

rteres

Instrument :

FID_F

ClientSampleId :

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

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04072
Data File : FF010286.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2022 16:24
Sample : N2301-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

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	2.011	1.998	2.019	BV	4526	47963	0.06%	0.001%
2	2.034	2.019	2.062	VV	4710	103709	0.12%	0.002%
3	2.074	2.062	2.112	VV	5818	120908	0.14%	0.002%
4	2.131	2.112	2.147	VV	3343	64530	0.08%	0.001%
5	2.162	2.147	2.185	VV	3162	64872	0.08%	0.001%
6	2.188	2.185	2.192	VV	2538	9931	0.01%	0.000%
7	2.207	2.192	2.238	VV	3416	80254	0.10%	0.001%
8	2.243	2.238	2.250	VV	2519	17502	0.02%	0.000%
9	2.268	2.250	2.297	VV	9089	126727	0.15%	0.002%
10	2.300	2.297	2.307	VV	2702	16298	0.02%	0.000%
11	2.339	2.307	2.353	VV	2939	74883	0.09%	0.001%
12	2.402	2.353	2.408	VV	4069	109191	0.13%	0.002%
13	2.443	2.408	2.473	VV	6750	198817	0.24%	0.004%
14	2.512	2.473	2.528	VV	6185	184608	0.22%	0.003%
15	2.543	2.528	2.555	VV	7734	113581	0.14%	0.002%
16	2.559	2.555	2.581	VV	7026	99198	0.12%	0.002%
17	2.596	2.581	2.610	VV	7595	119404	0.14%	0.002%
18	2.637	2.610	2.709	VV	7571	346307	0.41%	0.006%
19	2.726	2.709	2.739	VV	6884	98735	0.12%	0.002%
20	2.747	2.739	2.797	VV	5008	129542	0.15%	0.002%
21	2.825	2.797	2.872	VV	9482	233625	0.28%	0.004%
22	2.883	2.872	2.901	VV	3272	46812	0.06%	0.001%
23	2.922	2.901	2.938	VV	3111	59909	0.07%	0.001%
24	2.945	2.938	2.960	VV	2677	30696	0.04%	0.001%
25	2.976	2.960	2.986	VV	4381	54300	0.06%	0.001%
26	2.993	2.986	3.013	VV	3930	47255	0.06%	0.001%
27	3.041	3.013	3.060	VV	4965	81416	0.10%	0.001%
28	3.075	3.060	3.090	VV	3920	50697	0.06%	0.001%
29	3.108	3.090	3.124	VV	2761	47749	0.06%	0.001%
30	3.134	3.124	3.155	VV	2085	27517	0.03%	0.000%
31	3.184	3.155	3.191	VV	1892	29104	0.03%	0.001%
32	3.197	3.191	3.218	VV	1928	24060	0.03%	0.000%
33	3.233	3.218	3.250	VV	1276	19610	0.02%	0.000%
34	3.264	3.250	3.271	VV	1135	11908	0.01%	0.000%
35	3.290	3.271	3.305	VV	9137	93624	0.11%	0.002%
36	3.310	3.305	3.367	VV	3122	73274	0.09%	0.001%

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37	3.392	3.367	3.399	VV	2413	36095	0.04%	0.001%
38	3.415	3.399	3.430	VV	3843	56475		
39	3.439	3.430	3.460	VV	3159	50905		
40	3.487	3.460	3.524	VV	4386	115204		
41	3.533	3.524	3.538	VV	2193	17323		
42	3.565	3.538	3.578	VV	4072	77947		
43	3.582	3.578	3.597	VV	3254	29365	0.03%	0.001%
44	3.612	3.597	3.647	VV	2563	61076	0.07%	0.001%
45	3.669	3.647	3.691	VV	7466	128213	0.15%	0.002%
46	3.696	3.691	3.716	VV	4350	47202	0.06%	0.001%
47	3.737	3.716	3.769	VV	4630	77782	0.09%	0.001%
48	3.785	3.769	3.797	VV	5547	54492	0.06%	0.001%
49	3.805	3.797	3.818	VV	3817	34559	0.04%	0.001%
50	3.832	3.818	3.852	VV	5988	57788	0.07%	0.001%
51	3.877	3.852	3.919	VV	4269	99646	0.12%	0.002%
52	3.933	3.919	3.941	VV	3839	36489	0.04%	0.001%
53	3.962	3.941	3.974	VV	5446	88340	0.11%	0.002%
54	3.987	3.974	4.011	VV	6033	88894	0.11%	0.002%
55	4.022	4.011	4.032	VV	2936	32936	0.04%	0.001%
56	4.055	4.032	4.076	VV	3754	61830	0.07%	0.001%
57	4.103	4.076	4.107	VV	2600	27129	0.03%	0.000%
58	4.124	4.107	4.147	VV	9875	115735	0.14%	0.002%
59	4.160	4.147	4.180	VV	4802	65236	0.08%	0.001%
60	4.204	4.180	4.237	VV	2821	54144	0.06%	0.001%
61	4.275	4.237	4.293	PV	3067	41195	0.05%	0.001%
62	4.316	4.293	4.325	VV	3020	38150	0.05%	0.001%
63	4.333	4.325	4.343	VV	3082	29341	0.03%	0.001%
64	4.361	4.343	4.386	VV	10420	126805	0.15%	0.002%
65	4.402	4.386	4.416	VV	5732	60145	0.07%	0.001%
66	4.431	4.416	4.453	VV	5219	65297	0.08%	0.001%
67	4.465	4.453	4.495	VV	2338	38741	0.05%	0.001%
68	4.511	4.495	4.543	VV	3774	62115	0.07%	0.001%
69	4.561	4.543	4.571	VV	4139	48386	0.06%	0.001%
70	4.583	4.571	4.600	VV	3877	55366	0.07%	0.001%
71	4.616	4.600	4.630	VV	7658	82244	0.10%	0.001%
72	4.644	4.630	4.660	VV	5025	65543	0.08%	0.001%
73	4.669	4.660	4.677	VV	2191	22509	0.03%	0.000%
74	4.692	4.677	4.704	VV	4405	47495	0.06%	0.001%
75	4.714	4.704	4.720	VV	3159	26885	0.03%	0.000%
76	4.737	4.720	4.752	VV	6128	79199	0.09%	0.001%
77	4.770	4.752	4.790	VV	9617	141527	0.17%	0.003%
78	4.808	4.790	4.820	VV	13363	184664	0.22%	0.003%
79	4.829	4.820	4.869	VV	12633	188131	0.22%	0.003%
80	4.886	4.869	4.898	VV	3208	42609	0.05%	0.001%
81	4.917	4.898	4.941	VV	3506	64228	0.08%	0.001%
82	4.986	4.941	4.995	VV	5698	111157	0.13%	0.002%
83	5.001	4.995	5.029	VV	5022	74343	0.09%	0.001%
84	5.052	5.029	5.064	VV	4911	69015	0.08%	0.001%
85	5.079	5.064	5.090	VV	10386	104193	0.12%	0.002%
86	5.099	5.090	5.123	VV	8107	105828	0.13%	0.002%
87	5.129	5.123	5.146	VV	3298	25300	0.03%	0.000%
88	5.167	5.146	5.180	PV	2461	31403	0.04%	0.001%
89	5.198	5.180	5.206	VV	3990	47212	0.06%	0.001%

