

rters

Instrument :

FID_F

ClientSampleId :

WC-14A-1A-4-GR-6MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04072
Data File : FF010292.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2022 19:25
Sample : N2301-06MS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.008	1.997	2.023	BV	2202	25369	0.73%	0.027%
2	2.043	2.023	2.051	VV	7179	75966	2.19%	0.080%
3	2.060	2.051	2.090	VV	7678	82056	2.36%	0.087%
4	2.107	2.090	2.120	VV	4436	48292	1.39%	0.051%
5	2.140	2.120	2.150	VV	3391	41678	1.20%	0.044%
6	2.160	2.150	2.183	VV	3078	44881	1.29%	0.047%
7	2.190	2.183	2.197	VV	1441	11210	0.32%	0.012%
8	2.214	2.197	2.236	VV	7953	76707	2.21%	0.081%
9	2.274	2.236	2.312	VV	259675	1979215	57.03%	2.093%
10	2.344	2.312	2.363	VV	2065	42819	1.23%	0.045%
11	2.382	2.363	2.392	VV	1181	19557	0.56%	0.021%
12	2.405	2.392	2.415	VV	1559	18549	0.53%	0.020%
13	2.428	2.415	2.435	VV	1872	18565	0.53%	0.020%
14	2.447	2.435	2.480	VV	3104	55345	1.59%	0.059%
15	2.502	2.480	2.524	VV	4680	69151	1.99%	0.073%
16	2.528	2.524	2.533	VV	1968	10651	0.31%	0.011%
17	2.549	2.533	2.558	VV	7138	69098	1.99%	0.073%
18	2.567	2.558	2.586	VV	7123	68343	1.97%	0.072%
19	2.602	2.586	2.616	VV	7663	73494	2.12%	0.078%
20	2.630	2.616	2.660	VV	7027	95903	2.76%	0.101%
21	2.667	2.660	2.706	VV	1849	40888	1.18%	0.043%
22	2.734	2.706	2.744	VV	3586	49466	1.43%	0.052%
23	2.753	2.744	2.780	VV	4041	50624	1.46%	0.054%
24	2.788	2.780	2.805	VV	1350	18395	0.53%	0.019%
25	2.821	2.805	2.850	VV	10131	141516	4.08%	0.150%
26	2.865	2.850	2.875	VV	2586	31703	0.91%	0.034%
27	2.885	2.875	2.907	VV	4658	55334	1.59%	0.059%
28	2.922	2.907	2.942	VV	4279	62043	1.79%	0.066%
29	2.952	2.942	2.967	VV	2664	30561	0.88%	0.032%
30	2.983	2.967	2.990	VV	3053	32077	0.92%	0.034%
31	2.999	2.990	3.017	VV	3372	37575	1.08%	0.040%
32	3.046	3.017	3.068	VV	6011	81168	2.34%	0.086%
33	3.081	3.068	3.094	VV	1772	21615	0.62%	0.023%
34	3.117	3.094	3.130	VV	4986	70294	2.03%	0.074%
35	3.141	3.130	3.164	VV	5063	56588	1.63%	0.060%
36	3.188	3.164	3.220	VV	1805	38591	1.11%	0.041%

