

Instrument :

FID_F

ClientSampleId :

BU-02-050823MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF05102
 Data File : FF012595.D
 Signal(s) : FID2B.ch
 Acq On : 10 May 2023 13:47
 Sample : 02666-01MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/11/2023
 Supervised By :Ankita Jodhani 05/11/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050523.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.052	2.006	2.207	BV	90484	1202401	0.54%	0.097%
2	2.240	2.207	2.255	PV	193	2647	0.00%	0.000%
3	2.286	2.255	2.311	VV	468	9363	0.00%	0.001%
4	2.314	2.311	2.328	VV	288	2082	0.00%	0.000%
5	2.345	2.328	2.390	VV	799	11405	0.01%	0.001%
6	2.411	2.390	2.451	VV	636	13580	0.01%	0.001%
7	2.465	2.451	2.488	VV	370	5065	0.00%	0.000%
8	2.501	2.488	2.520	VV	216	3169	0.00%	0.000%
9	2.528	2.520	2.537	VV	207	1502	0.00%	0.000%
10	2.542	2.537	2.548	VV	146	771	0.00%	0.000%
11	2.561	2.548	2.596	VV	275	4868	0.00%	0.000%
12	2.604	2.596	2.611	VV	114	753	0.00%	0.000%
13	2.628	2.611	2.642	VV	450	5489	0.00%	0.000%
14	2.652	2.642	2.676	VV	389	4781	0.00%	0.000%
15	2.680	2.676	2.717	VV	204	2164	0.00%	0.000%
16	2.745	2.717	2.809	PV	1536	32693	0.01%	0.003%
17	2.828	2.809	2.845	VV	664	9696	0.00%	0.001%
18	2.859	2.845	2.883	VV	484	8730	0.00%	0.001%
19	2.899	2.883	2.908	VV	304	3618	0.00%	0.000%
20	2.955	2.908	2.998	VV	1523	45282	0.02%	0.004%
21	3.015	2.998	3.042	VV	1440	25512	0.01%	0.002%
22	3.065	3.042	3.090	VV	2289	46664	0.02%	0.004%
23	3.095	3.090	3.157	VV	1869	40148	0.02%	0.003%
24	3.185	3.157	3.232	VV	689	19243	0.01%	0.002%
25	3.243	3.232	3.258	VV	403	4983	0.00%	0.000%
26	3.276	3.258	3.289	VV	479	6613	0.00%	0.001%
27	3.318	3.289	3.356	VV	1947	42449	0.02%	0.003%
28	3.369	3.356	3.403	VV	462	7715	0.00%	0.001%
29	3.435	3.403	3.445	PV	633	8350	0.00%	0.001%
30	3.459	3.445	3.480	VV	940	13079	0.01%	0.001%
31	3.490	3.480	3.511	VV	629	8216	0.00%	0.001%
32	3.532	3.511	3.540	VV	512	7020	0.00%	0.001%
33	3.558	3.540	3.585	VV	658	12159	0.01%	0.001%
34	3.599	3.585	3.612	VV	664	7478	0.00%	0.001%
35	3.631	3.612	3.669	VV	1831	32744	0.01%	0.003%
36	3.689	3.669	3.696	VV	676	6842	0.00%	0.001%

