

rteres

Instrument :

FID_G

ClientSampleId :

BU-2-022125MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025

Supervised By :Ankita Jodhani 02/26/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG02252
Data File : FG015398.D
Signal(s) : FID1A.ch
Acq On : 25 Feb 2025 10:58
Sample : Q1413-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021025.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.939	1.906	1.959	BV	232	2436	0.02%	0.001%
2	1.998	1.959	2.071	PV	126182	1926219	18.16%	0.542%
3	2.078	2.071	2.124	VV	350	5402	0.05%	0.002%
4	2.128	2.124	2.138	VV	62	451	0.00%	0.000%
5	2.139	2.138	2.143	VV	90	203	0.00%	0.000%
6	2.149	2.143	2.163	VV	99	836	0.01%	0.000%
7	2.189	2.163	2.194	PV	186	1989	0.02%	0.001%
8	2.212	2.194	2.268	PV	1468	24096	0.23%	0.007%
9	2.287	2.268	2.317	VV	2927	34491	0.33%	0.010%
10	2.322	2.317	2.328	VV	253	1308	0.01%	0.000%
11	2.333	2.328	2.340	VV	236	1419	0.01%	0.000%
12	2.344	2.340	2.352	VV	300	1862	0.02%	0.001%
13	2.359	2.352	2.398	VV	369	6221	0.06%	0.002%
14	2.412	2.398	2.433	VV	207	3045	0.03%	0.001%
15	2.447	2.433	2.453	VV	186	1359	0.01%	0.000%
16	2.466	2.453	2.494	VV	274	3720	0.04%	0.001%
17	2.511	2.494	2.515	VV	203	1866	0.02%	0.001%
18	2.520	2.515	2.542	VV	165	1959	0.02%	0.001%
19	2.576	2.542	2.600	VV	541	9657	0.09%	0.003%
20	2.601	2.600	2.625	VV	365	3587	0.03%	0.001%
21	2.641	2.625	2.650	VV	251	2356	0.02%	0.001%
22	2.655	2.650	2.665	VV	98	600	0.01%	0.000%
23	2.695	2.665	2.729	PV	998	18678	0.18%	0.005%
24	2.733	2.729	2.757	VV	226	2757	0.03%	0.001%
25	2.774	2.757	2.791	VV	377	5309	0.05%	0.001%
26	2.809	2.791	2.851	VV	411	10358	0.10%	0.003%
27	2.854	2.851	2.858	VV	154	519	0.00%	0.000%
28	2.862	2.858	2.868	VV	131	678	0.01%	0.000%
29	2.912	2.868	2.947	VV	1818	44591	0.42%	0.013%
30	2.967	2.947	2.996	VV	1789	28901	0.27%	0.008%
31	3.012	2.996	3.028	VV	963	13585	0.13%	0.004%
32	3.049	3.028	3.066	VV	1165	19439	0.18%	0.005%
33	3.077	3.066	3.103	VV	756	10284	0.10%	0.003%
34	3.138	3.103	3.167	VV	816	15613	0.15%	0.004%
35	3.172	3.167	3.176	VV	244	1142	0.01%	0.000%
36	3.188	3.176	3.218	VV	323	6077	0.06%	0.002%

