

rteres

Instrument :

FID_F

ClientSampleId :

G-5-7-14-15MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03182
 Data File : FF010099.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2022 04:08
 Sample : N1972-10MSD
 Misc :
 ALS Vial : 73 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	2.025	1.997	2.057	BH	1068	30242	0.22%	0.006%
2	2.072	2.057	2.079	HH	1060	12449	0.09%	0.003%
3	2.087	2.079	2.110	HH	1120	17612	0.13%	0.004%
4	2.118	2.110	2.126	HH	853	7841	0.06%	0.002%
5	2.137	2.126	2.149	HH	1496	14818	0.11%	0.003%
6	2.154	2.149	2.172	HH	833	10979	0.08%	0.002%
7	2.198	2.172	2.213	HH	1104	21006	0.15%	0.004%
8	2.223	2.213	2.257	HH	956	21878	0.16%	0.004%
9	2.273	2.257	2.302	HH	1533	25302	0.19%	0.005%
10	2.333	2.302	2.391	HH	321779	2352400	17.25%	0.481%
11	2.405	2.391	2.425	HH	1037	17237	0.13%	0.004%
12	2.438	2.425	2.451	HH	819	11634	0.09%	0.002%
13	2.469	2.451	2.474	HH	973	11964	0.09%	0.002%
14	2.476	2.474	2.491	HH	925	8050	0.06%	0.002%
15	2.502	2.491	2.507	HH	1016	9031	0.07%	0.002%
16	2.516	2.507	2.548	HH	2447	35481	0.26%	0.007%
17	2.575	2.548	2.599	HH	3694	53232	0.39%	0.011%
18	2.607	2.599	2.622	HH	1420	17042	0.12%	0.003%
19	2.628	2.622	2.652	HH	1131	16567	0.12%	0.003%
20	2.664	2.652	2.681	HH	1358	16684	0.12%	0.003%
21	2.693	2.681	2.709	HH	811	12371	0.09%	0.003%
22	2.712	2.709	2.726	HH	799	7572	0.06%	0.002%
23	2.730	2.726	2.772	HH	842	17922	0.13%	0.004%
24	2.794	2.772	2.811	HH	2605	30737	0.23%	0.006%
25	2.815	2.811	2.848	HH	891	14568	0.11%	0.003%
26	2.884	2.848	2.918	HH	3535	64957	0.48%	0.013%
27	2.931	2.918	2.939	HH	770	8808	0.06%	0.002%
28	2.943	2.939	2.948	HH	737	3781	0.03%	0.001%
29	2.959	2.948	2.975	HH	714	10749	0.08%	0.002%
30	2.989	2.975	2.995	HH	781	8218	0.06%	0.002%
31	3.016	2.995	3.037	HH	1217	24155	0.18%	0.005%
32	3.063	3.037	3.092	HH	2190	38652	0.28%	0.008%
33	3.111	3.092	3.132	HH	2820	33715	0.25%	0.007%
34	3.145	3.132	3.162	HH	814	12458	0.09%	0.003%
35	3.183	3.162	3.196	HH	1055	17949	0.13%	0.004%
36	3.209	3.196	3.229	HH	933	14118	0.10%	0.003%

