

nteres

Instrument :

FID_F

ClientSampleId :

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

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04072
 Data File : FF010291.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2022 18:54
 Sample : N2301-06
 Misc :
 ALS Vial : 64 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	2.014	1.997	2.018	BV	8005	61411	1.73%	0.040%
2	2.025	2.018	2.045	VV	9882	117334	3.30%	0.076%
3	2.053	2.045	2.064	VV	6145	61111	1.72%	0.040%
4	2.086	2.064	2.094	VV	19455	213135	6.00%	0.139%
5	2.102	2.094	2.117	VV	20271	168162	4.73%	0.110%
6	2.122	2.117	2.130	VV	4922	37624	1.06%	0.025%
7	2.149	2.130	2.162	VV	11337	127441	3.59%	0.083%
8	2.180	2.162	2.190	VV	8540	103713	2.92%	0.068%
9	2.200	2.190	2.223	VV	7534	108218	3.05%	0.070%
10	2.229	2.223	2.233	VV	3492	20818	0.59%	0.014%
11	2.253	2.233	2.275	VV	19671	201006	5.66%	0.131%
12	2.312	2.275	2.352	VV	27794	352063	9.91%	0.229%
13	2.381	2.352	2.411	VV	4827	110868	3.12%	0.072%
14	2.420	2.411	2.426	VV	2677	23259	0.65%	0.015%
15	2.441	2.426	2.449	VV	3477	41182	1.16%	0.027%
16	2.461	2.449	2.468	VV	4538	42607	1.20%	0.028%
17	2.478	2.468	2.510	VV	8918	134954	3.80%	0.088%
18	2.535	2.510	2.562	VV	12387	197091	5.55%	0.128%
19	2.581	2.562	2.589	VV	21515	222236	6.26%	0.145%
20	2.597	2.589	2.616	VV	20752	202469	5.70%	0.132%
21	2.633	2.616	2.646	VV	20995	207410	5.84%	0.135%
22	2.660	2.646	2.690	VV	19638	269374	7.58%	0.175%
23	2.696	2.690	2.706	VV	4886	42723	1.20%	0.028%
24	2.711	2.706	2.733	VV	4190	56858	1.60%	0.037%
25	2.763	2.733	2.772	VV	9929	131826	3.71%	0.086%
26	2.781	2.772	2.806	VV	10662	124945	3.52%	0.081%
27	2.820	2.806	2.830	VV	3161	42148	1.19%	0.027%
28	2.849	2.830	2.877	VV	27838	385764	10.86%	0.251%
29	2.891	2.877	2.899	VV	6227	68396	1.93%	0.045%
30	2.909	2.899	2.930	VV	12329	147195	4.14%	0.096%
31	2.946	2.930	2.966	VV	11761	168650	4.75%	0.110%
32	2.976	2.966	2.992	VV	6915	80359	2.26%	0.052%
33	3.007	2.992	3.014	VV	8218	79865	2.25%	0.052%
34	3.022	3.014	3.039	VV	9045	96872	2.73%	0.063%
35	3.070	3.039	3.091	VV	16199	219518	6.18%	0.143%
36	3.103	3.091	3.115	VV	4766	58600	1.65%	0.038%