					retention			
37	3.239	3.220	3.256	VV	3816	42282	1.22%	0.045%
38	3.262	3.256	3.274	VV	1173	11572		
39	3.296	3.274	3.308	VV	9314	94662		
40	3.315	3.308	3.329	VV	4668	43911		
41	3.337	3.329	3.361	VV	2644	31271		
42	3.396	3.361	3.407	VV	2097	31499		
43	3.421	3.407	3.434	VV	2660	29956	0.86%	0.032%
44	3.445	3.434	3.461	VV	2570	30178	0.87%	0.032%
45	3.487	3.461	3.530	VV	4545	99738	2.87%	0.105%
46	3.571	3.530	3.583	VV	6645	108141	3.12%	0.114%
47	3.588	3.583	3.606	VV	5068	46671	1.34%	0.049%
48	3.625	3.606	3.647	VV	3359	58175	1.68%	0.062%
49	3.670	3.647	3.694	VV	8137	111804	3.22%	0.118%
50	3.702	3.694	3.717	VV	2546	29230	0.84%	0.031%
51	3.740	3.717	3.750	VV	2390	41332	1.19%	0.044%
52	3.762	3.750	3.776	VV	3285	36118	1.04%	0.038%
53	3.791	3.776	3.822	VV	4440	67614	1.95%	0.071%
54	3.838	3.822	3.856	VV	4426	47415	1.37%	0.050%
55	3.880	3.856	3.907	VV	4072	79068	2.28%	0.084%
56	3.915	3.907	3.931	VV	2101	22481	0.65%	0.024%
57	3.966	3.931	3.981	VV	6614	107571	3.10%	0.114%
58	3.995	3.981	4.016	VV	4707	72548	2.09%	0.077%
59	4.027	4.016	4.041	VV	3034	36739	1.06%	0.039%
60	4.061	4.041	4.093	VV	4213	62528	1.80%	0.066%
61	4.107	4.093	4.112	VV	1495	14193	0.41%	0.015%
62	4.132	4.112	4.140	VV	3727	43372	1.25%	0.046%
63	4.144	4.140	4.157	VV	3666	29702	0.86%	0.031%
64	4.171	4.157	4.195	VV	3934	58267	1.68%	0.062%
65	4.208	4.195	4.218	VV	2265	26296	0.76%	0.028%
66	4.228	4.218	4.248	VV	2329	26177	0.75%	0.028%
67	4.283	4.248	4.304	VV	2771	57230	1.65%	0.061%
68	4.321	4.304	4.339	VV	2703	40792	1.18%	0.043%
69	4.366	4.339	4.394	VV	231978	2132460	61.45%	2.255%
70	4.408	4.394	4.423	VV	2240	31633	0.91%	0.033%
71	4.436	4.423	4.446	VV	1928	22535	0.65%	0.024%
72	4.457	4.446	4.495	VV	2153	40972	1.18%	0.043%
73	4.517	4.495	4.535	VV	3835	54831	1.58%	0.058%
74	4.540	4.535	4.549	VV	2251	18262	0.53%	0.019%
75	4.564	4.549	4.577	VV	3311	44971	1.30%	0.048%
76	4.591	4.577	4.604	VV	4086	47026	1.36%	0.050%
77	4.620	4.604	4.636	VV	8103	84811	2.44%	0.090%
78	4.650	4.636	4.662	VV	3470	41190	1.19%	0.044%
79	4.674	4.662	4.687	VV	3208	39007	1.12%	0.041%
80	4.699	4.687	4.710	VV	3104	32986	0.95%	0.035%
81	4.736	4.710	4.760	VV	6466	99271	2.86%	0.105%
82	4.781	4.760	4.805	VV	4046	58408	1.68%	0.062%
83	4.839	4.805	4.856	VV	4930	66067	1.90%	0.070%
84	4.867	4.856	4.904	VV	2478	47262	1.36%	0.050%
85	4.926	4.904	4.945	VV	1734	29562	0.85%	0.031%
86	4.975	4.945	4.986	VV	2252	31513	0.91%	0.033%
87	5.007	4.986	5.031	VV	2771	47293	1.36%	0.050%
88	5.047	5.031	5.052	VV	2445	22454	0.65%	0.024%
89	5.057	5.052	5.074	VV	2463	23224	0.67%	0.025%

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90	5.086	5.074	5.096	VV	2336	23925	0.69%	0.025%
91	5.107	5.096	5.126	VV	3429	40140		
92	5.133	5.126	5.148	VV	1197	11267		
93	5.163	5.148	5.185	VV	939	13470		
94	5.205	5.185	5.215	VV	1830	22170		
95	5.220	5.215	5.232	VV	1629	14475		
96	5.240	5.232	5.253	VV	1593	17205	0.50%	0.018%
97	5.268	5.253	5.281	VV	1915	26809	0.77%	0.028%
98	5.294	5.281	5.309	VV	2744	31093	0.90%	0.033%
99	5.329	5.309	5.377	VV	1905	47176	1.36%	0.050%
100	5.403	5.377	5.417	VV	5688	66548	1.92%	0.070%
101	5.428	5.417	5.448	VV	3523	41799	1.20%	0.044%
102	5.467	5.448	5.485	VV	1888	31372	0.90%	0.033%
103	5.491	5.485	5.504	VV	1262	13659	0.39%	0.014%
104	5.538	5.504	5.553	VV	1784	45516	1.31%	0.048%
105	5.586	5.553	5.612	VV	7058	127094	3.66%	0.134%
106	5.616	5.612	5.626	VV	1622	12781	0.37%	0.014%
107	5.649	5.626	5.671	VV	1886	42266	1.22%	0.045%
108	5.689	5.671	5.693	VV	3613	34570	1.00%	0.037%
109	5.701	5.693	5.728	VV	3979	47237	1.36%	0.050%
110	5.747	5.728	5.761	VV	1140	16172	0.47%	0.017%
111	5.776	5.761	5.783	VV	1155	12371	0.36%	0.013%
112	5.800	5.783	5.820	VV	2055	35985	1.04%	0.038%
113	5.827	5.820	5.844	VV	1495	17648	0.51%	0.019%
114	5.855	5.844	5.870	VV	1148	14262	0.41%	0.015%
115	5.879	5.870	5.887	VV	799	7630	0.22%	0.008%
116	5.917	5.887	5.934	VV	2661	46142	1.33%	0.049%
117	5.952	5.934	5.981	VV	7418	93387	2.69%	0.099%
118	5.999	5.981	6.015	VV	1984	24839	0.72%	0.026%
119	6.021	6.015	6.028	VV	776	5778	0.17%	0.006%
120	6.050	6.028	6.073	VV	3011	48959	1.41%	0.052%
121	6.100	6.073	6.120	VV	3150	46060	1.33%	0.049%
122	6.134	6.120	6.151	VV	945	15466	0.45%	0.016%
123	6.176	6.151	6.187	VV	2373	32247	0.93%	0.034%
124	6.194	6.187	6.211	VV	2310	22903	0.66%	0.024%
125	6.226	6.211	6.245	VV	1730	23445	0.68%	0.025%
126	6.264	6.245	6.280	VV	1120	16067	0.46%	0.017%
127	6.304	6.280	6.328	VV	2659	46863	1.35%	0.050%
128	6.338	6.328	6.350	VV	1472	16691	0.48%	0.018%
129	6.384	6.350	6.428	VV	213459	2083838	60.05%	2.203%
130	6.436	6.428	6.455	VV	637	7046	0.20%	0.007%
131	6.477	6.455	6.487	VV	1559	17093	0.49%	0.018%
132	6.497	6.487	6.508	VV	1381	14220	0.41%	0.015%
133	6.532	6.508	6.560	VV	6542	87208	2.51%	0.092%
134	6.579	6.560	6.596	VV	2025	29575	0.85%	0.031%
135	6.603	6.596	6.622	VV	887	8828	0.25%	0.009%
136	6.662	6.622	6.679	VV	1316	25145	0.72%	0.027%
137	6.705	6.679	6.732	VV	3944	56589	1.63%	0.060%
138	6.750	6.732	6.760	VV	997	13599	0.39%	0.014%
139	6.774	6.760	6.804	VV	1575	30287	0.87%	0.032%
140	6.816	6.804	6.831	VV	953	11864	0.34%	0.013%
141	6.855	6.831	6.870	VV	2305	33880	0.98%	0.036%