					retention			
37	3.254	3.229	3.297	HH	1535	34218	0.25%	0.007%
38	3.307	3.297	3.315	HH	710	6993		
39	3.320	3.315	3.328	HH	631	4538		
40	3.335	3.328	3.340	HH	666	4820		
41	3.361	3.340	3.372	HH	1576	19953		
42	3.380	3.372	3.395	HH	1039	12309		
43	3.410	3.395	3.446	HH	731	17697	0.13%	0.004%
44	3.463	3.446	3.475	HH	1095	13919	0.10%	0.003%
45	3.489	3.475	3.505	HH	1141	16452	0.12%	0.003%
46	3.526	3.505	3.545	HH	1377	23782	0.17%	0.005%
47	3.547	3.545	3.590	HH	993	20063	0.15%	0.004%
48	3.603	3.590	3.610	HH	676	7157	0.05%	0.001%
49	3.629	3.610	3.646	HH	1223	18680	0.14%	0.004%
50	3.661	3.646	3.680	HH	1438	21645	0.16%	0.004%
51	3.691	3.680	3.717	HH	871	15129	0.11%	0.003%
52	3.736	3.717	3.756	HH	1881	25627	0.19%	0.005%
53	3.771	3.756	3.786	HH	1275	17357	0.13%	0.004%
54	3.810	3.786	3.839	HH	2263	39470	0.29%	0.008%
55	3.857	3.839	3.870	HH	2243	26429	0.19%	0.005%
56	3.876	3.870	3.893	HH	1265	13211	0.10%	0.003%
57	3.906	3.893	3.922	HH	1720	20210	0.15%	0.004%
58	3.942	3.922	3.974	HH	2463	40695	0.30%	0.008%
59	3.981	3.974	4.000	HH	1071	13311	0.10%	0.003%
60	4.017	4.000	4.029	HH	4755	43975	0.32%	0.009%
61	4.045	4.029	4.090	HH	5818	87875	0.64%	0.018%
62	4.095	4.090	4.113	HH	1093	13288	0.10%	0.003%
63	4.131	4.113	4.155	HH	1532	28683	0.21%	0.006%
64	4.175	4.155	4.181	HH	1670	18215	0.13%	0.004%
65	4.197	4.181	4.223	HH	5509	66924	0.49%	0.014%
66	4.237	4.223	4.266	HH	1536	30864	0.23%	0.006%
67	4.278	4.266	4.323	HH	971	28890	0.21%	0.006%
68	4.351	4.323	4.371	HH	1248	26843	0.20%	0.005%
69	4.388	4.371	4.406	HH	1312	23051	0.17%	0.005%
70	4.433	4.406	4.460	HH	316502	2839932	20.83%	0.581%
71	4.477	4.460	4.493	HH	3426	38741	0.28%	0.008%
72	4.503	4.493	4.519	HH	1816	22023	0.16%	0.005%
73	4.536	4.519	4.564	HH	1702	30895	0.23%	0.006%
74	4.583	4.564	4.614	HH	11063	115312	0.85%	0.024%
75	4.647	4.614	4.672	HH	14987	173376	1.27%	0.035%
76	4.687	4.672	4.703	HH	2863	35819	0.26%	0.007%
77	4.718	4.703	4.733	HH	1496	22593	0.17%	0.005%
78	4.738	4.733	4.743	HH	1293	7049	0.05%	0.001%
79	4.764	4.743	4.781	HH	3512	46310	0.34%	0.009%
80	4.785	4.781	4.795	HH	1458	11449	0.08%	0.002%
81	4.808	4.795	4.824	HH	1533	22107	0.16%	0.005%
82	4.845	4.824	4.869	HH	2371	40814	0.30%	0.008%
83	4.887	4.869	4.899	HH	1873	25078	0.18%	0.005%
84	4.908	4.899	4.945	HH	1855	33619	0.25%	0.007%
85	4.982	4.945	5.019	HH	3820	76499	0.56%	0.016%
86	5.040	5.019	5.053	HH	1494	22734	0.17%	0.005%
87	5.073	5.053	5.103	HH	1732	41106	0.30%	0.008%
88	5.129	5.103	5.141	HH	2765	41025	0.30%	0.008%
89	5.152	5.141	5.165	HH	2518	27191	0.20%	0.006%

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90	5.174	5.165	5.194	HH	1641	22019	0.16%	0.005%
91	5.207	5.194	5.224	HH	2157	25966		
92	5.266	5.224	5.278	HH	3019	57278		
93	5.288	5.278	5.322	HH	2615	42956		
94	5.362	5.322	5.378	HH	1576	42230		
95	5.394	5.378	5.410	HH	1134	18748		
96	5.424	5.410	5.445	HH	1355	21284	0.16%	0.004%
97	5.470	5.445	5.489	HH	5954	73666	0.54%	0.015%
98	5.510	5.489	5.530	HH	4601	65626	0.48%	0.013%
99	5.538	5.530	5.550	HH	1109	11885	0.09%	0.002%
100	5.564	5.550	5.574	HH	1093	13969	0.10%	0.003%
101	5.578	5.574	5.585	HH	1054	6862	0.05%	0.001%
102	5.603	5.585	5.618	HH	1176	20006	0.15%	0.004%
103	5.639	5.618	5.643	HH	1839	21052	0.15%	0.004%
104	5.659	5.643	5.679	HH	3967	51663	0.38%	0.011%
105	5.698	5.679	5.709	HH	3043	37160	0.27%	0.008%
106	5.732	5.709	5.741	HH	3366	52775	0.39%	0.011%
107	5.754	5.741	5.765	HH	5449	59679	0.44%	0.012%
108	5.773	5.765	5.791	HH	4285	49474	0.36%	0.010%
109	5.807	5.791	5.829	HH	2894	45924	0.34%	0.009%
110	5.846	5.829	5.859	HH	1635	23313	0.17%	0.005%
111	5.873	5.859	5.884	HH	1579	20922	0.15%	0.004%
112	5.900	5.884	5.916	HH	4185	46142	0.34%	0.009%
113	5.926	5.916	5.943	HH	1961	24285	0.18%	0.005%
114	5.973	5.943	5.984	HH	2313	42476	0.31%	0.009%
115	6.020	5.984	6.046	HH	489573	4416544	32.39%	0.903%
116	6.067	6.046	6.102	HH	16788	196757	1.44%	0.040%
117	6.111	6.102	6.115	HH	5261	17203	0.13%	0.004%
118	6.118	6.115	6.135	HH	2185	20290	0.15%	0.004%
119	6.167	6.135	6.183	HH	3664	71088	0.52%	0.015%
120	6.196	6.183	6.220	HH	2067	39137	0.29%	0.008%
121	6.252	6.220	6.275	HH	2599	64305	0.47%	0.013%
122	6.293	6.275	6.321	HH	2805	53191	0.39%	0.011%
123	6.337	6.321	6.355	HH	1485	26961	0.20%	0.006%
124	6.375	6.355	6.405	HH	2437	48642	0.36%	0.010%
125	6.408	6.405	6.421	HH	1234	11109	0.08%	0.002%
126	6.450	6.421	6.504	HH	304169	2970326	21.78%	0.607%
127	6.573	6.504	6.585	HH	2083	67524	0.50%	0.014%
128	6.599	6.585	6.616	HH	3135	40475	0.30%	0.008%
129	6.622	6.616	6.629	HH	1502	10697	0.08%	0.002%
130	6.649	6.629	6.684	HH	2670	54803	0.40%	0.011%
131	6.689	6.684	6.693	HH	1035	4822	0.04%	0.001%
132	6.698	6.693	6.703	HH	1061	6117	0.04%	0.001%
133	6.732	6.703	6.743	HH	2421	40517	0.30%	0.008%
134	6.754	6.743	6.760	HH	2237	20501	0.15%	0.004%
135	6.770	6.760	6.813	HH	2408	53906	0.40%	0.011%
136	6.833	6.813	6.837	HH	1871	22960	0.17%	0.005%
137	6.851	6.837	6.878	HH	2832	49388	0.36%	0.010%
138	6.907	6.878	6.937	HH	3512	73882	0.54%	0.015%
139	6.951	6.937	6.956	HH	1945	20583	0.15%	0.004%
140	6.981	6.956	6.997	HH	5080	77090	0.57%	0.016%
141	7.010	6.997	7.036	HH	2995	52945	0.39%	0.011%

