005%
115	6.170	6.153	6.185	PV	15076	162516	0.38%	0.006%
116	6.220	6.185	6.266	VV	29411	688310	1.61%	0.024%
117	6.282	6.266	6.293	VV	14432	153174	0.36%	0.005%
118	6.313	6.293	6.325	VV	117997	1187098	2.77%	0.042%
119	6.346	6.325	6.369	VV	576895	6095823	14.24%	0.217%
120	6.393	6.369	6.413	VV	563649	6660778	15.56%	0.237%
121	6.428	6.413	6.446	VV	305573	2839272	6.63%	0.101%
122	6.459	6.446	6.479	VV	38140	449645	1.05%	0.016%
123	6.487	6.479	6.508	VV	8721	103797	0.24%	0.004%
124	6.532	6.508	6.551	VV	12660	187429	0.44%	0.007%
125	6.586	6.551	6.600	VV	45625	606669	1.42%	0.022%
126	6.609	6.600	6.627	VV	29891	304971	0.71%	0.011%
127	6.637	6.627	6.650	VV	8311	80845	0.19%	0.003%
128	6.663	6.650	6.676	VV	6940	67261	0.16%	0.002%
129	6.704	6.676	6.743	VV	72532	1379980	3.22%	0.049%
130	6.754	6.743	6.768	VV	16318	192942	0.45%	0.007%
131	6.791	6.768	6.805	VV	38380	487934	1.14%	0.017%
132	6.816	6.805	6.824	VV	18902	189667	0.44%	0.007%
133	6.830	6.824	6.849	VV	17315	208533	0.49%	0.007%
134	6.874	6.849	6.898	VV	18226	418621	0.98%	0.015%
135	6.946	6.898	6.974	VV	117536	1921506	4.49%	0.068%
136	7.012	6.974	7.029	VV	196269	2571881	6.01%	0.091%
137	7.037	7.029	7.063	VV	49132	592746	1.38%	0.021%
138	7.092	7.063	7.110	VV	28707	518232	1.21%	0.018%
139	7.125	7.110	7.132	VV	42988	404943	0.95%	0.014%
140	7.146	7.132	7.173	VV	123903	1277928	2.98%	0.045%
141	7.183	7.173	7.193	VV	4371	46145	0.11%	0.002%

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142	7.213	7.193	7.223	VV	15812	172145	0.40%	0.006%
143	7.240	7.223	7.255	VV	108150	1091724	2.33%	0.035%
144	7.266	7.255	7.286	VV	39573	406505	0.86%	0.013%
145	7.311	7.286	7.339	VV	145848	1743213	0.22%	0.003%
146	7.353	7.339	7.360	VV	25576	227346	0.61%	0.009%
147	7.376	7.360	7.395	VV	91446	996691	3.27%	0.050%
148	7.413	7.395	7.428	VV	97019	996494	1.44%	0.022%
149	7.438	7.428	7.455	VV	36301	367009	1.94%	0.030%
150	7.463	7.455	7.474	VV	9874	92620	2.97%	0.045%
151	7.494	7.474	7.506	VV	65782	718423	1.05%	0.016%
152	7.524	7.506	7.541	VV	128206	1583700	3.31%	0.050%
153	7.550	7.541	7.566	VV	35284	410994	2.23%	0.034%
154	7.581	7.566	7.595	VV	26527	357264	3.73%	0.057%
155	7.607	7.595	7.630	VV	19177	231705	9.52%	0.145%
156	7.651	7.630	7.668	VV	28783	308627	0.72%	0.011%
157	7.705	7.668	7.724	VV	292015	3263165	7.62%	0.116%
158	7.736	7.724	7.768	VV	60728	954929	2.23%	0.034%
159	7.787	7.768	7.804	VV	44475	606419	1.42%	0.022%
160	7.814	7.804	7.827	VV	25547	283992	0.66%	0.010%
161	7.838	7.827	7.857	VV	19293	260361	0.61%	0.009%
162	7.894	7.857	7.933	VV	41530	1401492	3.27%	0.050%
163	7.946	7.933	7.971	VV	33339	617377	1.44%	0.022%
164	7.992	7.971	7.998	VV	76092	830100	1.94%	0.030%
165	8.008	7.998	8.042	VV	80648	1272354	2.97%	0.045%
166	8.060	8.042	8.075	VV	25300	448511	1.05%	0.016%
167	8.111	8.075	8.124	VV	100625	1415725	3.31%	0.050%
168	8.137	8.124	8.149	VV	84069	953153	2.23%	0.034%
169	8.165	8.149	8.171	VV	166395	1597242	3.73%	0.057%
170	8.187	8.171	8.214	VV	347095	4074855	9.52%	0.145%
