

rteres

Instrument :

FID_F

ClientSampleId :

G-5-8-15-16

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03182
Data File : FF010100.D
Signal(s) : FID2B.ch
Acq On : 19 Mar 2022 04:38
Sample : N1972-11
Misc :
ALS Vial : 74 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.020	1.997	2.051	BH	3937	102645	0.01%	0.001%
2	2.067	2.051	2.078	HH	3951	55510	0.01%	0.000%
3	2.095	2.078	2.107	HH	4712	69842	0.01%	0.001%
4	2.111	2.107	2.123	HH	3524	31581	0.00%	0.000%
5	2.132	2.123	2.155	HH	5406	75959	0.01%	0.001%
6	2.161	2.155	2.177	HH	3522	43265	0.01%	0.000%
7	2.193	2.177	2.207	HH	3225	55439	0.01%	0.000%
8	2.224	2.207	2.256	HH	3485	86902	0.01%	0.001%
9	2.269	2.256	2.297	HH	4462	78739	0.01%	0.001%
10	2.302	2.297	2.314	HH	2720	26072	0.00%	0.000%
11	2.331	2.314	2.354	HH	6395	93543	0.01%	0.001%
12	2.365	2.354	2.377	HH	2832	36654	0.00%	0.000%
13	2.381	2.377	2.389	HH	2669	18316	0.00%	0.000%
14	2.401	2.389	2.445	HH	3203	90989	0.01%	0.001%
15	2.463	2.445	2.479	HH	2885	52344	0.01%	0.000%
16	2.492	2.479	2.495	HH	2675	25104	0.00%	0.000%
17	2.513	2.495	2.548	HH	4440	98711	0.01%	0.001%
18	2.568	2.548	2.593	HH	5069	95115	0.01%	0.001%
19	2.608	2.593	2.618	HH	5846	64740	0.01%	0.001%
20	2.625	2.618	2.644	HH	4760	56617	0.01%	0.000%
21	2.661	2.644	2.676	HH	9914	104029	0.01%	0.001%
22	2.689	2.676	2.717	HH	4429	83969	0.01%	0.001%
23	2.726	2.717	2.759	HH	3098	65849	0.01%	0.001%
24	2.792	2.759	2.805	HH	10434	144140	0.02%	0.001%
25	2.813	2.805	2.846	HH	6588	99294	0.01%	0.001%
26	2.855	2.846	2.862	HH	2543	23589	0.00%	0.000%
27	2.892	2.862	2.914	HH	10701	200012	0.03%	0.002%
28	2.928	2.914	2.939	HH	4067	55218	0.01%	0.000%
29	2.951	2.939	2.966	HH	3941	57179	0.01%	0.000%
30	2.992	2.966	3.006	HH	6085	109711	0.01%	0.001%
31	3.016	3.006	3.031	HH	3984	57539	0.01%	0.000%
32	3.062	3.031	3.094	HH	35524	497125	0.06%	0.004%
33	3.108	3.094	3.133	HH	13322	174893	0.02%	0.001%
34	3.142	3.133	3.155	HH	4483	53581	0.01%	0.000%
35	3.179	3.155	3.193	HH	7910	138853	0.02%	0.001%
36	3.203	3.193	3.222	HH	6347	80648	0.01%	0.001%

