

rteres

Instrument :

FID_F

ClientSampleId :

DB-8-(30-35)-3-12-22

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03162

Data File : FF010041.D

Signal(s) : FID2B.ch

Acq On : 16 Mar 2022 22:12

Sample : N1951-10

Misc :

ALS Vial : 69 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/17/2022

Supervised By :Ankita Jodhani 03/17/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.997	2.020	BV	1347	14925	0.39%	0.014%
2	2.029	2.020	2.035	VV	1337	10573	0.28%	0.010%
3	2.055	2.035	2.071	VV	1361	27609	0.72%	0.026%
4	2.094	2.071	2.100	VV	1448	23284	0.61%	0.022%
5	2.105	2.100	2.127	VV	1440	21556	0.56%	0.020%
6	2.147	2.127	2.165	VV	2390	36332	0.95%	0.034%
7	2.173	2.165	2.184	VV	1427	16139	0.42%	0.015%
8	2.189	2.184	2.203	VV	1366	14411	0.38%	0.013%
9	2.215	2.203	2.224	VV	1482	17984	0.47%	0.017%
10	2.227	2.224	2.231	VV	1381	5488	0.14%	0.005%
11	2.236	2.231	2.244	VV	1433	10395	0.27%	0.010%
12	2.249	2.244	2.255	VV	1393	9318	0.24%	0.009%
13	2.265	2.255	2.270	VV	1415	12405	0.32%	0.012%
14	2.290	2.270	2.302	VV	1472	26536	0.69%	0.025%
15	2.307	2.302	2.330	VV	1441	23321	0.61%	0.022%
16	2.342	2.330	2.365	VV	1509	29177	0.76%	0.027%
17	2.389	2.365	2.418	VV	1518	44648	1.17%	0.041%
18	2.423	2.418	2.430	VV	1488	9969	0.26%	0.009%
19	2.438	2.430	2.471	VV	1483	34422	0.90%	0.032%
20	2.484	2.471	2.498	VV	1533	22623	0.59%	0.021%
21	2.506	2.498	2.513	VV	1381	12141	0.32%	0.011%
22	2.516	2.513	2.526	VV	1477	11383	0.30%	0.011%
23	2.534	2.526	2.578	VV	2489	57404	1.50%	0.053%
24	2.589	2.578	2.634	VV	3460	65965	1.73%	0.061%
25	2.638	2.634	2.655	VV	999	12125	0.32%	0.011%
26	2.661	2.655	2.670	VV	1009	7896	0.21%	0.007%
27	2.679	2.670	2.695	VV	1077	14228	0.37%	0.013%
28	2.696	2.695	2.704	VV	930	4899	0.13%	0.005%
29	2.707	2.704	2.720	VV	925	8715	0.23%	0.008%
30	2.739	2.720	2.744	VV	929	12764	0.33%	0.012%
31	2.753	2.744	2.765	VV	930	11245	0.29%	0.010%
32	2.770	2.765	2.782	VV	944	8982	0.23%	0.008%
33	2.787	2.782	2.792	VV	934	5664	0.15%	0.005%
34	2.800	2.792	2.812	VV	956	10636	0.28%	0.010%
35	2.821	2.812	2.841	VV	1055	16381	0.43%	0.015%
36	2.849	2.841	2.872	VV	1057	18050	0.47%	0.017%

37	2.889	2.872	2.904	VV	1105	18807	0.49%	0.017%
38	2.914	2.904	2.945	VV	1108	24596	0.49%	0.017%
39	2.951	2.945	2.974	VV	1100	18162	0.49%	0.017%
40	2.985	2.974	3.000	VV	1097	15364	0.49%	0.017%
41	3.002	3.000	3.007	VV	1107	4339	0.49%	0.017%
42	3.011	3.007	3.027	VV	1048	12324	0.49%	0.017%
43	3.049	3.027	3.080	VV	1404	37558	0.98%	0.035%
44	3.086	3.080	3.106	VV	1161	15288	0.40%	0.014%
45	3.116	3.106	3.132	VV	1057	15490	0.41%	0.014%
46	3.152	3.132	3.210	VV	8113	135191	3.54%	0.125%
47	3.216	3.210	3.221	VV	1649	10449	0.27%	0.010%
48	3.223	3.221	3.242	VV	1636	18761	0.49%	0.017%
49	3.277	3.242	3.337	VV	1791	80384	2.10%	0.075%
50	3.340	3.337	3.355	VV	1281	13466	0.35%	0.012%
51	3.366	3.355	3.383	VV	1302	20375	0.53%	0.019%
52	3.405	3.383	3.422	VV	1237	26930	0.70%	0.025%
53	3.425	3.422	3.441	VV	1146	12849	0.34%	0.012%
54	3.445	3.441	3.461	VV	1174	12712	0.33%	0.012%
55	3.471	3.461	3.485	VV	1055	14571	0.38%	0.014%
56	3.501	3.485	3.507	VV	1059	12970	0.34%	0.012%
57	3.522	3.507	3.561	VV	1180	33907	0.89%	0.031%
58	3.564	3.561	3.575	VV	1066	8304	0.22%	0.008%
59	3.579	3.575	3.607	VV	957	17288	0.45%	0.016%
60	3.616	3.607	3.620	VV	937	6529	0.17%	0.006%
61	3.623	3.620	3.645	VV	847	12919	0.34%	0.012%
62	3.656	3.645	3.800	VV	11141	267141	6.99%	0.248%
63	3.806	3.800	3.821	VV	835	9786	0.26%	0.009%
64	3.825	3.821	3.830	VV	790	4408	0.12%	0.004%
65	3.837	3.830	3.841	VV	788	4840	0.13%	0.004%
66	3.850	3.841	3.856	VV	860	7248	0.19%	0.007%
67	3.861	3.856	3.873	VV	878	8364	0.22%	0.008%
68	3.886	3.873	3.892	VV	854	9238	0.24%	0.009%
69	3.896	3.892	3.901	VV	851	4026	0.11%	0.004%
70	3.906	3.901	3.916	VV	858	7267	0.19%	0.007%
71	3.925	3.916	3.941	VV	863	11752	0.31%	0.011%
72	3.946	3.941	3.949	VV	785	3960	0.10%	0.004%
73	3.966	3.949	3.992	VV	1063	24559	0.64%	0.023%
74	4.026	3.992	4.050	VV	1889	39408	1.03%	0.037%
75	4.064	4.050	4.107	VV	2570	45219	1.18%	0.042%
76	4.127	4.107	4.151	VV	1029	23665	0.62%	0.022%
77	4.160	4.151	4.169	VV	884	9524	0.25%	0.009%
78	4.172	4.169	4.181	VV	890	5943	0.16%	0.006%
79	4.210	4.181	4.219	VV	1055	21444	0.56%	0.020%
80	4.224	4.219	4.229	VV	1004	5739	0.15%	0.005%
81	4.240	4.229	4.246	VV	1118	10537	0.28%	0.010%
82	4.256	4.246	4.284	VV	1329	25594	0.67%	0.024%
83	4.295	4.284	4.324	VV	1210	24966	0.65%	0.023%
84	4.329	4.324	4.340	VV	972	8336	0.22%	0.008%
85	4.349	4.340	4.364	VV	1010	13765	0.36%	0.013%
86	4.367	4.364	4.372	VV	956	4605	0.12%	0.004%
87	4.378	4.372	4.382	VV	958	5563	0.15%	0.005%
88	4.400	4.382	4.420	VV	1252	23837	0.62%	0.022%
89	4.436	4.420	4.475	VV	2167	44776	1.17%	0.042%