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0.16% 0.005%

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142	7.074	7.036	7.098	HH	132697	1309289	9.60%	0.268%
143	7.126	7.098	7.141	HH	4649	86520		
144	7.166	7.141	7.186	HH	4757	92303		
145	7.209	7.186	7.236	HH	114745	1103797		
146	7.252	7.236	7.298	HH	2022	65294		
147	7.309	7.298	7.320	HH	1529	19473		
148	7.338	7.320	7.352	HH	1548	27513	0.20%	0.006%
149	7.373	7.352	7.398	HH	8461	105766	0.78%	0.022%
150	7.403	7.398	7.412	HH	1438	11892	0.09%	0.002%
151	7.432	7.412	7.447	HH	2215	38214	0.28%	0.008%
152	7.451	7.447	7.456	HH	1996	10080	0.07%	0.002%
153	7.459	7.456	7.479	HH	1855	23184	0.17%	0.005%
154	7.507	7.479	7.520	HH	3017	51280	0.38%	0.010%
155	7.550	7.520	7.576	HH	3260	75802	0.56%	0.016%
156	7.602	7.576	7.615	HH	1831	37183	0.27%	0.008%
157	7.629	7.615	7.641	HH	1653	22737	0.17%	0.005%
158	7.663	7.641	7.689	HH	2595	55620	0.41%	0.011%
159	7.707	7.689	7.734	HH	2806	53086	0.39%	0.011%
160	7.798	7.734	7.818	HH	28241	347720	2.55%	0.071%
161	7.827	7.818	7.842	HH	3118	38285	0.28%	0.008%
162	7.853	7.842	7.867	HH	2338	30700	0.23%	0.006%
163	7.896	7.867	7.919	HH	3739	69980	0.51%	0.014%
164	7.954	7.919	7.982	HH	19221	285022	2.09%	0.058%
165	7.997	7.982	8.012	HH	3888	57507	0.42%	0.012%
166	8.051	8.012	8.058	HH	26441	299374	2.20%	0.061%
167	8.065	8.058	8.086	HH	28378	283717	2.08%	0.058%
168	8.093	8.086	8.108	HH	3240	35112	0.26%	0.007%
169	8.125	8.108	8.140	HH	3586	52355	0.38%	0.011%
170	8.170	8.140	8.186	HH	62908	688437	5.05%	0.141%
171	8.198	8.186	8.216	HH	36103	367610	2.70%	0.075%
172	8.244	8.216	8.270	HH	285223	3051985	22.38%	0.624%
173	8.289	8.270	8.304	HH	3707	57832	0.42%	0.012%
174	8.332	8.304	8.338	HH	24394	301248	2.21%	0.062%
175	8.354	8.338	8.400	HH	66996	840813	6.17%	0.172%
176	8.408	8.400	8.424	HH	3121	40301	0.30%	0.008%
177	8.444	8.424	8.472	HH	18070	213648	1.57%	0.044%
178	8.490	8.472	8.509	HH	5147	73301	0.54%	0.015%
179	8.530	8.509	8.548	HH	2224	47094	0.35%	0.010%
180	8.553	8.548	8.575	HH	1900	28874	0.21%	0.006%
181	8.598	8.575	8.625	HH	13665	172713	1.27%	0.035%
182	8.650	8.625	8.674	HH	138333	1396539	10.24%	0.286%
183	8.694	8.674	8.734	HH	21209	284617	2.09%	0.058%
184	8.763	8.734	8.776	HH	10664	149472	1.10%	0.031%
185	8.786	8.776	8.800	HH	7581	83364	0.61%	0.017%
186	8.811	8.800	8.827	HH	3799	50133	0.37%	0.010%
187	8.839	8.827	8.850	HH	3094	38512	0.28%	0.008%
188	8.891	8.850	8.903	HH	31117	408735	3.00%	0.084%
189	8.921	8.903	8.946	HH	131035	1352379	9.92%	0.277%
190	8.961	8.946	8.989	HH	7177	116789	0.86%	0.024%
191	9.013	8.989	9.035	HH	8525	134649	0.99%	0.028%
192	9.059	9.035	9.079	HH	17817	234240	1.72%	0.048%
193	9.098	9.079	9.143	HH	19030	295753	2.17%	0.060%
194	9.154	9.143	9.183	HH	2543	53539	0.39%	0.011%