					retention	Area	Area%	Area%
37	3.708	3.696	3.723	VV	818	10947	0.00%	0.001%
38	3.736	3.723	3.745	VV	721	7891	0.00%	0.001%
39	3.765	3.745	3.795	VV	3053	57277	0.00%	0.001%
40	3.804	3.795	3.822	VV	1414	19613	0.00%	0.001%
41	3.846	3.822	3.865	VV	1713	32559	0.00%	0.001%
42	3.867	3.865	3.882	VV	1064	8254	0.00%	0.001%
43	3.903	3.882	3.919	VV	4512	57895	0.03%	0.005%
44	3.926	3.919	3.940	VV	2207	22562	0.01%	0.002%
45	3.950	3.940	3.980	VV	1784	21273	0.01%	0.002%
46	4.004	3.980	4.023	VV	4115	57547	0.03%	0.005%
47	4.030	4.023	4.062	VV	2083	29161	0.01%	0.002%
48	4.109	4.062	4.125	PV	6507	88575	0.04%	0.007%
49	4.140	4.125	4.161	VV	4950	68618	0.03%	0.006%
50	4.195	4.161	4.205	VV	7103	119988	0.05%	0.010%
51	4.215	4.205	4.240	VV	6366	84931	0.04%	0.007%
52	4.245	4.240	4.265	VV	1398	17482	0.01%	0.001%
53	4.295	4.265	4.301	VV	11896	133452	0.06%	0.011%
54	4.309	4.301	4.328	VV	12395	143574	0.06%	0.012%
55	4.340	4.328	4.369	VV	6678	108754	0.05%	0.009%
56	4.378	4.369	4.395	VV	2565	32790	0.01%	0.003%
57	4.404	4.395	4.424	VV	1598	16092	0.01%	0.001%
58	4.461	4.424	4.489	PV	2627	45508	0.02%	0.004%
59	4.508	4.489	4.533	VV	5284	69049	0.03%	0.006%
60	4.566	4.533	4.593	VV	206479	2176535	0.97%	0.176%
61	4.607	4.593	4.625	VV	8702	97253	0.04%	0.008%
62	4.644	4.625	4.664	VV	5569	65395	0.03%	0.005%
63	4.678	4.664	4.708	VV	1875	26245	0.01%	0.002%
64	4.727	4.708	4.735	PV	3535	35507	0.02%	0.003%
65	4.741	4.735	4.763	VV	3255	45525	0.02%	0.004%
66	4.780	4.763	4.795	VV	3656	50996	0.02%	0.004%
67	4.799	4.795	4.807	VV	2459	18343	0.01%	0.001%
68	4.820	4.807	4.833	VV	3262	38577	0.02%	0.003%
69	4.849	4.833	4.863	VV	11468	121244	0.05%	0.010%
70	4.874	4.863	4.890	VV	6610	69954	0.03%	0.006%
71	4.909	4.890	4.919	VV	6652	82235	0.04%	0.007%
72	4.930	4.919	4.944	VV	8297	92271	0.04%	0.007%
73	4.957	4.944	4.965	VV	5287	56536	0.03%	0.005%
74	4.984	4.965	4.999	VV	15033	187050	0.08%	0.015%
75	5.028	4.999	5.049	VV	12479	217344	0.10%	0.018%
76	5.074	5.049	5.099	VV	23427	349793	0.16%	0.028%
77	5.104	5.099	5.119	VV	2641	23317	0.01%	0.002%
78	5.147	5.119	5.165	VV	9640	118469	0.05%	0.010%
79	5.179	5.165	5.203	VV	3495	40315	0.02%	0.003%
80	5.241	5.203	5.255	PV	9658	120934	0.05%	0.010%
81	5.272	5.255	5.300	VV	22260	322754	0.14%	0.026%
82	5.318	5.300	5.336	VV	19070	237667	0.11%	0.019%
83	5.352	5.336	5.368	VV	19442	221433	0.10%	0.018%
84	5.384	5.368	5.420	VV	18699	278742	0.12%	0.023%
85	5.432	5.420	5.461	VV	3884	60425	0.03%	0.005%
86	5.483	5.461	5.495	PV	9285	106056	0.05%	0.009%
87	5.508	5.495	5.529	VV	10234	149580	0.07%	0.012%
88	5.550	5.529	5.566	VV	16729	264741	0.12%	0.021%
89	5.580	5.566	5.596	VV	19577	230044	0.10%	0.019%

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90	5.605	5.596	5.617	VV	5343	57949	0.03%	0.005%
91	5.643	5.617	5.659	VV	10915	159456		
92	5.672	5.659	5.680	VV	4347	36445		
93	5.701	5.680	5.754	VV	111595	1702869		
94	5.774	5.754	5.808	VV	8371	125189		
95	5.828	5.808	5.842	PV	4283	50602		
96	5.854	5.842	5.863	VV	3546	34169	0.02%	0.003%
97	5.888	5.863	5.916	VV	37089	617042	0.27%	0.050%
98	5.926	5.916	5.949	VV	11010	149190	0.07%	0.012%
99	5.966	5.949	5.978	VV	16458	187030	0.08%	0.015%
100	5.995	5.978	6.039	VV	52993	1029097	0.46%	0.083%
101	6.053	6.039	6.058	VV	15117	133790	0.06%	0.011%
102	6.064	6.058	6.074	VV	15222	133300	0.06%	0.011%
103	6.090	6.074	6.118	VV	59485	735042	0.33%	0.060%
104	6.133	6.118	6.153	VV	19697	292354	0.13%	0.024%
105	6.179	6.153	6.198	VV	25564	355114	0.16%	0.029%
106	6.231	6.198	6.253	VV	27480	515190	0.23%	0.042%
107	6.290	6.253	6.302	VV	27016	542772	0.24%	0.044%
108	6.329	6.302	6.349	VV	32556	586949	0.26%	0.048%
109	6.374	6.349	6.395	VV	40854	509540	0.23%	0.041%
110	6.416	6.395	6.427	VV	35944	497038	0.22%	0.040%
111	6.438	6.427	6.450	VV	39357	451456	0.20%	0.037%
112	6.457	6.450	6.486	VV	27898	440641	0.20%	0.036%
113	6.502	6.486	6.518	VV	32164	402932	0.18%	0.033%
114	6.524	6.518	6.534	VV	19340	174810	0.08%	0.014%
115	6.555	6.534	6.582	VV	35808	655687	0.29%	0.053%
116	6.604	6.582	6.617	VV	20849	315804	0.14%	0.026%
117	6.658	6.617	6.687	VV	54864	1123149	0.50%	0.091%
118	6.699	6.687	6.707	VV	16993	177695	0.08%	0.014%
119	6.731	6.707	6.781	VV	425788	4839223	2.16%	0.392%
120	6.788	6.781	6.800	VV	13043	132428	0.06%	0.011%
121	6.819	6.800	6.830	VV	22048	299123	0.13%	0.024%
122	6.848	6.830	6.864	VV	31720	507160	0.23%	0.041%
123	6.882	6.864	6.909	VV	87326	1192867	0.53%	0.097%
124	6.930	6.909	6.945	VV	38209	599364	0.27%	0.049%
125	6.955	6.945	6.970	VV	25704	291114	0.13%	0.024%
126	6.990	6.970	6.994	VV	22314	278466	0.12%	0.023%
127	7.014	6.994	7.034	VV	63588	834086	0.37%	0.068%
128	7.057	7.034	7.065	VV	36493	472753	0.21%	0.038%
129	7.075	7.065	7.107	VV	41560	712452	0.32%	0.058%
130	7.138	7.107	7.165	VV	141635	1917833	0.85%	0.155%
131	7.178	7.165	7.190	VV	20300	266853	0.12%	0.022%
132	7.211	7.190	7.225	VV	31261	526448	0.23%	0.043%
133	7.259	7.225	7.281	VV	66118	1384569	0.62%	0.112%
134	7.302	7.281	7.328	VV	86807	1214576	0.54%	0.098%
135	7.348	7.328	7.358	VV	61495	764439	0.34%	0.062%
136	7.371	7.358	7.392	VV	95313	1292318	0.58%	0.105%
137	7.406	7.392	7.428	VV	57969	787900	0.35%	0.064%
138	7.449	7.428	7.489	VV	99296	1653849	0.74%	0.134%
139	7.510	7.489	7.533	VV	44702	839280	0.37%	0.068%
140	7.549	7.533	7.566	VV	41589	587442	0.26%	0.048%
141	7.582	7.566	7.612	VV	30518	734032	0.33%	0.060%