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90	4.485	4.475	4.499	VV	1145	15690	0.41%	0.015%
91	4.510	4.499	4.524	VV	1073	14912		
92	4.534	4.524	4.547	VV	1105	13658		
93	4.592	4.547	4.644	VV	2349	56915		
94	4.649	4.644	4.674	VV	781	12508		
95	4.679	4.674	4.684	VV	702	3821		
96	4.694	4.684	4.709	VV	663	8537	0.22%	0.008%
97	4.726	4.709	4.751	VV	685	14639	0.38%	0.014%
98	4.779	4.751	4.805	VV	723	18559	0.49%	0.017%
99	4.823	4.805	4.839	VV	564	9907	0.26%	0.009%
100	4.862	4.839	4.867	VV	525	8020	0.21%	0.007%
101	4.873	4.867	4.909	VV	564	12170	0.32%	0.011%
102	4.933	4.909	4.964	VV	953	19626	0.51%	0.018%
103	4.991	4.964	4.998	VV	533	9239	0.24%	0.009%
104	5.019	4.998	5.027	VV	533	8341	0.22%	0.008%
105	5.059	5.027	5.095	VV	624	21366	0.56%	0.020%
106	5.131	5.095	5.150	VV	556	14766	0.39%	0.014%
107	5.184	5.150	5.204	VV	759	15131	0.40%	0.014%
108	5.208	5.204	5.227	VV	444	5176	0.14%	0.005%
109	5.228	5.227	5.234	VV	388	1185	0.03%	0.001%
110	5.264	5.234	5.269	VV	404	7253	0.19%	0.007%
111	5.296	5.269	5.316	VV	2188	26707	0.70%	0.025%
112	5.321	5.316	5.328	VV	476	2899	0.08%	0.003%
113	5.332	5.328	5.351	VV	496	5136	0.13%	0.005%
114	5.366	5.351	5.387	VV	659	9977	0.26%	0.009%
115	5.389	5.387	5.409	VV	371	3960	0.10%	0.004%
116	5.413	5.409	5.418	VV	315	1557	0.04%	0.001%
117	5.439	5.418	5.444	VV	346	4600	0.12%	0.004%
118	5.525	5.444	5.556	VV	556	24700	0.65%	0.023%
119	5.576	5.556	5.587	VV	579	8780	0.23%	0.008%
120	5.594	5.587	5.622	VV	596	8877	0.23%	0.008%
121	5.655	5.622	5.694	VV	657	21370	0.56%	0.020%
122	5.700	5.694	5.753	VV	390	10134	0.27%	0.009%
123	5.759	5.753	5.773	VV	355	3267	0.09%	0.003%
124	5.778	5.773	5.783	VV	300	1599	0.04%	0.001%
125	5.788	5.783	5.791	VV	296	1108	0.03%	0.001%
126	5.814	5.791	5.844	VV	1104	17685	0.46%	0.016%
127	5.850	5.844	5.869	VV	417	4898	0.13%	0.005%
128	5.912	5.869	5.941	VV	1297	23709	0.62%	0.022%
129	5.958	5.941	5.973	VV	480	7120	0.19%	0.007%
130	6.020	5.973	6.039	VV	838	20647	0.54%	0.019%
131	6.044	6.039	6.052	VV	385	2579	0.07%	0.002%
132	6.065	6.052	6.086	VV	339	5901	0.15%	0.005%
133	6.101	6.086	6.124	VV	822	10804	0.28%	0.010%
134	6.134	6.124	6.149	VV	410	4751	0.12%	0.004%
135	6.152	6.149	6.154	VV	340	816	0.02%	0.001%
136	6.173	6.154	6.206	VV	1442	20449	0.53%	0.019%
137	6.211	6.206	6.233	VV	246	2310	0.06%	0.002%
138	6.236	6.233	6.240	VV	173	582	0.02%	0.001%
139	6.249	6.240	6.261	VV	218	1749	0.05%	0.002%
140	6.301	6.261	6.326	VV	2111	24906	0.65%	0.023%
141	6.330	6.326	6.357	VV	378	4848	0.13%	0.004%