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0.69% 0.025%

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142	6.886	6.870	6.894	VV	1869	22576	0.65%	0.024%
143	6.905	6.894	6.921	VV	2182	32447	0.65%	0.024%
144	6.941	6.921	6.967	VV	2528	48995	0.65%	0.024%
145	7.007	6.967	7.030	VV	7311	105942	0.65%	0.024%
146	7.043	7.030	7.063	VV	1797	24187	0.65%	0.024%
147	7.085	7.063	7.124	VV	7332	95096	0.65%	0.024%
148	7.143	7.124	7.164	VV	3646	42423	1.22%	0.045%
149	7.182	7.164	7.198	VV	1172	15741	0.45%	0.017%
150	7.211	7.198	7.245	VV	972	16308	0.47%	0.017%
151	7.262	7.245	7.277	VV	2268	27445	0.79%	0.029%
152	7.306	7.277	7.338	VV	5020	95313	2.75%	0.101%
153	7.356	7.338	7.370	VV	1930	24829	0.72%	0.026%
154	7.393	7.370	7.413	VV	1657	31184	0.90%	0.033%
155	7.433	7.413	7.455	VV	1357	24007	0.69%	0.025%
156	7.481	7.455	7.515	VV	2461	46891	1.35%	0.050%
157	7.523	7.515	7.549	VV	645	9014	0.26%	0.010%
158	7.566	7.549	7.579	VV	767	9509	0.27%	0.010%
159	7.598	7.579	7.614	VV	1194	16733	0.48%	0.018%
160	7.620	7.614	7.628	VV	734	5597	0.16%	0.006%
161	7.647	7.628	7.678	VV	1765	23550	0.68%	0.025%
162	7.691	7.678	7.700	VV	476	4639	0.13%	0.005%
163	7.734	7.700	7.754	VV	2788	49247	1.42%	0.052%
164	7.762	7.754	7.771	VV	1147	10768	0.31%	0.011%
165	7.787	7.771	7.809	VV	2322	31577	0.91%	0.033%
166	7.827	7.809	7.845	VV	1082	17812	0.51%	0.019%
167	7.878	7.845	7.922	VV	2886	83155	2.40%	0.088%
168	7.931	7.922	7.968	VV	1489	21228	0.61%	0.022%
169	8.000	7.968	8.047	VV	5668	101444	2.92%	0.107%
170	8.071	8.047	8.082	VV	1128	17814	0.51%	0.019%
171	8.105	8.082	8.121	VV	4807	59045	1.70%	0.062%
172	8.132	8.121	8.146	VV	2307	24323	0.70%	0.026%
173	8.180	8.146	8.207	VV	196305	2144292	61.79%	2.267%
174	8.217	8.207	8.244	VV	3529	55786	1.61%	0.059%
175	8.285	8.244	8.297	VV	2900	70015	2.02%	0.074%
176	8.310	8.297	8.324	VV	3478	44003	1.27%	0.047%
177	8.340	8.324	8.388	VV	4432	74806	2.16%	0.079%
178	8.402	8.388	8.413	VV	947	11794	0.34%	0.012%
179	8.428	8.413	8.440	VV	1320	16824	0.48%	0.018%
180	8.451	8.440	8.492	VV	971	17028	0.49%	0.018%
181	8.508	8.492	8.516	PV	338	3158	0.09%	0.003%
182	8.539	8.516	8.559	VV	1827	24682	0.71%	0.026%
183	8.573	8.559	8.577	VV	880	8014	0.23%	0.008%
184	8.587	8.577	8.592	VV	900	7802	0.22%	0.008%
185	8.632	8.592	8.650	VV	2829	57343	1.65%	0.061%
186	8.664	8.650	8.693	VV	2426	52013	1.50%	0.055%
187	8.714	8.693	8.737	VV	4692	69315	2.00%	0.073%
188	8.748	8.737	8.759	VV	1440	15920	0.46%	0.017%
189	8.773	8.759	8.793	VV	1755	29199	0.84%	0.031%
190	8.803	8.793	8.809	VV	1475	13143	0.38%	0.014%
191	8.824	8.809	8.845	VV	2809	38767	1.12%	0.041%
192	8.860	8.845	8.883	VV	1848	28340	0.82%	0.030%
193	8.913	8.883	8.930	VV	1377	25418	0.73%	0.027%
194	8.948	8.930	8.968	VV	2534	30722	0.89%	0.032%

