

rteres

Instrument :

FID_F

ClientSampleId :

TP-14-A-WESTMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11112
 Data File : FF011683.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2022 16:38
 Sample : N5538-01MS
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/14/2022
 Supervised By :Ankita Jodhani 11/14/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.605	1.598	1.616	BV	5267	46590	0.82%	0.010%
2	1.634	1.616	1.650	VV	7184	121182	2.13%	0.025%
3	1.660	1.650	1.671	VV	5588	67433	1.18%	0.014%
4	1.685	1.671	1.736	VV	7123	204091	3.59%	0.042%
5	1.748	1.736	1.771	VV	5208	95320	1.67%	0.020%
6	1.778	1.771	1.843	VV	4360	161906	2.84%	0.033%
7	1.860	1.843	1.887	VV	3967	93854	1.65%	0.019%
8	1.898	1.887	1.918	VV	3632	64224	1.13%	0.013%
9	1.930	1.918	1.943	VV	3732	54106	0.95%	0.011%
10	1.957	1.943	1.986	VV	3540	85970	1.51%	0.018%
11	1.995	1.986	2.015	VV	3252	54922	0.96%	0.011%
12	2.028	2.015	2.056	VV	3166	71312	1.25%	0.015%
13	2.090	2.056	2.156	VV	160604	2015307	35.41%	0.416%
14	2.160	2.156	2.165	VV	2356	12570	0.22%	0.003%
15	2.173	2.165	2.230	VV	2676	86174	1.51%	0.018%
16	2.234	2.230	2.248	VV	1952	20918	0.37%	0.004%
17	2.259	2.248	2.270	VV	1934	24506	0.43%	0.005%
18	2.283	2.270	2.309	VV	2277	48154	0.85%	0.010%
19	2.317	2.309	2.322	VV	2385	16292	0.29%	0.003%
20	2.328	2.322	2.366	VV	2428	54054	0.95%	0.011%
21	2.371	2.366	2.383	VV	1827	17739	0.31%	0.004%
22	2.396	2.383	2.429	VV	2626	56208	0.99%	0.012%
23	2.449	2.429	2.498	VV	3722	88895	1.56%	0.018%
24	2.500	2.498	2.528	VV	1499	25710	0.45%	0.005%
25	2.535	2.528	2.547	VV	1479	15317	0.27%	0.003%
26	2.559	2.547	2.582	VV	1504	29347	0.52%	0.006%
27	2.586	2.582	2.616	VV	1373	24769	0.44%	0.005%
28	2.624	2.616	2.652	VV	1200	23484	0.41%	0.005%
29	2.669	2.652	2.695	VV	1666	36687	0.64%	0.008%
30	2.699	2.695	2.720	VV	1350	19005	0.33%	0.004%
31	2.734	2.720	2.757	VV	1418	27766	0.49%	0.006%
32	2.788	2.757	2.813	VV	1732	47390	0.83%	0.010%
33	2.818	2.813	2.839	VV	1257	18584	0.33%	0.004%
34	2.849	2.839	2.853	VV	1202	9684	0.17%	0.002%
35	2.858	2.853	2.898	VV	1148	28720	0.50%	0.006%
36	2.914	2.898	2.921	VV	1220	15278	0.27%	0.003%