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DB-8-(30-35)-3-12-22

0.41% 0.015%

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 03/17/2022

142	6.366	6.357	6.407	VV	181	3503	0.09%	0.003%
143	6.421	6.407	6.438	VV	167	1811		
144	6.454	6.438	6.485	VV	361	6134		
145	6.499	6.485	6.506	VV	278	2615		
146	6.509	6.506	6.522	VV	216	1643		
147	6.542	6.522	6.553	VV	180	2540		
148	6.559	6.553	6.569	VV	185	1348	0.04%	0.001%
149	6.583	6.569	6.627	VV	633	10248	0.27%	0.010%
150	6.646	6.627	6.692	VV	3016	32149	0.84%	0.030%
151	6.720	6.692	6.726	PV	234	2485	0.06%	0.002%
152	6.737	6.726	6.757	VV	284	3526	0.09%	0.003%
153	6.778	6.757	6.783	VV	253	2772	0.07%	0.003%
154	6.786	6.783	6.807	VV	270	2572	0.07%	0.002%
155	6.845	6.807	6.851	VV	275	5001	0.13%	0.005%
156	6.920	6.851	6.967	VV	1353	38973	1.02%	0.036%
157	6.985	6.967	6.996	VV	561	8203	0.21%	0.008%
158	7.012	6.996	7.047	VV	660	12803	0.33%	0.012%
159	7.059	7.047	7.100	VV	578	9963	0.26%	0.009%
160	7.118	7.100	7.139	VV	614	8078	0.21%	0.007%
161	7.158	7.139	7.199	VV	627	9940	0.26%	0.009%
162	7.214	7.199	7.230	PV	340	3320	0.09%	0.003%
163	7.256	7.230	7.274	VV	439	7309	0.19%	0.007%
164	7.285	7.274	7.315	VV	425	6580	0.17%	0.006%
165	7.319	7.315	7.324	VV	154	507	0.01%	0.000%
166	7.330	7.324	7.332	VV	155	480	0.01%	0.000%
167	7.341	7.332	7.357	VV	294	2913	0.08%	0.003%
168	7.378	7.357	7.411	VV	3142	35268	0.92%	0.033%
169	7.455	7.411	7.477	VV	660	12086	0.32%	0.011%
170	7.498	7.477	7.529	VV	519	9685	0.25%	0.009%
171	7.550	7.529	7.570	VV	521	9484	0.25%	0.009%
172	7.574	7.570	7.581	VV	241	1314	0.03%	0.001%
173	7.599	7.581	7.617	VV	897	9752	0.26%	0.009%
174	7.638	7.617	7.652	PV	307	4016	0.11%	0.004%
175	7.674	7.652	7.703	VV	759	12125	0.32%	0.011%
176	7.720	7.703	7.732	VV	312	3787	0.10%	0.004%
177	7.735	7.732	7.739	VV	160	489	0.01%	0.000%
178	7.743	7.739	7.755	VV	183	1097	0.03%	0.001%
179	7.800	7.755	7.822	VV	747	18981	0.50%	0.018%
180	7.834	7.822	7.851	VV	780	10456	0.27%	0.010%
181	7.858	7.851	7.879	VV	555	5214	0.14%	0.005%
182	7.900	7.879	7.921	PV	435	5195	0.14%	0.005%
183	7.945	7.921	7.975	VV	838	11632	0.30%	0.011%
184	7.998	7.975	8.042	VV	956	15079	0.39%	0.014%
185	8.069	8.042	8.113	VV	1297	20887	0.55%	0.019%
186	8.143	8.113	8.167	VV	723	13963	0.37%	0.013%
187	8.184	8.167	8.204	VV	546	8312	0.22%	0.008%
188	8.223	8.204	8.226	VV	525	5315	0.14%	0.005%
189	8.248	8.226	8.277	VV	3996	49836	1.30%	0.046%
190	8.297	8.277	8.311	VV	462	6156	0.16%	0.006%
191	8.339	8.311	8.345	VV	423	6335	0.17%	0.006%
192	8.353	8.345	8.369	VV	446	5293	0.14%	0.005%
193	8.416	8.369	8.458	VV	2476	49996	1.31%	0.046%
194	8.481	8.458	8.493	VV	865	10771	0.28%	0.010%

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195	8.502	8.493	8.508	VV	527	4378	0.11%	0.004%
196	8.541	8.508	8.570	VV	794	16523		
197	8.648	8.570	8.680	PV	1413	43177		
198	8.683	8.680	8.690	VV	536	2796		
199	8.712	8.690	8.735	VV	3432	44510		
200	8.754	8.735	8.758	VV	1172	13582		
201	8.777	8.758	8.808	VV	2619	43193	1.13%	0.040%
202	8.818	8.808	8.844	VV	487	6970	0.18%	0.006%
203	8.869	8.844	8.892	VV	767	15256	0.40%	0.014%
204	8.901	8.892	8.919	VV	701	9359	0.24%	0.009%
205	8.937	8.919	8.958	VV	747	10901	0.29%	0.010%
206	8.996	8.958	9.011	VV	1202	25296	0.66%	0.023%
207	9.016	9.011	9.032	VV	690	7015	0.18%	0.007%
208	9.045	9.032	9.051	VV	862	6902	0.18%	0.006%
209	9.069	9.051	9.107	VV	1490	26365	0.69%	0.024%
210	9.119	9.107	9.134	VV	583	6731	0.18%	0.006%
211	9.151	9.134	9.187	VV	709	13707	0.36%	0.013%
212	9.220	9.187	9.245	PV	585	9589	0.25%	0.009%
213	9.334	9.245	9.374	PV	6569	124756	3.26%	0.116%
214	9.391	9.374	9.416	VV	2052	39673	1.04%	0.037%
215	9.422	9.416	9.425	VV	753	3783	0.10%	0.004%
216	9.441	9.425	9.450	VV	2124	24239	0.63%	0.022%
217	9.466	9.450	9.496	VV	3873	54391	1.42%	0.050%
218	9.521	9.496	9.543	VV	1804	31003	0.81%	0.029%
219	9.547	9.543	9.581	VV	926	13055	0.34%	0.012%
220	9.607	9.581	9.618	VV	909	14197	0.37%	0.013%
221	9.622	9.618	9.655	VV	717	11701	0.31%	0.011%
222	9.687	9.655	9.710	VV	775	14540	0.38%	0.013%
223	9.725	9.710	9.732	VV	406	3762	0.10%	0.003%
224	9.766	9.732	9.787	VV	871	18972	0.50%	0.018%
225	9.792	9.787	9.800	VV	787	5046	0.13%	0.005%
226	9.822	9.800	9.835	VV	892	14073	0.37%	0.013%
227	9.852	9.835	9.874	VV	1165	18177	0.48%	0.017%
228	9.893	9.874	9.900	VV	610	8694	0.23%	0.008%
229	9.908	9.900	9.924	VV	575	6212	0.16%	0.006%
230	9.955	9.924	9.972	VV	1008	18354	0.48%	0.017%
231	9.979	9.972	9.995	VV	314	2410	0.06%	0.002%
232	10.023	9.995	10.042	PV	971	15121	0.40%	0.014%
233	10.094	10.042	10.106	VV	518	16134	0.42%	0.015%
234	10.123	10.106	10.141	VV	633	7696	0.20%	0.007%
235	10.177	10.141	10.211	VV	895	21439	0.56%	0.020%
236	10.237	10.211	10.261	VV	2534	40713	1.06%	0.038%
237	10.289	10.261	10.297	VV	1347	22674	0.59%	0.021%
238	10.318	10.297	10.351	VV	1550	33037	0.86%	0.031%
239	10.367	10.351	10.374	VV	1051	10322	0.27%	0.010%
240	10.389	10.374	10.411	VV	1179	15638	0.41%	0.014%
241	10.440	10.411	10.449	PV	696	9985	0.26%	0.009%
242	10.453	10.449	10.461	VV	583	2822	0.07%	0.003%
243	10.482	10.461	10.487	VV	927	9055	0.24%	0.008%
244	10.515	10.487	10.535	VV	1209	27827	0.73%	0.026%
245	10.538	10.535	10.545	VV	597	3135	0.08%	0.003%
246	10.590	10.545	10.599	VV	1779	33369	0.87%	0.031%