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90	5.216	5.206	5.231	VV	5548	62104	0.07%	0.001%
91	5.258	5.231	5.274	VV	5157	94691		
92	5.289	5.274	5.304	VV	7550	83422		
93	5.316	5.304	5.334	VV	3401	46648		
94	5.348	5.334	5.368	VV	2190	28428		
95	5.399	5.368	5.411	PV	13427	141296		
96	5.423	5.411	5.445	VV	11694	162005	0.19%	0.003%
97	5.458	5.445	5.479	VV	5657	77326	0.09%	0.001%
98	5.498	5.479	5.513	VV	2398	42963	0.05%	0.001%
99	5.518	5.513	5.534	VV	1850	16989	0.02%	0.000%
100	5.546	5.534	5.560	VV	1173	13069	0.02%	0.000%
101	5.584	5.560	5.619	VV	22919	318425	0.38%	0.006%
102	5.631	5.619	5.637	VV	3119	27408	0.03%	0.000%
103	5.656	5.637	5.667	VV	9453	116488	0.14%	0.002%
104	5.684	5.667	5.718	VV	14479	259593	0.31%	0.005%
105	5.733	5.718	5.739	VV	4115	38671	0.05%	0.001%
106	5.767	5.739	5.781	VV	10866	155425	0.18%	0.003%
107	5.795	5.781	5.835	VV	8053	143200	0.17%	0.003%
108	5.854	5.835	5.875	VV	4608	64948	0.08%	0.001%
109	5.903	5.875	5.924	VV	10366	174795	0.21%	0.003%
110	5.945	5.924	5.967	VV	18911	243154	0.29%	0.004%
111	5.976	5.967	5.983	VV	4431	40985	0.05%	0.001%
112	5.994	5.983	6.010	VV	5360	51792	0.06%	0.001%
113	6.043	6.010	6.059	PV	8524	112557	0.13%	0.002%
114	6.091	6.059	6.108	VV	11146	230696	0.27%	0.004%
115	6.124	6.108	6.148	VV	13454	214069	0.25%	0.004%
116	6.162	6.148	6.170	VV	7667	79504	0.09%	0.001%
117	6.186	6.170	6.203	VV	18163	212025	0.25%	0.004%
118	6.218	6.203	6.240	VV	11499	149527	0.18%	0.003%
119	6.258	6.240	6.271	VV	4207	46787	0.06%	0.001%
120	6.303	6.271	6.322	VV	9772	173539	0.21%	0.003%
121	6.334	6.322	6.347	VV	9867	103473	0.12%	0.002%
122	6.359	6.347	6.366	VV	5632	53286	0.06%	0.001%
123	6.377	6.366	6.404	VV	7027	76700	0.09%	0.001%
124	6.430	6.404	6.449	PV	18075	201928	0.24%	0.004%
125	6.471	6.449	6.500	VV	18284	240997	0.29%	0.004%
126	6.532	6.500	6.552	VV	42957	562836	0.67%	0.010%
127	6.569	6.552	6.591	VV	20318	281358	0.33%	0.005%
128	6.602	6.591	6.615	PV	3628	29627	0.04%	0.001%
129	6.653	6.615	6.669	VV	8877	179483	0.21%	0.003%
130	6.700	6.669	6.723	VV	28066	476326	0.57%	0.008%
131	6.745	6.723	6.765	VV	22752	390750	0.46%	0.007%
132	6.779	6.765	6.796	VV	20926	271378	0.32%	0.005%
133	6.809	6.796	6.824	VV	20321	210380	0.25%	0.004%
134	6.842	6.824	6.858	VV	23469	285531	0.34%	0.005%
135	6.876	6.858	6.890	VV	32628	380071	0.45%	0.007%
136	6.905	6.890	6.922	VV	31199	373531	0.44%	0.007%
137	6.940	6.922	6.965	VV	23189	335649	0.40%	0.006%
138	6.996	6.965	7.015	VV	37979	566790	0.67%	0.010%
139	7.039	7.015	7.048	VV	20036	313739	0.37%	0.006%
140	7.061	7.048	7.071	VV	29206	331796	0.39%	0.006%
141	7.098	7.071	7.121	VV	48049	1007885	1.20%	0.018%