					retention			
37	2.926	2.921	2.947	VV	1264	18775	0.33%	0.004%
38	2.961	2.947	2.978	VV	1748	26891	0.33%	0.004%
39	3.005	2.978	3.119	VV	12605	360432	0.33%	0.004%
40	3.129	3.119	3.164	VV	1743	41663	0.33%	0.004%
41	3.170	3.164	3.188	VV	1556	20810	0.33%	0.004%
42	3.192	3.188	3.211	VV	1335	17137	0.33%	0.004%
43	3.229	3.211	3.262	VV	2753	55133	0.97%	0.011%
44	3.275	3.262	3.318	VV	1496	42561	0.75%	0.009%
45	3.325	3.318	3.339	VV	1180	14108	0.25%	0.003%
46	3.359	3.339	3.373	VV	1380	26148	0.46%	0.005%
47	3.385	3.373	3.448	VV	1367	47514	0.83%	0.010%
48	3.462	3.448	3.472	VV	1622	19470	0.34%	0.004%
49	3.475	3.472	3.493	VV	1525	17999	0.32%	0.004%
50	3.510	3.493	3.537	VV	1331	32396	0.57%	0.007%
51	3.539	3.537	3.549	VV	1232	8762	0.15%	0.002%
52	3.573	3.549	3.595	VV	1481	36008	0.63%	0.007%
53	3.608	3.595	3.638	VV	1425	32841	0.58%	0.007%
54	3.682	3.638	3.695	VV	1689	46841	0.82%	0.010%
55	3.720	3.695	3.748	VV	2341	61598	1.08%	0.013%
56	3.753	3.748	3.791	VV	1840	44757	0.79%	0.009%
57	3.815	3.791	3.838	VV	2895	63669	1.12%	0.013%
58	3.843	3.838	3.870	VV	2163	38462	0.68%	0.008%
59	3.893	3.870	3.902	VV	2150	37175	0.65%	0.008%
60	3.911	3.902	3.932	VV	2054	34106	0.60%	0.007%
61	3.949	3.932	3.963	VV	1757	28287	0.50%	0.006%
62	3.968	3.963	3.983	VV	1417	16149	0.28%	0.003%
63	3.998	3.983	4.027	VV	2019	36201	0.64%	0.007%
64	4.052	4.027	4.068	VV	1306	28414	0.50%	0.006%
65	4.073	4.068	4.111	VV	1150	23088	0.41%	0.005%
66	4.146	4.111	4.177	VV	9996	147718	2.60%	0.030%
67	4.203	4.177	4.243	VV	5866	112800	1.98%	0.023%
68	4.259	4.243	4.290	VV	1619	34605	0.61%	0.007%
69	4.319	4.290	4.343	VV	14396	272241	4.78%	0.056%
70	4.356	4.343	4.412	VV	12128	254770	4.48%	0.053%
71	4.420	4.412	4.442	VV	2742	45632	0.80%	0.009%
72	4.446	4.442	4.476	VV	2124	36756	0.65%	0.008%
73	4.509	4.476	4.538	VH	1997	60343	1.06%	0.012%
74	4.567	4.538	4.582	HH	2061	46264	0.81%	0.010%
75	4.612	4.582	4.642	HH	225237	2314871	40.67%	0.478%
76	4.653	4.642	4.670	HH	2395	32632	0.57%	0.007%
77	4.686	4.670	4.731	HH	2591	66323	1.17%	0.014%
78	4.746	4.731	4.755	HH	1544	20451	0.36%	0.004%
79	4.782	4.755	4.807	HH	3734	70430	1.24%	0.015%
80	4.844	4.807	4.881	HH	10230	204396	3.59%	0.042%
81	4.895	4.881	4.937	HH	3576	81827	1.44%	0.017%
82	4.979	4.937	5.005	HH	5594	113862	2.00%	0.023%
83	5.024	5.005	5.041	HH	2622	47731	0.84%	0.010%
84	5.055	5.041	5.097	HH	3175	78979	1.39%	0.016%
85	5.124	5.097	5.154	HH	3012	76133	1.34%	0.016%
86	5.163	5.154	5.177	HH	2128	26859	0.47%	0.006%
87	5.189	5.177	5.216	HH	2302	51725	0.91%	0.011%
88	5.225	5.216	5.244	HH	2340	34216	0.60%	0.007%
89	5.273	5.244	5.277	HH	3119	50756	0.89%	0.010%

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90	5.298	5.277	5.314	HH	4561	86524	1.52%	0.018%
91	5.318	5.314	5.337	HH	3789	46793		
92	5.366	5.337	5.380	HH	5609	119658		
93	5.396	5.380	5.408	HH	7767	105613		
94	5.418	5.408	5.472	HH	7061	166336		
95	5.495	5.472	5.504	HH	6908	89874		
96	5.512	5.504	5.534	HH	6163	91704	1.61%	0.019%
97	5.552	5.534	5.581	HH	8746	152879	2.69%	0.032%
98	5.589	5.581	5.603	HH	3736	47074	0.83%	0.010%
99	5.618	5.603	5.638	HH	6877	99004	1.74%	0.020%
100	5.653	5.638	5.660	HH	3970	48188	0.85%	0.010%
101	5.682	5.660	5.728	HH	30590	447218	7.86%	0.092%
102	5.747	5.728	5.755	HH	7294	94332	1.66%	0.019%
103	5.759	5.755	5.778	HH	7102	80555	1.42%	0.017%
104	5.798	5.778	5.837	HH	11088	236305	4.15%	0.049%
105	5.849	5.837	5.861	HH	5075	63129	1.11%	0.013%
106	5.871	5.861	5.885	HH	4220	55164	0.97%	0.011%
107	5.895	5.885	5.912	HH	3750	55843	0.98%	0.012%
108	5.934	5.912	5.962	HH	8831	173091	3.04%	0.036%
109	5.986	5.962	5.999	HH	5695	106500	1.87%	0.022%
110	6.017	5.999	6.032	HH	7252	118163	2.08%	0.024%
111	6.056	6.032	6.069	HH	7207	140865	2.48%	0.029%
112	6.080	6.069	6.102	HH	8557	128249	2.25%	0.026%
113	6.116	6.102	6.120	HH	5464	55340	0.97%	0.011%
114	6.133	6.120	6.144	HH	5522	77192	1.36%	0.016%
115	6.157	6.144	6.202	HH	7089	181485	3.19%	0.037%
116	6.225	6.202	6.239	HH	5016	96547	1.70%	0.020%
117	6.258	6.239	6.263	HH	6664	85313	1.50%	0.018%
118	6.278	6.263	6.298	HH	10304	168637	2.96%	0.035%
119	6.315	6.298	6.346	HH	12557	226020	3.97%	0.047%
120	6.385	6.346	6.408	HH	82552	999504	17.56%	0.206%
121	6.419	6.408	6.444	HH	11034	182749	3.21%	0.038%
122	6.465	6.444	6.477	HH	8227	140489	2.47%	0.029%
123	6.485	6.477	6.492	HH	7850	70743	1.24%	0.015%
124	6.506	6.492	6.527	HH	8463	171342	3.01%	0.035%
125	6.543	6.527	6.552	HH	7770	113272	1.99%	0.023%
126	6.569	6.552	6.588	HH	10013	171976	3.02%	0.035%
127	6.605	6.588	6.623	HH	8120	156887	2.76%	0.032%
128	6.648	6.623	6.662	HH	8971	180446	3.17%	0.037%
129	6.690	6.662	6.705	HH	16751	310900	5.46%	0.064%
130	6.722	6.705	6.748	HH	31941	487080	8.56%	0.101%
131	6.773	6.748	6.796	HH	256147	2723242	47.85%	0.562%
132	6.809	6.796	6.835	HH	19266	315749	5.55%	0.065%
133	6.864	6.835	6.878	HH	11934	261863	4.60%	0.054%
134	6.883	6.878	6.892	HH	10659	87357	1.53%	0.018%
135	6.904	6.892	6.912	HH	11870	127747	2.24%	0.026%
136	6.927	6.912	6.946	HH	19370	298339	5.24%	0.062%
137	6.966	6.946	6.989	HH	21281	382286	6.72%	0.079%
138	7.001	6.989	7.012	HH	10584	138006	2.42%	0.028%
139	7.049	7.012	7.069	HH	13154	383628	6.74%	0.079%
140	7.098	7.069	7.128	HH	14753	447423	7.86%	0.092%
141	7.144	7.128	7.157	HH	13897	225019	3.95%	0.046%