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195	9.215	9.183	9.230	HH	17780	230326	1.69%	0.047%
196	9.245	9.230	9.275	HH	16385	195839		
197	9.297	9.275	9.313	HH	7391	104290		
198	9.350	9.313	9.371	HH	18572	306419		
199	9.388	9.371	9.406	HH	9830	139708		
200	9.434	9.406	9.486	HH	268338	2859640	20	
201	9.512	9.486	9.539	HH	18060	324855	2.38%	0.066%
202	9.554	9.539	9.566	HH	21588	239681	1.76%	0.049%
203	9.584	9.566	9.602	HH	46888	601743	4.41%	0.123%
204	9.611	9.602	9.626	HH	16201	175117	1.28%	0.036%
205	9.644	9.626	9.678	HH	30603	426122	3.12%	0.087%
206	9.694	9.678	9.729	HH	7362	171476	1.26%	0.035%
207	9.754	9.729	9.779	HH	43764	579456	4.25%	0.118%
208	9.806	9.779	9.817	HH	8738	176829	1.30%	0.036%
209	9.844	9.817	9.897	HH	279609	3649743	26.76%	0.746%
210	9.916	9.897	9.936	HH	12019	170998	1.25%	0.035%
211	9.952	9.936	9.972	HH	7373	111352	0.82%	0.023%
212	9.991	9.972	10.000	HH	3935	60345	0.44%	0.012%
213	10.027	10.000	10.082	HH	8304	225341	1.65%	0.046%
214	10.120	10.082	10.139	HH	6019	120849	0.89%	0.025%
215	10.145	10.139	10.158	HH	3364	37410	0.27%	0.008%
216	10.177	10.158	10.193	HH	9059	130630	0.96%	0.027%
217	10.201	10.193	10.214	HH	4860	54649	0.40%	0.011%
218	10.232	10.214	10.244	HH	8112	111438	0.82%	0.023%
219	10.257	10.244	10.269	HH	6583	93430	0.69%	0.019%
220	10.314	10.269	10.336	HH	59419	954431	7.00%	0.195%
221	10.354	10.336	10.390	HH	34771	458898	3.37%	0.094%
222	10.432	10.390	10.466	HH	38071	754622	5.53%	0.154%
223	10.483	10.466	10.520	HH	31177	560494	4.11%	0.115%
224	10.527	10.520	10.545	HH	10061	123157	0.90%	0.025%
225	10.571	10.545	10.584	HH	14147	247211	1.81%	0.051%
226	10.604	10.584	10.615	HH	26318	358911	2.63%	0.073%
227	10.639	10.615	10.658	HH	79105	1157006	8.48%	0.237%
228	10.665	10.658	10.683	HH	21739	239499	1.76%	0.049%
229	10.710	10.683	10.722	HH	12551	236849	1.74%	0.048%
230	10.738	10.722	10.756	HH	19021	272809	2.00%	0.056%
231	10.775	10.756	10.787	HH	10304	169580	1.24%	0.035%
232	10.805	10.787	10.813	HH	21081	239693	1.76%	0.049%
233	10.846	10.813	10.884	HH	1194653	13636733	100.00%	2.789%
234	10.913	10.884	10.953	HH	266471	3028397	22.21%	0.619%
235	10.962	10.953	10.975	HH	9243	114487	0.84%	0.023%
236	10.987	10.975	10.999	HH	10355	128741	0.94%	0.026%
237	11.011	10.999	11.028	HH	10334	167162	1.23%	0.034%
238	11.044	11.028	11.062	HH	11249	195171	1.43%	0.040%
239	11.080	11.062	11.098	HH	20733	292966	2.15%	0.060%
240	11.122	11.098	11.166	HH	130139	1640019	12.03%	0.335%
241	11.193	11.166	11.211	HH	14535	306958	2.25%	0.063%
242	11.230	11.211	11.253	HH	17616	343984	2.52%	0.070%
243	11.286	11.253	11.311	HH	265356	3213622	23.57%	0.657%
244	11.323	11.311	11.335	HH	16875	231685	1.70%	0.047%
245	11.360	11.335	11.404	HH	41787	1017616	7.46%	0.208%
246	11.434	11.404	11.458	HH	21629	452651	3.32%	0.093%