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37	3.235	3.222	3.241	HH	3236	35414	0.00%	0.000%
38	3.253	3.241	3.277	HH	3907	68642		
39	3.305	3.277	3.318	HH	3568	70183		
40	3.332	3.318	3.342	HH	3991	48667		
41	3.358	3.342	3.370	HH	19781	196530		
42	3.378	3.370	3.394	HH	9610	97539		
43	3.413	3.394	3.440	HH	4933	96364	0.01%	0.001%
44	3.459	3.440	3.473	HH	9695	122665	0.02%	0.001%
45	3.485	3.473	3.500	HH	10814	131236	0.02%	0.001%
46	3.509	3.500	3.526	HH	6314	79718	0.01%	0.001%
47	3.540	3.526	3.547	HH	5702	63107	0.01%	0.001%
48	3.560	3.547	3.590	HH	5809	117613	0.01%	0.001%
49	3.603	3.590	3.612	HH	4922	52866	0.01%	0.000%
50	3.629	3.612	3.650	HH	11602	182524	0.02%	0.001%
51	3.663	3.650	3.685	HH	9811	157894	0.02%	0.001%
52	3.691	3.685	3.704	HH	6100	60318	0.01%	0.000%
53	3.736	3.704	3.758	HH	21111	363089	0.05%	0.003%
54	3.771	3.758	3.784	HH	13778	177387	0.02%	0.001%
55	3.808	3.784	3.824	HH	19579	300538	0.04%	0.002%
56	3.828	3.824	3.838	HH	6871	53496	0.01%	0.000%
57	3.855	3.838	3.868	HH	17204	210716	0.03%	0.002%
58	3.875	3.868	3.889	HH	11547	115692	0.01%	0.001%
59	3.905	3.889	3.923	HH	27991	293908	0.04%	0.002%
60	3.942	3.923	3.973	HH	17774	339099	0.04%	0.003%
61	3.979	3.973	3.997	HH	7648	95210	0.01%	0.001%
62	4.015	3.997	4.046	HH	179360	1842142	0.23%	0.015%
63	4.058	4.046	4.085	HH	24787	421735	0.05%	0.003%
64	4.094	4.085	4.111	HH	13516	192286	0.02%	0.002%
65	4.127	4.111	4.155	HH	21674	387264	0.05%	0.003%
66	4.175	4.155	4.184	HH	36238	406003	0.05%	0.003%
67	4.195	4.184	4.224	HH	47328	704718	0.09%	0.006%
68	4.237	4.224	4.263	HH	18825	323654	0.04%	0.003%
69	4.275	4.263	4.286	HH	13245	164719	0.02%	0.001%
70	4.293	4.286	4.320	HH	11944	175698	0.02%	0.001%
71	4.348	4.320	4.367	HH	13573	260179	0.03%	0.002%
72	4.388	4.367	4.412	HH	14611	304317	0.04%	0.002%
73	4.432	4.412	4.454	HH	57624	661499	0.08%	0.005%
74	4.476	4.454	4.490	HH	25023	307650	0.04%	0.002%
75	4.504	4.490	4.519	HH	19099	241593	0.03%	0.002%
76	4.535	4.519	4.552	HH	15669	230315	0.03%	0.002%
77	4.582	4.552	4.619	HH	77555	988422	0.13%	0.008%
78	4.647	4.619	4.674	HH	189027	2413949	0.31%	0.019%
79	4.686	4.674	4.703	HH	50175	619587	0.08%	0.005%
80	4.716	4.703	4.731	HH	29756	401841	0.05%	0.003%
81	4.739	4.731	4.744	HH	19190	150939	0.02%	0.001%
82	4.763	4.744	4.779	HH	108186	1114356	0.14%	0.009%
83	4.784	4.779	4.796	HH	26362	247702	0.03%	0.002%
84	4.808	4.796	4.824	HH	23490	320534	0.04%	0.003%
85	4.844	4.824	4.866	HH	45099	710579	0.09%	0.006%
86	4.886	4.866	4.897	HH	38379	527615	0.07%	0.004%
87	4.907	4.897	4.941	HH	34026	579477	0.07%	0.005%
88	4.982	4.941	5.019	HH	192553	2951611	0.38%	0.024%
89	5.043	5.019	5.054	HH	29951	478005	0.06%	0.004%