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0.03% 0.005%

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142	7.655	7.612	7.660	VV	139819	1708925	0.76%	0.139%
143	7.676	7.660	7.700	VV	353524	4196252		
144	7.715	7.700	7.737	VV	56671	969018		
145	7.747	7.737	7.756	VV	43425	488140		
146	7.764	7.756	7.785	VV	42225	614215		
147	7.798	7.785	7.816	VV	32043	532810		
148	7.850	7.816	7.865	VV	113803	1746474	0.78%	0.142%
149	7.870	7.865	7.888	VV	62558	657718	0.29%	0.053%
150	7.905	7.888	7.923	VV	46833	708966	0.32%	0.057%
151	7.946	7.923	7.958	VV	33610	543466	0.24%	0.044%
152	7.969	7.958	7.976	VV	29129	289726	0.13%	0.023%
153	7.992	7.976	8.002	VV	64118	774566	0.35%	0.063%
154	8.012	8.002	8.030	VV	58985	781421	0.35%	0.063%
155	8.046	8.030	8.086	VV	49962	1204850	0.54%	0.098%
156	8.109	8.086	8.122	VV	65501	1038059	0.46%	0.084%
157	8.137	8.122	8.146	VV	62247	797245	0.36%	0.065%
158	8.158	8.146	8.175	VV	65804	909241	0.41%	0.074%
159	8.201	8.175	8.221	VV	81602	1348255	0.60%	0.109%
160	8.248	8.221	8.268	VV	95994	1541423	0.69%	0.125%
161	8.288	8.268	8.297	VV	101382	1241295	0.55%	0.101%
162	8.307	8.297	8.333	VV	107835	1476545	0.66%	0.120%
163	8.375	8.333	8.413	VV	132644	2721440	1.21%	0.221%
164	8.430	8.413	8.446	VV	38264	698461	0.31%	0.057%
165	8.466	8.446	8.475	VV	74355	953811	0.42%	0.077%
166	8.491	8.475	8.523	VV	110619	2339992	1.04%	0.190%
167	8.558	8.523	8.584	VV	651676	8530557	3.80%	0.692%
168	8.599	8.584	8.619	VV	78272	1253768	0.56%	0.102%
169	8.663	8.619	8.687	VV	71201	2194965	0.98%	0.178%
170	8.721	8.687	8.734	VV	73767	1569886	0.70%	0.127%
171	8.746	8.734	8.760	VV	71411	927484	0.41%	0.075%
172	8.779	8.760	8.818	VV	93071	2035453	0.91%	0.165%
173	8.849	8.818	8.863	VV	54060	1154367	0.51%	0.094%
174	8.882	8.863	8.898	VV	52375	965089	0.43%	0.078%
175	8.916	8.898	8.922	VV	64683	761256	0.34%	0.062%
176	8.931	8.922	8.943	VV	71679	826855	0.37%	0.067%
177	8.956	8.943	8.963	VV	64985	710448	0.32%	0.058%
178	8.978	8.963	8.990	VV	82037	1173874	0.52%	0.095%
179	9.009	8.990	9.030	VV	93028	1880668	0.84%	0.152%
180	9.047	9.030	9.066	VV	82594	1463403	0.65%	0.119%
181	9.094	9.066	9.119	VV	198852	3292505	1.47%	0.267%
182	9.147	9.119	9.168	VV	83450	1706694	0.76%	0.138%
183	9.173	9.168	9.190	VV	51665	604668	0.27%	0.049%
184	9.209	9.190	9.229	VV	66686	1294798	0.58%	0.105%
185	9.243	9.229	9.265	VV	63309	1143100	0.51%	0.093%
186	9.277	9.265	9.289	VV	42167	587134	0.26%	0.048%
187	9.320	9.289	9.344	VV	67833	1823993	0.81%	0.148%
188	9.383	9.344	9.408	VV	526928	7139506	3.18%	0.579%
189	9.420	9.408	9.447	VV	66183	1304254	0.58%	0.106%
190	9.466	9.447	9.495	VV	66663	1498843	0.67%	0.122%
191	9.516	9.495	9.526	VV	51117	847297	0.38%	0.069%
192	9.535	9.526	9.554	VV	55185	774524	0.35%	0.063%
193	9.583	9.554	9.598	VV	52327	1159777	0.52%	0.094%
194	9.614	9.598	9.631	VV	64731	1041805	0.46%	0.084%