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195	8.998	8.968	9.019	VV	8481	118994	3.43%	0.126%
196	9.035	9.019	9.075	VV	4904	64185		
197	9.119	9.075	9.130	VV	1539	28041		
198	9.150	9.130	9.166	VV	4318	58595		
199	9.182	9.166	9.202	VV	5295	63822		
200	9.211	9.202	9.245	VV	1262	22734		
201	9.285	9.245	9.308	VV	3586	46061	1.33%	0.049%
202	9.329	9.308	9.351	VV	5313	62637	1.80%	0.066%
203	9.373	9.351	9.415	VV	2336	54036	1.56%	0.057%
204	9.446	9.415	9.460	VV	4018	61860	1.78%	0.065%
205	9.469	9.460	9.489	VV	3766	44279	1.28%	0.047%
206	9.498	9.489	9.506	VV	1103	10611	0.31%	0.011%
207	9.520	9.506	9.531	VV	1706	21407	0.62%	0.023%
208	9.550	9.531	9.565	VV	4016	61630	1.78%	0.065%
209	9.571	9.565	9.588	VV	3139	30756	0.89%	0.033%
210	9.604	9.588	9.629	VV	2412	39632	1.14%	0.042%
211	9.652	9.629	9.677	VV	1920	37660	1.09%	0.040%
212	9.695	9.677	9.730	VV	2206	49197	1.42%	0.052%
213	9.744	9.730	9.754	VV	1838	21336	0.61%	0.023%
214	9.781	9.754	9.836	VV	195031	2220519	63.99%	2.348%
215	9.857	9.836	9.867	VV	1650	22540	0.65%	0.024%
216	9.889	9.867	9.914	VV	2444	41810	1.20%	0.044%
217	9.937	9.914	9.946	VV	2827	31111	0.90%	0.033%
218	9.953	9.946	10.030	VV	2590	48589	1.40%	0.051%
219	10.052	10.030	10.070	PV	734	10138	0.29%	0.011%
220	10.088	10.070	10.100	VV	955	13886	0.40%	0.015%
221	10.115	10.100	10.132	VV	2681	32307	0.93%	0.034%
222	10.138	10.132	10.150	VV	1385	11437	0.33%	0.012%
223	10.169	10.150	10.192	VV	2285	31762	0.92%	0.034%
224	10.230	10.192	10.274	VV	5922	112309	3.24%	0.119%
225	10.295	10.274	10.339	VV	4962	89692	2.58%	0.095%
226	10.371	10.339	10.398	VV	3028	53952	1.55%	0.057%
227	10.422	10.398	10.460	VV	3520	69148	1.99%	0.073%
228	10.466	10.460	10.488	VV	908	10851	0.31%	0.011%
229	10.520	10.488	10.557	VV	5331	109099	3.14%	0.115%
230	10.592	10.557	10.611	VV	4345	92929	2.68%	0.098%
231	10.641	10.611	10.662	VV	4232	91677	2.64%	0.097%
232	10.671	10.662	10.685	VV	1779	18649	0.54%	0.020%
233	10.700	10.685	10.725	VV	2188	35650	1.03%	0.038%
234	10.739	10.725	10.753	VV	2016	21762	0.63%	0.023%
235	10.772	10.753	10.786	VV	9165	100458	2.89%	0.106%
236	10.797	10.786	10.820	VV	4918	55132	1.59%	0.058%
237	10.847	10.820	10.880	VV	2014	36824	1.06%	0.039%
238	10.903	10.880	10.925	VV	1075	19679	0.57%	0.021%
239	10.963	10.925	10.985	VV	1216	33382	0.96%	0.035%
240	10.989	10.985	10.992	VV	688	2642	0.08%	0.003%
241	10.997	10.992	11.006	VV	699	5021	0.14%	0.005%
242	11.028	11.006	11.041	VV	956	14366	0.41%	0.015%
243	11.061	11.041	11.073	VV	5837	69927	2.02%	0.074%
244	11.084	11.073	11.103	VV	4881	58105	1.67%	0.061%
245	11.133	11.103	11.149	VV	4342	75621	2.18%	0.080%
246	11.165	11.149	11.193	VV	7480	108018	3.11%	0.114%