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142	7.136	7.121	7.158	VV	27945	347989	0.41%	0.006%
143	7.182	7.158	7.196	VV	17923	306227		
144	7.207	7.196	7.216	VV	13217	143408		
145	7.228	7.216	7.239	VV	16086	185783		
146	7.254	7.239	7.258	VV	20334	194511		
147	7.269	7.258	7.287	VV	21596	316017		
148	7.322	7.287	7.335	VV	58824	1188377	1.41%	0.021%
149	7.350	7.335	7.364	VV	39547	590315	0.70%	0.011%
150	7.377	7.364	7.408	VV	42109	831120	0.99%	0.015%
151	7.430	7.408	7.443	VV	35834	614532	0.73%	0.011%
152	7.452	7.443	7.463	VV	30589	352704	0.42%	0.006%
153	7.479	7.463	7.510	VV	37473	816245	0.97%	0.015%
154	7.535	7.510	7.544	VV	34081	527367	0.63%	0.009%
155	7.559	7.544	7.570	VV	43187	591094	0.70%	0.011%
156	7.594	7.570	7.614	VV	76398	1408754	1.68%	0.025%
157	7.648	7.614	7.668	VV	55547	1442197	1.72%	0.026%
158	7.687	7.668	7.706	VV	58478	1055020	1.26%	0.019%
159	7.723	7.706	7.747	VV	66659	1438076	1.71%	0.026%
160	7.772	7.747	7.809	VV	66236	2104579	2.50%	0.037%
161	7.841	7.809	7.854	VV	69795	1533349	1.82%	0.027%
162	7.875	7.854	7.892	VV	85293	1709887	2.03%	0.030%
163	7.917	7.892	7.936	VV	160315	2995224	3.56%	0.053%
164	7.944	7.936	7.967	VV	108797	1660171	1.98%	0.030%
165	7.984	7.967	7.988	VV	87085	962556	1.15%	0.017%
166	8.001	7.988	8.014	VV	101478	1445610	1.72%	0.026%
167	8.022	8.014	8.035	VV	88628	1015756	1.21%	0.018%
168	8.061	8.035	8.084	VV	127288	2949389	3.51%	0.052%
169	8.100	8.084	8.115	VV	116153	1912920	2.28%	0.034%
170	8.128	8.115	8.139	VV	110421	1463249	1.74%	0.026%
171	8.186	8.139	8.206	VV	122271	4153380	4.94%	0.074%
172	8.218	8.206	8.226	VV	94079	1146508	1.36%	0.020%
173	8.252	8.226	8.270	VV	118741	2781076	3.31%	0.049%
174	8.281	8.270	8.296	VV	115473	1696272	2.02%	0.030%
175	8.340	8.296	8.367	VV	228005	6365031	7.57%	0.113%
176	8.374	8.367	8.401	VV	136309	2556413	3.04%	0.045%
177	8.444	8.401	8.459	VV	179894	4979493	5.92%	0.089%
178	8.467	8.459	8.486	VV	154577	2250784	2.68%	0.040%
179	8.512	8.486	8.523	VV	123592	2622008	3.12%	0.047%
180	8.566	8.523	8.590	VV	220228	6624406	7.88%	0.118%
181	8.607	8.590	8.620	VV	183812	3005087	3.58%	0.053%
182	8.638	8.620	8.658	VV	235513	4528698	5.39%	0.081%
183	8.678	8.658	8.687	VV	233951	3489060	4.15%	0.062%
184	8.702	8.687	8.759	VV	327671	9390149	11.17%	0.167%
185	8.774	8.759	8.779	VV	178378	2045235	2.43%	0.036%
186	8.806	8.779	8.844	VV	258689	8297901	9.87%	0.148%
187	8.874	8.844	8.887	VV	226332	5478391	6.52%	0.097%
188	8.903	8.887	8.912	VV	225047	3119225	3.71%	0.056%
189	8.928	8.912	8.957	VV	277867	6594332	7.85%	0.117%
190	8.968	8.957	8.979	VV	221937	2911611	3.46%	0.052%
191	8.991	8.979	9.012	VV	232262	4265757	5.08%	0.076%
192	9.037	9.012	9.050	VV	219022	4710198	5.60%	0.084%
193	9.068	9.050	9.078	VV	220722	3591346	4.27%	0.064%
194	9.092	9.078	9.120	VV	221834	5252329	6.25%	0.093%