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90	5.074	5.054	5.100	HH	42935	865652	0.11%	0.007%
91	5.128	5.100	5.140	HH	48422	765476		
92	5.152	5.140	5.164	HH	52521	567194		
93	5.174	5.164	5.193	HH	38894	486518		
94	5.205	5.193	5.219	HH	25079	304223		
95	5.239	5.219	5.247	HH	24975	320332		
96	5.267	5.247	5.281	HH	31683	550710	0.07%	0.004%
97	5.292	5.281	5.315	HH	28047	467062	0.06%	0.004%
98	5.339	5.315	5.349	HH	27059	488961	0.06%	0.004%
99	5.362	5.349	5.377	HH	34207	444757	0.06%	0.004%
100	5.390	5.377	5.406	HH	23092	353911	0.05%	0.003%
101	5.420	5.406	5.445	HH	24830	435654	0.06%	0.003%
102	5.470	5.445	5.488	HH	127818	1572313	0.20%	0.013%
103	5.504	5.488	5.528	HH	67554	980164	0.12%	0.008%
104	5.539	5.528	5.552	HH	21983	295511	0.04%	0.002%
105	5.561	5.552	5.569	HH	19583	186445	0.02%	0.001%
106	5.572	5.569	5.587	HH	18878	191837	0.02%	0.002%
107	5.602	5.587	5.618	HH	20928	331902	0.04%	0.003%
108	5.627	5.618	5.634	HH	16532	163110	0.02%	0.001%
109	5.658	5.634	5.681	HH	84771	1190184	0.15%	0.010%
110	5.699	5.681	5.710	HH	74385	825107	0.11%	0.007%
111	5.732	5.710	5.741	HH	77571	1251847	0.16%	0.010%
112	5.753	5.741	5.763	HH	104443	1156848	0.15%	0.009%
113	5.772	5.763	5.789	HH	103631	1193387	0.15%	0.010%
114	5.805	5.789	5.831	HH	64295	1154026	0.15%	0.009%
115	5.844	5.831	5.857	HH	32970	431903	0.06%	0.003%
116	5.874	5.857	5.884	HH	33600	490401	0.06%	0.004%
117	5.901	5.884	5.917	HH	108739	1199750	0.15%	0.010%
118	5.928	5.917	5.943	HH	35568	485140	0.06%	0.004%
119	5.960	5.943	5.964	HH	51470	523383	0.07%	0.004%
120	5.973	5.964	5.996	HH	54620	859274	0.11%	0.007%
121	6.027	5.996	6.048	HH	1933068	19332957	2.46%	0.155%
122	6.068	6.048	6.091	HH	85291	1150979	0.15%	0.009%
123	6.117	6.091	6.135	HH	54204	974804	0.12%	0.008%
124	6.151	6.135	6.182	HH	55115	1132010	0.14%	0.009%
125	6.196	6.182	6.222	HH	46599	843994	0.11%	0.007%
126	6.252	6.222	6.282	HH	60080	1646579	0.21%	0.013%
127	6.293	6.282	6.319	HH	46350	821446	0.10%	0.007%
128	6.340	6.319	6.355	HH	34087	642336	0.08%	0.005%
129	6.375	6.355	6.398	HH	59291	1097980	0.14%	0.009%
130	6.406	6.398	6.420	HH	33052	414679	0.05%	0.003%
131	6.447	6.420	6.466	HH	184285	2334736	0.30%	0.019%
132	6.473	6.466	6.500	HH	47028	689056	0.09%	0.006%
133	6.514	6.500	6.523	HH	26838	334666	0.04%	0.003%
134	6.528	6.523	6.539	HH	25883	242313	0.03%	0.002%
135	6.569	6.539	6.585	HH	51512	1065851	0.14%	0.009%
136	6.599	6.585	6.619	HH	70812	961058	0.12%	0.008%
137	6.646	6.619	6.683	HH	75174	1541949	0.20%	0.012%
138	6.732	6.683	6.746	HH	61446	1303714	0.17%	0.010%
139	6.770	6.746	6.817	HH	69631	2062797	0.26%	0.017%
140	6.832	6.817	6.838	HH	47973	544376	0.07%	0.004%
141	6.852	6.838	6.878	HH	78896	1260204	0.16%	0.010%