Instrument :

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0.11% 0.004%

Manual IntegrationsAPPROVED

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247	10.611	10.599	10.631	VV	1983	27341	0.71%	0.025%
248	10.661	10.631	10.684	VV	3558	70785		
249	10.713	10.684	10.746	VV	1330	38496		
250	10.758	10.746	10.767	VV	382	3370		
251	10.797	10.767	10.817	PV	1135	20435		
252	10.835	10.817	10.845	VV	1192	16717		
253	10.866	10.845	10.892	VV	2245	36207	0.95%	0.034%
254	10.914	10.892	10.933	VV	1572	19448	0.51%	0.018%
255	10.979	10.933	11.000	VV	1300	31596	0.83%	0.029%
256	11.008	11.000	11.016	VV	1060	8280	0.22%	0.008%
257	11.020	11.016	11.026	VV	1053	5021	0.13%	0.005%
258	11.032	11.026	11.040	VV	679	4548	0.12%	0.004%
259	11.072	11.040	11.092	VV	1642	30355	0.79%	0.028%
260	11.106	11.092	11.111	VV	1147	11832	0.31%	0.011%
261	11.127	11.111	11.133	VV	1409	15690	0.41%	0.015%
262	11.151	11.133	11.171	VV	1726	29595	0.77%	0.027%
263	11.192	11.171	11.207	VV	961	18983	0.50%	0.018%
264	11.227	11.207	11.243	VV	1764	28214	0.74%	0.026%
265	11.264	11.243	11.277	VV	1936	33339	0.87%	0.031%
266	11.283	11.277	11.304	VV	1617	21494	0.56%	0.020%
267	11.319	11.304	11.337	VV	1297	18982	0.50%	0.018%
268	11.379	11.337	11.417	VV	3745	85942	2.25%	0.080%
269	11.438	11.417	11.445	VV	1263	17054	0.45%	0.016%
270	11.449	11.445	11.474	VV	1106	11526	0.30%	0.011%
271	11.498	11.474	11.511	VV	1445	22486	0.59%	0.021%
272	11.533	11.511	11.539	VV	1239	17602	0.46%	0.016%
273	11.554	11.539	11.566	VV	1867	24974	0.65%	0.023%
274	11.589	11.566	11.596	VV	1836	28400	0.74%	0.026%
275	11.599	11.596	11.617	VV	1833	17325	0.45%	0.016%
276	11.624	11.617	11.637	VV	1226	11361	0.30%	0.011%
277	11.670	11.637	11.689	VV	2104	43621	1.14%	0.040%
278	11.707	11.689	11.723	VV	1625	27611	0.72%	0.026%
279	11.760	11.723	11.772	VV	2928	58705	1.54%	0.054%
280	11.801	11.772	11.820	VV	3160	72594	1.90%	0.067%
281	11.823	11.820	11.829	VV	2235	11870	0.31%	0.011%
282	11.839	11.829	11.844	VV	2312	19377	0.51%	0.018%
283	11.849	11.844	11.858	VV	2424	19121	0.50%	0.018%
284	11.865	11.858	11.894	VV	2235	37988	0.99%	0.035%
285	11.913	11.894	11.926	VV	3116	49270	1.29%	0.046%
286	11.947	11.926	11.971	VV	4360	87178	2.28%	0.081%
287	11.974	11.971	11.996	VV	2599	32801	0.86%	0.030%
288	12.015	11.996	12.034	VV	2436	46223	1.21%	0.043%
289	12.058	12.034	12.072	VV	3186	59606	1.56%	0.055%
290	12.088	12.072	12.108	VV	2636	50493	1.32%	0.047%
291	12.113	12.108	12.119	VV	2085	13047	0.34%	0.012%
292	12.125	12.119	12.139	VV	1839	18242	0.48%	0.017%
293	12.175	12.139	12.181	VV	2387	46923	1.23%	0.043%
294	12.209	12.181	12.250	VV	31194	429504	11.23%	0.398%
295	12.272	12.250	12.279	VV	3466	53433	1.40%	0.050%
296	12.284	12.279	12.310	VV	3298	53453	1.40%	0.050%
297	12.334	12.310	12.346	VV	2837	55827	1.46%	0.052%
298	12.365	12.346	12.382	VV	3379	62429	1.63%	0.058%
299	12.390	12.382	12.408	VV	2656	34293	0.90%	0.032%