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195	9.149	9.120	9.168	VV	241464	6353122	7.56%	0.113%
196	9.184	9.168	9.195	VV	243869	3717897		
197	9.218	9.195	9.234	VV	245932	5395345		
198	9.245	9.234	9.255	VV	230903	2903052		
199	9.291	9.255	9.300	VV	281855	6809960		
200	9.315	9.300	9.329	VV	301985	4967952		
201	9.336	9.329	9.350	VV	268536	3316535	3.95%	0.059%
202	9.368	9.350	9.382	VV	307478	5502463	6.55%	0.098%
203	9.397	9.382	9.426	VV	332913	7584337	9.02%	0.135%
204	9.451	9.426	9.460	VV	302509	5515145	6.56%	0.098%
205	9.477	9.460	9.499	VV	366734	7635015	9.08%	0.136%
206	9.509	9.499	9.520	VV	285520	3527185	4.20%	0.063%
207	9.554	9.520	9.570	VV	301940	8703720	10.36%	0.155%
208	9.579	9.570	9.587	VV	294301	2922645	3.48%	0.052%
209	9.602	9.587	9.621	VV	306458	5887984	7.01%	0.105%
210	9.633	9.621	9.641	VV	279561	3317005	3.95%	0.059%
211	9.668	9.641	9.689	VV	314066	8431204	10.03%	0.150%
212	9.713	9.689	9.722	VV	309101	5956563	7.09%	0.106%
213	9.725	9.722	9.742	VV	308563	3515681	4.18%	0.063%
214	9.752	9.742	9.767	VV	305688	4499120	5.35%	0.080%
215	9.787	9.767	9.814	VV	325797	8522686	10.14%	0.152%
216	9.821	9.814	9.850	VV	307907	6480322	7.71%	0.115%
217	9.894	9.850	9.923	VV	323604	13395353	15.94%	0.238%
218	9.955	9.923	9.969	VV	345208	8868778	10.55%	0.158%
219	9.994	9.969	10.013	VV	340407	8678557	10.33%	0.154%
220	10.056	10.013	10.072	VV	337748	11671427	13.89%	0.208%
221	10.090	10.072	10.101	VV	347430	5948982	7.08%	0.106%
222	10.116	10.101	10.137	VV	359821	7534157	8.96%	0.134%
223	10.141	10.137	10.152	VV	347047	3048804	3.63%	0.054%
224	10.170	10.152	10.191	VV	363330	8255460	9.82%	0.147%
225	10.227	10.191	10.236	VV	395565	10248828	12.19%	0.182%
226	10.264	10.236	10.282	VV	413817	10880036	12.94%	0.194%
227	10.297	10.282	10.312	VV	436077	7267420	8.65%	0.129%
228	10.325	10.312	10.352	VV	438589	9608413	11.43%	0.171%
229	10.377	10.352	10.383	VV	427251	7499122	8.92%	0.133%
230	10.393	10.383	10.397	VV	428188	3331470	3.96%	0.059%
231	10.401	10.397	10.413	VV	431719	4200802	5.00%	0.075%
232	10.439	10.413	10.464	VV	442425	13073092	15.55%	0.233%
233	10.467	10.464	10.487	VV	424269	5750746	6.84%	0.102%
234	10.506	10.487	10.523	VV	438153	9180850	10.92%	0.163%
235	10.528	10.523	10.536	VV	436261	3289957	3.91%	0.059%
236	10.544	10.536	10.562	VV	427895	6416811	7.63%	0.114%
237	10.598	10.562	10.627	VV	499066	17700357	21.06%	0.315%
238	10.633	10.627	10.639	VV	446670	3227527	3.84%	0.057%
239	10.667	10.639	10.684	VV	495055	12631219	15.03%	0.225%
240	10.697	10.684	10.719	VV	489094	10120265	12.04%	0.180%
241	10.735	10.719	10.752	VV	468443	8842131	10.52%	0.157%
242	10.781	10.752	10.807	VV	533981	16026115	19.07%	0.285%
243	10.822	10.807	10.829	VV	471885	6069890	7.22%	0.108%
244	10.854	10.829	10.895	VV	523875	19484254	23.18%	0.347%
245	10.911	10.895	10.931	VV	496802	10217559	12.16%	0.182%
246	10.955	10.931	10.960	VV	498264	8606742	10.24%	0.153%

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				rters				
247	10.963	10.960	10.986	VV	498940	7457578	8.87%	0.133%
248	11.001	10.986	11.028	VV	500456	12186440	14.44%	0.260%
249	11.033	11.028	11.041	VV	477619	3879164	4.33%	0.079%
250	11.048	11.041	11.053	VV	481568	3243823	3.12%	0.051%
251	11.095	11.053	11.116	VV	523632	19108803	22.11%	0.377%
252	11.135	11.116	11.157	VV	539704	12784693	15.63%	0.266%
253	11.176	11.157	11.180	VV	532705	7113405	8.46%	0.127%
254	11.187	11.180	11.194	VV	548129	4456997	5.30%	0.079%
255	11.209	11.194	11.247	VV	554765	17047978	20.28%	0.303%
256	11.265	11.247	11.275	VV	569368	9234460	10.99%	0.164%
257	11.311	11.275	11.338	VV	637140	21722883	25.85%	0.387%
258	11.344	11.338	11.357	VV	545537	6201024	7.38%	0.110%
259	11.380	11.357	11.395	VV	598368	13073880	15.55%	0.233%
260	11.423	11.395	11.427	VV	581756	10673549	12.70%	0.190%
261	11.448	11.427	11.467	VV	606448	14152509	16.84%	0.252%
262	11.525	11.467	11.569	VV	583874	34102806	40.57%	0.607%
263	11.589	11.569	11.601	VV	597126	11107934	13.22%	0.198%
264	11.622	11.601	11.668	VV	603941	23166912	27.56%	0.412%
265	11.690	11.668	11.697	VV	624250	10375969	12.35%	0.185%
266	11.713	11.697	11.727	VV	672683	11614765	13.82%	0.207%
267	11.740	11.727	11.757	VV	699519	11884528	14.14%	0.211%
268	11.774	11.757	11.787	VV	637813	11416187	13.58%	0.203%
269	11.792	11.787	11.822	VV	617485	12538067	14.92%	0.223%
270	11.859	11.822	11.896	VV	798808	29836417	35.50%	0.531%
271	11.909	11.896	11.914	VV	677947	7451334	8.87%	0.133%
272	11.922	11.914	11.952	VV	683750	14586302	17.35%	0.260%
273	11.977	11.952	11.994	VV	680902	16235110	19.32%	0.289%
274	12.019	11.994	12.039	VV	687394	17938187	21.34%	0.319%
275	12.056	12.039	12.084	VV	687893	18063126	21.49%	0.321%
276	12.092	12.084	12.115	VV	659860	11916228	14.18%	0.212%
277	12.139	12.115	12.155	VV	687930	16040859	19.09%	0.285%
278	12.181	12.155	12.206	VV	818778	22531540	26.81%	0.401%
279	12.215	12.206	12.230	VV	711924	9777287	11.63%	0.174%
280	12.244	12.230	12.259	VV	692664	11846008	14.09%	0.211%
281	12.279	12.259	12.294	VV	741685	14790686	17.60%	0.263%
282	12.311	12.294	12.319	VV	742236	10610271	12.62%	0.189%
283	12.337	12.319	12.365	VV	797311	20202373	24.04%	0.359%
284	12.406	12.365	12.443	VV	752532	32548965	38.73%	0.579%
285	12.449	12.443	12.455	VV	673669	5054750	6.01%	0.090%
286	12.466	12.455	12.471	VV	690237	6246029	7.43%	0.111%
287	12.501	12.471	12.507	VV	756425	15497310	18.44%	0.276%
288	12.527	12.507	12.567	VV	770003	26469694	31.49%	0.471%
289	12.588	12.567	12.600	VV	763128	14776026	17.58%	0.263%
290	12.621	12.600	12.652	VV	803360	23374925	27.81%	0.416%
291	12.671	12.652	12.700	VV	766488	21201251	25.22%	0.377%
292	12.715	12.700	12.736	VV	738179	14968791	17.81%	0.266%
293	12.750	12.736	12.759	VV	706367	9638362	11.47%	0.172%
294	12.768	12.759	12.790	VV	702778	13001613	15.47%	0.231%
295	12.819	12.790	12.839	VV	736798	20832028	24.79%	0.371%
296	12.855	12.839	12.893	VV	745005	23056951	27.43%	0.410%
297	12.919	12.893	12.936	VV	777097	18693572	22.24%	0.333%
298	12.959	12.936	13.005	VV	761295	29190295	34.73%	0.519%
299	13.021	13.005	13.032	VV	700270	11000868	13.09%	0.196%