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

rteres									
247	11.224	11.193	11.256	VV	189544	2198487	63.35%	2.324%	
248	11.265	11.256	11.273	VV	3193	28989			
249	11.294	11.273	11.343	VV	7326	134737			
250	11.376	11.343	11.395	PV	4848	69959			
251	11.422	11.395	11.443	VV	5047	75133			
252	11.465	11.443	11.490	VV	3451	51008			
253	11.502	11.490	11.521	VV	1072	12505	0.36%	0.013%	
254	11.541	11.521	11.551	VV	1054	11150	0.32%	0.012%	
255	11.576	11.551	11.590	VV	13674	152514	4.39%	0.161%	
256	11.606	11.590	11.629	VV	19694	211849	6.10%	0.224%	
257	11.657	11.629	11.678	VV	3981	67072	1.93%	0.071%	
258	11.686	11.678	11.702	VV	2448	28873	0.83%	0.031%	
259	11.724	11.702	11.741	VV	12087	138488	3.99%	0.146%	
260	11.756	11.741	11.807	VV	8044	108642	3.13%	0.115%	
261	11.827	11.807	11.848	PV	912	11859	0.34%	0.013%	
262	11.895	11.848	11.908	VV	7230	131225	3.78%	0.139%	
263	11.915	11.908	11.927	VV	5362	50783	1.46%	0.054%	
264	11.942	11.927	11.957	VV	5966	80225	2.31%	0.085%	
265	11.998	11.957	12.031	VV	22737	444939	12.82%	0.470%	
266	12.051	12.031	12.073	VV	19695	276967	7.98%	0.293%	
267	12.077	12.073	12.089	VV	4796	41723	1.20%	0.044%	
268	12.106	12.089	12.126	VV	5899	98838	2.85%	0.105%	
269	12.144	12.126	12.170	VV	20074	236070	6.80%	0.250%	
270	12.191	12.170	12.211	VV	5258	79777	2.30%	0.084%	
271	12.227	12.211	12.240	VV	1932	27734	0.80%	0.029%	
272	12.252	12.240	12.263	VV	1902	22057	0.64%	0.023%	
273	12.278	12.263	12.285	VV	2822	29919	0.86%	0.032%	
274	12.298	12.285	12.306	VV	3589	40363	1.16%	0.043%	
275	12.322	12.306	12.340	VV	4935	67418	1.94%	0.071%	
276	12.368	12.340	12.378	VV	13110	158399	4.56%	0.167%	
277	12.384	12.378	12.411	VV	10711	113410	3.27%	0.120%	
278	12.450	12.411	12.454	VV	3470	54613	1.57%	0.058%	
279	12.477	12.454	12.497	VV	21272	290140	8.36%	0.307%	
280	12.535	12.497	12.570	VV	180180	2317873	66.79%	2.451%	
281	12.592	12.570	12.651	VV	11195	188476	5.43%	0.199%	
282	12.664	12.651	12.674	VV	782	8221	0.24%	0.009%	
283	12.723	12.674	12.735	VV	3511	69186	1.99%	0.073%	
284	12.752	12.735	12.772	VV	7730	95933	2.76%	0.101%	
285	12.808	12.772	12.845	VV	11768	223461	6.44%	0.236%	
286	12.850	12.845	12.868	VV	2628	27433	0.79%	0.029%	
287	12.889	12.868	12.907	VV	6678	82979	2.39%	0.088%	
288	12.924	12.907	12.945	VV	3634	54435	1.57%	0.058%	
289	12.958	12.945	12.977	VV	2256	34518	0.99%	0.036%	
290	12.984	12.977	12.998	VV	1544	16839	0.49%	0.018%	
291	13.033	12.998	13.057	VV	3142	76109	2.19%	0.080%	
292	13.064	13.057	13.086	VV	2285	30911	0.89%	0.033%	
293	13.098	13.086	13.118	VV	1237	14859	0.43%	0.016%	
294	13.145	13.118	13.157	PV	3904	52594	1.52%	0.056%	
295	13.179	13.157	13.202	VV	4554	95196	2.74%	0.101%	
296	13.224	13.202	13.253	VV	7638	109271	3.15%	0.116%	
297	13.286	13.253	13.303	VV	3876	69196	1.99%	0.073%	
298	13.323	13.303	13.339	VV	4902	70669	2.04%	0.075%	
299	13.351	13.339	13.374	VV	3388	52388	1.51%	0.055%	