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300	12.431	12.408	12.436	VV	2358	32582	0.85%	0.030%
301	12.453	12.436	12.462	VV	2833	38300		
302	12.467	12.462	12.478	VV	2963	23035		
303	12.483	12.478	12.491	VV	1911	14624		
304	12.536	12.491	12.585	VV	6159	168444		
305	12.601	12.585	12.621	VV	3436	54146		
306	12.629	12.621	12.634	VV	1737	11867	0.31%	0.011%
307	12.660	12.634	12.694	VV	5102	109073	2.85%	0.101%
308	12.708	12.694	12.725	VV	2679	43526	1.14%	0.040%
309	12.753	12.725	12.778	VV	6448	115368	3.02%	0.107%
310	12.795	12.778	12.801	VV	1393	17736	0.46%	0.016%
311	12.837	12.801	12.891	VV	67129	865760	22.64%	0.803%
312	12.908	12.891	12.913	VV	1910	21750	0.57%	0.020%
313	12.919	12.913	12.939	VV	1870	24779	0.65%	0.023%
314	12.956	12.939	12.973	VV	3571	47856	1.25%	0.044%
315	12.997	12.973	13.010	VV	3272	48533	1.27%	0.045%
316	13.032	13.010	13.045	VV	4920	74122	1.94%	0.069%
317	13.053	13.045	13.068	VV	2753	30633	0.80%	0.028%
318	13.089	13.068	13.113	VV	8921	128621	3.36%	0.119%
319	13.121	13.113	13.139	VV	2447	31712	0.83%	0.029%
320	13.145	13.139	13.149	VV	2415	12720	0.33%	0.012%
321	13.155	13.149	13.174	VV	2528	26743	0.70%	0.025%
322	13.181	13.174	13.187	VV	1287	9439	0.25%	0.009%
323	13.225	13.187	13.242	VV	3239	64669	1.69%	0.060%
324	13.276	13.242	13.328	VV	3828	134866	3.53%	0.125%
325	13.336	13.328	13.342	VV	1826	15077	0.39%	0.014%
326	13.348	13.342	13.354	VV	1675	10606	0.28%	0.010%
327	13.379	13.354	13.399	VV	2589	50090	1.31%	0.046%
328	13.410	13.399	13.417	VV	1897	19278	0.50%	0.018%
329	13.443	13.417	13.463	VV	3457	72042	1.88%	0.067%
330	13.468	13.463	13.471	VV	2004	8904	0.23%	0.008%
331	13.495	13.471	13.508	VV	3470	63868	1.67%	0.059%
332	13.513	13.508	13.519	VV	3056	20128	0.53%	0.019%
333	13.527	13.519	13.547	VV	2948	44066	1.15%	0.041%
334	13.552	13.547	13.571	VV	2592	25656	0.67%	0.024%
335	13.611	13.571	13.628	VV	3220	80536	2.11%	0.075%
336	13.649	13.628	13.680	VV	3300	75126	1.96%	0.070%
337	13.718	13.680	13.724	VV	2835	56799	1.49%	0.053%
338	13.729	13.724	13.736	VV	2657	17438	0.46%	0.016%
339	13.749	13.736	13.771	VV	2761	45299	1.18%	0.042%
340	13.800	13.771	13.841	VV	3205	85248	2.23%	0.079%
341	13.859	13.841	13.873	VV	2146	34044	0.89%	0.032%
342	13.907	13.873	13.931	VV	3296	73172	1.91%	0.068%
343	13.950	13.931	13.988	VV	3583	80816	2.11%	0.075%
344	14.006	13.988	14.011	VV	2346	26904	0.70%	0.025%
345	14.033	14.011	14.057	VV	3255	69666	1.82%	0.065%
346	14.061	14.057	14.067	VV	1941	9875	0.26%	0.009%
347	14.080	14.067	14.096	VV	2440	38549	1.01%	0.036%
348	14.103	14.096	14.107	VV	2261	14758	0.39%	0.014%
349	14.114	14.107	14.141	VV	2500	40903	1.07%	0.038%
350	14.184	14.141	14.212	VV	3683	110360	2.89%	0.102%
351	14.220	14.212	14.243	VV	2220	33192	0.87%	0.031%