37	3.229	3.218	3.246	VV	261	3651	0.03%	0.001%
38	3.273	3.246	3.315	VV	3903	63069	0.03%	0.001%
39	3.325	3.315	3.368	VV	479	6541	0.03%	0.001%
40	3.391	3.368	3.405	VV	828	10600	0.03%	0.001%
41	3.418	3.405	3.435	VV	779	10689	0.03%	0.001%
42	3.447	3.435	3.468	VV	676	8310	0.03%	0.001%
43	3.487	3.468	3.500	VV	574	7563	0.07%	0.002%
44	3.520	3.500	3.538	VV	691	10559	0.10%	0.003%
45	3.558	3.538	3.569	VV	609	6847	0.06%	0.002%
46	3.589	3.569	3.629	VV	2231	39947	0.38%	0.011%
47	3.648	3.629	3.657	VV	942	11016	0.10%	0.003%
48	3.670	3.657	3.689	VV	982	12492	0.12%	0.004%
49	3.699	3.689	3.704	VV	373	3381	0.03%	0.001%
50	3.725	3.704	3.748	VV	3308	48985	0.46%	0.014%
51	3.763	3.748	3.787	VV	2464	37183	0.35%	0.010%
52	3.808	3.787	3.843	VV	1532	35293	0.33%	0.010%
53	3.865	3.843	3.877	VV	3829	46314	0.44%	0.013%
54	3.888	3.877	3.905	VV	4287	47470	0.45%	0.013%
55	3.912	3.905	3.938	VV	1489	15280	0.14%	0.004%
56	3.965	3.938	3.990	VV	6448	89773	0.85%	0.025%
57	3.994	3.990	4.026	VV	2189	26970	0.25%	0.008%
58	4.076	4.026	4.095	PV	17961	234727	2.21%	0.066%
59	4.107	4.095	4.126	VV	6308	79589	0.75%	0.022%
60	4.143	4.126	4.165	VV	4540	73166	0.69%	0.021%
61	4.184	4.165	4.210	VV	6059	84555	0.80%	0.024%
62	4.217	4.210	4.224	VV	639	5126	0.05%	0.001%
63	4.257	4.224	4.270	VV	5575	91413	0.86%	0.026%
64	4.276	4.270	4.290	VV	4577	43625	0.41%	0.012%
65	4.307	4.290	4.338	VV	5391	92560	0.87%	0.026%
66	4.346	4.338	4.363	VV	2123	25732	0.24%	0.007%
67	4.372	4.363	4.393	VV	1637	16130	0.15%	0.005%
68	4.429	4.393	4.458	PV	2367	41959	0.40%	0.012%
69	4.476	4.458	4.503	VV	6156	74070	0.70%	0.021%
70	4.538	4.503	4.563	VV	288862	3051200	28.77%	0.858%
71	4.576	4.563	4.595	VV	11515	126314	1.19%	0.036%
72	4.614	4.595	4.633	VV	7281	77835	0.73%	0.022%
73	4.649	4.633	4.675	VV	2766	34512	0.33%	0.010%
74	4.694	4.675	4.735	VV	5289	107558	1.01%	0.030%
75	4.767	4.735	4.783	VV	5326	108908	1.03%	0.031%
76	4.791	4.783	4.806	VV	3413	36251	0.34%	0.010%
77	4.824	4.806	4.837	VV	11862	124518	1.17%	0.035%
78	4.847	4.837	4.863	VV	7203	76064	0.72%	0.021%
79	4.882	4.863	4.892	VV	6465	81540	0.77%	0.023%
80	4.904	4.892	4.917	VV	8081	90263	0.85%	0.025%
81	4.929	4.917	4.939	VV	6002	61913	0.58%	0.017%
82	4.957	4.939	4.975	VV	19407	232069	2.19%	0.065%
83	5.002	4.975	5.024	VV	15838	242045	2.28%	0.068%
84	5.045	5.024	5.071	VV	24543	350659	3.31%	0.099%
85	5.079	5.071	5.093	VV	2905	28218	0.27%	0.008%
86	5.121	5.093	5.141	VV	13331	159243	1.50%	0.045%
87	5.157	5.141	5.184	VV	4261	62007	0.58%	0.017%
88	5.219	5.184	5.231	VV	10862	132776	1.25%	0.037%
89	5.249	5.231	5.277	VV	22223	342795	3.23%	0.096%