171	8.297	8.214	8.321	VV	458602	7326762	17.11%	0.260%
172	8.360	8.321	8.376	VV	84731	2138592	4.99%	0.076%
173	8.386	8.376	8.407	VV	43977	597458	1.40%	0.021%
174	8.439	8.407	8.463	VV	108087	1860852	4.35%	0.066%
175	8.471	8.463	8.490	VV	22397	311273	0.73%	0.011%
176	8.527	8.490	8.549	VV	156322	2250904	5.26%	0.080%
177	8.570	8.549	8.610	VV	119191	2750683	6.42%	0.098%
178	8.635	8.610	8.670	VV	154774	3153684	7.37%	0.112%
179	8.683	8.670	8.691	VV	58375	694697	1.62%	0.025%
180	8.708	8.691	8.742	VV	93545	2055877	4.80%	0.073%
181	8.755	8.742	8.779	VV	51915	1002935	2.34%	0.036%
182	8.832	8.779	8.846	VV	88574	2475431	5.78%	0.088%
183	8.862	8.846	8.887	VV	92082	1749977	4.09%	0.062%
184	8.907	8.887	8.916	VV	70714	1019859	2.38%	0.036%
185	8.933	8.916	8.969	VV	81018	2280761	5.33%	0.081%
186	9.005	8.969	9.026	VV	110363	2629215	6.14%	0.093%
187	9.042	9.026	9.058	VV	105996	1684665	3.93%	0.060%
188	9.067	9.058	9.081	VV	78556	1029713	2.41%	0.037%
189	9.097	9.081	9.126	VV	110652	2256752	5.27%	0.080%
190	9.158	9.126	9.176	VV	105506	2621704	6.12%	0.093%
191	9.191	9.176	9.207	VV	129647	1910151	4.46%	0.068%
192	9.241	9.207	9.259	VV	178998	3839170	8.97%	0.136%
193	9.293	9.259	9.310	VV	147150	3635020	8.49%	0.129%
194	9.338	9.310	9.358	VV	147517	3569851	8.34%	0.127%

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195	9.377	9.358	9.385	VV	179337	2377776	5.55%	0.085%
196	9.401	9.385	9.432	VV	235470	4743687	11.60%	0.100%
197	9.457	9.432	9.468	VV	171672	2952891	6.00%	0.085%
198	9.479	9.468	9.500	VV	165861	2813387	6.00%	0.085%
199	9.522	9.500	9.544	VV	175395	3938867	9.00%	0.085%
200	9.558	9.544	9.572	VV	152578	2452065	5.00%	0.085%
201	9.603	9.572	9.620	VV	162540	4358575	10.18%	0.155%
202	9.639	9.620	9.658	VV	184183	3534665	8.26%	0.126%
203	9.664	9.658	9.682	VV	149232	2123758	4.96%	0.075%
204	9.700	9.682	9.723	VV	172176	3952036	9.23%	0.140%
205	9.756	9.723	9.769	VV	169848	4343222	10.14%	0.154%
206	9.794	9.769	9.813	VV	474873	7713559	18.02%	0.274%
207	9.823	9.813	9.845	VV	204689	3496668	8.17%	0.124%
208	9.867	9.845	9.881	VV	185582	3916050	9.15%	0.139%
209	9.887	9.881	9.892	VV	187081	1146773	2.68%	0.041%
210	9.896	9.892	9.932	VV	188952	4434066	10.36%	0.158%
211	9.961	9.932	9.975	VV	203991	4920681	11.49%	0.175%
212	9.979	9.975	9.984	VV	205084	1113047	2.60%	0.040%
213	10.003	9.984	10.014	VV	206537	3676974	8.59%	0.131%
214	10.069	10.014	10.079	VV	231021	8450837	19.74%	0.300%
215	10.094	10.079	10.112	VV	251261	4676532	10.92%	0.166%
216	10.130	10.112	10.136	VV	257161	3613063	8.44%	0.128%
217	10.141	10.136	10.157	VV	255419	3108658	7.26%	0.111%
218	10.181	10.157	10.200	VV	290155	6895583	16.11%	0.245%
219	10.241	10.200	10.248	VV	315542	8414662	19.65%	0.299%
220	10.267	10.248	10.290	VV	355127	8062267	18.83%	0.287%
221	10.307	10.290	10.323	VV	338209	6191311	14.46%	0.220%
222	10.331	10.323	10.350	VV	324471	5092701	11.89%	0.181%
223	10.385	10.350	10.409	VV	371385	11813170	27.59%	0.420%