Instrument :

FID_F

ClientSampleId :

G-5-7-14-15MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

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rteres									
247	11.488	11.458	11.513	HH	38409	633250	4.64%	0.129%	
248	11.529	11.513	11.554	HH	17347	342493			
249	11.566	11.554	11.570	HH	11302	104736			
250	11.588	11.570	11.606	HH	14566	255657			
251	11.640	11.606	11.655	HH	156802	1995432	14.62%	0.025%	
252	11.671	11.655	11.694	HH	207534	2300130	16.88%	0.540%	
253	11.702	11.694	11.712	HH	11859	120151	0.88%	0.025%	
254	11.755	11.712	11.772	HH	152225	2642017	19.37%	0.540%	
255	11.787	11.772	11.802	HH	106765	1254267	9.20%	0.256%	
256	11.819	11.802	11.845	HH	150158	1857469	13.62%	0.380%	
257	11.861	11.845	11.869	HH	16942	203804	1.49%	0.042%	
258	11.894	11.869	11.916	HH	24650	518425	3.80%	0.106%	
259	11.956	11.916	11.971	HH	20175	512808	3.76%	0.105%	
260	11.994	11.971	12.022	HH	63980	1065086	7.81%	0.218%	
261	12.029	12.022	12.034	HH	18797	141303	1.04%	0.029%	
262	12.042	12.034	12.060	HH	19246	256119	1.88%	0.052%	
263	12.073	12.060	12.082	HH	13261	167592	1.23%	0.034%	
264	12.110	12.082	12.130	HH	89253	1180715	8.66%	0.241%	
265	12.142	12.130	12.156	HH	22944	312440	2.29%	0.064%	
266	12.171	12.156	12.183	HH	23237	326945	2.40%	0.067%	
267	12.203	12.183	12.234	HH	86265	1205189	8.84%	0.246%	
268	12.258	12.234	12.276	HH	29935	528761	3.88%	0.108%	
269	12.288	12.276	12.303	HH	18194	262834	1.93%	0.054%	
270	12.318	12.303	12.328	HH	17192	235841	1.73%	0.048%	
271	12.360	12.328	12.373	HH	32550	636264	4.67%	0.130%	
272	12.383	12.373	12.410	HH	28335	497827	3.65%	0.102%	
273	12.429	12.410	12.467	HH	45603	1000737	7.34%	0.205%	
274	12.490	12.467	12.498	HH	30419	418479	3.07%	0.086%	
275	12.507	12.498	12.519	HH	29165	338064	2.48%	0.069%	
276	12.541	12.519	12.560	HH	102318	1470742	10.79%	0.301%	
277	12.596	12.560	12.629	HH	275255	4399061	32.26%	0.900%	
278	12.666	12.629	12.696	HH	864421	10918113	80.06%	2.233%	
279	12.717	12.696	12.735	HH	19302	364302	2.67%	0.074%	
280	12.754	12.735	12.767	HH	20780	333460	2.45%	0.068%	
281	12.792	12.767	12.805	HH	46988	756072	5.54%	0.155%	
282	12.817	12.805	12.829	HH	38181	482826	3.54%	0.099%	
283	12.844	12.829	12.861	HH	53459	790137	5.79%	0.162%	
284	12.870	12.861	12.908	HH	36583	808242	5.93%	0.165%	
285	12.916	12.908	12.930	HH	20962	258928	1.90%	0.053%	
286	12.963	12.930	12.983	HH	724619	8640082	63.36%	1.767%	
287	13.012	12.983	13.026	HH	84465	1356462	9.95%	0.277%	
288	13.042	13.026	13.068	HH	94062	1429283	10.48%	0.292%	
289	13.084	13.068	13.107	HH	41217	714375	5.24%	0.146%	
290	13.127	13.107	13.141	HH	48920	709249	5.20%	0.145%	
291	13.154	13.141	13.181	HH	41503	703900	5.16%	0.144%	
292	13.220	13.181	13.245	HH	58928	1190232	8.73%	0.243%	
293	13.291	13.245	13.313	HH	43691	1241316	9.10%	0.254%	
294	13.328	13.313	13.336	HH	25382	298208	2.19%	0.061%	
295	13.350	13.336	13.366	HH	42200	593721	4.35%	0.121%	
296	13.380	13.366	13.390	HH	27994	372197	2.73%	0.076%	
297	13.415	13.390	13.479	HH	75406	2011980	14.75%	0.411%	
298	13.544	13.479	13.582	HH	185636	3542486	25.98%	0.724%	
299	13.611	13.582	13.626	HH	29210	621759	4.56%	0.127%	