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0.11% 0.007%

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142	6.888	6.878	6.904	HH	39103	550480	0.07%
143	6.930	6.904	6.963	HH	93425	2292846	0.004%
144	6.982	6.963	6.999	HH	126301	1804598	
145	7.015	6.999	7.043	HH	84492	1640808	
146	7.083	7.043	7.103	HH	1678408	18171163	2.09%
147	7.130	7.103	7.144	HH	85973	1573060	0.018%
148	7.170	7.144	7.191	HH	112629	2272317	3.06%
149	7.223	7.191	7.243	HH	2229350	23994268	0.192%
150	7.267	7.243	7.283	HH	47764	981677	0.13%
151	7.306	7.283	7.327	HH	38359	935562	0.12%
152	7.342	7.327	7.353	HH	41183	575093	0.008%
153	7.373	7.353	7.409	HH	104528	1838742	0.07%
154	7.433	7.409	7.452	HH	55210	1116246	0.005%
155	7.461	7.452	7.487	HH	44569	791961	0.23%
156	7.506	7.487	7.524	HH	51638	863369	0.14%
157	7.551	7.524	7.579	HH	73949	1591080	0.10%
158	7.602	7.579	7.621	HH	44354	912517	0.11%
159	7.629	7.621	7.638	HH	26764	262640	0.007%
160	7.667	7.638	7.688	HH	39533	952139	0.03%
161	7.710	7.688	7.730	HH	53992	973719	0.12%
162	7.761	7.730	7.773	HH	37540	886914	0.008%
163	7.801	7.773	7.871	HH	529008	7172022	0.11%
164	7.900	7.871	7.921	HH	88170	1528527	0.007%
165	7.961	7.921	7.990	HH	729855	10075176	0.91%
166	8.006	7.990	8.016	HH	94741	1238462	0.19%
167	8.031	8.016	8.037	HH	148751	1521860	0.012%
168	8.063	8.037	8.067	HH	952023	10241131	1.30%
169	8.077	8.067	8.094	HH	1169329	11455748	0.082%
170	8.100	8.094	8.117	HH	111826	1057942	1.46%
171	8.136	8.117	8.149	HH	77420	1162323	0.092%
172	8.189	8.149	8.202	HH	2069992	27747823	0.13%
173	8.214	8.202	8.228	HH	1170364	10907228	0.008%
174	8.235	8.228	8.284	HH	227423	4046019	1.39%
175	8.384	8.284	8.407	HH	2999614	58883243	0.52%
176	8.415	8.407	8.432	HH	100281	1385445	0.032%
177	8.455	8.432	8.477	HH	792725	8561759	7.50%
178	8.497	8.477	8.521	HH	196939	2791976	0.18%
179	8.530	8.521	8.563	HH	49981	1130376	1.09%
180	8.580	8.563	8.586	HH	43615	584816	0.069%
181	8.628	8.586	8.640	HH	245477	4246555	0.36%
182	8.685	8.640	8.696	HH	4000837	61522260	0.14%
183	8.704	8.696	8.743	HH	751042	8171330	0.009%
184	8.774	8.743	8.803	HH	390019	6593854	7.84%
185	8.823	8.803	8.844	HH	179241	3055394	1.04%
186	8.858	8.844	8.872	HH	80937	1256412	0.84%
187	8.962	8.872	8.996	HH	3926619	82895829	0.053%
188	9.024	8.996	9.045	HH	356863	5540743	0.39%
189	9.071	9.045	9.090	HH	700433	8853488	0.16%
190	9.114	9.090	9.129	HH	884414	10479376	0.010%
191	9.134	9.129	9.153	HH	182420	1806144	10.56%
192	9.169	9.153	9.195	HH	86365	1769317	0.71%
193	9.227	9.195	9.242	HH	740842	9510414	0.044%
194	9.259	9.242	9.289	HH	706524	8568356	1.13%

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195	9.311	9.289	9.327	HH	352441	4742508	0.60%	0.038%
196	9.366	9.327	9.393	HH	603993	13054735		
197	9.407	9.393	9.422	HH	219076	3263810		
198	9.499	9.422	9.514	HH	6533140	155470787		
199	9.538	9.514	9.564	HH	731982	12956376		
200	9.581	9.564	9.595	HH	802144	10674381		
201	9.619	9.595	9.650	HH	2036864	33858680	4.31%	0.272%
202	9.673	9.650	9.698	HH	1260057	16602380	2.12%	0.133%
203	9.715	9.698	9.733	HH	386141	5019616	0.64%	0.040%
204	9.783	9.733	9.799	HH	1960100	29080009	3.70%	0.233%
205	9.803	9.799	9.813	HH	231312	1818716	0.23%	0.015%
206	9.831	9.813	9.846	HH	352545	5257593	0.67%	0.042%
207	9.888	9.846	9.921	HH	2267693	38238220	4.87%	0.307%
208	9.940	9.921	9.954	HH	624861	7411505	0.94%	0.059%
209	9.966	9.954	9.986	HH	307176	3965653	0.51%	0.032%
210	10.005	9.986	10.013	HH	164503	2178121	0.28%	0.017%
211	10.040	10.013	10.085	HH	298106	7531768	0.96%	0.060%
212	10.091	10.085	10.098	HH	75757	567380	0.07%	0.005%
213	10.130	10.098	10.162	HH	305112	5693573	0.73%	0.046%
214	10.187	10.162	10.201	HH	323026	4910669	0.63%	0.039%
215	10.217	10.201	10.230	HH	297948	4075700	0.52%	0.033%
216	10.241	10.230	10.254	HH	275302	3485909	0.44%	0.028%
217	10.262	10.254	10.276	HH	212076	2485348	0.32%	0.020%
218	10.347	10.276	10.363	HH	2274224	45261549	5.77%	0.363%
219	10.386	10.363	10.410	HH	1645747	20128687	2.56%	0.161%
220	10.460	10.410	10.498	HH	1705557	34228643	4.36%	0.274%
221	10.515	10.498	10.537	HH	419750	8339096	1.06%	0.067%
222	10.547	10.537	10.559	HH	366632	4373458	0.56%	0.035%
223	10.588	10.559	10.609	HH	717131	15171010	1.93%	0.122%
224	10.643	10.609	10.650	HH	1110909	18030356	2.30%	0.145%
225	10.679	10.650	10.735	HH	2643452	72416237	9.23%	0.581%
226	10.758	10.735	10.815	HH	429102	16177668	2.06%	0.130%
227	10.824	10.815	10.832	HH	269198	2648414	0.34%	0.021%
228	11.010	10.832	11.019	HH	14226310	784965800	100.00%	6.294%
229	11.059	11.019	11.074	HH	9165438	182198007	23.21%	1.461%
230	11.086	11.074	11.097	HH	889334	8905738	1.13%	0.071%
231	11.104	11.097	11.127	HH	442918	6437115	0.82%	0.052%
232	11.196	11.127	11.218	HH	2515621	56684804	7.22%	0.455%
233	11.234	11.218	11.240	HH	593394	5954410	0.76%	0.048%
234	11.245	11.240	11.260	HH	582347	5680876	0.72%	0.046%
235	11.279	11.260	11.294	HH	751983	10239456	1.30%	0.082%
236	11.307	11.294	11.334	HH	592281	9693347	1.23%	0.078%
237	11.374	11.334	11.384	HH	612814	12313781	1.57%	0.099%
238	11.414	11.384	11.438	HH	2732759	39611280	5.05%	0.318%
239	11.475	11.438	11.500	HH	698607	19173688	2.44%	0.154%
240	11.539	11.500	11.563	HH	1469772	29032916	3.70%	0.233%
241	11.577	11.563	11.589	HH	397634	5864056	0.75%	0.047%
242	11.600	11.589	11.614	HH	366161	5140342	0.65%	0.041%
243	11.632	11.614	11.644	HH	352516	6021359	0.77%	0.048%
244	11.731	11.644	11.741	HH	3586312	125740073	16.02%	1.008%
245	11.767	11.741	11.788	HH	4617794	87398000	11.13%	0.701%
246	11.846	11.788	11.854	HH	5011716	107336661	13.67%	0.861%