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300	13.395	13.374	13.420	VV	3332	59666	1.72%	0.063%
301	13.449	13.420	13.457	VV	2878	46291		
302	13.479	13.457	13.505	VV	13591	195083		
303	13.520	13.505	13.528	VV	1463	18192		
304	13.550	13.528	13.568	VV	4634	65712		
305	13.589	13.568	13.610	VV	3819	74725		
306	13.626	13.610	13.650	VV	4463	64071	1.85%	0.068%
307	13.681	13.650	13.701	VV	2951	56329	1.62%	0.060%
308	13.733	13.701	13.783	VV	169766	2167246	62.45%	2.291%
309	13.798	13.783	13.822	VV	2097	26858	0.77%	0.028%
310	13.827	13.822	13.831	VV	341	1013	0.03%	0.001%
311	13.872	13.831	13.911	VV	1307	26866	0.77%	0.028%
312	13.987	13.911	14.004	PV	2572	68990	1.99%	0.073%
313	14.023	14.004	14.046	VV	4849	68151	1.96%	0.072%
314	14.068	14.046	14.084	VV	2962	45767	1.32%	0.048%
315	14.098	14.084	14.115	VV	2419	35295	1.02%	0.037%
316	14.129	14.115	14.144	VV	1973	28944	0.83%	0.031%
317	14.179	14.144	14.199	VV	7786	157242	4.53%	0.166%
318	14.214	14.199	14.243	VV	11450	146572	4.22%	0.155%
319	14.262	14.243	14.267	VV	969	9631	0.28%	0.010%
320	14.296	14.267	14.313	VV	5978	101109	2.91%	0.107%
321	14.322	14.313	14.337	VV	4894	60537	1.74%	0.064%
322	14.342	14.337	14.369	VV	3293	45850	1.32%	0.048%
323	14.394	14.369	14.417	VV	5983	98262	2.83%	0.104%
324	14.424	14.417	14.440	VV	2022	21838	0.63%	0.023%
325	14.458	14.440	14.484	VV	3610	53685	1.55%	0.057%
326	14.518	14.484	14.540	VV	3550	58074	1.67%	0.061%
327	14.559	14.540	14.565	PV	597	5380	0.16%	0.006%
328	14.583	14.565	14.599	VV	1351	16476	0.47%	0.017%
329	14.634	14.599	14.673	VV	92472	1261158	36.34%	1.333%
330	14.693	14.673	14.714	VV	1964	32936	0.95%	0.035%
331	14.743	14.714	14.757	VV	4280	57090	1.65%	0.060%
332	14.772	14.757	14.789	VV	3759	46833	1.35%	0.050%
333	14.838	14.789	14.876	VV	160930	2303300	66.37%	2.435%
334	14.887	14.876	14.919	VV	4888	98114	2.83%	0.104%
335	14.933	14.919	14.938	VV	2941	29601	0.85%	0.031%
336	14.952	14.938	14.964	VV	3132	43666	1.26%	0.046%
337	14.978	14.964	15.006	VV	4733	96160	2.77%	0.102%
338	15.017	15.006	15.047	VV	3663	59206	1.71%	0.063%
339	15.081	15.047	15.119	VV	7211	171602	4.94%	0.181%
340	15.126	15.119	15.148	VV	3044	36442	1.05%	0.039%
341	15.152	15.148	15.174	VV	1157	13427	0.39%	0.014%
342	15.220	15.174	15.278	VV	26664	433932	12.50%	0.459%
343	15.288	15.278	15.303	VV	722	6444	0.19%	0.007%
344	15.317	15.303	15.329	PV	513	4681	0.13%	0.005%
345	15.358	15.329	15.387	VV	4013	67986	1.96%	0.072%
346	15.446	15.387	15.466	PV	14605	264429	7.62%	0.280%
347	15.482	15.466	15.513	VV	8930	111601	3.22%	0.118%
348	15.550	15.513	15.565	PV	2762	43256	1.25%	0.046%
349	15.608	15.565	15.667	VV	6975	219830	6.33%	0.232%
350	15.687	15.667	15.702	VV	1739	27684	0.80%	0.029%
351	15.742	15.702	15.756	VV	3862	95281	2.75%	0.101%