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195	9.639	9.631	9.647	VV	44026	411443	0.18%	0.033%
196	9.670	9.647	9.699	VV	65823	1596494		
197	9.714	9.699	9.731	VV	54632	910695		
198	9.758	9.731	9.788	VV	130324	2872139		
199	9.799	9.788	9.813	VV	65598	881278		
200	9.839	9.813	9.864	VV	100881	2241530		
201	9.885	9.864	9.905	VV	92907	1630454	0.73%	0.132%
202	9.916	9.905	9.922	VV	58137	567046	0.25%	0.046%
203	9.939	9.922	9.969	VV	93088	1737894	0.77%	0.141%
204	9.993	9.969	10.016	VV	44007	1112156	0.50%	0.090%
205	10.036	10.016	10.061	VV	50619	1115424	0.50%	0.090%
206	10.077	10.061	10.082	VV	47543	568967	0.25%	0.046%
207	10.115	10.082	10.138	VV	81656	2145314	0.96%	0.174%
208	10.164	10.138	10.209	VV	730068	9140283	4.07%	0.741%
209	10.239	10.209	10.254	VV	47831	1182062	0.53%	0.096%
210	10.264	10.254	10.312	VV	47094	1233695	0.55%	0.100%
211	10.337	10.312	10.384	VV	47358	1559787	0.69%	0.126%
212	10.394	10.384	10.400	VV	32236	307299	0.14%	0.025%
213	10.407	10.400	10.416	VV	32291	290678	0.13%	0.024%
214	10.434	10.416	10.456	VV	42460	846123	0.38%	0.069%
215	10.505	10.456	10.521	VV	74208	1818045	0.81%	0.147%
216	10.548	10.521	10.578	VV	185730	3428598	1.53%	0.278%
217	10.599	10.578	10.620	VV	66969	1334381	0.59%	0.108%
218	10.638	10.620	10.662	VV	82357	1393768	0.62%	0.113%
219	10.691	10.662	10.724	VV	83757	1801532	0.80%	0.146%
220	10.747	10.724	10.761	VV	31383	611662	0.27%	0.050%
221	10.807	10.761	10.862	VV	45158	2255272	1.00%	0.183%
222	10.901	10.862	10.931	VV	452141	6313965	2.81%	0.512%
223	10.971	10.931	11.001	VV	172603	3650705	1.63%	0.296%
224	11.020	11.001	11.052	VV	42394	1065238	0.47%	0.086%
225	11.064	11.052	11.076	VV	25585	338779	0.15%	0.027%
226	11.112	11.076	11.132	VV	30351	909032	0.40%	0.074%
227	11.178	11.132	11.198	VV	42430	1371251	0.61%	0.111%
228	11.237	11.198	11.258	VV	55869	1676741	0.75%	0.136%
229	11.290	11.258	11.306	VV	70327	1484311	0.66%	0.120%
230	11.310	11.306	11.332	VV	46978	537907	0.24%	0.044%
231	11.352	11.332	11.387	VV	55812	1140036	0.51%	0.092%
232	11.405	11.387	11.434	VV	50021	894519	0.40%	0.073%
233	11.463	11.434	11.490	VV	26857	767734	0.34%	0.062%
234	11.519	11.490	11.536	VV	27492	639163	0.28%	0.052%
235	11.552	11.536	11.572	VV	27109	549459	0.24%	0.045%
236	11.604	11.572	11.627	VV	564806	7017789	3.13%	0.569%
237	11.646	11.627	11.665	VV	33728	719625	0.32%	0.058%
238	11.692	11.665	11.724	VV	129673	2213547	0.99%	0.179%
239	11.733	11.724	11.744	VV	21945	255182	0.11%	0.021%
240	11.755	11.744	11.777	VV	23536	393362	0.18%	0.032%
241	11.795	11.777	11.825	VV	24543	529928	0.24%	0.043%
242	11.843	11.825	11.852	VV	22370	314650	0.14%	0.026%
243	11.866	11.852	11.872	VV	24363	276356	0.12%	0.022%
244	11.894	11.872	11.938	VV	45892	1270270	0.57%	0.103%
245	11.956	11.938	11.975	VV	31051	564116	0.25%	0.046%
246	11.996	11.975	12.018	VV	56299	932542	0.42%	0.076%