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37	3.139	3.115	3.151	VV	13428	190687	5.37%	0.124%
38	3.163	3.151	3.185	VV	14223	159769		
39	3.207	3.185	3.239	VV	4876	106309		
40	3.260	3.239	3.291	VV	10313	138960		
41	3.314	3.291	3.326	VV	25902	257676		
42	3.334	3.326	3.347	VV	13084	124173		
43	3.356	3.347	3.385	VV	7282	93036	2.62%	0.061%
44	3.393	3.385	3.397	VV	1882	12343	0.35%	0.008%
45	3.415	3.397	3.425	VV	5137	58366	1.64%	0.038%
46	3.438	3.425	3.451	VV	6837	77053	2.17%	0.050%
47	3.462	3.451	3.478	VV	6938	81417	2.29%	0.053%
48	3.504	3.478	3.544	VV	13402	264788	7.45%	0.172%
49	3.587	3.544	3.596	VV	19252	284814	8.02%	0.186%
50	3.601	3.596	3.619	VV	15170	136396	3.84%	0.089%
51	3.638	3.619	3.662	VV	8802	156346	4.40%	0.102%
52	3.683	3.662	3.709	VV	22090	306716	8.63%	0.200%
53	3.717	3.709	3.730	VV	6827	72969	2.05%	0.048%
54	3.755	3.730	3.765	VV	6441	117775	3.32%	0.077%
55	3.776	3.765	3.789	VV	8741	93332	2.63%	0.061%
56	3.804	3.789	3.835	VV	12290	181766	5.12%	0.118%
57	3.851	3.835	3.869	VV	11802	126009	3.55%	0.082%
58	3.893	3.869	3.920	VV	12490	232139	6.54%	0.151%
59	3.928	3.920	3.944	VV	5899	62605	1.76%	0.041%
60	3.976	3.944	3.993	VV	18492	307200	8.65%	0.200%
61	4.005	3.993	4.029	VV	12547	200594	5.65%	0.131%
62	4.037	4.029	4.051	VV	8369	91941	2.59%	0.060%
63	4.071	4.051	4.102	VV	11507	166320	4.68%	0.108%
64	4.119	4.102	4.125	VV	3806	41041	1.16%	0.027%
65	4.143	4.125	4.166	VV	10567	194417	5.47%	0.127%
66	4.181	4.166	4.204	VV	10653	154883	4.36%	0.101%
67	4.216	4.204	4.226	VV	5707	65407	1.84%	0.043%
68	4.236	4.226	4.260	VV	6273	73837	2.08%	0.048%
69	4.292	4.260	4.313	VV	7155	144576	4.07%	0.094%
70	4.330	4.313	4.345	VV	7194	99228	2.79%	0.065%
71	4.373	4.345	4.400	VV	20385	287029	8.08%	0.187%
72	4.417	4.400	4.431	VV	5787	81180	2.29%	0.053%
73	4.444	4.431	4.452	VV	4764	50990	1.44%	0.033%
74	4.464	4.452	4.503	VV	5820	112382	3.16%	0.073%
75	4.524	4.503	4.541	VV	10625	146149	4.11%	0.095%
76	4.548	4.541	4.559	VV	6331	62080	1.75%	0.040%
77	4.572	4.559	4.584	VV	9159	108460	3.05%	0.071%
78	4.597	4.584	4.611	VV	11032	128358	3.61%	0.084%
79	4.627	4.611	4.643	VV	22296	238108	6.70%	0.155%
80	4.657	4.643	4.668	VV	9830	111918	3.15%	0.073%
81	4.680	4.668	4.693	VV	8627	107914	3.04%	0.070%
82	4.705	4.693	4.716	VV	9158	97356	2.74%	0.063%
83	4.742	4.716	4.765	VV	19335	280459	7.90%	0.183%
84	4.787	4.765	4.811	VV	11219	159262	4.48%	0.104%
85	4.845	4.811	4.861	VV	13710	180698	5.09%	0.118%
86	4.872	4.861	4.910	VV	7446	136596	3.85%	0.089%
87	4.931	4.910	4.951	VV	4942	83654	2.36%	0.054%
88	4.979	4.951	4.990	VV	6381	86073	2.42%	0.056%
89	5.010	4.990	5.033	VV	7863	132805	3.74%	0.086%

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Manual IntegrationsAPPROVED

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90	5.052	5.033	5.057	VV	6754	67499	1.90%	0.044%
91	5.062	5.057	5.078	VV	6828	64054		
92	5.092	5.078	5.099	VV	6445	64114		
93	5.111	5.099	5.153	VV	9640	154369		
94	5.167	5.153	5.190	VV	2599	37663		
95	5.209	5.190	5.218	VV	5277	58566		
96	5.225	5.218	5.236	VV	4857	47769	1.34%	0.031%
97	5.246	5.236	5.256	VV	4557	47877	1.35%	0.031%
98	5.274	5.256	5.285	VV	5575	80054	2.25%	0.052%
99	5.299	5.285	5.314	VV	7688	90765	2.56%	0.059%
100	5.334	5.314	5.383	VV	5584	140694	3.96%	0.092%
101	5.407	5.383	5.420	VV	13202	157015	4.42%	0.102%
102	5.432	5.420	5.455	VV	10165	130993	3.69%	0.085%
103	5.472	5.455	5.486	VV	5958	85061	2.39%	0.055%
104	5.496	5.486	5.501	VV	4673	39836	1.12%	0.026%
105	5.512	5.501	5.519	VV	4656	48634	1.37%	0.032%
106	5.540	5.519	5.554	VV	5741	112025	3.15%	0.073%
107	5.589	5.554	5.631	VV	21368	464121	13.07%	0.302%
108	5.651	5.631	5.673	VV	5767	121666	3.43%	0.079%
109	5.692	5.673	5.696	VV	10566	105541	2.97%	0.069%
110	5.704	5.696	5.732	VV	11754	141191	3.97%	0.092%
111	5.750	5.732	5.765	VV	3402	50576	1.42%	0.033%
112	5.778	5.765	5.787	VV	3471	38030	1.07%	0.025%
113	5.800	5.787	5.824	VV	6097	108843	3.06%	0.071%
114	5.830	5.824	5.846	VV	4553	50495	1.42%	0.033%
115	5.857	5.846	5.872	VV	3335	43716	1.23%	0.028%
116	5.882	5.872	5.890	VV	2342	22385	0.63%	0.015%
117	5.920	5.890	5.937	VV	7575	138244	3.89%	0.090%
118	5.955	5.937	5.984	VV	22650	275525	7.76%	0.179%
119	6.002	5.984	6.030	VV	5905	87769	2.47%	0.057%
120	6.054	6.030	6.075	VV	8199	136409	3.84%	0.089%
121	6.103	6.075	6.121	VV	9087	131458	3.70%	0.086%
122	6.132	6.121	6.137	VV	2565	22117	0.62%	0.014%
123	6.143	6.137	6.156	VV	2793	27105	0.76%	0.018%
124	6.179	6.156	6.188	VV	6942	87940	2.48%	0.057%
125	6.197	6.188	6.213	VV	6526	72985	2.05%	0.048%
126	6.228	6.213	6.247	VV	5286	72068	2.03%	0.047%
127	6.267	6.247	6.283	VV	3506	53578	1.51%	0.035%
128	6.306	6.283	6.331	VV	7900	142282	4.01%	0.093%
129	6.341	6.331	6.351	VV	4495	45910	1.29%	0.030%
130	6.362	6.351	6.371	VV	4769	47675	1.34%	0.031%
131	6.385	6.371	6.428	VV	10875	138884	3.91%	0.090%
132	6.441	6.428	6.455	VV	1169	12297	0.35%	0.008%
133	6.479	6.455	6.490	VV	4189	46278	1.30%	0.030%
134	6.499	6.490	6.509	VV	3660	36129	1.02%	0.024%
135	6.534	6.509	6.561	VV	18235	245603	6.91%	0.160%
136	6.582	6.561	6.599	VV	5716	88030	2.48%	0.057%
137	6.606	6.599	6.623	VV	2394	24103	0.68%	0.016%
138	6.663	6.623	6.681	VV	3896	75945	2.14%	0.049%
139	6.707	6.681	6.734	VV	11811	167679	4.72%	0.109%
140	6.775	6.734	6.807	VV	4683	133749	3.77%	0.087%
141	6.818	6.807	6.830	VV	2836	31673	0.89%	0.021%