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352	15.768	15.756	15.788	VV	3776	53287	1.54%	0.056%
353	15.815	15.788	15.823	VV	1391	27410	0.06%	0.002%
354	15.860	15.823	15.903	VV	154665	2053837	58.59%	2.150%
355	15.949	15.903	15.969	PV	1625	34917	1.79%	0.066%
356	15.977	15.969	15.990	VV	579	5108	0.06%	0.002%
357	16.049	15.990	16.070	PV	4741	89013	2.12%	0.078%
358	16.084	16.070	16.103	VV	4659	61992	1.79%	0.066%
359	16.120	16.103	16.129	VV	3073	39271	1.13%	0.042%
360	16.152	16.129	16.174	VV	4170	73688	2.12%	0.078%
361	16.194	16.174	16.214	VV	2773	43485	1.25%	0.046%
362	16.247	16.214	16.280	VV	5379	122454	3.53%	0.129%
363	16.335	16.280	16.376	PV	9291	212622	6.13%	0.225%
364	16.390	16.376	16.398	VV	1459	16843	0.49%	0.018%
365	16.415	16.398	16.442	VV	1767	27128	0.78%	0.029%
366	16.463	16.442	16.495	VV	1574	24679	0.71%	0.026%
367	16.527	16.495	16.547	VV	1320	22648	0.65%	0.024%
368	16.566	16.547	16.582	VV	815	9296	0.27%	0.010%
369	16.651	16.582	16.686	PV	5704	100489	2.90%	0.106%
370	16.707	16.686	16.732	VV	3040	38206	1.10%	0.040%
371	16.740	16.732	16.747	PV	385	2185	0.06%	0.002%
372	16.811	16.747	16.841	VV	147504	2033209	58.59%	2.150%
373	16.860	16.841	16.885	VV	4185	62123	1.79%	0.066%
374	16.925	16.885	16.930	VV	2383	27776	0.80%	0.029%
375	16.947	16.930	16.980	VV	2870	56471	1.63%	0.060%
376	16.998	16.980	17.005	VV	740	8674	0.25%	0.009%
377	17.022	17.005	17.030	VV	669	6946	0.20%	0.007%
378	17.077	17.030	17.106	PV	2741	68934	1.99%	0.073%
379	17.117	17.106	17.135	VV	1420	18602	0.54%	0.020%
380	17.211	17.135	17.226	VV	3371	85591	2.47%	0.090%
381	17.260	17.226	17.280	VV	5139	112445	3.24%	0.119%
382	17.293	17.280	17.306	VV	1472	18757	0.54%	0.020%
383	17.340	17.306	17.347	VV	1164	22421	0.65%	0.024%
384	17.352	17.347	17.355	VV	815	3656	0.11%	0.004%
385	17.381	17.355	17.403	VV	2402	38962	1.12%	0.041%
386	17.426	17.403	17.432	VV	1169	18330	0.53%	0.019%
387	17.438	17.432	17.452	VV	775	6128	0.18%	0.006%
388	17.480	17.452	17.483	PV	511	5614	0.16%	0.006%
389	17.523	17.483	17.532	VV	859	16802	0.48%	0.018%
390	17.554	17.532	17.567	VV	1588	22756	0.66%	0.024%
391	17.593	17.567	17.611	VV	2542	47123	1.36%	0.050%
392	17.699	17.611	17.736	VV	147044	2188005	63.05%	2.313%
393	17.789	17.736	17.809	VV	6457	217716	6.27%	0.230%
394	17.883	17.809	17.899	VV	7285	310058	8.93%	0.328%
395	17.940	17.899	17.956	VV	8955	276834	7.98%	0.293%
396	18.029	17.956	18.034	VV	10965	460276	13.26%	0.487%
397	18.061	18.034	18.095	VV	17782	537190	15.48%	0.568%
398	18.123	18.095	18.149	VV	18018	479618	13.82%	0.507%
399	18.215	18.149	18.234	VV	17263	752751	21.69%	0.796%
400	18.254	18.234	18.293	VV	16638	545737	15.73%	0.577%
401	18.338	18.293	18.351	VV	17623	546428	15.75%	0.578%
402	18.363	18.351	18.388	VV	16158	347794	10.02%	0.368%
403	18.394	18.388	18.400	VV	15642	111063	3.20%	0.117%
404	18.453	18.400	18.467	VV	17121	647011	18.64%	0.684%