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1.52% 0.018%

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142	7.181	7.157	7.197	HH	16150	336703	5.92%	0.069%
143	7.210	7.197	7.221	HH	15032	196672		
144	7.243	7.221	7.261	HH	19110	375956		
145	7.279	7.261	7.293	HH	21264	331153		
146	7.309	7.293	7.324	HH	22286	342193		
147	7.343	7.324	7.370	HH	27896	549674		
148	7.404	7.370	7.423	HH	21565	569575	10.01%	0.118%
149	7.444	7.423	7.465	HH	22909	472523	8.30%	0.098%
150	7.493	7.465	7.501	HH	29151	462467	8.13%	0.095%
151	7.510	7.501	7.533	HH	29051	463540	8.14%	0.096%
152	7.547	7.533	7.565	HH	21300	344470	6.05%	0.071%
153	7.595	7.565	7.613	HH	25089	572049	10.05%	0.118%
154	7.642	7.613	7.657	HH	20992	483841	8.50%	0.100%
155	7.684	7.657	7.698	HH	23810	505620	8.88%	0.104%
156	7.716	7.698	7.746	HH	39430	780339	13.71%	0.161%
157	7.784	7.746	7.797	HH	24522	682599	11.99%	0.141%
158	7.808	7.797	7.822	HH	25751	363957	6.39%	0.075%
159	7.852	7.822	7.867	HH	29892	699014	12.28%	0.144%
160	7.898	7.867	7.919	HH	32016	863920	15.18%	0.178%
161	7.933	7.919	7.962	HH	27077	598610	10.52%	0.124%
162	7.980	7.962	7.991	HH	26857	412943	7.26%	0.085%
163	8.012	7.991	8.045	HH	39863	991107	17.41%	0.205%
164	8.058	8.045	8.081	HH	27820	566983	9.96%	0.117%
165	8.110	8.081	8.130	HH	56856	1063674	18.69%	0.219%
166	8.154	8.130	8.171	HH	35446	788604	13.86%	0.163%
167	8.180	8.171	8.191	HH	31722	375299	6.59%	0.077%
168	8.202	8.191	8.224	HH	33629	596766	10.49%	0.123%
169	8.252	8.224	8.264	HH	30431	697042	12.25%	0.144%
170	8.294	8.264	8.312	HH	38891	987169	17.34%	0.204%
171	8.337	8.312	8.385	HH	95675	2176079	38.23%	0.449%
172	8.418	8.385	8.455	HH	49656	1610812	28.30%	0.332%
173	8.479	8.455	8.499	HH	49833	1111057	19.52%	0.229%
174	8.523	8.499	8.534	HH	39161	780933	13.72%	0.161%
175	8.550	8.534	8.562	HH	42293	671612	11.80%	0.139%
176	8.599	8.562	8.629	HH	282032	4252666	74.72%	0.878%
177	8.644	8.629	8.660	HH	43087	782086	13.74%	0.161%
178	8.688	8.660	8.695	HH	45164	888435	15.61%	0.183%
179	8.710	8.695	8.732	HH	57811	1076307	18.91%	0.222%
180	8.764	8.732	8.809	HH	103679	2686169	47.20%	0.554%
181	8.824	8.809	8.834	HH	43599	643333	11.30%	0.133%
182	8.866	8.834	8.916	HH	53146	2291427	40.26%	0.473%
183	8.942	8.916	8.968	HH	57850	1503023	26.41%	0.310%
184	8.991	8.968	9.015	HH	67843	1624087	28.54%	0.335%
185	9.063	9.015	9.085	HH	96832	2763441	48.55%	0.570%
186	9.101	9.085	9.110	HH	61429	847682	14.89%	0.175%
187	9.130	9.110	9.159	HH	108463	2260481	39.72%	0.466%
188	9.173	9.159	9.199	HH	52890	1239874	21.79%	0.256%
189	9.221	9.199	9.240	HH	61732	1396180	24.53%	0.288%
190	9.253	9.240	9.273	HH	57473	1091195	19.17%	0.225%
191	9.283	9.273	9.311	HH	56143	1231382	21.64%	0.254%
192	9.331	9.311	9.336	HH	55218	778852	13.68%	0.161%
193	9.353	9.336	9.382	HH	62039	1588366	27.91%	0.328%
194	9.424	9.382	9.454	HH	89606	2741255	48.16%	0.566%