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300	13.045	13.032	13.050	VV	693966	7496725	8.92%	0.133%
301	13.081	13.050	13.089	VV	732418	16561117	19.44%	0.440%
302	13.102	13.089	13.127	VV	774856	17276997	20.72%	0.310%
303	13.135	13.127	13.141	VV	736315	5867329	6.43%	0.096%
304	13.146	13.141	13.155	VV	736097	6396386	7.73%	0.160%
305	13.171	13.155	13.181	VV	742797	10950086	13.56%	0.158%
306	13.209	13.181	13.231	VV	803153	23255956	27.67%	0.414%
307	13.253	13.231	13.285	VV	809867	24742688	29.44%	0.440%
308	13.340	13.285	13.369	VV	830912	38308824	45.58%	0.682%
309	13.390	13.369	13.408	VV	765442	17412254	20.72%	0.310%
310	13.431	13.408	13.435	VV	788660	12197548	14.51%	0.217%
311	13.440	13.435	13.463	VV	796751	13236721	15.75%	0.236%
312	13.484	13.463	13.496	VV	810371	15373524	18.29%	0.274%
313	13.503	13.496	13.507	VV	785071	5407963	6.43%	0.096%
314	13.510	13.507	13.527	VV	787004	9019345	10.73%	0.160%
315	13.540	13.527	13.547	VV	749780	8875161	10.56%	0.158%
316	13.562	13.547	13.567	VV	774791	9104298	10.83%	0.162%
317	13.574	13.567	13.587	VV	755524	8766401	10.43%	0.156%
318	13.592	13.587	13.604	VV	758760	8012775	9.53%	0.143%
319	13.612	13.604	13.616	VV	744264	5312614	6.32%	0.095%
320	13.622	13.616	13.635	VV	745255	8342985	9.93%	0.148%
321	13.664	13.635	13.684	VV	823638	22776171	27.10%	0.405%
322	13.691	13.684	13.721	VV	776921	16753902	19.93%	0.298%
323	13.731	13.721	13.735	VV	778987	6643148	7.90%	0.118%
324	13.762	13.735	13.775	VV	848396	19498247	23.20%	0.347%
325	13.800	13.775	13.827	VV	869266	25741673	30.63%	0.458%
326	13.836	13.827	13.855	VV	806045	13253237	15.77%	0.236%
327	13.873	13.855	13.888	VV	789799	15339524	18.25%	0.273%
328	13.903	13.888	13.908	VV	799678	9366341	11.14%	0.167%
329	13.913	13.908	13.952	VV	812667	20833697	24.79%	0.371%
330	13.976	13.952	14.009	VV	870542	27325223	32.51%	0.486%
331	14.033	14.009	14.052	VV	792823	19610276	23.33%	0.349%
332	14.062	14.052	14.067	VV	791122	7269072	8.65%	0.129%
333	14.082	14.067	14.105	VV	821836	17735817	21.10%	0.316%
334	14.124	14.105	14.132	VV	825756	13214899	15.72%	0.235%
335	14.140	14.132	14.144	VV	811500	5593633	6.66%	0.100%
336	14.148	14.144	14.160	VV	813162	7779315	9.26%	0.138%
337	14.178	14.160	14.205	VV	841501	22083119	26.27%	0.393%
338	14.223	14.205	14.246	VV	846573	20417175	24.29%	0.363%
339	14.273	14.246	14.317	VV	864862	34538126	41.09%	0.615%
340	14.366	14.317	14.424	VV	978039	54672182	65.05%	0.973%
341	14.447	14.424	14.454	VV	871736	15208634	18.09%	0.271%
342	14.459	14.454	14.484	VV	860744	14743448	17.54%	0.262%
343	14.507	14.484	14.531	VV	858315	23502322	27.96%	0.418%
344	14.546	14.531	14.562	VV	834502	15359006	18.27%	0.273%
345	14.590	14.562	14.612	VV	943551	26330887	31.33%	0.469%
346	14.629	14.612	14.641	VV	956087	16043442	19.09%	0.285%
347	14.665	14.641	14.705	VV	1060819	36565326	43.50%	0.651%
348	14.713	14.705	14.724	VV	840336	9053086	10.77%	0.161%
349	14.727	14.724	14.731	VV	820319	3584912	4.27%	0.064%
350	14.764	14.731	14.774	VV	865582	21485200	25.56%	0.382%
351	14.798	14.774	14.843	VV	942443	36514105	43.44%	0.650%