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1.90% 0.044%

Manual IntegrationsAPPROVED

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142	6.861	6.830	6.874	VV	6444	108445	3.05%	0.071%
143	6.886	6.874	6.893	VV	5863	61404		
144	6.941	6.893	6.970	VV	7938	278517		
145	7.009	6.970	7.030	VV	23033	325049		
146	7.044	7.030	7.064	VV	5616	77385		
147	7.087	7.064	7.125	VV	21320	286855		
148	7.145	7.125	7.165	VV	11349	131491	3.70%	0.086%
149	7.184	7.165	7.201	VV	3457	51642	1.45%	0.034%
150	7.214	7.201	7.245	VV	3339	50171	1.41%	0.033%
151	7.264	7.245	7.278	VV	6919	82168	2.31%	0.054%
152	7.307	7.278	7.340	VV	13842	275668	7.76%	0.180%
153	7.357	7.340	7.371	VV	6029	74882	2.11%	0.049%
154	7.395	7.371	7.412	VV	5426	96580	2.72%	0.063%
155	7.433	7.412	7.457	VV	4081	75745	2.13%	0.049%
156	7.482	7.457	7.515	VV	7161	138716	3.91%	0.090%
157	7.525	7.515	7.551	VV	2060	30219	0.85%	0.020%
158	7.567	7.551	7.580	VV	2219	24931	0.70%	0.016%
159	7.600	7.580	7.615	VV	3068	45604	1.28%	0.030%
160	7.623	7.615	7.630	VV	2097	18061	0.51%	0.012%
161	7.648	7.630	7.677	VV	5213	72895	2.05%	0.047%
162	7.693	7.677	7.705	VV	1483	18692	0.53%	0.012%
163	7.735	7.705	7.754	VV	8880	148876	4.19%	0.097%
164	7.764	7.754	7.773	VV	3599	36452	1.03%	0.024%
165	7.787	7.773	7.810	VV	6897	95026	2.68%	0.062%
166	7.828	7.810	7.845	VV	3467	54064	1.52%	0.035%
167	7.887	7.845	7.923	VV	8342	247066	6.96%	0.161%
168	7.933	7.923	7.962	VV	4322	61455	1.73%	0.040%
169	8.001	7.962	8.049	VV	17605	318252	8.96%	0.207%
170	8.072	8.049	8.089	VV	3443	63111	1.78%	0.041%
171	8.106	8.089	8.122	VV	14647	167295	4.71%	0.109%
172	8.134	8.122	8.148	VV	6674	74656	2.10%	0.049%
173	8.177	8.148	8.202	VV	21819	382743	10.78%	0.249%
174	8.220	8.202	8.239	VV	7780	114746	3.23%	0.075%
175	8.286	8.239	8.297	VV	8214	202907	5.71%	0.132%
176	8.311	8.297	8.326	VV	10583	138084	3.89%	0.090%
177	8.341	8.326	8.389	VV	12853	209156	5.89%	0.136%
178	8.402	8.389	8.413	VV	2711	33450	0.94%	0.022%
179	8.428	8.413	8.441	VV	3722	51081	1.44%	0.033%
180	8.455	8.441	8.487	VV	3139	51387	1.45%	0.033%
181	8.507	8.487	8.516	PV	999	9676	0.27%	0.006%
182	8.541	8.516	8.560	VV	4815	74121	2.09%	0.048%
183	8.633	8.560	8.651	VV	8587	221333	6.23%	0.144%
184	8.665	8.651	8.691	VV	6792	144467	4.07%	0.094%
185	8.716	8.691	8.736	VV	13552	205933	5.80%	0.134%
186	8.750	8.736	8.759	VV	4276	48420	1.36%	0.032%
187	8.773	8.759	8.792	VV	4643	82315	2.32%	0.054%
188	8.804	8.792	8.810	VV	4262	42046	1.18%	0.027%
189	8.825	8.810	8.845	VV	8660	117946	3.32%	0.077%
190	8.861	8.845	8.882	VV	5567	83066	2.34%	0.054%
191	8.913	8.882	8.931	VV	3996	76108	2.14%	0.050%
192	8.950	8.931	8.967	VV	7472	87643	2.47%	0.057%
193	8.999	8.967	9.021	VV	24480	345907	9.74%	0.225%
194	9.036	9.021	9.078	VV	13968	183198	5.16%	0.119%