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90	5.297	5.277	5.313	VV	22916	251525	2.37%	0.071%
91	5.329	5.313	5.346	VV	21674	242386		
92	5.362	5.346	5.400	VV	16764	213312		
93	5.431	5.400	5.435	PV	1663	23732		
94	5.460	5.435	5.473	VV	8391	132534		
95	5.486	5.473	5.507	VV	9598	135820		
96	5.531	5.507	5.547	VV	16237	273625	2.58%	0.077%
97	5.559	5.547	5.577	VV	20437	221315	2.09%	0.062%
98	5.586	5.577	5.594	VV	4825	45998	0.43%	0.013%
99	5.622	5.594	5.639	VV	10609	165463	1.56%	0.047%
100	5.650	5.639	5.661	VV	4373	42535	0.40%	0.012%
101	5.684	5.661	5.705	VV	95846	1258589	11.87%	0.354%
102	5.713	5.705	5.738	VV	32121	348905	3.29%	0.098%
103	5.751	5.738	5.790	VV	4889	99252	0.94%	0.028%
104	5.812	5.790	5.825	VV	3671	54402	0.51%	0.015%
105	5.837	5.825	5.846	VV	3397	34292	0.32%	0.010%
106	5.872	5.846	5.899	VV	32125	536115	5.06%	0.151%
107	5.908	5.899	5.925	VV	11536	125214	1.18%	0.035%
108	5.950	5.925	5.959	VV	14544	170620	1.61%	0.048%
109	5.975	5.959	5.990	VV	47907	595789	5.62%	0.168%
110	5.997	5.990	6.019	VV	32141	369808	3.49%	0.104%
111	6.032	6.019	6.043	VV	14392	157617	1.49%	0.044%
112	6.072	6.043	6.102	VV	55113	774455	7.30%	0.218%
113	6.117	6.102	6.145	VV	17499	295575	2.79%	0.083%
114	6.164	6.145	6.183	VV	22281	294059	2.77%	0.083%
115	6.217	6.183	6.239	VV	22073	431624	4.07%	0.121%
116	6.280	6.239	6.285	VV	18313	375443	3.54%	0.106%
117	6.293	6.285	6.305	VV	19560	215354	2.03%	0.061%
118	6.316	6.305	6.335	VV	19444	226375	2.13%	0.064%
119	6.362	6.335	6.379	VV	23607	339534	3.20%	0.096%
120	6.400	6.379	6.417	VV	30369	476306	4.49%	0.134%
121	6.428	6.417	6.471	VV	25933	548004	5.17%	0.154%
122	6.488	6.471	6.503	VV	24315	293979	2.77%	0.083%
123	6.512	6.503	6.519	VV	12750	114070	1.08%	0.032%
124	6.542	6.519	6.575	VV	24730	515026	4.86%	0.145%
125	6.591	6.575	6.619	VV	12042	250409	2.36%	0.070%
126	6.643	6.619	6.676	VV	38252	629629	5.94%	0.177%
127	6.688	6.676	6.698	VV	9832	113794	1.07%	0.032%
128	6.722	6.698	6.768	VV	395744	4210970	39.71%	1.185%
129	6.806	6.768	6.819	VV	13906	276915	2.61%	0.078%
130	6.837	6.819	6.856	VV	20939	336200	3.17%	0.095%
131	6.874	6.856	6.900	VV	40709	574978	5.42%	0.162%
132	6.922	6.900	6.937	VV	21939	325745	3.07%	0.092%
133	6.948	6.937	6.961	VV	13843	157513	1.49%	0.044%
134	6.977	6.961	6.986	VV	11831	155697	1.47%	0.044%
135	7.004	6.986	7.025	VV	39715	465376	4.39%	0.131%
136	7.049	7.025	7.055	VV	18012	219915	2.07%	0.062%
137	7.067	7.055	7.099	VV	23204	387319	3.65%	0.109%
138	7.127	7.099	7.157	VV	85293	1133931	10.69%	0.319%
139	7.166	7.157	7.183	VV	9347	128847	1.22%	0.036%
140	7.204	7.183	7.221	VV	17618	285297	2.69%	0.080%
141	7.252	7.221	7.274	VV	32127	624101	5.89%	0.176%