224	10.434	10.409	10.458	VV	411890	10826577	25.29%	0.385%
225	10.468	10.458	10.485	VV	355983	5443405	12.71%	0.194%
226	10.539	10.485	10.548	VV	423239	14169740	33.10%	0.504%
227	10.554	10.548	10.569	VV	417882	5368329	12.54%	0.191%
228	10.592	10.569	10.605	VV	505509	9945696	23.23%	0.354%
229	10.613	10.605	10.633	VV	463734	7154491	16.71%	0.254%
230	10.647	10.633	10.653	VV	416625	4899484	11.44%	0.174%
231	10.665	10.653	10.679	VV	434991	6798134	15.88%	0.242%
232	10.689	10.679	10.705	VV	421847	6465496	15.10%	0.230%
233	10.710	10.705	10.721	VV	420940	3988900	9.32%	0.142%
234	10.740	10.721	10.758	VV	439520	9395174	21.94%	0.334%
235	10.797	10.758	10.835	VV	1041217	27612123	64.49%	0.982%
236	10.869	10.835	10.905	VV	776509	23138083	54.04%	0.823%
237	10.920	10.905	10.942	VV	514881	10998152	25.69%	0.391%
238	10.960	10.942	10.986	VV	525898	13436511	31.38%	0.478%
239	11.025	10.986	11.035	VV	553761	15395331	35.96%	0.547%
240	11.050	11.035	11.061	VV	555584	8436579	19.70%	0.300%
241	11.081	11.061	11.100	VV	599641	13576952	31.71%	0.483%
242	11.111	11.100	11.131	VV	592989	10681600	24.95%	0.380%
243	11.147	11.131	11.165	VV	592495	11875541	27.74%	0.422%
244	11.177	11.165	11.186	VV	598231	7248729	16.93%	0.258%
245	11.199	11.186	11.203	VV	605871	6084428	14.21%	0.216%
246	11.222	11.203	11.230	VV	638940	10093251	23.57%	0.359%

Instrument :
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PIT-11-STOCKPILE-GRAB-2MSD

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 03/30/2022

				rters				
247	11.250	11.230	11.274	VV	865908	19077656	44.56%	0.678%
248	11.279	11.274	11.287	VV	610119	4555558	10.00%	0.000%
249	11.326	11.287	11.368	VV	775379	32596161	76.00%	0.000%
250	11.396	11.368	11.426	VV	652877	21691841	50.00%	0.000%
251	11.453	11.426	11.472	VV	718418	18484731	43.00%	0.000%
252	11.486	11.472	11.516	VV	680979	17299173	40.00%	0.000%
253	11.557	11.516	11.579	VV	692074	25082806	58.58%	0.892%
254	11.608	11.579	11.623	VV	842405	19701789	46.02%	0.700%
255	11.638	11.623	11.681	VV	930904	27048784	63.18%	0.962%
256	11.721	11.681	11.738	VV	869903	26780670	62.55%	0.952%
257	11.758	11.738	11.773	VV	941234	17757275	41.47%	0.631%
258	11.790	11.773	11.839	VV	945898	31377493	73.29%	1.115%
259	11.870	11.839	11.890	VV	808558	22446962	52.43%	0.798%
260	11.923	11.890	11.958	VV	802478	30548053	71.35%	1.086%
261	11.977	11.958	11.987	VV	746371	13004133	30.37%	0.462%
262	12.002	11.987	12.045	VV	763871	25813928	60.29%	0.918%
263	12.052	12.045	12.068	VV	748841	10118274	23.63%	0.360%
264	12.085	12.068	12.110	VV	845298	19547393	45.66%	0.695%
265	12.129	12.110	12.135	VV	771389	11629668	27.16%	0.413%
266	12.156	12.135	12.182	VV	823514	21906342	51.17%	0.779%
267	12.200	12.182	12.218	VV	887492	18168792	42.44%	0.646%
268	12.233	12.218	12.250	VV	796363	14840987	34.66%	0.528%
269	12.261	12.250	12.277	VV	790221	12327419	28.79%	0.438%
270	12.293	12.277	12.308	VV	793288	14152798	33.06%	0.503%
271	12.319	12.308	12.325	VV	785854	8072002	18.85%	0.287%