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195	9.119	9.078	9.129	VV	4337	78092	2.20%	0.051%
196	9.151	9.129	9.167	VV	11845	168693		
197	9.182	9.167	9.201	VV	15688	180839		
198	9.209	9.201	9.249	VV	3416	70547		
199	9.286	9.249	9.308	VV	10403	132588		
200	9.333	9.308	9.354	VV	14596	185837		
201	9.372	9.354	9.412	VV	6398	146793	4.13%	0.096%
202	9.446	9.412	9.459	VV	11479	172249	4.85%	0.112%
203	9.470	9.459	9.492	VV	10792	138322	3.89%	0.090%
204	9.496	9.492	9.503	VV	3120	19085	0.54%	0.012%
205	9.522	9.503	9.531	VV	4614	63429	1.79%	0.041%
206	9.551	9.531	9.564	VV	10817	153358	4.32%	0.100%
207	9.572	9.564	9.589	VV	8295	92337	2.60%	0.060%
208	9.604	9.589	9.626	VV	7225	108404	3.05%	0.071%
209	9.653	9.626	9.677	VV	5417	112078	3.16%	0.073%
210	9.696	9.677	9.731	VV	5813	130854	3.68%	0.085%
211	9.744	9.731	9.760	VV	5118	67384	1.90%	0.044%
212	9.781	9.760	9.791	VV	17676	202164	5.69%	0.132%
213	9.802	9.791	9.837	VV	20566	252208	7.10%	0.164%
214	9.856	9.837	9.870	VV	4550	63064	1.78%	0.041%
215	9.890	9.870	9.917	VV	6810	111635	3.14%	0.073%
216	9.940	9.917	10.032	VV	8108	218929	6.16%	0.143%
217	10.051	10.032	10.068	PV	2050	24935	0.70%	0.016%
218	10.089	10.068	10.099	VV	2730	36282	1.02%	0.024%
219	10.115	10.099	10.131	VV	7500	89733	2.53%	0.058%
220	10.139	10.131	10.152	VV	3387	33221	0.94%	0.022%
221	10.170	10.152	10.192	VV	6307	86199	2.43%	0.056%
222	10.231	10.192	10.276	VV	16937	311732	8.78%	0.203%
223	10.294	10.276	10.337	VV	14052	253311	7.13%	0.165%
224	10.372	10.337	10.398	VV	8619	149286	4.20%	0.097%
225	10.423	10.398	10.459	VV	10477	189432	5.33%	0.123%
226	10.467	10.459	10.486	VV	2488	28282	0.80%	0.018%
227	10.521	10.486	10.556	VV	14628	305178	8.59%	0.199%
228	10.592	10.556	10.612	VV	12470	263354	7.41%	0.172%
229	10.629	10.612	10.634	VV	11244	107833	3.04%	0.070%
230	10.642	10.634	10.664	VV	11480	152017	4.28%	0.099%
231	10.671	10.664	10.685	VV	4855	48907	1.38%	0.032%
232	10.702	10.685	10.726	VV	6342	102739	2.89%	0.067%
233	10.741	10.726	10.754	VV	5665	62253	1.75%	0.041%
234	10.773	10.754	10.788	VV	26234	285131	8.03%	0.186%
235	10.801	10.788	10.822	VV	14423	167266	4.71%	0.109%
236	10.848	10.822	10.880	VV	5302	98832	2.78%	0.064%
237	10.903	10.880	10.929	VV	2873	53692	1.51%	0.035%
238	10.956	10.929	10.981	VV	3156	65236	1.84%	0.042%
239	10.994	10.981	11.010	VV	1917	25723	0.72%	0.017%
240	11.025	11.010	11.041	VV	1926	27825	0.78%	0.018%
241	11.062	11.041	11.076	VV	16541	205697	5.79%	0.134%
242	11.086	11.076	11.105	VV	12979	147317	4.15%	0.096%
243	11.135	11.105	11.150	VV	11986	214328	6.03%	0.140%
244	11.167	11.150	11.194	VV	21504	298731	8.41%	0.195%
245	11.222	11.194	11.235	VV	12433	195154	5.49%	0.127%
246	11.246	11.235	11.257	VV	8847	104019	2.93%	0.068%

Instrument :

FID_F

ClientSampleId :