Instrument :

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0.60% 0.038%

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				rteres			
247	11.862	11.854	11.873	HH	4890485	46701161	5.95% 0.374%
248	11.887	11.873	11.899	HH	3471230	51834701	6.06% 0.374%
249	11.926	11.899	11.939	HH	5299550	83421672	10.62% 0.668%
250	11.952	11.939	11.960	HH	683893	8024471	1.41% 0.089%
251	11.969	11.960	11.999	HH	700744	13483012	1.11% 0.196%
252	12.021	11.999	12.039	HH	625738	12420171	3.11% 0.196%
253	12.087	12.039	12.106	HH	855303	24398314	10.62% 0.668%
254	12.178	12.106	12.192	HH	3412092	83337268	1.41% 0.089%
255	12.204	12.192	12.216	HH	956177	11080923	2.33% 0.147%
256	12.236	12.216	12.252	HH	1090021	18272147	1.32% 0.083%
257	12.261	12.252	12.282	HH	700575	10380229	1.88% 0.118%
258	12.304	12.282	12.320	HH	968000	14754217	1.23% 0.077%
259	12.335	12.320	12.350	HH	649886	9638781	1.18% 0.075%
260	12.366	12.350	12.379	HH	599881	9295943	2.33% 0.147%
261	12.403	12.379	12.417	HH	1080963	18319555	1.83% 0.115%
262	12.427	12.417	12.451	HH	867788	14333952	5.35% 0.337%
263	12.479	12.451	12.530	HH	1468363	41990544	6.37% 0.401%
264	12.596	12.530	12.610	HH	1743934	50011310	2.97% 0.187%
265	12.614	12.610	12.635	HH	1612398	23294143	4.30% 0.271%
266	12.639	12.635	12.679	HH	1434362	33792680	91.42% 5.754%
267	12.857	12.679	12.882	HH	12587402	717628551	5.68% 0.358%
268	12.907	12.882	12.930	HH	2302573	44619325	7.68% 0.483%
269	12.956	12.930	13.014	HH	2270031	60246305	74.12% 4.665%
270	13.163	13.014	13.184	HH	11357221	581811664	6.61% 0.416%
271	13.193	13.184	13.203	HH	5335907	51873136	2.56% 0.161%
272	13.208	13.203	13.219	HH	3139511	20066384	4.04% 0.255%
273	13.246	13.219	13.258	HH	2193356	31740187	3.20% 0.201%
274	13.277	13.258	13.295	HH	1412032	25086296	5.94% 0.374%
275	13.328	13.295	13.348	HH	2709146	46592761	4.24% 0.267%
276	13.371	13.348	13.415	HH	1008485	33300649	4.20% 0.265%
277	13.442	13.415	13.469	HH	1431547	32986083	10.11% 0.637%
278	13.520	13.469	13.561	HH	3060756	79385441	24.13% 1.519%
279	13.677	13.561	13.718	HH	4417783	189392862	16.70% 1.051%
280	13.791	13.718	13.805	HH	4228959	131123928	9.15% 0.576%
281	13.828	13.805	13.860	HH	3648554	71804244	11.65% 0.733%
282	13.943	13.860	13.956	HH	2645662	91457976	6.53% 0.411%
283	13.985	13.956	13.999	HH	2953628	51272386	0.86% 0.054%
284	14.004	13.999	14.012	HH	864549	6763829	1.70% 0.107%
285	14.024	14.012	14.037	HH	969833	13336352	2.46% 0.155%
286	14.059	14.037	14.075	HH	909542	19272882	1.74% 0.110%
287	14.089	14.075	14.105	HH	836557	13687657	1.54% 0.097%
288	14.119	14.105	14.134	HH	788544	12074594	1.15% 0.072%
289	14.142	14.134	14.159	HH	661073	8992359	3.24% 0.204%
290	14.195	14.159	14.223	HH	856538	25421657	3.86% 0.243%
291	14.292	14.223	14.297	HH	963180	30321097	7.41% 0.467%
292	14.332	14.297	14.373	HH	1560504	58192885	11.73% 0.738%
293	14.441	14.373	14.509	HH	1409088	92051975	8.50% 0.535%
294	14.571	14.509	14.584	HH	1961332	66715676	9.31% 0.586%
295	14.621	14.584	14.633	HH	2881007	73064554	5.30% 0.334%
296	14.640	14.633	14.660	HH	2940576	41622039	5.48% 0.345%
297	14.676	14.660	14.703	HH	1995304	43039752	2.88% 0.181%
298	14.726	14.703	14.740	HH	1137304	22628980	9.71% 0.611%
299	14.794	14.740	14.852	HH	1735730	76256317	