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G-5-7-14-15MSD

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G-5-7-14-15MSD

rteres

300	13.651	13.626	13.673	HH	132657	1989187	14.59%	0.407%
301	13.691	13.673	13.711	HH	90351	1266716		
302	13.733	13.711	13.759	HH	38650	894411		
303	13.794	13.759	13.813	HH	265904	3955821	29.88%	0.833%
304	13.820	13.813	13.841	HH	88228	1047670		
305	13.861	13.841	13.899	HH	78126	1403468	10.61%	0.309%
306	13.932	13.899	13.950	HH	26919	719376	5.28%	0.147%
307	13.964	13.950	13.991	HH	23504	542005	3.97%	0.111%
308	14.001	13.991	14.009	HH	22222	234706	1.72%	0.048%
309	14.028	14.009	14.056	HH	26497	684726	5.02%	0.140%
310	14.070	14.056	14.107	HH	24105	656466	4.81%	0.134%
311	14.126	14.107	14.152	HH	24157	570426	4.18%	0.117%
312	14.158	14.152	14.163	HH	19465	128821	0.94%	0.026%
313	14.185	14.163	14.198	HH	23241	443962	3.26%	0.091%
314	14.240	14.198	14.260	HH	47997	1362893	9.99%	0.279%
315	14.276	14.260	14.309	HH	61378	1117307	8.19%	0.228%
316	14.356	14.309	14.369	HH	48024	1219528	8.94%	0.249%
317	14.380	14.369	14.422	HH	42250	1018291	7.47%	0.208%
318	14.457	14.422	14.495	HH	75662	1917949	14.06%	0.392%
319	14.520	14.495	14.541	HH	119349	1849044	13.56%	0.378%
320	14.580	14.541	14.611	HH	65331	1774386	13.01%	0.363%
321	14.644	14.611	14.660	HH	32423	799460	5.86%	0.163%
322	14.694	14.660	14.761	HH	166169	3549095	26.03%	0.726%
323	14.785	14.761	14.804	HH	42025	790955	5.80%	0.162%
324	14.835	14.804	14.856	HH	342433	4782867	35.07%	0.978%
325	14.880	14.856	14.956	HH	385430	8120044	59.55%	1.660%
326	14.994	14.956	15.025	HH	96968	2063828	15.13%	0.422%
327	15.032	15.025	15.050	HH	33674	491787	3.61%	0.101%
328	15.069	15.050	15.105	HH	50010	1110286	8.14%	0.227%
329	15.131	15.105	15.158	HH	55929	1230013	9.02%	0.252%
330	15.177	15.158	15.229	HH	47511	1511799	11.09%	0.309%
331	15.278	15.229	15.340	HH	121682	3188761	23.38%	0.652%
332	15.350	15.340	15.356	HH	24834	246393	1.81%	0.050%
333	15.374	15.356	15.390	HH	28498	550413	4.04%	0.113%
334	15.418	15.390	15.438	HH	43862	999237	7.33%	0.204%
335	15.464	15.438	15.481	HH	44713	946546	6.94%	0.194%
336	15.507	15.481	15.526	HH	110265	1833256	13.44%	0.375%
337	15.544	15.526	15.566	HH	67137	1136312	8.33%	0.232%
338	15.589	15.566	15.605	HH	47840	924636	6.78%	0.189%
339	15.667	15.605	15.702	HH	81080	2902374	21.28%	0.593%
340	15.721	15.702	15.727	HH	32069	456940	3.35%	0.093%
341	15.743	15.727	15.771	HH	44911	939341	6.89%	0.192%
342	15.793	15.771	15.809	HH	31739	675464	4.95%	0.138%
343	15.828	15.809	15.846	HH	39396	755088	5.54%	0.154%
344	15.858	15.846	15.880	HH	35069	632988	4.64%	0.129%
345	15.920	15.880	15.964	HH	230372	4075245	29.88%	0.833%
346	15.972	15.964	15.977	HH	25166	191859	1.41%	0.039%
347	16.004	15.977	16.021	HH	29051	727244	5.33%	0.149%
348	16.035	16.021	16.051	HH	29378	495875	3.64%	0.101%
349	16.065	16.051	16.078	HH	27800	441684	3.24%	0.090%
350	16.110	16.078	16.130	HH	40856	1069199	7.84%	0.219%
351	16.142	16.130	16.155	HH	34844	494564	3.63%	0.101%