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					rt	Area	Area%	Height
195	9.465	9.454	9.483	HH	55599	935726	16.44%	0.193%
196	9.513	9.483	9.542	HH	65535	2018211	35.12%	0.211%
197	9.561	9.542	9.592	HH	55189	1589688	27.12%	0.211%
198	9.607	9.592	9.618	HH	55126	834701	14.40%	0.187%
199	9.636	9.618	9.648	HH	62300	1065134	18.44%	0.268%
200	9.660	9.648	9.676	HH	62978	1001672	17.36%	0.403%
201	9.687	9.676	9.695	HH	57620	661852	11.63%	0.137%
202	9.710	9.695	9.724	HH	61915	1020113	17.92%	0.211%
203	9.744	9.724	9.773	HH	68028	1818950	31.96%	0.375%
204	9.798	9.773	9.807	HH	74910	1299729	22.84%	0.268%
205	9.821	9.807	9.854	HH	84475	1953163	34.32%	0.403%
206	9.880	9.854	9.894	HH	68693	1509572	26.52%	0.312%
207	9.901	9.894	9.920	HH	66082	991987	17.43%	0.205%
208	9.934	9.920	9.949	HH	65135	1093920	19.22%	0.226%
209	9.963	9.949	9.970	HH	63464	797688	14.02%	0.165%
210	9.983	9.970	10.006	HH	66383	1314759	23.10%	0.271%
211	10.024	10.006	10.029	HH	59899	819656	14.40%	0.169%
212	10.049	10.029	10.068	HH	61224	1397942	24.56%	0.288%
213	10.077	10.068	10.094	HH	58709	905001	15.90%	0.187%
214	10.115	10.094	10.135	HH	61691	1470270	25.83%	0.303%
215	10.156	10.135	10.161	HH	64394	956233	16.80%	0.197%
216	10.168	10.161	10.180	HH	64512	740822	13.02%	0.153%
217	10.206	10.180	10.251	HH	319958	5401902	94.91%	1.115%
218	10.266	10.251	10.279	HH	63041	1040034	18.27%	0.215%
219	10.309	10.279	10.327	HH	63729	1796511	31.57%	0.371%
220	10.335	10.327	10.355	HH	60414	959113	16.85%	0.198%
221	10.378	10.355	10.398	HH	64890	1583740	27.83%	0.327%
222	10.406	10.398	10.426	HH	61529	1037645	18.23%	0.214%
223	10.444	10.426	10.465	HH	61446	1424351	25.03%	0.294%
224	10.482	10.465	10.495	HH	62934	1095100	19.24%	0.226%
225	10.547	10.495	10.570	HH	66101	2796371	49.13%	0.577%
226	10.594	10.570	10.619	HH	93263	2230446	39.19%	0.460%
227	10.648	10.619	10.663	HH	71208	1798306	31.60%	0.371%
228	10.681	10.663	10.705	HH	72616	1732259	30.44%	0.357%
229	10.743	10.705	10.769	HH	77054	2655904	46.67%	0.548%
230	10.792	10.769	10.820	HH	67655	1973319	34.67%	0.407%
231	10.849	10.820	10.867	HH	72248	1940162	34.09%	0.400%
232	10.877	10.867	10.897	HH	70021	1226015	21.54%	0.253%
233	10.944	10.897	10.984	HH	115435	4090050	71.86%	0.844%
234	11.017	10.984	11.043	HH	124089	3219097	56.56%	0.664%
235	11.051	11.043	11.111	HH	71200	2781666	48.87%	0.574%
236	11.115	11.111	11.124	HH	65212	501275	8.81%	0.103%
237	11.153	11.124	11.169	HH	69220	1810203	31.81%	0.374%
238	11.199	11.169	11.245	HH	80955	3267931	57.42%	0.674%
239	11.275	11.245	11.311	HH	96675	3016182	53.00%	0.622%
240	11.334	11.311	11.350	HH	74553	1672620	29.39%	0.345%
241	11.366	11.350	11.395	HH	71147	1870191	32.86%	0.386%
242	11.399	11.395	11.410	HH	68037	578743	10.17%	0.119%
243	11.433	11.410	11.443	HH	73294	1435486	25.22%	0.296%
244	11.450	11.443	11.470	HH	73274	1147666	20.16%	0.237%
245	11.489	11.470	11.502	HH	71434	1313361	23.08%	0.271%
246	11.507	11.502	11.535	HH	71900	1419328	24.94%	0.293%