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300	14.864	14.852	14.874	HH	612157	7890743	1.01%	0.063%
301	15.038	14.874	15.054	HH	7617166	437112554	5.51%	0.063%
302	15.083	15.054	15.110	HH	7895343	173668644	2.22%	0.063%
303	15.117	15.110	15.123	HH	1138620	8177001	1.11%	0.063%
304	15.166	15.123	15.190	HH	3730692	92810398	1.11%	0.063%
305	15.202	15.190	15.233	HH	1571735	35483488	4.24%	0.063%
306	15.272	15.233	15.288	HH	2047650	52382522	6.67%	0.420%
307	15.313	15.288	15.350	HH	2231564	53779136	6.85%	0.431%
308	15.399	15.350	15.420	HH	1501897	49362065	6.29%	0.396%
309	15.425	15.420	15.459	HH	1191730	24037256	3.06%	0.193%
310	15.480	15.459	15.494	HH	988670	19769161	2.52%	0.159%
311	15.513	15.494	15.532	HH	1063542	21720977	2.77%	0.174%
312	15.555	15.532	15.574	HH	1146435	24670659	3.14%	0.198%
313	15.631	15.574	15.657	HH	2772238	101844510	12.97%	0.817%
314	15.672	15.657	15.698	HH	2334054	45200820	5.76%	0.362%
315	15.729	15.698	15.749	HH	1715804	45997264	5.86%	0.369%
316	15.815	15.749	15.831	HH	3022301	108034273	13.76%	0.866%
317	15.850	15.831	15.879	HH	1891561	40799256	5.20%	0.327%
318	15.892	15.879	15.904	HH	1025725	15278856	1.95%	0.123%
319	15.925	15.904	15.965	HH	1409142	36880033	4.70%	0.296%
320	15.987	15.965	16.003	HH	902696	17858668	2.28%	0.143%
321	16.025	16.003	16.074	HH	1116787	41643977	5.31%	0.334%
322	16.090	16.074	16.114	HH	924374	20479488	2.61%	0.164%
323	16.143	16.114	16.159	HH	873729	22958548	2.92%	0.184%
324	16.186	16.159	16.210	HH	1082117	29816866	3.80%	0.239%
325	16.224	16.210	16.244	HH	946069	17575468	2.24%	0.141%
326	16.293	16.244	16.316	HH	1153756	42714980	5.44%	0.343%
327	16.351	16.316	16.355	HH	1133848	25435700	3.24%	0.204%
328	16.375	16.355	16.379	HH	1176658	16351246	2.08%	0.131%
329	16.385	16.379	16.421	HH	1189233	24954865	3.18%	0.200%
330	16.621	16.421	16.659	HH	6555339	454989724	57.96%	3.648%
331	16.709	16.659	16.729	HH	3139955	84804815	10.80%	0.680%
332	16.736	16.729	16.749	HH	965148	10948299	1.39%	0.088%
333	16.789	16.749	16.831	HH	2349404	77349203	9.85%	0.620%
334	16.875	16.831	16.888	HH	2632374	71882974	9.16%	0.576%
335	16.960	16.888	16.973	HH	4376004	179315632	22.84%	1.438%
336	17.021	16.973	17.039	HH	5966975	176518651	22.49%	1.415%
337	17.083	17.039	17.130	HH	3395589	109371042	13.93%	0.877%
338	17.181	17.130	17.211	HH	1846701	72541299	9.24%	0.582%
339	17.224	17.211	17.243	HH	1264850	22381587	2.85%	0.179%
340	17.327	17.243	17.364	HH	2141178	118338578	15.08%	0.949%
341	17.386	17.364	17.402	HH	1246632	25829269	3.29%	0.207%
342	17.450	17.402	17.480	HH	1767289	65815035	8.38%	0.528%
343	17.510	17.480	17.557	HH	1439254	56773173	7.23%	0.455%
344	17.605	17.557	17.653	HH	2005342	76989963	9.81%	0.617%
345	17.707	17.653	17.731	HH	1305415	50864301	6.48%	0.408%
346	17.746	17.731	17.779	HH	950354	25754636	3.28%	0.207%
347	17.791	17.779	17.799	HH	832956	9355735	1.19%	0.075%
348	17.889	17.799	17.920	HH	1282539	76141319	9.70%	0.611%
349	17.924	17.920	17.930	HH	970213	5996505	0.76%	0.048%
350	17.990	17.930	18.019	HH	1384390	62769768	8.00%	0.503%
351	18.056	18.019	18.060	HH	1382326	32012480	4.08%	0.257%