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352	14.264	14.243	14.292	VV	2210	54207	1.42%	0.050%	
353	14.313	14.292	14.345	VV	2368	57106			
354	14.364	14.345	14.385	VV	2767	47039	Manual Integration : Reviewed By :Yogesh Supervised By :Anil		
355	14.390	14.385	14.402	VV	1753	17463			
356	14.429	14.402	14.441	VV	2391	46032			
357	14.456	14.441	14.469	VV	2482	34266			
358	14.486	14.469	14.516	VV	2729	59452	1.55%	0.055%	
359	14.522	14.516	14.529	VV	2013	13488	0.35%	0.013%	
360	14.534	14.529	14.552	VV	1559	15544	0.41%	0.014%	
361	14.556	14.552	14.564	VV	1166	6196	0.16%	0.006%	
362	14.580	14.564	14.596	VV	1595	20857	0.55%	0.019%	
363	14.626	14.596	14.636	VV	1427	27416	0.72%	0.025%	
364	14.646	14.636	14.651	VV	1145	8931	0.23%	0.008%	
365	14.655	14.651	14.659	VV	991	4098	0.11%	0.004%	
366	14.699	14.659	14.734	VV	157311	2127232	55.63%	1.972%	
367	14.748	14.734	14.771	VV	1616	20249	0.53%	0.019%	
368	14.801	14.771	14.819	PV	1031	14316	0.37%	0.013%	
369	14.841	14.819	14.858	VV	1380	22425	0.59%	0.021%	
370	14.878	14.858	14.886	VV	1618	20904	0.55%	0.019%	
371	14.893	14.886	14.910	VV	1865	20803	0.54%	0.019%	
372	14.928	14.910	14.937	VV	2837	35563	0.93%	0.033%	
373	14.947	14.937	14.971	VV	2762	31378	0.82%	0.029%	
374	14.975	14.971	14.985	VV	337	1613	0.04%	0.001%	
375	15.004	14.985	15.010	VV	816	5639	0.15%	0.005%	
376	15.012	15.010	15.019	VV	426	1264	0.03%	0.001%	
377	15.043	15.019	15.049	PV	1460	15665	0.41%	0.015%	
378	15.052	15.049	15.071	VV	1301	11286	0.30%	0.010%	
379	15.095	15.071	15.100	VV	612	5992	0.16%	0.006%	
380	15.109	15.100	15.121	VV	741	6733	0.18%	0.006%	
381	15.159	15.121	15.164	VV	862	15424	0.40%	0.014%	
382	15.195	15.164	15.207	VV	1077	19041	0.50%	0.018%	
383	15.235	15.207	15.252	VV	2928	42467	1.11%	0.039%	
384	15.282	15.252	15.314	VV	24966	338279	8.85%	0.314%	
385	15.317	15.314	15.326	VV	1314	8640	0.23%	0.008%	
386	15.343	15.326	15.363	VV	1770	32203	0.84%	0.030%	
387	15.386	15.363	15.392	VV	1561	23182	0.61%	0.021%	
388	15.405	15.392	15.408	VV	1609	14087	0.37%	0.013%	
389	15.427	15.408	15.434	VV	2221	30090	0.79%	0.028%	
390	15.442	15.434	15.463	VV	2249	28503	0.75%	0.026%	
391	15.468	15.463	15.472	VV	1445	7317	0.19%	0.007%	
392	15.501	15.472	15.535	VV	4333	74344	1.94%	0.069%	
393	15.548	15.535	15.556	VV	716	5806	0.15%	0.005%	
394	15.569	15.556	15.584	VV	866	10045	0.26%	0.009%	
395	15.589	15.584	15.595	VV	241	1282	0.03%	0.001%	
396	15.601	15.595	15.612	PV	390	1899	0.05%	0.002%	
397	15.651	15.612	15.656	PV	943	6401	0.17%	0.006%	
398	15.686	15.656	15.692	VV	636	11166	0.29%	0.010%	
399	15.699	15.692	15.704	VV	354	2028	0.05%	0.002%	
400	15.725	15.704	15.734	VV	976	11143	0.29%	0.010%	
401	15.737	15.734	15.746	VV	726	4066	0.11%	0.004%	
402	15.769	15.746	15.794	VV	3057	39328	1.03%	0.036%	
403	15.809	15.794	15.816	VV	362	4341	0.11%	0.004%	
404	15.845	15.816	15.849	PV	293	1038	0.03%	0.001%	

405	15.896	15.849	15.900	VV	1385	23224	0.61%	0.022%
406	15.926	15.900	15.937	VV	2768	44742		
407	15.989	15.937	15.995	VV	3382	103986		
408	16.033	15.995	16.039	VV	4312	97567		
409	16.061	16.039	16.079	VV	5773	122390		
410	16.084	16.079	16.093	VV	5045	40377		
411	16.136	16.093	16.141	VV	6541	160948	4.21%	0.149%
412	16.147	16.141	16.154	VV	6423	47315	1.24%	0.044%
413	16.294	16.154	16.344	VV	11138	953408	24.93%	0.884%
414	16.383	16.344	16.400	VV	10737	321410	8.41%	0.298%
415	16.417	16.400	16.453	VV	9828	292173	7.64%	0.271%
416	16.488	16.453	16.505	VV	10049	291447	7.62%	0.270%
417	16.511	16.505	16.515	VV	9174	53495	1.40%	0.050%
418	16.540	16.515	16.561	VV	12048	278056	7.27%	0.258%
419	16.643	16.561	16.650	VV	10562	504471	13.19%	0.468%
420	16.697	16.650	16.705	VV	11449	352179	9.21%	0.326%
421	16.768	16.705	16.781	VV	13337	544252	14.23%	0.505%
422	16.824	16.781	16.830	VV	15024	396141	10.36%	0.367%
423	16.837	16.830	16.847	VV	14996	155377	4.06%	0.144%
424	16.880	16.847	16.887	VV	16844	387358	10.13%	0.359%
425	16.925	16.887	16.944	VV	21177	620793	16.23%	0.575%
426	16.950	16.944	16.971	VV	15831	245130	6.41%	0.227%
427	16.974	16.971	16.991	VV	17726	171820	4.49%	0.159%
428	17.001	16.991	17.033	VV	14332	345040	9.02%	0.320%
429	17.041	17.033	17.074	VV	12622	290897	7.61%	0.270%
430	17.093	17.074	17.105	VV	11934	214709	5.61%	0.199%
431	17.118	17.105	17.139	VV	11024	212099	5.55%	0.197%
432	17.144	17.139	17.165	VV	9838	146895	3.84%	0.136%
433	17.172	17.165	17.175	VV	8365	49402	1.29%	0.046%
434	17.208	17.175	17.239	VV	10500	346661	9.07%	0.321%
435	17.252	17.239	17.270	VV	9283	160849	4.21%	0.149%
436	17.277	17.270	17.282	VV	7928	56780	1.48%	0.053%
437	17.307	17.282	17.313	VV	8901	148241	3.88%	0.137%
438	17.324	17.313	17.348	VV	10073	192393	5.03%	0.178%
439	17.365	17.348	17.372	VV	8815	123692	3.23%	0.115%
440	17.378	17.372	17.396	VV	8656	111221	2.91%	0.103%
441	17.417	17.396	17.429	VV	9005	156222	4.09%	0.145%
442	17.443	17.429	17.448	VV	8241	91761	2.40%	0.085%
443	17.467	17.448	17.492	VV	9121	207875	5.44%	0.193%
444	17.506	17.492	17.520	VV	7783	120364	3.15%	0.112%
445	17.539	17.520	17.575	VV	7495	199511	5.22%	0.185%
446	17.581	17.575	17.590	VV	4174	35228	0.92%	0.033%
447	17.603	17.590	17.619	VV	5033	69506	1.82%	0.064%
448	17.634	17.619	17.647	VV	3557	52547	1.37%	0.049%
449	17.660	17.647	17.684	VV	3779	61565	1.61%	0.057%
450	17.713	17.684	17.736	VV	2766	60314	1.58%	0.056%
451	17.761	17.736	17.789	VV	4816	103489	2.71%	0.096%
452	17.794	17.789	17.800	VV	1992	12117	0.32%	0.011%
453	17.815	17.800	17.831	VV	3206	39620	1.04%	0.037%
454	17.848	17.831	17.874	VV	4322	79556	2.08%	0.074%
455	17.886	17.874	17.899	VV	3552	41083	1.07%	0.038%
456	17.916	17.899	17.922	VV	3904	50096	1.31%	0.046%