272	12.329	12.325	12.383	VV	782080	25946997	60.60%	0.922%
273	12.407	12.383	12.415	VV	802345	14590155	34.08%	0.519%
274	12.422	12.415	12.450	VV	782831	15082326	35.23%	0.536%
275	12.470	12.450	12.496	VV	790710	20673027	48.28%	0.735%
276	12.518	12.496	12.541	VV	921971	22198235	51.85%	0.789%
277	12.567	12.541	12.604	VV	1026727	32045933	74.85%	1.139%
278	12.645	12.604	12.672	VV	1592296	41067643	95.92%	1.460%
279	12.675	12.672	12.708	VV	708857	14617500	34.14%	0.520%
280	12.731	12.708	12.745	VV	682395	14911769	34.83%	0.530%
281	12.772	12.745	12.803	VV	838533	25079353	58.58%	0.892%
282	12.820	12.803	12.838	VV	747583	15326175	35.80%	0.545%
283	12.852	12.838	12.862	VV	719517	10063544	23.50%	0.358%
284	12.877	12.862	12.911	VV	717261	20218909	47.22%	0.719%
285	12.951	12.911	12.978	VV	1784739	42814708	100.00%	1.522%
286	12.986	12.978	13.005	VV	685194	10858648	25.36%	0.386%
287	13.021	13.005	13.040	VV	703683	13847125	32.34%	0.492%
288	13.051	13.040	13.079	VV	657239	14963042	34.95%	0.532%
289	13.083	13.079	13.093	VV	628808	5343860	12.48%	0.190%
290	13.109	13.093	13.127	VV	647941	12681101	29.62%	0.451%
291	13.140	13.127	13.163	VV	633400	13155239	30.73%	0.468%
292	13.176	13.163	13.187	VV	624018	8944568	20.89%	0.318%
293	13.195	13.187	13.205	VV	624594	6732903	15.73%	0.239%
294	13.225	13.205	13.243	VV	655526	14210878	33.19%	0.505%
295	13.264	13.243	13.304	VV	660702	22554602	52.68%	0.802%
296	13.352	13.304	13.371	VV	631348	24275168	56.70%	0.863%
297	13.396	13.371	13.418	VV	735442	18923007	44.20%	0.673%
298	13.423	13.418	13.476	VV	648112	20285690	47.38%	0.721%
299	13.526	13.476	13.571	VV	819817	36847099	86.06%	1.310%

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Manual IntegrationsAPPROVED

				rters				
352	15.881	15.827	15.946	VV	423682	20077848	46.89%	0.714%
353	15.951	15.946	15.956	VV	221509	1314423		
354	15.985	15.956	16.008	VV	245373	7246933	16.32%	0.248%
355	16.012	16.008	16.042	VV	231508	4540075	10.61%	0.161%
356	16.087	16.042	16.108	VV	293488	9937685	23.59%	0.359%
357	16.116	16.108	16.140	VV	261887	4666557	10.61%	0.161%
358	16.183	16.140	16.208	VV	277253	10306524	24.07%	0.366%
359	16.237	16.208	16.266	VV	270763	8762051	20.47%	0.311%
360	16.286	16.266	16.311	VV	283875	6989281	16.32%	0.248%
361	16.326	16.311	16.343	VV	253759	4785745	11.18%	0.170%
362	16.392	16.343	16.408	VV	856084	21462849	50.13%	0.763%
363	16.414	16.408	16.437	VV	565435	6715508	15.69%	0.239%
364	16.454	16.437	16.476	VV	257714	5511124	12.87%	0.196%
365	16.511	16.476	16.552	VV	421709	12971350	30.30%	0.461%
366	16.559	16.552	16.586	VV	235649	4540544	10.61%	0.161%
367	16.594	16.586	16.605	VV	216493	2386429	5.57%	0.085%
368	16.630	16.605	16.639	VV	236287	4699323	10.98%	0.167%
369	16.713	16.639	16.736	VV	679244	22654911	52.91%	0.805%
370	16.775	16.736	16.798	VV	845601	17540597	40.97%	0.624%
371	16.832	16.798	16.847	VV	405071	9053954	21.15%	0.322%
372	16.864	16.847	16.886	VV	421305	7741838	18.08%	0.275%