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				rteres				
352	18.068	18.060	18.108	HH	1401472	37907880	4.83%	0.304%
353	18.115	18.108	18.140	HH	1240996	23219634		
354	18.209	18.140	18.257	HH	1823022	101937835	12.20%	0.760%
355	18.393	18.257	18.426	HH	4043762	249652050	33.14%	1.646%
356	18.460	18.426	18.474	HH	2191967	53352361	6.14%	0.300%
357	18.494	18.474	18.546	HH	2351941	79062209	10.06%	0.548%
358	18.657	18.546	18.702	HH	3468489	205221670	26.14%	1.646%
359	18.769	18.702	18.787	HH	2452829	94789615	12.08%	0.760%
360	18.791	18.787	18.801	HH	1083542	8858417	1.13%	0.071%
361	18.826	18.801	18.858	HH	1143629	37418501	4.77%	0.300%
362	18.895	18.858	18.957	HH	1302836	68386880	8.71%	0.548%
363	19.017	18.957	19.064	HH	1411498	78964229	10.06%	0.633%
364	19.097	19.064	19.123	HH	1352823	41582714	5.30%	0.333%
365	19.170	19.123	19.222	HH	1383641	68547041	8.73%	0.550%
366	19.279	19.222	19.359	HH	1193643	84661813	10.79%	0.679%
367	19.365	19.359	19.372	HH	873105	6424978	0.82%	0.052%
368	19.398	19.372	19.402	HH	954692	16314359	2.08%	0.131%
369	19.417	19.402	19.455	HH	969230	29874658	3.81%	0.240%
370	19.459	19.455	19.481	HH	892718	13389872	1.71%	0.107%
371	19.486	19.481	19.494	HH	866635	6543449	0.83%	0.052%
372	19.554	19.494	19.584	HH	1032895	51739304	6.59%	0.415%
373	19.590	19.584	19.613	HH	971031	16063266	2.05%	0.129%
374	19.627	19.613	19.648	HH	945253	19368218	2.47%	0.155%
375	19.763	19.648	19.794	HH	2219737	137887970	17.57%	1.106%
376	19.844	19.794	19.874	HH	2357537	98478465	12.55%	0.790%
377	19.892	19.874	19.924	HH	1754460	49065146	6.25%	0.393%
378	19.935	19.924	19.953	HH	1541489	26168848	3.33%	0.210%
379	19.957	19.953	19.994	HH	1403985	29625434	3.77%	0.238%
380	20.029	19.994	20.076	HH	1340607	52772902	6.72%	0.423%
381	20.170	20.076	20.175	HH	2196530	93258300	11.88%	0.748%
382	20.189	20.175	20.225	HH	2220656	61151266	7.79%	0.490%
383	20.230	20.225	20.253	HH	1799082	29650355	3.78%	0.238%
384	20.260	20.253	20.288	HH	1667160	32017469	4.08%	0.257%
385	20.318	20.288	20.343	HH	1531447	44797349	5.71%	0.359%
386	20.350	20.343	20.354	HH	1152605	7768499	0.99%	0.062%
387	20.363	20.354	20.409	HH	1178497	36049895	4.59%	0.289%
388	20.415	20.409	20.419	HH	1047871	6303608	0.80%	0.051%
389	20.425	20.419	20.438	HH	1052928	11959386	1.52%	0.096%
390	20.442	20.438	20.515	HH	1052353	45661855	5.82%	0.366%
391	20.523	20.515	20.550	HH	898360	18633048	2.37%	0.149%
392	20.556	20.550	20.561	HH	868614	5371243	0.68%	0.043%
393	20.602	20.561	20.671	HH	949301	58303435	7.43%	0.468%
394	20.675	20.671	20.681	HH	763576	4534685	0.58%	0.036%
395	20.711	20.681	20.749	HH	837165	32806958	4.18%	0.263%
396	20.765	20.749	20.774	HH	784608	11249679	1.43%	0.090%
397	20.806	20.774	20.813	HH	807200	18864007	2.40%	0.151%
398	20.829	20.813	20.834	HH	812936	9720978	1.24%	0.078%
399	20.852	20.834	20.858	HH	828062	11772461	1.50%	0.094%
400	20.862	20.858	20.868	HH	832472	4792195	0.61%	0.038%
401	20.874	20.868	20.914	HH	832943	21865281	2.79%	0.175%
402	20.919	20.914	20.925	HH	761670	5336223	0.68%	0.043%
403	20.932	20.925	20.943	HH	749451	7670702	0.98%	0.062%
404	20.947	20.943	20.958	HH	731324	6671589	0.85%	0.053%