Manual IntegrationsAPPROVED

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rteres									
352	16.175	16.155	16.194	HH	41718	810718	5.95%	0.166%	
353	16.214	16.194	16.242	HH	39429	1029374			
354	16.296	16.242	16.345	HH	53726	2477179	18.77%	0.339%	
355	16.397	16.345	16.414	HH	318054	5409102	39.02%	0.986%	
356	16.423	16.414	16.458	HH	158332	2086526	15.77%	0.459%	
357	16.479	16.458	16.497	HH	31716	707459	5.23%	0.146%	
358	16.523	16.497	16.546	HH	92033	1657709	12.16%	0.339%	
359	16.560	16.546	16.579	HH	40629	713664	5.23%	0.146%	
360	16.585	16.579	16.621	HH	34177	815617	5.98%	0.167%	
361	16.642	16.621	16.660	HH	39871	829816	6.09%	0.170%	
362	16.717	16.660	16.742	HH	203814	4455648	32.67%	0.911%	
363	16.776	16.742	16.820	HH	285259	4639658	34.02%	0.949%	
364	16.871	16.820	16.900	HH	272494	4820823	35.35%	0.986%	
365	16.920	16.900	16.963	HH	50780	1535198	11.26%	0.314%	
366	17.014	16.963	17.053	HH	52809	2333610	17.11%	0.477%	
367	17.056	17.053	17.060	HH	36470	149222	1.09%	0.031%	
368	17.075	17.060	17.095	HH	39949	770526	5.65%	0.158%	
369	17.136	17.095	17.166	HH	69713	2246141	16.47%	0.459%	
370	17.176	17.166	17.210	HH	50628	1099091	8.06%	0.225%	
371	17.235	17.210	17.249	HH	47382	949968	6.97%	0.194%	
372	17.273	17.249	17.284	HH	53475	999791	7.33%	0.204%	
373	17.296	17.284	17.335	HH	53026	1434744	10.52%	0.293%	
374	17.355	17.335	17.372	HH	50286	987534	7.24%	0.202%	
375	17.385	17.372	17.400	HH	43269	683246	5.01%	0.140%	
376	17.428	17.400	17.456	HH	63371	1674071	12.28%	0.342%	
377	17.469	17.456	17.489	HH	43408	805438	5.91%	0.165%	
378	17.493	17.489	17.509	HH	37080	434121	3.18%	0.089%	
379	17.543	17.509	17.570	HH	44086	1464383	10.74%	0.299%	
380	17.579	17.570	17.595	HH	36066	513835	3.77%	0.105%	
381	17.614	17.595	17.629	HH	39576	778679	5.71%	0.159%	
382	17.647	17.629	17.665	HH	38039	790889	5.80%	0.162%	
383	17.691	17.665	17.698	HH	42239	793524	5.82%	0.162%	
384	17.758	17.698	17.790	HH	224843	4932581	36.17%	1.009%	
385	17.823	17.790	17.840	HH	47178	1280405	9.39%	0.262%	
386	17.867	17.840	17.884	HH	52643	1281989	9.40%	0.262%	
387	17.906	17.884	17.917	HH	55589	966446	7.09%	0.198%	
388	17.928	17.917	17.960	HH	56066	1333517	9.78%	0.273%	
389	17.986	17.960	18.007	HH	49722	1302071	9.55%	0.266%	
390	18.049	18.007	18.070	HH	86499	2405154	17.64%	0.492%	
391	18.074	18.070	18.093	HH	54739	728835	5.34%	0.149%	
392	18.143	18.093	18.166	HH	187402	4461154	32.71%	0.912%	
393	18.182	18.166	18.209	HH	80027	1757540	12.89%	0.359%	
394	18.225	18.209	18.245	HH	60183	1152170	8.45%	0.236%	
395	18.275	18.245	18.290	HH	87731	1815350	13.31%	0.371%	
396	18.307	18.290	18.366	HH	89467	2832924	20.77%	0.579%	
397	18.400	18.366	18.423	HH	183756	3271844	23.99%	0.669%	
398	18.434	18.423	18.442	HH	52179	592804	4.35%	0.121%	
399	18.479	18.442	18.495	HH	63295	1813277	13.30%	0.371%	
400	18.526	18.495	18.558	HH	103522	2613662	19.17%	0.534%	
401	18.591	18.558	18.644	HH	237922	5519811	40.48%	1.129%	
402	18.650	18.644	18.669	HH	51131	749407	5.50%	0.153%	
403	18.703	18.669	18.727	HH	61297	1920167	14.08%	0.393%	
404	18.741	18.727	18.746	HH	54661	617432	4.53%	0.126%	