373	16.909	16.886	16.934	VV	259449	6803732	15.89%	0.242%
374	16.941	16.934	16.946	VV	226494	1694217	3.96%	0.060%
375	17.010	16.946	17.040	VV	298252	14531926	33.94%	0.517%
376	17.060	17.040	17.079	VV	266214	5867196	13.70%	0.209%
377	17.084	17.079	17.101	VV	260645	3392184	7.92%	0.121%
378	17.137	17.101	17.183	VV	319822	13741754	32.10%	0.488%
379	17.186	17.183	17.208	VV	225286	3347162	7.82%	0.119%
380	17.226	17.208	17.232	VV	230565	3277744	7.66%	0.117%
381	17.258	17.232	17.272	VV	316992	6684356	15.61%	0.238%
382	17.283	17.272	17.315	VV	308136	6577110	15.36%	0.234%
383	17.344	17.315	17.358	VV	251023	5960961	13.92%	0.212%
384	17.368	17.358	17.387	VV	235488	3855991	9.01%	0.137%
385	17.418	17.387	17.440	VV	302873	8131680	18.99%	0.289%
386	17.453	17.440	17.477	VV	242131	5152705	12.03%	0.183%
387	17.481	17.477	17.498	VV	213209	2574553	6.01%	0.092%
388	17.515	17.498	17.528	VV	211460	3703901	8.65%	0.132%
389	17.545	17.528	17.583	VV	207150	6568058	15.34%	0.233%
390	17.620	17.583	17.643	VV	206616	7052279	16.47%	0.251%
391	17.719	17.643	17.765	VV	403172	17643301	41.21%	0.627%
392	17.774	17.765	17.788	VV	193580	2677690	6.25%	0.095%
393	17.810	17.788	17.815	VV	210610	3202853	7.48%	0.114%
394	17.846	17.815	17.859	VV	254854	6254169	14.61%	0.222%
395	17.871	17.859	17.886	VV	264604	4095498	9.57%	0.146%
396	17.904	17.886	17.958	VV	279563	10101197	23.59%	0.359%
397	17.963	17.958	17.971	VV	193585	1535232	3.59%	0.055%
398	17.975	17.971	17.988	VV	193841	1916304	4.48%	0.068%
399	18.040	17.988	18.061	VV	331935	11064978	25.84%	0.393%
400	18.075	18.061	18.102	VV	261150	5608619	13.10%	0.199%
401	18.147	18.102	18.198	VV	610697	18750544	43.79%	0.667%
402	18.212	18.198	18.218	VV	220424	2552640	5.96%	0.091%
403	18.222	18.218	18.226	VV	218731	977304	2.28%	0.035%
404	18.265	18.226	18.282	VV	324285	8852398	20.68%	0.315%

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					rters			
405	18.298	18.282	18.361	VV	293694	10938354	25.55%	0.389%
406	18.410	18.361	18.449	VV	635962	17176435	40.00%	0.000%
407	18.476	18.449	18.493	VV	201157	4806234	11.00%	0.000%
408	18.526	18.493	18.538	VV	285985	6410342	14.00%	0.000%
409	18.549	18.538	18.589	VV	304712	6707943	15.00%	0.000%
410	18.620	18.589	18.641	VV	160746	4733640	11.00%	0.000%
411	18.663	18.641	18.676	VV	164640	3245171	7.58%	0.115%
412	18.704	18.676	18.761	VV	196046	8442129	19.72%	0.300%
413	18.817	18.761	18.852	VV	215968	9339619	21.81%	0.332%
414	18.862	18.852	18.880	VV	162804	2625779	6.13%	0.093%
415	18.904	18.880	18.930	VV	224898	5352856	12.50%	0.190%
416	18.949	18.930	18.982	VV	175195	5073919	11.85%	0.180%
417	18.988	18.982	19.015	VV	152602	2747988	6.42%	0.098%
418	19.020	19.015	19.028	VV	130958	970347	2.27%	0.034%
419	19.073	19.028	19.122	VV	198724	8924865	20.85%	0.317%
420	19.135	19.122	19.143	VV	123022	1543637	3.61%	0.055%
421	19.146	19.143	19.151	VV	121346	556916	1.30%	0.020%
422	19.161	19.151	19.170	VV	122850	1391409	3.25%	0.049%
423	19.183	19.170	19.213	VV	123874	2995214	7.00%	0.106%