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457	17.934	17.922	17.957	VV	4180	68423	1.79%	0.063%	
458	17.972	17.957	17.990	VV	2502	35551			
459	18.017	17.990	18.032	VV	3630	62705			
460	18.042	18.032	18.052	VV	3394	36326			
461	18.059	18.052	18.077	VV	3700	35680			
462	18.125	18.077	18.153	VV	13242	294789			
463	18.160	18.153	18.167	VV	4620	36837	0.96%	0.034%	
464	18.185	18.167	18.210	VV	7737	162811	4.26%	0.151%	
465	18.218	18.210	18.224	VV	6351	47812	1.25%	0.044%	
466	18.277	18.224	18.308	VV	10298	368815	9.64%	0.342%	
467	18.324	18.308	18.335	VV	6238	87294	2.28%	0.081%	
468	18.349	18.335	18.370	VV	5129	78599	2.06%	0.073%	
469	18.400	18.370	18.408	VV	5161	85271	2.23%	0.079%	
470	18.429	18.408	18.439	VV	6885	93645	2.45%	0.087%	
471	18.489	18.439	18.493	VV	10321	279415	7.31%	0.259%	
472	18.514	18.493	18.525	VV	12722	214718	5.62%	0.199%	
473	18.537	18.525	18.551	VV	13015	197386	5.16%	0.183%	
474	18.573	18.551	18.577	VV	16540	215436	5.63%	0.200%	
475	18.597	18.577	18.626	VV	17141	441182	11.54%	0.409%	
476	18.635	18.626	18.665	VV	12896	264580	6.92%	0.245%	
477	18.674	18.665	18.684	VV	10202	105839	2.77%	0.098%	
478	18.701	18.684	18.719	VV	12502	212345	5.55%	0.197%	
479	18.748	18.719	18.757	VV	14450	245661	6.42%	0.228%	
480	18.764	18.757	18.777	VV	11659	123505	3.23%	0.114%	
481	18.783	18.777	18.786	VV	9195	45068	1.18%	0.042%	
482	18.813	18.786	18.821	VV	15785	259232	6.78%	0.240%	
483	18.838	18.821	18.846	VV	15988	231020	6.04%	0.214%	
484	18.859	18.846	18.867	VV	16483	199624	5.22%	0.185%	
485	18.891	18.867	18.913	VV	21552	502687	13.15%	0.466%	
486	18.919	18.913	18.926	VV	18378	144425	3.78%	0.134%	
487	18.952	18.926	18.969	VV	24283	524909	13.73%	0.487%	
488	18.980	18.969	18.999	VV	20311	341285	8.92%	0.316%	
489	19.007	18.999	19.012	VV	18582	139270	3.64%	0.129%	
490	19.033	19.012	19.052	VV	22303	469498	12.28%	0.435%	
491	19.058	19.052	19.065	VV	19486	147164	3.85%	0.136%	
492	19.107	19.065	19.118	VV	23432	645820	16.89%	0.599%	
493	19.123	19.118	19.126	VV	22030	99039	2.59%	0.092%	
494	19.138	19.126	19.149	VV	25946	342768	8.96%	0.318%	
495	19.155	19.149	19.158	VV	25972	136947	3.58%	0.127%	
496	19.163	19.158	19.175	VV	26405	270719	7.08%	0.251%	
497	19.192	19.175	19.202	VV	27107	406129	10.62%	0.376%	
498	19.213	19.202	19.218	VV	26952	244355	6.39%	0.227%	
499	19.221	19.218	19.233	VV	26497	224788	5.88%	0.208%	
500	19.238	19.233	19.267	VV	24286	475828	12.44%	0.441%	
501	19.292	19.267	19.299	VV	26876	460521	12.04%	0.427%	
502	19.306	19.299	19.316	VV	26054	253906	6.64%	0.235%	
503	19.346	19.316	19.350	VV	30467	560306	14.65%	0.519%	
504	19.386	19.350	19.392	VV	37754	850380	22.24%	0.788%	
505	19.398	19.392	19.404	VV	39021	257472	6.73%	0.239%	
506	19.409	19.404	19.416	VV	39110	278827	7.29%	0.258%	
507	19.422	19.416	19.432	VV	40980	384901	10.07%	0.357%	
508	19.438	19.432	19.449	VV	39745	386396	10.10%	0.358%	
509	19.456	19.449	19.464	VV	35817	296306	7.75%	0.275%	

Instrument :

FID_F

ClientSampleId :

DB-8-(30-35)-3-12-22

Manual IntegrationsAPPROVED

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 Supervised By :Ankita Jodhani 03/17/2022

Instrument :