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405	18.531	18.467	18.576	VV	146295	2951819	85.06%	3.121%
406	18.594	18.576	18.600	VV	17625	251001	Manual IntegrationsAPPROVED	
407	18.608	18.600	18.614	VV	17779	148621		
408	18.633	18.614	18.660	VV	20031	528272		
409	18.688	18.660	18.719	VV	18529	619385		
410	18.736	18.719	18.747	VV	17310	284911		
411	18.765	18.747	18.779	VV	17537	324961	9.36%	0.344%
412	18.800	18.779	18.825	VV	17298	461675	13.30%	0.488%
413	18.851	18.825	18.860	VV	16975	335413	9.67%	0.355%
414	18.892	18.860	18.908	VV	19741	533727	15.38%	0.564%
415	18.927	18.908	18.964	VV	20696	637850	18.38%	0.674%
416	18.975	18.964	18.986	VV	18065	230170	6.63%	0.243%
417	19.018	18.986	19.044	VV	18098	599712	17.28%	0.634%
418	19.048	19.044	19.085	VV	15532	361663	10.42%	0.382%
419	19.091	19.085	19.097	VV	13344	91037	2.62%	0.096%
420	19.110	19.097	19.115	VV	12878	133263	3.84%	0.141%
421	19.135	19.115	19.161	VV	13687	342771	9.88%	0.362%
422	19.184	19.161	19.200	VV	10529	234426	6.76%	0.248%
423	19.202	19.200	19.208	VV	9795	42899	1.24%	0.045%
424	19.224	19.208	19.233	VV	10129	145070	4.18%	0.153%
425	19.315	19.233	19.351	VV	121930	2423745	69.84%	2.563%
426	19.380	19.351	19.398	VV	15738	422365	12.17%	0.447%
427	19.404	19.398	19.410	VV	14554	101887	2.94%	0.108%
428	19.423	19.410	19.460	VV	15461	404912	11.67%	0.428%
429	19.469	19.460	19.478	VV	10623	111254	3.21%	0.118%
430	19.493	19.478	19.500	VV	11043	139614	4.02%	0.148%
431	19.504	19.500	19.527	VV	10727	163282	4.71%	0.173%
432	19.558	19.527	19.564	VV	11311	225175	6.49%	0.238%
433	19.611	19.564	19.620	VV	13503	408625	11.78%	0.432%
434	19.689	19.620	19.703	VV	20718	856658	24.69%	0.906%
435	19.739	19.703	19.753	VV	20778	596690	17.19%	0.631%
436	19.758	19.753	19.769	VV	19112	185632	5.35%	0.196%
437	19.775	19.769	19.785	VV	18547	171185	4.93%	0.181%
438	19.793	19.785	19.813	VV	17539	272055	7.84%	0.288%
439	19.823	19.813	19.831	VV	15554	166079	4.79%	0.176%
440	19.841	19.831	19.848	VV	15242	151724	4.37%	0.160%
441	19.869	19.848	19.880	VV	17603	306095	8.82%	0.324%
442	19.890	19.880	19.895	VV	16986	157968	4.55%	0.167%
443	19.947	19.895	19.954	VV	22645	702337	20.24%	0.743%
444	20.054	19.954	20.090	VV	117665	3470253	100.00%	3.669%
445	20.095	20.090	20.107	VV	29168	287485	8.28%	0.304%
446	20.112	20.107	20.120	VV	28082	208837	6.02%	0.221%
447	20.145	20.120	20.150	VV	29388	511518	14.74%	0.541%
448	20.173	20.150	20.178	VV	30142	500597	14.43%	0.529%
449	20.182	20.178	20.195	VV	29531	305446	8.80%	0.323%
450	20.216	20.195	20.236	VV	33146	758463	21.86%	0.802%
451	20.245	20.236	20.250	VV	29079	237598	6.85%	0.251%
452	20.295	20.250	20.301	VV	32625	933883	26.91%	0.987%
453	20.360	20.301	20.372	VV	38629	1560537	44.97%	1.650%
454	20.375	20.372	20.387	VV	38418	349019	10.06%	0.369%
455	20.403	20.387	20.408	VV	38670	471253	13.58%	0.498%
456	20.415	20.408	20.480	VV	38883	1474684	42.50%	1.559%

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rteres									
457	20.486	20.480	20.493	VV	29327	223592	6.44%	0.236%	
458	20.566	20.493	20.579	VV	37503	1700991	4.9%	0.177%	
459	20.582	20.579	20.587	VV	36378	181416	5.1%	0.190%	
460	20.591	20.587	20.608	VV	36339	434849	12.0%	0.435%	
461	20.614	20.608	20.737	VV	33168	2067069	59.90%	2.198%	
462	20.782	20.737	20.815	VV	88366	2079739	59.45%	0.347%	
463	20.878	20.815	20.959	VV	28208	2078623	18.17%	0.667%	
464	20.981	20.959	20.987	VV	20028	327779			
465	21.027	20.987	21.036	VV	22895	630628			
466	21.044	21.036	21.079	VV	22232	546476	15.75%	0.578%	
467	21.084	21.079	21.094	VV	19193	167425	4.82%	0.177%	
468	21.101	21.094	21.176	VV	17881	690290	19.89%	0.730%	
469	21.181	21.176	21.187	VV	10232	71222	2.05%	0.075%	
470	21.191	21.187	21.199	VV	10207	71973	2.07%	0.076%	
471	21.206	21.199	21.218	VV	9847	107520	3.10%	0.114%	
472	21.228	21.218	21.236	VV	9461	92326	2.66%	0.098%	
473	21.260	21.236	21.267	VV	10128	179942	5.19%	0.190%	
474	21.278	21.267	21.306	VV	10646	219711	6.33%	0.232%	
475	21.325	21.306	21.350	VV	8691	213012	6.14%	0.225%	
476	21.355	21.350	21.364	VV	7255	60426	1.74%	0.064%	
477	21.372	21.364	21.379	VV	7181	62704	1.81%	0.066%	
478	21.387	21.379	21.397	VV	7082	72438	2.09%	0.077%	
479	21.405	21.397	21.418	VV	6825	82343	2.37%	0.087%	
480	21.437	21.418	21.447	VV	6512	107607	3.10%	0.114%	
481	21.454	21.447	21.471	VV	6043	79571	2.29%	0.084%	
482	21.485	21.471	21.494	VV	5105	68633	1.98%	0.073%	
483	21.504	21.494	21.560	VV	4509	104721	3.02%	0.111%	
484	21.564	21.560	21.570	VV	372	1714	0.05%	0.002%	
485	21.606	21.570	21.612	PV	928	13269	0.38%	0.014%	
486	21.670	21.612	21.701	VBA	50305	1106863	31.90%	1.170%	
Sum of corrected areas:						94581555			

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022
Supervised By :mohammad ahmed 04/12/2022

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