424	19.238	19.213	19.278	VV	125857	4629857	10.81%	0.165%
425	19.334	19.278	19.361	VV	254983	7818915	18.26%	0.278%
426	19.373	19.361	19.384	VV	133418	1809557	4.23%	0.064%
427	19.400	19.384	19.427	VV	139142	3224733	7.53%	0.115%
428	19.430	19.427	19.437	VV	113209	671340	1.57%	0.024%
429	19.442	19.437	19.449	VV	112187	835427	1.95%	0.030%
430	19.493	19.449	19.508	VV	138552	4537587	10.60%	0.161%
431	19.548	19.508	19.580	VV	255066	8379792	19.57%	0.298%
432	19.618	19.580	19.650	VV	308319	8989677	21.00%	0.320%
433	19.682	19.650	19.694	VV	173194	4070626	9.51%	0.145%
434	19.707	19.694	19.729	VV	185091	3434248	8.02%	0.122%
435	19.742	19.729	19.780	VV	145767	4007927	9.36%	0.142%
436	19.786	19.780	19.789	VV	110822	605455	1.41%	0.022%
437	19.823	19.789	19.870	VV	149148	5841521	13.64%	0.208%
438	19.936	19.870	19.962	VV	380328	11013008	25.72%	0.391%
439	19.996	19.962	20.047	VV	185057	7733683	18.06%	0.275%
440	20.072	20.047	20.101	VV	247864	5604188	13.09%	0.199%
441	20.131	20.101	20.158	VV	126136	4128727	9.64%	0.147%
442	20.170	20.158	20.176	VV	118814	1259601	2.94%	0.045%
443	20.197	20.176	20.226	VV	121507	3416115	7.98%	0.121%
444	20.240	20.226	20.249	VV	109579	1421592	3.32%	0.051%
445	20.268	20.249	20.313	VV	114039	3923323	9.16%	0.139%
446	20.341	20.313	20.367	VV	108258	3230122	7.54%	0.115%
447	20.398	20.367	20.467	VV	110613	6051687	14.13%	0.215%
448	20.482	20.467	20.489	VV	87336	1111200	2.60%	0.040%
449	20.495	20.489	20.512	VV	87851	1205239	2.82%	0.043%
450	20.517	20.512	20.524	VV	81938	560088	1.31%	0.020%
451	20.526	20.524	20.542	VV	81719	887793	2.07%	0.032%
452	20.573	20.542	20.605	VV	103573	3416388	7.98%	0.121%
453	20.620	20.605	20.645	VV	82171	1900470	4.44%	0.068%
454	20.650	20.645	20.654	VV	72986	374982	0.88%	0.013%
455	20.663	20.654	20.689	VV	74280	1487165	3.47%	0.053%
456	20.693	20.689	20.704	VV	65874	557979	1.30%	0.020%

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457	20.707	20.704	20.714	VV	65150	402553	0.94%	0.014%	
458	20.719	20.714	20.727	VV	65913	506120			
459	20.733	20.727	20.737	VV	67267	385840			
460	20.741	20.737	20.771	VV	67309	1328521			
461	20.801	20.771	20.845	VV	139345	3887261			
462	20.850	20.845	20.876	VV	51103	864847			
463	20.934	20.876	20.997	VV	73777	4192780	9.79%	0.149%	
464	21.025	20.997	21.067	VV	55192	1812952	4.23%	0.064%	
465	21.091	21.067	21.095	VV	42311	638049	1.49%	0.023%	
466	21.128	21.095	21.162	VV	51630	1741835	4.07%	0.062%	
467	21.221	21.162	21.250	VV	60548	2360751	5.51%	0.084%	
468	21.319	21.250	21.447	VV	89889	5723384	13.37%	0.203%	
469	21.484	21.447	21.504	VV	22761	632225	1.48%	0.022%	
470	21.526	21.504	21.572	VV	29450	666625	1.56%	0.024%	
471	21.617	21.572	21.654	PV	47058	1147899	2.68%	0.041%	
472	21.697	21.654	21.740	VV	110653	2649872	6.19%	0.094%	
473	21.745	21.740	21.771	VV	12712	139496	0.33%	0.005%	
Sum of corrected areas:					2813125919				

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FF032622.M Tue Mar 29 14:58:39 2022