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					rt	Area	Area%	Height
510	19.476	19.464	19.484	VV	35555	418330	10.94%	0.388%
511	19.495	19.484	19.502	VV	37711	368354		
512	19.509	19.502	19.518	VV	38013	358687		
513	19.528	19.518	19.534	VV	36012	341978		
514	19.539	19.534	19.546	VV	34581	241660		
515	19.550	19.546	19.559	VV	32913	251584		
516	19.584	19.559	19.604	VV	40048	926667	24.23%	0.859%
517	19.626	19.604	19.631	VV	44314	629499	16.46%	0.584%
518	19.680	19.631	19.697	VV	57161	1967241	51.45%	1.824%
519	19.724	19.697	19.734	VV	51763	1104335	28.88%	1.024%
520	19.739	19.734	19.758	VV	48090	675500	17.66%	0.626%
521	19.764	19.758	19.775	VV	45994	438466	11.47%	0.406%
522	19.780	19.775	19.787	VV	42606	301183	7.88%	0.279%
523	19.816	19.787	19.829	VV	49347	1152858	30.15%	1.069%
524	19.835	19.829	19.845	VV	46719	429220	11.22%	0.398%
525	19.866	19.845	19.871	VV	46820	695157	18.18%	0.644%
526	19.875	19.871	19.882	VV	46488	290688	7.60%	0.269%
527	19.902	19.882	19.917	VV	53390	1062232	27.78%	0.985%
528	19.927	19.917	19.932	VV	52610	435739	11.39%	0.404%
529	19.950	19.932	19.955	VV	59313	794077	20.77%	0.736%
530	19.962	19.955	19.987	VV	61012	1095819	28.66%	1.016%
531	20.004	19.987	20.024	VV	62177	1263775	33.05%	1.172%
532	20.037	20.024	20.052	VV	53572	858754	22.46%	0.796%
533	20.070	20.052	20.076	VV	52807	758658	19.84%	0.703%
534	20.117	20.076	20.126	VV	67513	1814160	47.44%	1.682%
535	20.136	20.126	20.145	VV	63844	721011	18.86%	0.668%
536	20.166	20.145	20.178	VV	71633	1356008	35.46%	1.257%
537	20.197	20.178	20.204	VV	75529	1127915	29.50%	1.046%
538	20.209	20.204	20.219	VV	72814	618496	16.17%	0.573%
539	20.235	20.219	20.260	VV	70736	1648807	43.12%	1.528%
540	20.265	20.260	20.277	VV	62145	619478	16.20%	0.574%
541	20.286	20.277	20.296	VV	61018	667483	17.46%	0.619%
542	20.314	20.296	20.322	VV	65039	994365	26.00%	0.922%
543	20.329	20.322	20.336	VV	64543	507893	13.28%	0.471%
544	20.346	20.336	20.352	VV	66942	645770	16.89%	0.599%
545	20.393	20.352	20.418	VV	88014	3190956	83.45%	2.958%
546	20.441	20.418	20.462	VV	90674	2234284	58.43%	2.071%
547	20.468	20.462	20.496	VV	89527	1600144	41.85%	1.483%
548	20.503	20.496	20.544	VV	67425	1754305	45.88%	1.626%
549	20.598	20.544	20.604	VV	65091	2020486	52.84%	1.873%
550	20.652	20.604	20.659	VV	80379	2429190	63.53%	2.252%
551	20.671	20.659	20.685	VV	79838	1239950	32.43%	1.149%
552	20.705	20.685	20.772	VV	80449	3788577	99.07%	3.512%
553	20.796	20.772	20.844	VV	92945	2856867	74.71%	2.648%
554	20.874	20.844	20.884	VV	53026	1183978	30.96%	1.098%
555	20.893	20.884	20.897	VV	52887	395197	10.33%	0.366%
556	20.913	20.897	20.918	VV	58476	706166	18.47%	0.655%
557	20.948	20.918	20.955	VV	62898	1342115	35.10%	1.244%
558	20.975	20.955	20.994	VV	62565	1437240	37.59%	1.332%
559	21.002	20.994	21.016	VV	59495	748744	19.58%	0.694%
560	21.024	21.016	21.042	VV	54309	835177	21.84%	0.774%
561	21.054	21.042	21.073	VV	53261	941460	24.62%	0.873%

562	21.079	21.073	21.087	VV	49877	419622	10.97%	0.389%
563	21.102	21.087	21.129	VV	49267	1173517	30.97%	0.389%
564	21.134	21.129	21.144	VV	44739	397610	10.97%	0.389%
565	21.150	21.144	21.164	VV	44847	500709	13.97%	0.389%
566	21.172	21.164	21.178	VV	39805	337618	8.97%	0.389%
567	21.190	21.178	21.196	VV	40821	414230	10.97%	0.389%
568	21.203	21.196	21.219	VV	41043	558311	14.60%	0.518%
569	21.239	21.219	21.246	VV	43593	665265	17.40%	0.617%
570	21.290	21.246	21.396	VV	56144	3823960	100.00%	3.545%
571	21.407	21.396	21.427	VV	21328	370285	9.68%	0.343%
572	21.496	21.427	21.509	VV	30742	1228662	32.13%	1.139%
573	21.531	21.509	21.540	VV	32912	585309	15.31%	0.543%
574	21.556	21.540	21.579	VV	33507	745347	19.49%	0.691%
575	21.616	21.579	21.621	VV	34459	790413	20.67%	0.733%
576	21.655	21.621	21.679	VV	40243	1280383	33.48%	1.187%
577	21.689	21.679	21.745	VV	36728	1106233	28.93%	1.026%
578	21.752	21.745	21.809	VV	17422	362812	9.49%	0.336%
579	21.814	21.809	21.818	VV	1539	6881	0.18%	0.006%
580	21.823	21.818	21.830	VV	1824	7489	0.20%	0.007%
581	21.860	21.830	21.865	PV	1314	10650	0.28%	0.010%
582	21.921	21.865	21.937	VV	10441	275866	7.21%	0.256%
583	21.944	21.937	21.966	VV	7462	94116	2.46%	0.087%
584	21.977	21.966	21.989	VV	2507	21816	0.57%	0.020%
Sum of corrected areas:					107872063			

Instrument :
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FF031022.M Thu Mar 17 09:43:13 2022