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4.83% 0.304%

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					rters			
405	20.967	20.958	20.972	HH	719393	5984312	0.76%	0.048%
406	20.978	20.972	20.988	HH	724157	6851946		
407	20.992	20.988	21.041	HH	732840	22707561		
408	21.047	21.041	21.057	HH	687628	6362060		
409	21.064	21.057	21.074	HH	685955	7158188		
410	21.083	21.074	21.098	HH	681779	9362685		
411	21.107	21.098	21.112	HH	680420	5728396	0.73%	0.046%
412	21.193	21.112	21.238	HH	918938	61470534	7.83%	0.493%
413	21.251	21.238	21.255	HH	840670	8629600	1.10%	0.069%
414	21.259	21.255	21.309	HH	837877	23095936	2.94%	0.185%
415	21.377	21.309	21.424	HH	794437	48791137	6.22%	0.391%
416	21.485	21.424	21.496	HH	778092	31900191	4.06%	0.256%
417	21.519	21.496	21.524	HH	800899	12928803	1.65%	0.104%
418	21.557	21.524	21.563	HH	871594	19379455	2.47%	0.155%
419	21.660	21.563	21.664	HH	1183375	61734597	7.86%	0.495%
420	21.671	21.664	21.679	HH	1200968	10671260	1.36%	0.086%
421	21.684	21.679	21.783	HH	1201889	56737985	7.23%	0.455%
422	21.793	21.783	21.799	HH	665515	6280755	0.80%	0.050%
423	21.833	21.799	21.838	HH	739521	16564274	2.11%	0.133%
424	21.848	21.838	21.859	HH	761224	9490264	1.21%	0.076%
425	21.863	21.859	21.870	HH	752154	4845190	0.62%	0.039%
426	21.875	21.870	21.913	HH	742127	17561137	2.24%	0.141%
427	21.987	21.913	21.993	HH	798064	34947666	4.45%	0.280%
Sum of corrected areas:					12470770293			

Instrument :

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0.76% 0.048%

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FF031022.M Mon Mar 21 13:44:57 2022