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					rters			
352	14.862	14.843	14.890	VV	898952	24011199	28.57%	0.427%
353	14.896	14.890	14.902	VV	845490	5718106		
354	14.907	14.902	14.912	VV	861421	5304771		
355	14.918	14.912	14.932	VV	856794	9805524	11.66%	0.174%
356	14.971	14.932	14.991	VV	939310	31453050	15.52%	0.232%
357	15.008	14.991	15.032	VV	993518	23104552	11.66%	0.174%
358	15.037	15.032	15.057	VV	880468	13040951	10.70%	0.160%
359	15.070	15.057	15.076	VV	877600	9797795		
360	15.078	15.076	15.094	VV	868286	8996314		
361	15.136	15.094	15.162	VV	1048582	37968197	45.17%	0.676%
362	15.182	15.162	15.219	VV	953758	30692965	36.52%	0.546%
363	15.224	15.219	15.230	VV	888066	5799957	6.90%	0.103%
364	15.258	15.230	15.279	VV	1039238	28856244	34.33%	0.513%
365	15.301	15.279	15.324	VV	972159	25236548	30.03%	0.449%
366	15.345	15.324	15.364	VV	990618	22850921	27.19%	0.407%
367	15.369	15.364	15.374	VV	879171	5075233	6.04%	0.090%
368	15.418	15.374	15.447	VV	1133552	42669202	50.77%	0.759%
369	15.456	15.447	15.462	VV	933716	8266828	9.84%	0.147%
370	15.467	15.462	15.485	VV	921613	12423322	14.78%	0.221%
371	15.509	15.485	15.522	VV	973151	21062286	25.06%	0.375%
372	15.537	15.522	15.589	VV	1006291	37526284	44.65%	0.668%
373	15.627	15.589	15.635	VV	945065	25606150	30.47%	0.456%
374	15.661	15.635	15.690	VV	1006220	31687596	37.70%	0.564%
375	15.714	15.690	15.720	VV	986651	17481722	20.80%	0.311%
376	15.741	15.720	15.754	VV	987232	19579093	23.29%	0.348%
377	15.776	15.754	15.809	VV	965994	30850778	36.71%	0.549%
378	15.823	15.809	15.834	VV	958383	14279315	16.99%	0.254%
379	15.837	15.834	15.845	VV	961063	6295140	7.49%	0.112%
380	15.850	15.845	15.854	VV	971058	5468758	6.51%	0.097%
381	15.878	15.854	15.915	VV	1033757	36223217	43.10%	0.645%
382	15.920	15.915	15.935	VV	993587	11550296	13.74%	0.206%
383	15.941	15.935	15.960	VV	966266	14431833	17.17%	0.257%
384	15.985	15.960	16.002	VV	1014279	24407654	29.04%	0.434%
385	16.016	16.002	16.020	VV	1029254	11071721	13.17%	0.197%
386	16.027	16.020	16.058	VV	1036026	22698459	27.01%	0.404%
387	16.112	16.058	16.162	VV	1151681	64578524	76.83%	1.149%
388	16.204	16.162	16.224	VV	1101589	38779624	46.14%	0.690%
389	16.242	16.224	16.248	VV	1094173	15533999	18.48%	0.276%
390	16.252	16.248	16.272	VV	1069812	15192334	18.08%	0.270%
391	16.315	16.272	16.350	VV	1126721	51547112	61.33%	0.917%
392	16.356	16.350	16.373	VV	1095787	14532982	17.29%	0.259%
393	16.381	16.373	16.389	VV	1100349	10366863	12.33%	0.184%
394	16.407	16.389	16.429	VV	1144341	26359703	31.36%	0.469%
395	16.438	16.429	16.444	VV	1084926	9974548	11.87%	0.177%
396	16.461	16.444	16.467	VV	1090814	14836166	17.65%	0.264%
397	16.473	16.467	16.487	VV	1107863	13056585	15.53%	0.232%
398	16.526	16.487	16.531	VV	1175739	29601734	35.22%	0.527%
399	16.547	16.531	16.567	VV	1194676	25621459	30.48%	0.456%
400	16.570	16.567	16.581	VV	1160977	9404712	11.19%	0.167%
401	16.611	16.581	16.634	VV	1186442	36747613	43.72%	0.654%
402	16.637	16.634	16.640	VV	1159885	4547184	5.41%	0.081%
403	16.660	16.640	16.682	VV	1221795	29642216	35.27%	0.527%
404	16.689	16.682	16.700	VV	1220509	13237825	15.75%	0.236%