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247	12.035	12.018	12.062	VV	38693	687977	0.31%	0.056%	
248	12.083	12.062	12.101	VV	38242	618733			
249	12.112	12.101	12.133	VV	22643	375350			
250	12.158	12.133	12.187	VV	57606	1014685			
251	12.214	12.187	12.227	VV	17332	361623			
252	12.273	12.227	12.298	VV	269865	4295354			
253	12.345	12.298	12.372	VV	2612852	37848910	16.86%	3.069%	
254	12.386	12.372	12.445	VV	29742	715799	0.32%	0.058%	
255	12.479	12.445	12.491	VV	21460	436674	0.19%	0.035%	
256	12.507	12.491	12.515	VV	43032	512285	0.23%	0.042%	
257	12.585	12.515	12.630	VV	316529	9543333	4.25%	0.774%	
258	12.649	12.630	12.661	VV	34840	550355	0.25%	0.045%	
259	12.680	12.661	12.714	VV	50039	963122	0.43%	0.078%	
260	12.735	12.714	12.744	VV	29202	388542	0.17%	0.032%	
261	12.759	12.744	12.778	VV	63023	871096	0.39%	0.071%	
262	12.791	12.778	12.813	VV	29815	434756	0.19%	0.035%	
263	12.837	12.813	12.852	VV	16951	346704	0.15%	0.028%	
264	12.871	12.852	12.885	VV	22835	357260	0.16%	0.029%	
265	12.912	12.885	12.948	VV	430728	5564474	2.48%	0.451%	
266	12.965	12.948	12.979	VV	43736	603464	0.27%	0.049%	
267	12.990	12.979	13.030	VV	38179	721290	0.32%	0.058%	
268	13.037	13.030	13.043	VV	8523	63894	0.03%	0.005%	
269	13.057	13.043	13.072	VV	10461	156371	0.07%	0.013%	
270	13.081	13.072	13.104	VV	7256	115508	0.05%	0.009%	
271	13.112	13.104	13.121	VV	5297	49812	0.02%	0.004%	
272	13.126	13.121	13.129	VV	4799	23496	0.01%	0.002%	
273	13.134	13.129	13.141	VV	5231	31155	0.01%	0.003%	
274	13.172	13.141	13.189	VV	16568	336106	0.15%	0.027%	
275	13.204	13.189	13.226	VV	15703	272688	0.12%	0.022%	
276	13.233	13.226	13.259	VV	9573	113795	0.05%	0.009%	
277	13.288	13.259	13.311	PV	29546	488014	0.22%	0.040%	
278	13.415	13.311	13.434	VV	6774083	224483607	100.00%	18.201%	
279	13.466	13.434	13.502	VV	5824837	101080675	45.03%	8.196%	
280	13.538	13.502	13.554	VV	183373	2566509	1.14%	0.208%	
281	13.602	13.554	13.624	VV	1837878	28852443	12.85%	2.339%	
282	13.651	13.624	13.729	VV	352822	7610755	3.39%	0.617%	
283	13.761	13.729	13.770	VV	59065	1001692	0.45%	0.081%	
284	13.786	13.770	13.817	VV	97193	1587527	0.71%	0.129%	
285	13.834	13.817	13.848	VV	23610	413731	0.18%	0.034%	
286	13.875	13.848	13.898	VV	63583	1211071	0.54%	0.098%	
287	13.908	13.898	13.936	VV	29672	538487	0.24%	0.044%	
288	13.951	13.936	13.965	VV	26367	388519	0.17%	0.032%	
289	13.977	13.965	13.993	VV	27763	395079	0.18%	0.032%	
290	14.009	13.993	14.034	VV	24676	449234	0.20%	0.036%	
291	14.051	14.034	14.067	VV	14637	242135	0.11%	0.020%	
292	14.076	14.067	14.082	VV	12991	117539	0.05%	0.010%	
293	14.112	14.082	14.136	VV	307741	4010850	1.79%	0.325%	
294	14.155	14.136	14.188	VV	48842	1033482	0.46%	0.084%	
295	14.215	14.188	14.273	VV	40918	1160840	0.52%	0.094%	
296	14.284	14.273	14.297	VV	6537	77783	0.03%	0.006%	
297	14.342	14.297	14.367	VV	37414	1039062	0.46%	0.084%	
298	14.395	14.367	14.406	VV	77859	1206911	0.54%	0.098%	
299	14.414	14.406	14.457	VV	62541	1031677	0.46%	0.084%	