Instrument :

FID_F

ClientSampleId :

TP-14-A-WESTMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2022

Supervised By :Ankita Jodhani 11/14/2022

rterres							TP-14-A-WESTMS		
247	11.556	11.535	11.572	HH	71316	1523056	26.76%	0.314%	
248	11.590	11.572	11.595	HH	72139	991175	17.00%	Manual Integration	
249	11.604	11.595	11.608	HH	72636	558503	9.82%		
250	11.613	11.608	11.618	HH	72883	442202	7.77%		
251	11.648	11.618	11.688	HH	314300	5691400	100.00%		
252	11.691	11.688	11.703	HH	70328	632129	11.15%	Reviewed By : Yogesh Supervised By : Arun	
253	11.737	11.703	11.771	HH	100497	3208323	56.37%		
254	11.800	11.771	11.823	HH	69297	2100191	36.90%		
255	11.847	11.823	11.871	HH	67704	1905437	33.48%		
256	11.895	11.871	11.921	HH	70470	2030842	35.68%	0.419%	
257	11.945	11.921	11.987	HH	73474	2729212	47.95%	0.563%	
258	12.004	11.987	12.017	HH	70704	1236105	21.72%	0.255%	
259	12.034	12.017	12.054	HH	75392	1573883	27.65%	0.325%	
260	12.058	12.054	12.074	HH	68826	804307	14.13%	0.166%	
261	12.120	12.074	12.138	HH	81312	2829582	49.72%	0.584%	
262	12.155	12.138	12.168	HH	78674	1358042	23.86%	0.280%	
263	12.181	12.168	12.236	HH	77036	2854104	50.15%	0.589%	
264	12.316	12.236	12.349	HH	98253	4968735	87.30%	1.025%	
265	12.366	12.349	12.379	HH	69810	1229948	21.61%	0.254%	
266	12.395	12.379	12.422	HH	68481	1690645	29.71%	0.349%	
267	12.441	12.422	12.460	HH	64932	1450283	25.48%	0.299%	
268	12.474	12.460	12.498	HH	65176	1447831	25.44%	0.299%	
269	12.565	12.498	12.605	HH	141324	4975301	87.42%	1.027%	
270	12.628	12.605	12.647	HH	67090	1632287	28.68%	0.337%	
271	12.652	12.647	12.670	HH	62709	835629	14.68%	0.172%	
272	12.692	12.670	12.712	HH	63866	1582715	27.81%	0.327%	
273	12.730	12.712	12.767	HH	64670	2022588	35.54%	0.417%	
274	12.802	12.767	12.837	HH	63143	2541257	44.65%	0.524%	
275	12.854	12.837	12.885	HH	67693	1785344	31.37%	0.368%	
276	12.904	12.885	12.921	HH	69637	1381379	24.27%	0.285%	
277	12.958	12.921	12.998	HH	276254	5267804	92.56%	1.087%	
278	13.021	12.998	13.067	HH	145183	3257957	57.24%	0.672%	
279	13.078	13.067	13.106	HH	55422	1265053	22.23%	0.261%	
280	13.123	13.106	13.137	HH	53404	963078	16.92%	0.199%	
281	13.157	13.137	13.173	HH	58966	1215082	21.35%	0.251%	
282	13.189	13.173	13.198	HH	55978	811442	14.26%	0.167%	
283	13.207	13.198	13.220	HH	57085	754041	13.25%	0.156%	
284	13.227	13.220	13.253	HH	57010	1103344	19.39%	0.228%	
285	13.260	13.253	13.295	HH	52891	1284927	22.58%	0.265%	
286	13.321	13.295	13.342	HH	167336	2685663	47.19%	0.554%	
287	13.351	13.342	13.364	HH	55137	683260	12.01%	0.141%	
288	13.375	13.364	13.392	HH	56306	910409	16.00%	0.188%	
289	13.407	13.392	13.432	HH	55956	1234950	21.70%	0.255%	
290	13.454	13.432	13.476	HH	50551	1282172	22.53%	0.265%	
291	13.491	13.476	13.499	HH	47501	646123	11.35%	0.133%	
292	13.519	13.499	13.542	HH	57733	1296984	22.79%	0.268%	
293	13.580	13.542	13.607	HH	71849	2229452	39.17%	0.460%	
294	13.625	13.607	13.644	HH	53662	1126364	19.79%	0.232%	
295	13.651	13.644	13.681	HH	49306	1047467	18.40%	0.216%	
296	13.688	13.681	13.691	HH	42420	238273	4.19%	0.049%	
297	13.716	13.691	13.732	HH	45805	1084535	19.06%	0.224%	
298	13.743	13.732	13.756	HH	44450	629566	11.06%	0.130%	
299	13.794	13.756	13.859	HH	85658	3197965	56.19%	0.660%	