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

2.20% 0.051%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

rteres									
247	11.267	11.257	11.275	VV	8927	92159	2.59%	0.060%	
248	11.296	11.275	11.344	VV	21511	382247	10.55%	0.102%	
249	11.377	11.344	11.396	PV	14171	201504	8.82%	0.204%	
250	11.423	11.396	11.443	VV	14239	216163	6.86%	0.159%	
251	11.465	11.443	11.494	VV	9518	154410	4.84%	0.112%	
252	11.502	11.494	11.522	VV	3257	35455	2.71%	0.063%	
253	11.541	11.522	11.552	VV	3016	33311	0.94%	0.022%	
254	11.577	11.552	11.592	VV	39141	436320	12.28%	0.284%	
255	11.608	11.592	11.631	VV	55227	607167	17.09%	0.395%	
256	11.658	11.631	11.676	VV	11552	171960	4.84%	0.112%	
257	11.688	11.676	11.704	VV	6954	96145	2.71%	0.063%	
258	11.725	11.704	11.742	VV	34967	399924	11.26%	0.260%	
259	11.757	11.742	11.807	VV	22823	313334	8.82%	0.204%	
260	11.827	11.807	11.845	VV	2392	34049	0.96%	0.022%	
261	11.895	11.845	11.909	VV	20692	374630	10.55%	0.244%	
262	11.916	11.909	11.929	VV	14654	155938	4.39%	0.102%	
263	11.944	11.929	11.959	VV	17065	225550	6.35%	0.147%	
264	12.007	11.959	12.036	VV	74963	1574653	44.33%	1.026%	
265	12.059	12.036	12.091	VV	60612	1115435	31.40%	0.726%	
266	12.108	12.091	12.129	VV	18312	312398	8.79%	0.203%	
267	12.153	12.129	12.175	VV	71804	903764	25.44%	0.589%	
268	12.192	12.175	12.214	VV	16389	249993	7.04%	0.163%	
269	12.226	12.214	12.241	VV	6692	90067	2.54%	0.059%	
270	12.253	12.241	12.265	VV	5923	74315	2.09%	0.048%	
271	12.298	12.265	12.311	VV	10575	228758	6.44%	0.149%	
272	12.323	12.311	12.344	VV	14850	189116	5.32%	0.123%	
273	12.369	12.344	12.380	VV	37847	448382	12.62%	0.292%	
274	12.386	12.380	12.413	VV	31486	342121	9.63%	0.223%	
275	12.450	12.413	12.456	VV	10804	181532	5.11%	0.118%	
276	12.479	12.456	12.500	VV	62533	839839	23.64%	0.547%	
277	12.516	12.500	12.528	VV	29873	397024	11.18%	0.259%	
278	12.540	12.528	12.570	VV	30166	401363	11.30%	0.261%	
279	12.594	12.570	12.654	VV	31991	580969	16.36%	0.378%	
280	12.667	12.654	12.675	VV	2952	31049	0.87%	0.020%	
281	12.724	12.675	12.737	VV	10077	220197	6.20%	0.143%	
282	12.754	12.737	12.774	VV	23078	294611	8.29%	0.192%	
283	12.809	12.774	12.848	VV	33550	674389	18.99%	0.439%	
284	12.854	12.848	12.871	VV	8000	85116	2.40%	0.055%	
285	12.891	12.871	12.909	VV	19040	243835	6.86%	0.159%	
286	12.925	12.909	12.946	VV	10664	160398	4.52%	0.104%	
287	12.962	12.946	12.974	VV	6478	92522	2.60%	0.060%	
288	12.985	12.974	13.003	VV	4859	67833	1.91%	0.044%	
289	13.031	13.003	13.055	VV	9365	209311	5.89%	0.136%	
290	13.064	13.055	13.089	VV	6780	107464	3.03%	0.070%	
291	13.099	13.089	13.121	VV	3784	42490	1.20%	0.028%	
292	13.147	13.121	13.156	PV	10411	137397	3.87%	0.089%	
293	13.179	13.156	13.203	VV	13603	296420	8.34%	0.193%	
294	13.225	13.203	13.262	VV	22396	356232	10.03%	0.232%	
295	13.289	13.262	13.305	VV	16853	212080	5.97%	0.138%	
296	13.324	13.305	13.340	VV	14425	206821	5.82%	0.135%	
297	13.351	13.340	13.373	VV	9553	154962	4.36%	0.101%	
298	13.398	13.373	13.420	VV	9756	197194	5.55%	0.128%	
299	13.451	13.420	13.456	VV	8502	131387	3.70%	0.086%	

Instrument :

FID_F

ClientSampleId :