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300	14.499	14.457	14.536	VV	42482	1484729	0.66%	0.120%
301	14.564	14.536	14.582	VV	82510	1389599		
302	14.598	14.582	14.646	VV	57956	1247303		
303	14.671	14.646	14.706	VV	120949	1912058		
304	14.733	14.706	14.769	VV	178373	3269613		
305	14.793	14.769	14.822	VV	79742	1258273		
306	14.845	14.822	14.876	VV	64273	961326	0.43%	0.078%
307	14.894	14.876	14.917	VV	17400	314791	0.14%	0.026%
308	14.928	14.917	14.963	VV	9604	198530	0.09%	0.016%
309	15.007	14.963	15.035	VV	121534	1859353	0.83%	0.151%
310	15.057	15.035	15.083	VV	19367	345657	0.15%	0.028%
311	15.105	15.083	15.121	VV	15478	217960	0.10%	0.018%
312	15.139	15.121	15.155	VV	10510	176611	0.08%	0.014%
313	15.210	15.155	15.240	VV	331645	4917064	2.19%	0.399%
314	15.266	15.240	15.282	VV	16680	234104	0.10%	0.019%
315	15.306	15.282	15.339	VV	18566	459819	0.20%	0.037%
316	15.347	15.339	15.369	VV	10051	158027	0.07%	0.013%
317	15.379	15.369	15.385	VV	8861	79782	0.04%	0.006%
318	15.399	15.385	15.434	VV	12362	210871	0.09%	0.017%
319	15.478	15.434	15.501	VV	9402	213679	0.10%	0.017%
320	15.521	15.501	15.567	VV	12312	256646	0.11%	0.021%
321	15.593	15.567	15.620	VV	57925	836161	0.37%	0.068%
322	15.635	15.620	15.669	VV	11638	210500	0.09%	0.017%
323	15.679	15.669	15.697	VV	3014	36704	0.02%	0.003%
324	15.728	15.697	15.752	PV	44225	589817	0.26%	0.048%
325	15.788	15.752	15.824	VV	125335	1677907	0.75%	0.136%
326	15.864	15.824	15.883	VV	14513	346687	0.15%	0.028%
327	15.903	15.883	15.929	VV	16652	239397	0.11%	0.019%
328	15.959	15.929	15.974	VV	8131	146218	0.07%	0.012%
329	15.990	15.974	16.016	VV	9192	169016	0.08%	0.014%
330	16.046	16.016	16.082	VV	8888	186465	0.08%	0.015%
331	16.104	16.082	16.111	PV	3539	41519	0.02%	0.003%
332	16.130	16.111	16.151	VV	6177	104880	0.05%	0.009%
333	16.177	16.151	16.186	VV	4715	85514	0.04%	0.007%
334	16.191	16.186	16.195	VV	3844	21057	0.01%	0.002%
335	16.230	16.195	16.257	VV	190948	2562614	1.14%	0.208%
336	16.287	16.257	16.321	VV	20764	371864	0.17%	0.030%
337	16.326	16.321	16.331	VV	1319	4907	0.00%	0.000%
338	16.374	16.331	16.388	VV	2409	41524	0.02%	0.003%
339	16.437	16.388	16.466	PV	7774	210806	0.09%	0.017%
340	16.485	16.466	16.497	PV	4833	61802	0.03%	0.005%
341	16.540	16.497	16.570	VV	11400	334084	0.15%	0.027%
342	16.603	16.570	16.623	VV	18863	391535	0.17%	0.032%
343	16.640	16.623	16.661	VV	12981	238884	0.11%	0.019%
344	16.678	16.661	16.683	VV	7838	91579	0.04%	0.007%
345	16.715	16.683	16.747	VV	44175	1038556	0.46%	0.084%
346	16.772	16.747	16.803	VV	52857	914765	0.41%	0.074%
347	16.861	16.803	16.894	VV	18715	785738	0.35%	0.064%
348	16.926	16.894	16.933	VV	14915	320921	0.14%	0.026%
349	16.941	16.933	16.952	VV	14423	154405	0.07%	0.013%
350	16.958	16.952	16.966	VV	11098	81201	0.04%	0.007%
351	17.016	16.966	17.036	VV	20574	666284	0.30%	0.054%

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352	17.054	17.036	17.084	VV	26246	600291	0.27%	0.049%	
353	17.090	17.084	17.094	VV	16022	97151			
354	17.114	17.094	17.130	VV	25470	418237			
355	17.180	17.130	17.230	VV	191015	3717753			
356	17.241	17.230	17.260	VV	29882	503534			
357	17.267	17.260	17.274	VV	26907	220160			
358	17.291	17.274	17.306	VV	27121	498916	0.22%	0.040%	
359	17.353	17.306	17.372	VV	32388	1091155	0.49%	0.088%	
360	17.392	17.372	17.402	VV	34233	548862	0.24%	0.045%	
361	17.431	17.402	17.454	VV	42903	1135799	0.51%	0.092%	
362	17.477	17.454	17.486	VV	35482	650958	0.29%	0.053%	
363	17.503	17.486	17.531	VV	45942	1094943	0.49%	0.089%	
364	17.552	17.531	17.567	VV	45028	893164	0.40%	0.072%	
365	17.578	17.567	17.586	VV	39274	433785	0.19%	0.035%	
366	17.628	17.586	17.652	VV	75348	2118816	0.94%	0.172%	
367	17.683	17.652	17.692	VV	48005	1083742	0.48%	0.088%	
368	17.697	17.692	17.700	VV	45076	211630	0.09%	0.017%	
369	17.708	17.700	17.724	VV	46101	614576	0.27%	0.050%	
370	17.754	17.724	17.769	VV	47913	1202251	0.54%	0.097%	
371	17.787	17.769	17.794	VV	45353	669158	0.30%	0.054%	
372	17.815	17.794	17.859	VV	49424	1737674	0.77%	0.141%	
373	17.872	17.859	17.878	VV	45268	489956	0.22%	0.040%	
374	17.908	17.878	17.924	VV	55536	1358590	0.61%	0.110%	
375	17.929	17.924	17.941	VV	51525	490961	0.22%	0.040%	
376	17.988	17.941	18.011	VV	60703	2365664	1.05%	0.192%	
377	18.016	18.011	18.034	VV	58822	759984	0.34%	0.062%	
378	18.069	18.034	18.111	VV	233036	5120118	2.28%	0.415%	
379	18.145	18.111	18.154	VV	63675	1571413	0.70%	0.127%	
380	18.160	18.154	18.172	VV	62867	650375	0.29%	0.053%	
381	18.223	18.172	18.251	VV	94151	3445214	1.53%	0.279%	
382	18.258	18.251	18.273	VV	74752	961932	0.43%	0.078%	
383	18.277	18.273	18.289	VV	73318	674186	0.30%	0.055%	
384	18.294	18.289	18.299	VV	69758	411407	0.18%	0.033%	
385	18.305	18.299	18.314	VV	69953	639847	0.29%	0.052%	
386	18.337	18.314	18.356	VV	72681	1755504	0.78%	0.142%	
387	18.372	18.356	18.377	VV	69717	826252	0.37%	0.067%	
388	18.399	18.377	18.407	VV	83732	1436322	0.64%	0.116%	
389	18.427	18.407	18.457	VV	115464	2938249	1.31%	0.238%	
390	18.492	18.457	18.516	VV	128383	3557699	1.58%	0.288%	
391	18.539	18.516	18.548	VV	90321	1667136	0.74%	0.135%	
392	18.590	18.548	18.606	VV	110995	3404116	1.52%	0.276%	
393	18.628	18.606	18.641	VV	102439	2049529	0.91%	0.166%	
394	18.662	18.641	18.689	VV	103437	2730305	1.22%	0.221%	
395	18.701	18.689	18.705	VV	100175	966207	0.43%	0.078%	
396	18.724	18.705	18.728	VV	101761	1383815	0.62%	0.112%	
397	18.752	18.728	18.767	VV	113390	2465048	1.10%	0.200%	
398	18.773	18.767	18.776	VV	107439	550154	0.25%	0.045%	
399	18.782	18.776	18.799	VV	110192	1474421	0.66%	0.120%	
400	18.811	18.799	18.822	VV	103743	1406398	0.63%	0.114%	
401	18.902	18.822	18.939	VV	293195	10443668	4.65%	0.847%	
402	18.943	18.939	18.945	VV	110157	401784	0.18%	0.033%	
403	18.954	18.945	18.963	VV	115854	1229416	0.55%	0.100%	
404	19.008	18.963	19.013	VV	153447	3839024	1.71%	0.311%	