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/14/2022

					rt	Area	Area%	Height
300	13.907	13.859	13.943	HH	61018	2335066	41.03%	0.482%
301	13.952	13.943	13.966	HH	40300	558993		
302	13.977	13.966	13.994	HH	40063	649542	11.06%	0.130%
303	14.017	13.994	14.037	HH	45277	1039792	18.01%	0.212%
304	14.056	14.037	14.079	HH	50528	1076967	18.80%	0.139%
305	14.101	14.079	14.122	HH	41064	974165	17.64%	0.219%
306	14.156	14.122	14.179	HH	224558	3590560	63.09%	0.741%
307	14.185	14.179	14.202	HH	50228	629625	11.06%	0.130%
308	14.223	14.202	14.247	HH	44282	1025136	18.01%	0.212%
309	14.264	14.247	14.281	HH	33623	671418	11.80%	0.139%
310	14.298	14.281	14.325	HH	34715	852240	14.97%	0.176%
311	14.367	14.325	14.420	HH	33659	1756910	30.87%	0.363%
312	14.433	14.420	14.449	HH	29765	508424	8.93%	0.105%
313	14.465	14.449	14.477	HH	29012	482082	8.47%	0.099%
314	14.491	14.477	14.507	HH	29787	504977	8.87%	0.104%
315	14.529	14.507	14.567	HH	31012	1060649	18.64%	0.219%
316	14.580	14.567	14.585	HH	28775	310513	5.46%	0.064%
317	14.603	14.585	14.620	HH	31364	633811	11.14%	0.131%
318	14.642	14.620	14.690	HH	40393	1322078	23.23%	0.273%
319	14.719	14.690	14.736	HH	38679	876850	15.41%	0.181%
320	14.743	14.736	14.785	HH	32952	852057	14.97%	0.176%
321	14.822	14.785	14.838	HH	37089	1006694	17.69%	0.208%
322	14.848	14.838	14.863	HH	32964	472317	8.30%	0.097%
323	14.886	14.863	14.907	HH	57995	1069465	18.79%	0.221%
324	14.941	14.907	14.983	HH	37414	1387346	24.38%	0.286%
325	15.006	14.983	15.024	HH	29599	671359	11.80%	0.139%
326	15.054	15.024	15.101	HH	135908	2706721	47.56%	0.559%
327	15.113	15.101	15.126	HH	23411	347043	6.10%	0.072%
328	15.149	15.126	15.164	HH	33028	636786	11.19%	0.131%
329	15.196	15.164	15.216	HH	92268	1615446	28.38%	0.333%
330	15.257	15.216	15.318	HH	213501	4763560	83.70%	0.983%
331	15.357	15.318	15.386	HH	46095	1360663	23.91%	0.281%
332	15.399	15.386	15.417	HH	29263	523156	9.19%	0.108%
333	15.433	15.417	15.468	HH	28614	784154	13.78%	0.162%
334	15.504	15.468	15.524	HH	34872	977968	17.18%	0.202%
335	15.540	15.524	15.573	HH	35272	891617	15.67%	0.184%
336	15.582	15.573	15.589	HH	24175	227968	4.01%	0.047%
337	15.640	15.589	15.699	HH	58062	2246160	39.47%	0.463%
338	15.713	15.699	15.735	HH	26960	549860	9.66%	0.113%
339	15.780	15.735	15.810	HH	37139	1309495	23.01%	0.270%
340	15.829	15.810	15.840	HH	30398	514445	9.04%	0.106%
341	15.870	15.840	15.891	HH	57465	1252666	22.01%	0.258%
342	15.907	15.891	15.941	HH	37351	885811	15.56%	0.183%
343	15.988	15.941	15.995	HH	31510	893983	15.71%	0.184%
344	16.016	15.995	16.023	HH	40281	617375	10.85%	0.127%
345	16.030	16.023	16.057	HH	40316	717569	12.61%	0.148%
346	16.067	16.057	16.085	HH	28503	465305	8.18%	0.096%
347	16.108	16.085	16.132	HH	32533	808785	14.21%	0.167%
348	16.163	16.132	16.174	HH	29174	702331	12.34%	0.145%
349	16.193	16.174	16.206	HH	31852	576363	10.13%	0.119%
350	16.223	16.206	16.244	HH	35209	703712	12.36%	0.145%
351	16.280	16.244	16.328	HH	208911	3762142	66.10%	0.776%