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Sample Data							Instrument : FID_F	
Parameters							ClientSampleId : WC-14A-1A-4-GR-6	
300	13.481	13.456	13.507	VV	39041	582707	16.40%	0.380%
301	13.520	13.507	13.531	VV	4913	61146	1.00%	0.000%
302	13.551	13.531	13.571	VV	13962	193397	5.00%	0.000%
303	13.593	13.571	13.611	VV	11097	199166	5.00%	0.000%
304	13.627	13.611	13.648	VV	12857	186572	5.00%	0.000%
305	13.681	13.648	13.708	VV	8608	180685	5.00%	0.000%
306	13.736	13.708	13.744	VV	11106	149167	4.20%	0.097%
307	13.760	13.744	13.785	VV	17056	261464	7.36%	0.170%
308	13.800	13.785	13.819	VV	6295	76204	2.15%	0.050%
309	13.826	13.819	13.847	VV	1039	13674	0.38%	0.009%
310	13.871	13.847	13.916	VV	3485	73525	2.07%	0.048%
311	13.954	13.916	13.967	PV	2632	46510	1.31%	0.030%
312	14.000	13.967	14.016	VV	8921	162114	4.56%	0.106%
313	14.038	14.016	14.057	VV	12779	194732	5.48%	0.127%
314	14.069	14.057	14.087	VV	8267	118523	3.34%	0.077%
315	14.103	14.087	14.115	VV	6588	98182	2.76%	0.064%
316	14.127	14.115	14.143	VV	5594	77492	2.18%	0.050%
317	14.182	14.143	14.202	VV	21505	455522	12.82%	0.297%
318	14.218	14.202	14.244	VV	31765	415082	11.69%	0.270%
319	14.259	14.244	14.269	VV	2728	29590	0.83%	0.019%
320	14.299	14.269	14.312	VV	17020	272203	7.66%	0.177%
321	14.323	14.312	14.371	VV	13763	316261	8.90%	0.206%
322	14.397	14.371	14.417	VV	17287	278529	7.84%	0.181%
323	14.426	14.417	14.441	VV	5842	65906	1.86%	0.043%
324	14.462	14.441	14.484	VV	11649	158711	4.47%	0.103%
325	14.493	14.484	14.498	VV	1948	15183	0.43%	0.010%
326	14.521	14.498	14.543	VV	12013	154053	4.34%	0.100%
327	14.585	14.543	14.603	PV	4660	73193	2.06%	0.048%
328	14.637	14.603	14.667	VV	258631	3552133	100.00%	2.314%
329	14.674	14.667	14.694	VV	5004	68369	1.92%	0.045%
330	14.710	14.694	14.724	VV	4843	72848	2.05%	0.047%
331	14.748	14.724	14.758	VV	9605	137173	3.86%	0.089%
332	14.773	14.758	14.792	VV	11664	165878	4.67%	0.108%
333	14.813	14.792	14.831	VV	33581	418491	11.78%	0.273%
334	14.862	14.831	14.879	VV	21332	434161	12.22%	0.283%
335	14.887	14.879	14.901	VV	13921	163989	4.62%	0.107%
336	14.910	14.901	14.924	VV	11167	132069	3.72%	0.086%
337	14.937	14.924	14.947	VV	8939	113083	3.18%	0.074%
338	14.956	14.947	14.965	VV	9155	96878	2.73%	0.063%
339	14.982	14.965	15.015	VV	13382	327404	9.22%	0.213%
340	15.020	15.015	15.044	VV	10683	130778	3.68%	0.085%
341	15.083	15.044	15.124	VV	20213	499712	14.07%	0.325%
342	15.131	15.124	15.155	VV	6973	104110	2.93%	0.068%
343	15.162	15.155	15.182	VV	3899	50599	1.42%	0.033%
344	15.222	15.182	15.281	VV	71487	1163513	32.76%	0.758%
345	15.290	15.281	15.307	VV	1665	16836	0.47%	0.011%
346	15.359	15.307	15.389	VV	9748	189276	5.33%	0.123%
347	15.451	15.389	15.469	VV	40005	713301	20.08%	0.465%
348	15.486	15.469	15.516	VV	25041	317015	8.92%	0.206%
349	15.557	15.516	15.573	PV	8297	135207	3.81%	0.088%
350	15.610	15.573	15.665	VV	19898	613012	17.26%	0.399%
351	15.686	15.665	15.704	VV	5229	99444	2.80%	0.065%

Client Sampled : WC-14A-1A-4-GR-6							Manual Integration	
352	15.736	15.704	15.755	VV	10823	257231	7.24%	0.168%
353	15.770	15.755	15.796	VV	11537	178951	5.92%	0.165%
354	15.811	15.796	15.833	VV	6554	97187	2.92%	0.165%
355	15.863	15.833	15.906	VV	10671	235542	6.62%	0.165%
356	15.953	15.906	15.994	VV	5781	140760	3.92%	0.165%
357	15.999	15.994	16.004	VV	313	1076	0.00%	0.165%
358	16.052	16.004	16.073	PV	12924	252826	7.12%	0.165%
359	16.088	16.073	16.104	VV	12840	166569	4.69%	0.108%
360	16.122	16.104	16.136	VV	8883	133003	3.74%	0.087%
361	16.154	16.136	16.179	VV	10507	174156	4.90%	0.113%
362	16.198	16.179	16.213	VV	7552	103164	2.90%	0.067%
363	16.249	16.213	16.284	VV	13484	329301	9.27%	0.214%
364	16.338	16.284	16.376	PV	26149	542732	15.28%	0.353%
365	16.393	16.376	16.403	VV	4489	58867	1.66%	0.038%
366	16.420	16.403	16.441	VV	5122	82624	2.33%	0.054%
367	16.469	16.441	16.490	VV	4766	87964	2.48%	0.057%
368	16.533	16.490	16.547	VV	4896	103982	2.93%	0.068%
369	16.571	16.547	16.592	VV	4959	86206	2.43%	0.056%
370	16.655	16.592	16.679	VV	17031	371447	10.46%	0.242%
371	16.683	16.679	16.688	VV	4561	23155	0.65%	0.015%
372	16.713	16.688	16.736	VV	10458	177335	4.99%	0.115%
373	16.770	16.736	16.790	VV	7761	170467	4.80%	0.111%
374	16.810	16.790	16.833	VV	15727	272062	7.66%	0.177%
375	16.860	16.833	16.887	VV	15280	310343	8.74%	0.202%
376	16.955	16.887	16.981	VV	12098	475802	13.39%	0.310%
377	17.014	16.981	17.021	VV	6247	142658	4.02%	0.093%
378	17.024	17.021	17.039	VV	5935	56520	1.59%	0.037%
379	17.085	17.039	17.110	VV	13132	397264	11.18%	0.259%
380	17.122	17.110	17.146	VV	10387	200694	5.65%	0.131%
381	17.150	17.146	17.159	VV	9150	72273	2.03%	0.047%
382	17.181	17.159	17.194	VV	11054	204848	5.77%	0.133%
383	17.216	17.194	17.231	VV	17289	311630	8.77%	0.203%
384	17.260	17.231	17.282	VV	21548	539940	15.20%	0.352%
385	17.303	17.282	17.319	VV	12524	256904	7.23%	0.167%
386	17.328	17.319	17.337	VV	12890	129040	3.63%	0.084%
387	17.343	17.337	17.347	VV	12112	73899	2.08%	0.048%
388	17.386	17.347	17.406	VV	17269	505806	14.24%	0.329%
389	17.422	17.406	17.452	VV	16043	388461	10.94%	0.253%
390	17.530	17.452	17.541	VV	17581	801447	22.56%	0.522%
391	17.555	17.541	17.577	VV	20132	409633	11.53%	0.267%
392	17.595	17.577	17.609	VV	19843	357518	10.06%	0.233%
393	17.700	17.609	17.727	VV	36295	1849151	52.06%	1.204%
394	17.787	17.727	17.812	VV	31259	1393343	39.23%	0.907%
395	17.818	17.812	17.835	VV	26138	349385	9.84%	0.228%
396	17.859	17.835	17.863	VV	27719	459664	12.94%	0.299%
397	17.886	17.863	17.902	VV	31428	689546	19.41%	0.449%
398	17.942	17.902	17.960	VV	34907	1102293	31.03%	0.718%
399	17.994	17.960	18.007	VV	35276	953166	26.83%	0.621%
400	18.064	18.007	18.100	VV	49005	2287806	64.41%	1.490%
401	18.124	18.100	18.159	VV	48381	1446556	40.72%	0.942%
402	18.170	18.159	18.183	VV	37479	531969	14.98%	0.346%
403	18.217	18.183	18.237	VV	45702	1312820	36.96%	0.855%
404	18.256	18.237	18.299	VV	44769	1511944	42.56%	0.985%