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405	19.016	19.013	19.046	VV	150174	2826716	1.26%	0.229%
406	19.061	19.046	19.066	VV	150983	1799127		
407	19.069	19.066	19.086	VV	147473	1646487		
408	19.114	19.086	19.120	VV	143810	2867571		
409	19.124	19.120	19.143	VV	141097	1930005		
410	19.151	19.143	19.155	VV	141339	992284		
411	19.163	19.155	19.168	VV	141489	1110182	0.49%	0.090%
412	19.179	19.168	19.184	VV	148464	1363189	0.61%	0.111%
413	19.188	19.184	19.203	VV	148067	1664500	0.74%	0.135%
414	19.215	19.203	19.222	VV	143696	1635537	0.73%	0.133%
415	19.234	19.222	19.239	VV	143322	1377429	0.61%	0.112%
416	19.268	19.239	19.289	VV	210128	5598580	2.49%	0.454%
417	19.298	19.289	19.327	VV	191808	4049910	1.80%	0.328%
418	19.340	19.327	19.371	VV	173860	4398872	1.96%	0.357%
419	19.377	19.371	19.384	VV	159515	1189290	0.53%	0.096%
420	19.421	19.384	19.435	VV	175753	5124068	2.28%	0.415%
421	19.442	19.435	19.477	VV	176732	4363796	1.94%	0.354%
422	19.483	19.477	19.491	VV	168838	1367915	0.61%	0.111%
423	19.496	19.491	19.515	VV	165377	2290175	1.02%	0.186%
424	19.533	19.515	19.549	VV	178777	3555176	1.58%	0.288%
425	19.561	19.549	19.576	VV	180073	2813257	1.25%	0.228%
426	19.583	19.576	19.589	VV	180282	1406600	0.63%	0.114%
427	19.595	19.589	19.600	VV	173536	1085527	0.48%	0.088%
428	19.614	19.600	19.627	VV	183133	2978044	1.33%	0.241%
429	19.637	19.627	19.652	VV	183299	2603618	1.16%	0.211%
430	19.687	19.652	19.712	VV	331115	8721496	3.89%	0.707%
431	19.729	19.712	19.740	VV	215249	3445236	1.53%	0.279%
432	19.743	19.740	19.750	VV	198367	1204349	0.54%	0.098%
433	19.769	19.750	19.775	VV	210555	3009009	1.34%	0.244%
434	19.780	19.775	19.786	VV	205011	1407472	0.63%	0.114%
435	19.822	19.786	19.834	VV	225661	6129014	2.73%	0.497%
436	19.851	19.834	19.856	VV	207703	2628402	1.17%	0.213%
437	19.872	19.856	19.894	VV	225591	5005558	2.23%	0.406%
438	19.911	19.894	19.916	VV	225329	2852648	1.27%	0.231%
439	19.920	19.916	19.938	VV	222698	2907083	1.30%	0.236%
440	19.971	19.938	19.976	VV	236984	5124186	2.28%	0.415%
441	19.980	19.976	19.986	VV	237276	1381868	0.62%	0.112%
442	19.991	19.986	19.996	VV	235081	1393494	0.62%	0.113%
443	20.014	19.996	20.024	VV	242328	4025963	1.79%	0.326%
444	20.057	20.024	20.102	VV	285804	12118758	5.40%	0.983%
445	20.124	20.102	20.134	VV	254184	4741987	2.11%	0.384%
446	20.140	20.134	20.152	VV	252836	2773954	1.24%	0.225%
447	20.169	20.152	20.174	VV	245041	3163986	1.41%	0.257%
448	20.180	20.174	20.191	VV	245921	2435381	1.08%	0.197%
449	20.219	20.191	20.236	VV	273251	6860874	3.06%	0.556%
450	20.278	20.236	20.285	VV	278091	7854953	3.50%	0.637%
451	20.313	20.285	20.329	VV	284242	7416442	3.30%	0.601%
452	20.350	20.329	20.370	VV	293286	6951832	3.10%	0.564%
453	20.385	20.370	20.391	VV	285138	3555496	1.58%	0.288%
454	20.430	20.391	20.458	VV	400034	13057511	5.82%	1.059%
455	20.466	20.458	20.470	VV	289847	2063497	0.92%	0.167%
456	20.519	20.470	20.527	VV	321825	10489905	4.67%	0.851%