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G-5-7-14-15MSD

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405	18.752	18.746	18.770	HH	55158	773121	5.67%	0.158%
406	18.799	18.770	18.805	HH	58620	1220814		
407	18.828	18.805	18.850	HH	69380	1691522		
408	18.871	18.850	18.888	HH	61667	1352441		
409	18.909	18.888	18.924	HH	67181	1325556		
410	18.948	18.924	18.982	HH	83599	2522873		
411	18.997	18.982	19.022	HH	68650	1531116	11.23%	0.313%
412	19.036	19.022	19.043	HH	58405	728625	5.34%	0.149%
413	19.074	19.043	19.118	HH	70572	2909573	21.34%	0.595%
414	19.151	19.118	19.175	HH	82043	2363051	17.33%	0.483%
415	19.184	19.175	19.212	HH	65566	1428573	10.48%	0.292%
416	19.245	19.212	19.266	HH	65336	2039778	14.96%	0.417%
417	19.287	19.266	19.302	HH	64564	1376269	10.09%	0.281%
418	19.316	19.302	19.324	HH	63217	838971	6.15%	0.172%
419	19.375	19.324	19.404	HH	266596	5993152	43.95%	1.226%
420	19.412	19.404	19.428	HH	72278	1000751	7.34%	0.205%
421	19.483	19.428	19.515	HH	84540	3844828	28.19%	0.786%
422	19.553	19.515	19.579	HH	127679	3613775	26.50%	0.739%
423	19.621	19.579	19.645	HH	122507	3774296	27.68%	0.772%
424	19.668	19.645	19.694	HH	115619	2899875	21.27%	0.593%
425	19.711	19.694	19.729	HH	94438	1935968	14.20%	0.396%
426	19.744	19.729	19.777	HH	91184	2470030	18.11%	0.505%
427	19.799	19.777	19.813	HH	79621	1679249	12.31%	0.343%
428	19.834	19.813	19.857	HH	87477	2165282	15.88%	0.443%
429	19.931	19.857	19.958	HH	140770	5935131	43.52%	1.214%
430	19.998	19.958	20.015	HH	106078	3187280	23.37%	0.652%
431	20.021	20.015	20.044	HH	94014	1556102	11.41%	0.318%
432	20.072	20.044	20.086	HH	100240	2318194	17.00%	0.474%
433	20.117	20.086	20.142	HH	298480	6110780	44.81%	1.250%
434	20.154	20.142	20.183	HH	113669	2572637	18.87%	0.526%
435	20.198	20.183	20.216	HH	96365	1833657	13.45%	0.375%
436	20.249	20.216	20.259	HH	96990	2463713	18.07%	0.504%
437	20.277	20.259	20.321	HH	100171	3540338	25.96%	0.724%
438	20.352	20.321	20.379	HH	97493	3307230	24.25%	0.676%
439	20.388	20.379	20.392	HH	94821	721066	5.29%	0.147%
440	20.410	20.392	20.430	HH	96956	2207881	16.19%	0.451%
441	20.470	20.430	20.521	HH	99656	5198743	38.12%	1.063%
442	20.537	20.521	20.540	HH	94536	1091474	8.00%	0.223%
443	20.570	20.540	20.597	HH	98803	3332353	24.44%	0.681%
444	20.634	20.597	20.692	HH	116229	5856632	42.95%	1.198%
445	20.721	20.692	20.737	HH	95952	2545155	18.66%	0.520%
446	20.761	20.737	20.786	HH	95454	2812307	20.62%	0.575%
447	20.793	20.786	20.811	HH	93491	1353681	9.93%	0.277%
448	20.854	20.811	20.892	HH	265903	7481394	54.86%	1.530%
449	20.937	20.892	20.949	HH	98265	3196859	23.44%	0.654%
450	20.955	20.949	21.006	HH	97103	3277212	24.03%	0.670%
451	21.032	21.006	21.067	HH	96522	3410093	25.01%	0.697%
452	21.172	21.067	21.207	HH	112955	8431246	61.83%	1.724%
453	21.221	21.207	21.259	HH	101013	3024756	22.18%	0.619%
454	21.311	21.259	21.338	HH	112968	4946569	36.27%	1.012%
455	21.349	21.338	21.399	HH	100565	3499700	25.66%	0.716%
456	21.403	21.399	21.423	HH	89754	1283490	9.41%	0.262%

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G-5-7-14-15MSD

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9.67% 0.270%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

rterres						G-5-7-14-15MSD		
457	21.427	21.423	21.448	HH	89287	1318383	9.67%	0.270%
458	21.476	21.448	21.497	HH	94677	2745939	20.00%	0.000%
459	21.523	21.497	21.569	HH	97043	3965167	29.00%	0.000%
460	21.608	21.569	21.654	HH	105033	4792705	35.00%	0.000%
						Reviewed By :Yogesh Supervised By :moh		
461	21.691	21.654	21.714	HH	103290	3445739	25.00%	0.000%
462	21.766	21.714	21.876	HH	229693	12379505	90.00%	0.000%
463	21.914	21.876	21.921	HH	84625	2277063	16.70%	0.466%
464	21.975	21.921	21.993	HH	86334	3681584	27.00%	0.753%
Sum of corrected areas:						489029432		

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