						Instrument : FID_F ClientSampleId : WC-14A-1A-4-GR-6		
rteres						48.05%	1.112%	
405	18.341	18.299	18.369	VV	46020	1706734	19.05%	0.701%
406	18.380	18.369	18.397	VV	42062	688399	19.05%	0.701%
407	18.426	18.397	18.435	VV	41625	945745	20.05%	0.701%
408	18.455	18.435	18.478	VV	42944	1055114	20.05%	0.701%
409	18.485	18.478	18.494	VV	41541	405056	11.05%	0.701%
410	18.528	18.494	18.557	VV	56591	1763244	49.05%	0.701%
Manual IntegrationsAPPROVED								
411	18.566	18.557	18.602	VV	41492	1076404	30.30%	0.701%
412	18.640	18.602	18.664	VV	45383	1558997	43.89%	1.015%
413	18.692	18.664	18.718	VV	42554	1330109	37.45%	0.866%
414	18.724	18.718	18.737	VV	39039	445871	12.55%	0.290%
415	18.749	18.737	18.763	VV	38433	581274	16.36%	0.379%
416	18.776	18.763	18.786	VV	38879	519161	14.62%	0.338%
417	18.808	18.786	18.821	VV	37656	767451	21.61%	0.500%
418	18.826	18.821	18.833	VV	34312	242144	6.82%	0.158%
419	18.855	18.833	18.872	VV	36777	804570	22.65%	0.524%
420	18.893	18.872	18.911	VV	37736	851958	23.98%	0.555%
421	18.932	18.911	18.958	VV	39694	1031599	29.04%	0.672%
422	18.962	18.958	18.972	VV	34104	295977	8.33%	0.193%
423	18.994	18.972	18.999	VV	34238	528007	14.86%	0.344%
424	19.021	18.999	19.031	VV	38150	697322	19.63%	0.454%
425	19.035	19.031	19.061	VV	36992	617152	17.37%	0.402%
426	19.064	19.061	19.107	VV	33133	836618	23.55%	0.545%
427	19.112	19.107	19.117	VV	28694	173856	4.89%	0.113%
428	19.130	19.117	19.165	VV	31698	791100	22.27%	0.515%
429	19.191	19.165	19.208	VV	25300	624331	17.58%	0.407%
430	19.217	19.208	19.228	VV	24503	277070	7.80%	0.180%
431	19.264	19.228	19.268	VV	26895	596500	16.79%	0.389%
432	19.317	19.268	19.339	VV	34974	1304498	36.72%	0.850%
433	19.344	19.339	19.350	VV	31397	207744	5.85%	0.135%
434	19.382	19.350	19.399	VV	40328	1045732	29.44%	0.681%
435	19.405	19.399	19.411	VV	34182	236842	6.67%	0.154%
436	19.429	19.411	19.454	VV	35919	837335	23.57%	0.545%
437	19.463	19.454	19.471	VV	27647	282981	7.97%	0.184%
438	19.499	19.471	19.525	VV	29519	886816	24.97%	0.578%
439	19.531	19.525	19.537	VV	26184	186275	5.24%	0.121%
440	19.570	19.537	19.579	VV	31387	715320	20.14%	0.466%
441	19.598	19.579	19.604	VV	34117	487747	13.73%	0.318%
442	19.615	19.604	19.623	VV	34998	388542	10.94%	0.253%
443	19.687	19.623	19.717	VV	41993	2073260	58.37%	1.350%
444	19.742	19.717	19.748	VV	37724	672853	18.94%	0.438%
445	19.752	19.748	19.771	VV	37224	479903	13.51%	0.313%
446	19.778	19.771	19.792	VV	34419	410824	11.57%	0.268%
447	19.814	19.792	19.838	VV	33295	898653	25.30%	0.585%
448	19.876	19.838	19.887	VV	37878	1010240	28.44%	0.658%
449	19.899	19.887	19.907	VV	36481	432419	12.17%	0.282%
450	19.942	19.907	19.954	VV	42437	1103375	31.06%	0.719%
451	19.959	19.954	19.968	VV	41347	341029	9.60%	0.222%
452	19.991	19.968	20.001	VV	43172	829750	23.36%	0.540%
453	20.060	20.001	20.069	VV	51334	1862555	52.43%	1.213%
454	20.077	20.069	20.095	VV	50119	765001	21.54%	0.498%
455	20.104	20.095	20.113	VV	47037	495936	13.96%	0.323%
456	20.136	20.113	20.140	VV	48997	770886	21.70%	0.502%