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Supervised By :Ankita Jodhani 05/11/2023

						rteres		BU-02-050823MS	
457	20.533	20.527	20.538	VV	318737	2112073	0.94%	0.171%	
458	20.542	20.538	20.561	VV	316617	4211813			
459	20.586	20.561	20.605	VV	326292	8277897			
460	20.658	20.605	20.674	VV	328676	13089014			
							Manual Integration		
461	20.718	20.674	20.736	VV	341484	12122402			
462	20.790	20.736	20.829	VV	369289	18940509			
463	20.841	20.829	20.844	VV	310578	2792142	1.24%	0.226%	
464	20.848	20.844	20.869	VV	310992	4611497	2.05%	0.374%	
465	20.901	20.869	20.917	VV	317503	8687133	3.87%	0.704%	
466	20.940	20.917	20.946	VV	316133	5516968	2.46%	0.447%	
467	20.953	20.946	20.959	VV	317470	2385973	1.06%	0.193%	
468	20.962	20.959	20.968	VV	317003	1600576	0.71%	0.130%	
469	20.976	20.968	20.999	VV	315447	5923095	2.64%	0.480%	
470	21.019	20.999	21.026	VV	318758	4996027	2.23%	0.405%	
471	21.031	21.026	21.065	VV	315297	7277855	3.24%	0.590%	
472	21.074	21.065	21.128	VV	294700	10556899	4.70%	0.856%	
473	21.169	21.128	21.207	VV	366715	14631339	6.52%	1.186%	
474	21.226	21.207	21.277	VV	282506	11477487	5.11%	0.931%	
475	21.290	21.277	21.294	VV	272070	2821326	1.26%	0.229%	
476	21.297	21.294	21.324	VV	270614	4872569	2.17%	0.395%	
477	21.330	21.324	21.333	VV	263397	1319177	0.59%	0.107%	
478	21.341	21.333	21.366	VV	267005	5096455	2.27%	0.413%	
479	21.373	21.366	21.396	VV	250496	4465042	1.99%	0.362%	
480	21.408	21.396	21.414	VV	251392	2737692	1.22%	0.222%	
481	21.422	21.414	21.427	VV	254433	1985703	0.88%	0.161%	
482	21.432	21.427	21.456	VV	251114	4178521	1.86%	0.339%	
483	21.462	21.456	21.484	VV	242667	4061007	1.81%	0.329%	
484	21.490	21.484	21.519	VV	236698	4840668	2.16%	0.392%	
485	21.595	21.519	21.647	VV	265366	18720736	8.34%	1.518%	
486	21.653	21.647	21.658	VV	214600	1337793	0.60%	0.108%	
487	21.664	21.658	21.673	VV	213236	1916155	0.85%	0.155%	
488	21.681	21.673	21.701	VV	208828	3420373	1.52%	0.277%	
489	21.722	21.701	21.751	VV	210135	6107699	2.72%	0.495%	
490	21.766	21.751	21.784	VV	208998	4134537	1.84%	0.335%	
491	21.796	21.784	21.800	VV	207819	2019589	0.90%	0.164%	
492	21.806	21.800	21.811	VV	208864	1373967	0.61%	0.111%	
493	21.815	21.811	21.817	VV	206851	708444	0.32%	0.057%	
494	21.822	21.817	21.838	VV	208287	2591056	1.15%	0.210%	
495	21.846	21.838	21.856	VV	205345	2203579	0.98%	0.179%	
496	21.865	21.856	21.871	VV	198913	1672117	0.74%	0.136%	
497	21.877	21.871	21.889	VV	200634	2205938	0.98%	0.179%	
498	21.901	21.889	21.912	VV	202202	2745837	1.22%	0.223%	
499	21.926	21.912	21.930	VV	196803	2094699	0.93%	0.170%	
500	21.935	21.930	22.001	VV	197622	7777953	3.46%	0.631%	
501	22.009	22.001	22.028	VV	167294	2685669	1.20%	0.218%	
502	22.035	22.028	22.042	VV	163371	1355858	0.60%	0.110%	
503	22.079	22.042	22.120	VV	210396	8598270	3.83%	0.697%	
504	22.128	22.120	22.140	VV	162528	1858565	0.83%	0.151%	
505	22.153	22.140	22.164	VV	167535	2407834	1.07%	0.195%	
506	22.169	22.164	22.198	VV	165497	3208700	1.43%	0.260%	
507	22.215	22.198	22.236	VV	156942	3529547	1.57%	0.286%	
508	22.243	22.236	22.259	VV	148956	1966919	0.88%	0.159%	
509	22.281	22.259	22.293	VV	146509	2878444	1.28%	0.233%	

510 22.304 22.293 22.329 VV 144827 3068411 1.37% 0.249%

Sum of corrected areas: 12333

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Instrument :

FID_F

ClientSampleId :

BU-02-050823MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2023

Supervised By :Ankita Jodhani 05/11/2023