						Instrument : FID_F	
						ClientSampleId : TP-14-A-WESTMS	
rteres						Manual IntegrationsAPPROVED	
352	16.348	16.328	16.355	HH	26827	430672	7.57% 0.089%
353	16.360	16.355	16.365	HH	26701	148125	
354	16.379	16.365	16.390	HH	27572	408440	
355	16.401	16.390	16.435	HH	27485	697602	12.47% 0.146%
356	16.481	16.435	16.498	HH	44199	1271339	22.15% 0.260%
357	16.507	16.498	16.521	HH	32807	430421	
358	16.539	16.521	16.557	HH	38243	709847	12.47% 0.146%
359	16.592	16.557	16.608	HH	40531	1096451	19.27% 0.226%
360	16.619	16.608	16.639	HH	33273	593562	10.43% 0.122%
361	16.683	16.639	16.709	HH	54000	1651622	29.02% 0.341%
362	16.760	16.709	16.778	HH	192553	3499594	61.49% 0.722%
363	16.786	16.778	16.820	HH	88224	1319925	23.19% 0.272%
364	16.839	16.820	16.862	HH	31257	743944	13.07% 0.154%
365	16.887	16.862	16.910	HH	66171	1300144	22.84% 0.268%
366	16.926	16.910	16.935	HH	35303	517709	9.10% 0.107%
367	16.944	16.935	16.965	HH	34410	574882	10.10% 0.119%
368	16.980	16.965	16.988	HH	32922	441831	7.76% 0.091%
369	17.006	16.988	17.023	HH	35305	690783	12.14% 0.143%
370	17.080	17.023	17.106	HH	149454	3320260	58.34% 0.685%
371	17.139	17.106	17.175	HH	154230	2804208	49.27% 0.579%
372	17.232	17.175	17.263	HH	230853	4564929	80.21% 0.942%
373	17.285	17.263	17.311	HH	38818	1030009	18.10% 0.213%
374	17.346	17.311	17.356	HH	36220	930605	16.35% 0.192%
375	17.379	17.356	17.424	HH	41449	1483868	26.07% 0.306%
376	17.442	17.424	17.462	HH	36351	774933	13.62% 0.160%
377	17.501	17.462	17.528	HH	42777	1485891	26.11% 0.307%
378	17.536	17.528	17.570	HH	37786	872682	15.33% 0.180%
379	17.576	17.570	17.585	HH	31509	283799	4.99% 0.059%
380	17.601	17.585	17.606	HH	32723	402806	7.08% 0.083%
381	17.636	17.606	17.647	HH	44777	965325	16.96% 0.199%
382	17.661	17.647	17.700	HH	45839	1260839	22.15% 0.260%
383	17.720	17.700	17.737	HH	37467	759190	13.34% 0.157%
384	17.747	17.737	17.764	HH	34452	539958	9.49% 0.111%
385	17.798	17.764	17.820	HH	39783	1216200	21.37% 0.251%
386	17.836	17.820	17.875	HH	36902	1122520	19.72% 0.232%
387	17.892	17.875	17.898	HH	32045	429943	7.55% 0.089%
388	17.925	17.898	17.957	HH	35632	1175836	20.66% 0.243%
389	17.981	17.957	18.000	HH	35537	855973	15.04% 0.177%
390	18.008	18.000	18.012	HH	32252	223410	3.93% 0.046%
391	18.017	18.012	18.029	HH	32156	322611	5.67% 0.067%
392	18.059	18.029	18.077	HH	36669	987082	17.34% 0.204%
393	18.118	18.077	18.162	HH	192548	4005887	70.38% 0.827%
394	18.190	18.162	18.212	HH	41257	1119952	19.68% 0.231%
395	18.232	18.212	18.250	HH	44362	910891	16.00% 0.188%
396	18.272	18.250	18.287	HH	50348	969769	17.04% 0.200%
397	18.301	18.287	18.325	HH	44883	930904	16.36% 0.192%
398	18.355	18.325	18.384	HH	54997	1482564	26.05% 0.306%
399	18.415	18.384	18.434	HH	69122	1498319	26.33% 0.309%
400	18.444	18.434	18.463	HH	44688	735772	12.93% 0.152%
401	18.509	18.463	18.531	HH	161824	3260204	57.28% 0.673%
402	18.547	18.531	18.575	HH	57510	1312533	23.06% 0.271%
403	18.590	18.575	18.613	HH	44797	910688	16.00% 0.188%
404	18.638	18.613	18.656	HH	66698	1317680	23.15% 0.272%