							Instrument : FID_F	
							ClientSampleId : WC-14A-1A-4-GR-6	
Areas							Manual Integration	
457	20.154	20.140	20.166	VV	51679	795880	22.41%	0.518%
458	20.173	20.166	20.192	VV	51228	763324	21.67%	0.481%
459	20.219	20.192	20.247	VV	61187	1726581	48.25%	0.318%
460	20.261	20.247	20.269	VV	46440	619545	17.22%	0.239%
							Reviewed By : Yogesh	
							Supervised By : m	
461	20.335	20.269	20.341	VV	57296	2203911	62.07%	0.481%
462	20.351	20.341	20.362	VV	59879	751944	21.52%	0.318%
463	20.378	20.362	20.382	VV	60663	738028	20.78%	0.481%
464	20.390	20.382	20.396	VV	61236	488329	13.75%	0.318%
465	20.404	20.396	20.452	VV	62145	1902159	53.55%	1.239%
466	20.457	20.452	20.489	VV	49880	1061086	29.87%	0.691%
467	20.501	20.489	20.508	VV	44561	492814	13.87%	0.321%
468	20.581	20.508	20.609	VV	57121	3096263	87.17%	2.017%
469	20.613	20.609	20.664	VV	53008	1636794	46.08%	1.066%
470	20.670	20.664	20.724	VV	46873	1479512	41.65%	0.964%
471	20.728	20.724	20.742	VV	35277	376651	10.60%	0.245%
472	20.748	20.742	20.765	VV	31100	402987	11.34%	0.262%
473	20.770	20.765	20.772	VV	29325	122143	3.44%	0.080%
474	20.787	20.772	20.802	VV	29966	534464	15.05%	0.348%
475	20.842	20.802	20.847	VV	35886	845487	23.80%	0.551%
476	20.885	20.847	20.899	VV	41032	1181879	33.27%	0.770%
477	20.902	20.899	20.941	VV	38198	819606	23.07%	0.534%
478	20.950	20.941	20.957	VV	29771	293778	8.27%	0.191%
479	21.011	20.957	21.018	VV	35231	1185708	33.38%	0.772%
480	21.023	21.018	21.044	VV	35146	521055	14.67%	0.339%
481	21.056	21.044	21.066	VV	33791	430086	12.11%	0.280%
482	21.080	21.066	21.098	VV	33485	600836	16.91%	0.391%
483	21.102	21.098	21.174	VV	30400	1123827	31.64%	0.732%
484	21.185	21.174	21.194	VV	17138	200705	5.65%	0.131%
485	21.201	21.194	21.209	VV	17707	153111	4.31%	0.100%
486	21.216	21.209	21.227	VV	16498	174030	4.90%	0.113%
487	21.238	21.227	21.243	VV	16935	149951	4.22%	0.098%
488	21.252	21.243	21.259	VV	17446	164864	4.64%	0.107%
489	21.279	21.259	21.304	VV	17499	433756	12.21%	0.283%
490	21.310	21.304	21.336	VV	13809	240370	6.77%	0.157%
491	21.344	21.336	21.352	VV	11569	106664	3.00%	0.069%
492	21.360	21.352	21.369	VV	10758	101578	2.86%	0.066%
493	21.399	21.369	21.412	VV	11041	263886	7.43%	0.172%
494	21.420	21.412	21.431	VV	9330	101197	2.85%	0.066%
495	21.435	21.431	21.456	VV	7799	106719	3.00%	0.070%
496	21.462	21.456	21.476	VV	6436	73185	2.06%	0.048%
497	21.483	21.476	21.496	VV	6504	69115	1.95%	0.045%
498	21.522	21.496	21.572	VV	5501	159420	4.49%	0.104%
499	21.613	21.572	21.618	VV	4344	60522	1.70%	0.039%
500	21.625	21.618	21.634	VV	4421	38036	1.07%	0.025%
501	21.645	21.634	21.651	VV	4363	38299	1.08%	0.025%
502	21.668	21.651	21.701	VBA	4695	186340	5.25%	0.121%
Sum of corrected areas:							153538306	

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