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							Instrument : FID_F	
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Sl. No	Peak No	Peak Name	Area	Height	Integration	Area%	Height%	
405	16.728	16.700	16.769	VV	1268305	50971959	60.65%	0.907%
							Manual IntegrationsAPPROVED	
406	16.774	16.769	16.788	VV	1207621	13904433	16.36%	0.122%
407	16.798	16.788	16.838	VV	1212381	36358658	43.36%	0.424%
408	16.889	16.838	16.929	VV	1454004	72400460	86.49%	0.606%
409	16.941	16.929	16.958	VV	1327587	23012033	27.83%	0.775%
410	16.965	16.958	17.010	VV	1337414	40713465	48.29%	1.350%
411	17.016	17.010	17.020	VV	1241777	6878010	8.18%	0.122%
412	17.046	17.020	17.050	VV	1337377	23834517	28.36%	0.424%
413	17.083	17.050	17.092	VV	1403978	34034395	40.49%	0.606%
414	17.118	17.092	17.143	VV	1515911	43563455	51.83%	0.775%
415	17.194	17.143	17.234	VV	1470521	75890439	90.29%	1.350%
416	17.256	17.234	17.274	VV	1490764	34502338	41.05%	0.614%
417	17.301	17.274	17.324	VV	1451568	41820399	49.76%	0.744%
418	17.347	17.324	17.353	VV	1442869	24765306	29.47%	0.441%
419	17.359	17.353	17.377	VV	1449937	20064123	23.87%	0.357%
420	17.392	17.377	17.410	VV	1413839	27531230	32.76%	0.490%
421	17.433	17.410	17.464	VV	1445068	44510903	52.96%	0.792%
422	17.482	17.464	17.494	VV	1423911	24883081	29.61%	0.443%
423	17.514	17.494	17.519	VV	1418571	21531474	25.62%	0.383%
424	17.523	17.519	17.545	VV	1398017	21116495	25.12%	0.376%
425	17.550	17.545	17.556	VV	1322976	8697868	10.35%	0.155%
426	17.562	17.556	17.584	VV	1333717	21555431	25.65%	0.384%
427	17.608	17.584	17.635	VV	1362985	41172619	48.99%	0.733%
428	17.662	17.635	17.695	VV	1536320	49728799	59.17%	0.885%
429	17.705	17.695	17.711	VV	1308662	11854482	14.10%	0.211%
430	17.739	17.711	17.754	VV	1427168	36049017	42.89%	0.641%
431	17.761	17.754	17.782	VV	1414254	23080089	27.46%	0.411%
432	17.787	17.782	17.826	VV	1344552	33994337	40.45%	0.605%
433	17.832	17.826	17.836	VV	1252449	7944542	9.45%	0.141%
434	17.844	17.836	17.852	VV	1271877	11928230	14.19%	0.212%
435	17.890	17.852	17.899	VV	1377104	37357619	44.45%	0.665%
436	17.917	17.899	17.924	VV	1432688	21469269	25.54%	0.382%
437	17.946	17.924	17.984	VV	1436218	49228819	58.57%	0.876%
438	17.988	17.984	18.027	VV	1275130	31578412	37.57%	0.562%
439	18.050	18.027	18.063	VV	1294304	27314425	32.50%	0.486%
440	18.065	18.063	18.079	VV	1286707	11969254	14.24%	0.213%
441	18.089	18.079	18.095	VV	1291057	12734666	15.15%	0.227%
442	18.106	18.095	18.212	VV	1302680	84049424	100.00%	1.496%
443	18.229	18.212	18.235	VV	1188456	16091122	19.14%	0.286%
444	18.240	18.235	18.256	VV	1187340	14872523	17.69%	0.265%
445	18.282	18.256	18.339	VV	1339109	59526846	70.82%	1.059%
446	18.374	18.339	18.395	VV	1146034	38042669	45.26%	0.677%
447	18.402	18.395	18.408	VV	1112849	8463196	10.07%	0.151%
448	18.413	18.408	18.420	VV	1073176	7758428	9.23%	0.138%
449	18.423	18.420	18.453	VV	1093915	20879685	24.84%	0.372%
450	18.477	18.453	18.539	VV	1132679	55414556	65.93%	0.986%
451	18.567	18.539	18.576	VV	1058830	22469820	26.73%	0.400%
452	18.581	18.576	18.630	VV	1035717	32046959	38.13%	0.570%
453	18.654	18.630	18.666	VV	973410	20288749	24.14%	0.361%
454	18.678	18.666	18.682	VV	972400	9295860	11.06%	0.165%
455	18.693	18.682	18.722	VV	1010698	22872893	27.21%	0.407%
456	18.751	18.722	18.772	VV	986454	28799302	34.26%	0.512%

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457	18.779	18.772	18.782	VV	971332	5977991	7.11%	0.106%
458	18.786	18.782	18.823	VV	969822	22194504	26.01%	0.106%
459	18.835	18.823	18.843	VV	861631	10621246	12.01%	0.106%
460	18.875	18.843	18.922	VV	909593	40917760	48.01%	0.106%
461	18.926	18.922	18.935	VV	838309	6673027	7.11%	0.106%
462	18.953	18.935	18.957	VV	871847	11049811	13.01%	0.106%
463	18.962	18.957	18.988	VV	892420	16230276	19.31%	0.289%
464	19.020	18.988	19.065	VV	879329	37831149	45.01%	0.673%
465	19.072	19.065	19.077	VV	772131	5208799	6.20%	0.093%
466	19.090	19.077	19.102	VV	804510	11854488	14.10%	0.211%
467	19.109	19.102	19.119	VV	789629	7932893	9.44%	0.141%
468	19.140	19.119	19.184	VV	848169	30416993	36.19%	0.541%
469	19.189	19.184	19.192	VV	723805	3667645	4.36%	0.065%
470	19.204	19.192	19.227	VV	742558	15208068	18.09%	0.271%
471	19.233	19.227	19.265	VV	728127	16192856	19.27%	0.288%
472	19.272	19.265	19.278	VV	695465	5082637	6.05%	0.090%
473	19.280	19.278	19.285	VV	697518	3005551	3.58%	0.053%
474	19.293	19.285	19.312	VV	699489	11223696	13.35%	0.200%
475	19.354	19.312	19.373	VV	718414	25416629	30.24%	0.452%
476	19.402	19.373	19.437	VV	688871	25139893	29.91%	0.447%
477	19.443	19.437	19.469	VV	642949	12001565	14.28%	0.214%
478	19.489	19.469	19.512	VV	651377	16256516	19.34%	0.289%
479	19.521	19.512	19.556	VV	613813	15653495	18.62%	0.279%
480	19.569	19.556	19.581	VV	594292	8681798	10.33%	0.154%
481	19.586	19.581	19.590	VV	596739	3313174	3.94%	0.059%
482	19.601	19.590	19.620	VV	608778	10830613	12.89%	0.193%
483	19.628	19.620	19.634	VV	609542	4784641	5.69%	0.085%
484	19.640	19.634	19.664	VV	610513	10600781	12.61%	0.189%
485	19.670	19.664	19.681	VV	582593	5789327	6.89%	0.103%
486	19.729	19.681	19.769	VV	588194	29626807	35.25%	0.527%
487	19.786	19.769	19.799	VV	550189	9573601	11.39%	0.170%
488	19.804	19.799	19.819	VV	534040	6306904	7.50%	0.112%
489	19.825	19.819	19.831	VV	523022	3620902	4.31%	0.064%
490	19.834	19.831	19.862	VV	518476	9467968	11.26%	0.168%
491	19.867	19.862	19.872	VV	478166	2573011	3.06%	0.046%
492	19.879	19.872	19.882	VV	485444	3024431	3.60%	0.054%
493	19.906	19.882	19.927	VV	508807	13371933	15.91%	0.238%
494	19.931	19.927	19.943	VV	485886	4582168	5.45%	0.082%
495	19.965	19.943	19.974	VV	499682	9071568	10.79%	0.161%
496	19.988	19.974	20.006	VV	504200	9351251	11.13%	0.166%
497	20.017	20.006	20.060	VV	520141	16151313	19.22%	0.287%
498	20.065	20.060	20.070	VV	462936	2604669	3.10%	0.046%
499	20.076	20.070	20.079	VV	455101	2454963	2.92%	0.044%
500	20.082	20.079	20.107	VV	457085	7421623	8.83%	0.132%
501	20.112	20.107	20.132	VV	452324	6758259	8.04%	0.120%
502	20.142	20.132	20.153	VV	440101	5417750	6.45%	0.096%
503	20.176	20.153	20.189	VV	456322	9516456	11.32%	0.169%
504	20.197	20.189	20.212	VV	452131	6000896	7.14%	0.107%
505	20.216	20.212	20.224	VV	427186	2959083	3.52%	0.053%
506	20.251	20.224	20.265	VV	453490	10742101	12.78%	0.191%
507	20.272	20.265	20.292	VV	429983	7044175	8.38%	0.125%
508	20.309	20.292	20.345	VV	457179	13559271	16.13%	0.241%
509	20.362	20.345	20.391	VV	418295	11026790	13.12%	0.196%