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					rt	Area	Area%	Height
405	18.673	18.656	18.731	HH	69292	2155606	37.87%	0.445%
406	18.766	18.731	18.792	HH	168414	2916517	51.17%	0.445%
407	18.801	18.792	18.812	HH	37760	443417	7.72%	0.445%
408	18.845	18.812	18.872	HH	44454	1436546	28.51%	0.445%
409	18.892	18.872	18.919	HH	52480	1227277	21.17%	0.445%
410	18.951	18.919	19.009	HH	178973	4068782	71.13%	0.445%
411	19.019	19.009	19.035	HH	35546	532586	9.36%	0.110%
412	19.067	19.035	19.094	HH	43325	1374204	24.15%	0.284%
413	19.106	19.094	19.135	HH	38428	931988	16.38%	0.192%
414	19.161	19.135	19.175	HH	39177	902589	15.86%	0.186%
415	19.191	19.175	19.212	HH	43756	891974	15.67%	0.184%
416	19.228	19.212	19.250	HH	39709	865276	15.20%	0.179%
417	19.274	19.250	19.280	HH	42583	731250	12.85%	0.151%
418	19.314	19.280	19.358	HH	51613	2159490	37.94%	0.446%
419	19.365	19.358	19.386	HH	42974	684558	12.03%	0.141%
420	19.403	19.386	19.409	HH	38982	531655	9.34%	0.110%
421	19.439	19.409	19.453	HH	47114	1139740	20.03%	0.235%
422	19.460	19.453	19.500	HH	44685	1134755	19.94%	0.234%
423	19.550	19.500	19.577	HH	43113	1796384	31.56%	0.371%
424	19.610	19.577	19.634	HH	39318	1279827	22.49%	0.264%
425	19.650	19.634	19.665	HH	39165	707154	12.42%	0.146%
426	19.684	19.665	19.690	HH	40242	596684	10.48%	0.123%
427	19.736	19.690	19.765	HH	198839	3998452	70.25%	0.825%
428	19.774	19.765	19.792	HH	43314	686885	12.07%	0.142%
429	19.799	19.792	19.825	HH	42103	827600	14.54%	0.171%
430	19.849	19.825	19.880	HH	52301	1484848	26.09%	0.306%
431	19.919	19.880	19.944	HH	85299	2245995	39.46%	0.463%
432	19.985	19.944	20.016	HH	81028	2560383	44.99%	0.528%
433	20.036	20.016	20.056	HH	52396	1171998	20.59%	0.242%
434	20.071	20.056	20.093	HH	52845	1111227	19.52%	0.229%
435	20.107	20.093	20.149	HH	50509	1549321	27.22%	0.320%
436	20.167	20.149	20.177	HH	43856	726681	12.77%	0.150%
437	20.198	20.177	20.229	HH	50124	1417918	24.91%	0.293%
438	20.295	20.229	20.322	HH	86805	3198555	56.20%	0.660%
439	20.363	20.322	20.409	HH	63689	2677948	47.05%	0.553%
440	20.434	20.409	20.443	HH	49353	962079	16.90%	0.199%
441	20.476	20.443	20.530	HH	207815	4753773	83.53%	0.981%
442	20.561	20.530	20.600	HH	46301	1895546	33.31%	0.391%
443	20.639	20.600	20.685	HH	66435	2549183	44.79%	0.526%
444	20.716	20.685	20.736	HH	45513	1359137	23.88%	0.280%
445	20.781	20.736	20.808	HH	47115	1994180	35.04%	0.412%
446	20.832	20.808	20.908	HH	47771	2748775	48.30%	0.567%
447	20.936	20.908	20.956	HH	46478	1296953	22.79%	0.268%
448	20.980	20.956	21.031	HH	46339	2003391	35.20%	0.413%
449	21.043	21.031	21.055	HH	43349	620732	10.91%	0.128%
450	21.080	21.055	21.099	HH	43779	1138172	20.00%	0.235%
451	21.128	21.099	21.157	HH	44424	1534313	26.96%	0.317%
452	21.218	21.157	21.262	HH	188846	5302676	93.17%	1.094%
453	21.301	21.262	21.376	HH	48469	3063517	53.83%	0.632%
454	21.405	21.376	21.434	HH	44087	1502299	26.40%	0.310%
455	21.513	21.434	21.544	HH	45298	2831148	49.74%	0.584%
456	21.551	21.544	21.558	HH	42647	356335	6.26%	0.074%

rteres									
457	21.564	21.558	21.569	HH	42535	255612	4.49%	0.053%	
458	21.598	21.569	21.623	HH	45094	1436967	25.10%	0.365%	
459	21.684	21.623	21.709	HH	54471	2510296	44.30%	0.438%	
460	21.721	21.709	21.806	HH	48014	2526033	44.30%	0.314%	
461	21.810	21.806	21.824	HH	40012	424573	7.10%	0.109%	
462	21.847	21.824	21.872	HH	41343	1161389	20.09%	0.271%	
463	21.896	21.872	21.945	HH	43135	1770181	31.10%	0.365%	
464	21.985	21.945	22.030	HH	46521	2122936	37.30%	0.438%	
465	22.067	22.030	22.091	HH	45451	1523001	26.76%	0.314%	
466	22.143	22.091	22.200	HH	155376	5372265	94.39%	1.109%	
467	22.205	22.200	22.258	HH	39693	1314135	23.09%	0.271%	
468	22.282	22.258	22.300	HHA	36695	947552	16.65%	0.196%	
Sum of corrected areas:					484612397				

Instrument :
FID_F
ClientSampleId :
TP-14-A-WESTMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2022
Supervised By :Ankita Jodhani 11/14/2022

FF110422.M Mon Nov 14 06:16:17 2022