Instrument :

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ClientSampleId :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

510	20.401	20.391	20.407	VV	401808	3934024	4.68%	0.070%
511	20.411	20.407	20.414	VV	391705	1482514		
512	20.418	20.414	20.425	VV	392094	2707869		
513	20.439	20.425	20.450	VV	389796	5710901		
514	20.454	20.450	20.459	VV	387464	1966604		
515	20.470	20.459	20.495	VV	379621	7940465		
516	20.501	20.495	20.505	VV	371014	2343244	2.79%	0.042%
517	20.510	20.505	20.534	VV	373855	6147812	7.31%	0.109%
518	20.571	20.534	20.623	VV	415164	19214684	22.86%	0.342%
519	20.632	20.623	20.640	VV	319474	3179289	3.78%	0.057%
520	20.647	20.640	20.685	VV	325382	8312740	9.89%	0.148%
521	20.691	20.685	20.700	VV	296840	2601461	3.10%	0.046%
522	20.706	20.700	20.710	VV	287269	1633003	1.94%	0.029%
523	20.715	20.710	20.762	VV	289257	8470194	10.08%	0.151%
524	20.769	20.762	20.775	VV	261948	2043997	2.43%	0.036%
525	20.785	20.775	20.810	VV	270026	5374714	6.39%	0.096%
526	20.825	20.810	20.849	VV	255167	5665472	6.74%	0.101%
527	20.856	20.849	20.883	VV	240213	4550379	5.41%	0.081%
528	20.888	20.883	20.897	VV	219635	1824591	2.17%	0.032%
529	20.903	20.897	20.930	VV	214586	4122798	4.91%	0.073%
530	20.946	20.930	20.954	VV	205006	2858515	3.40%	0.051%
531	20.960	20.954	20.972	VV	201984	2130008	2.53%	0.038%
532	20.984	20.972	20.998	VV	191497	2941192	3.50%	0.052%
533	21.005	20.998	21.014	VV	183412	1670232	1.99%	0.030%
534	21.018	21.014	21.029	VV	177247	1575386	1.87%	0.028%
535	21.034	21.029	21.039	VV	172301	967069	1.15%	0.017%
536	21.043	21.039	21.049	VV	167395	1052286	1.25%	0.019%
537	21.057	21.049	21.081	VV	174687	3102238	3.69%	0.055%
538	21.085	21.081	21.132	VV	165029	4536509	5.40%	0.081%
539	21.139	21.132	21.147	VV	139737	1162806	1.38%	0.021%
540	21.158	21.147	21.189	VV	136130	3213131	3.82%	0.057%
541	21.192	21.189	21.199	VV	129177	745091	0.89%	0.013%
542	21.203	21.199	21.207	VV	124475	624102	0.74%	0.011%
543	21.212	21.207	21.217	VV	124764	702105	0.84%	0.012%
544	21.220	21.217	21.224	VV	125129	505631	0.60%	0.009%
545	21.229	21.224	21.255	VV	125805	2095578	2.49%	0.037%
546	21.262	21.255	21.279	VV	109066	1437082	1.71%	0.026%
547	21.284	21.279	21.298	VV	103826	1155934	1.38%	0.021%
548	21.303	21.298	21.328	VV	101595	1604490	1.91%	0.029%
549	21.333	21.328	21.338	VV	88831	483617	0.58%	0.009%
550	21.341	21.338	21.345	VV	87204	390778	0.46%	0.007%
551	21.358	21.345	21.406	VV	89344	2783469	3.31%	0.050%
552	21.411	21.406	21.417	VV	66652	416463	0.50%	0.007%
553	21.423	21.417	21.428	VV	67660	399591	0.48%	0.007%
554	21.430	21.428	21.445	VV	65012	566288	0.67%	0.010%
555	21.456	21.445	21.472	VV	59199	812752	0.97%	0.014%
556	21.476	21.472	21.490	VV	47239	456584	0.54%	0.008%
557	21.494	21.490	21.505	VV	45355	322677	0.38%	0.006%
558	21.511	21.505	21.517	VV	34817	211168	0.25%	0.004%
559	21.540	21.517	21.557	VV	45441	839079	1.00%	0.015%
560	21.561	21.557	21.567	VV	36765	164418	0.20%	0.003%
561	21.573	21.567	21.579	VV	21452	135285	0.16%	0.002%

Instrument :

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ClientSampleId :

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

4.68% 0.070%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
562	21.585	21.579	21.632	VV	22822	433053	0.52%	0.008%
563	21.665	21.632	21.676	VV	11774	157525	0.00%	0.00%
					Sum of corrected areas: 56196			

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Instrument :
FID_F
ClientSampleId :
WC-14A-1A-4-GR-1

Manual IntegrationsAPPROVED

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