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rteres							BU-2-022125MSD	
142	7.295	7.274	7.324	VV	40073	586984	5.54%	0.165%
143	7.360	7.324	7.387	VV	50895	970179	9.00%	0.149%
144	7.403	7.387	7.422	VV	25063	316510	2.50%	0.082%
145	7.444	7.422	7.479	VV	40953	656728	4.09%	0.092%
							Manual Integration	
146	7.497	7.479	7.526	VV	21675	402298	2.16%	0.032%
147	7.545	7.526	7.562	VV	15158	216401	1.51%	0.036%
148	7.576	7.562	7.584	VV	9600	112791	1.06%	0.032%
149	7.595	7.584	7.608	VV	9620	128070	1.21%	0.036%
150	7.647	7.608	7.657	VV	59674	790100	7.45%	0.222%
151	7.672	7.657	7.694	VV	114078	1313146	12.38%	0.369%
152	7.708	7.694	7.732	VV	20112	367412	3.46%	0.103%
153	7.741	7.732	7.753	VV	16346	183893	1.73%	0.052%
154	7.757	7.753	7.782	VV	13006	174541	1.65%	0.049%
155	7.795	7.782	7.809	VV	9197	133025	1.25%	0.037%
156	7.846	7.809	7.881	VV	42351	847732	7.99%	0.239%
157	7.900	7.881	7.921	VV	17059	255616	2.41%	0.072%
158	7.941	7.921	7.955	VV	12881	166310	1.57%	0.047%
159	7.965	7.955	7.970	VV	8064	68151	0.64%	0.019%
160	7.987	7.970	7.998	VV	21206	257139	2.42%	0.072%
161	8.009	7.998	8.028	VV	18887	259016	2.44%	0.073%
162	8.044	8.028	8.081	VV	17195	348210	3.28%	0.098%
163	8.104	8.081	8.121	VV	22340	372268	3.51%	0.105%
164	8.138	8.121	8.151	VV	21143	314558	2.97%	0.089%
165	8.156	8.151	8.175	VV	18387	214005	2.02%	0.060%
166	8.200	8.175	8.221	VV	23968	396684	3.74%	0.112%
167	8.249	8.221	8.266	VV	28922	448721	4.23%	0.126%
168	8.283	8.266	8.294	VV	33530	395624	3.73%	0.111%
169	8.306	8.294	8.329	VV	37456	457334	4.31%	0.129%
170	8.375	8.329	8.412	VV	43482	853179	8.05%	0.240%
171	8.428	8.412	8.443	VV	10419	170156	1.60%	0.048%
172	8.476	8.443	8.492	VV	24862	529934	5.00%	0.149%
173	8.505	8.492	8.519	VV	21753	290225	2.74%	0.082%
174	8.559	8.519	8.584	VV	403030	4905543	46.26%	1.380%
175	8.599	8.584	8.619	VV	18708	326179	3.08%	0.092%
176	8.633	8.619	8.637	VV	14014	137629	1.30%	0.039%
177	8.663	8.637	8.689	VV	53604	877844	8.28%	0.247%
178	8.717	8.689	8.732	VV	20592	418379	3.95%	0.118%
179	8.745	8.732	8.761	VV	18960	268332	2.53%	0.075%
180	8.778	8.761	8.820	VV	26957	518335	4.89%	0.146%
181	8.850	8.820	8.874	VV	13035	286456	2.70%	0.081%
182	8.886	8.874	8.901	VV	9899	123539	1.17%	0.035%
183	8.931	8.901	8.944	VV	16702	353362	3.33%	0.099%
184	8.981	8.944	8.995	VV	20599	506014	4.77%	0.142%
185	9.010	8.995	9.032	VV	26730	460462	4.34%	0.130%
186	9.054	9.032	9.070	VV	19846	364573	3.44%	0.103%
187	9.100	9.070	9.124	VV	52149	833643	7.86%	0.235%
188	9.153	9.124	9.171	VV	22379	381590	3.60%	0.107%
189	9.177	9.171	9.190	VV	11345	116728	1.10%	0.033%
190	9.206	9.190	9.232	VV	16789	311574	2.94%	0.088%
191	9.247	9.232	9.264	VV	14640	220514	2.08%	0.062%
192	9.281	9.264	9.296	VV	9756	158014	1.49%	0.044%
193	9.324	9.296	9.347	VV	15214	376605	3.55%	0.106%
194	9.388	9.347	9.410	VV	140616	1831485	17.27%	0.515%

195	9.419	9.410	9.454	VV	20139	335215	3.16%	0.094%
196	9.475	9.454	9.497	VV	17918	315937		
197	9.533	9.497	9.552	VV	16172	346082		
198	9.569	9.552	9.579	VV	11491	143217		
199	9.588	9.579	9.601	VV	10179	116671		
200	9.620	9.601	9.656	VV	22030	422061		
201	9.672	9.656	9.701	VV	17411	308374	2.91%	0.087%
202	9.718	9.701	9.737	VV	18225	270438	2.55%	0.076%
203	9.767	9.737	9.796	VV	32352	695975	6.56%	0.196%
204	9.809	9.796	9.820	VV	14082	178459	1.68%	0.050%
205	9.852	9.820	9.874	VV	23983	552441	5.21%	0.155%
206	9.898	9.874	9.918	VV	26566	423970	4.00%	0.119%
207	9.950	9.918	9.977	VV	22305	481377	4.54%	0.135%
208	9.997	9.977	10.002	VV	8417	106261	1.00%	0.030%
209	10.036	10.002	10.062	VV	61554	831489	7.84%	0.234%
210	10.082	10.062	10.102	VV	10710	215724	2.03%	0.061%
211	10.126	10.102	10.147	VV	17815	363850	3.43%	0.102%
212	10.174	10.147	10.223	VV	412817	4879478	46.01%	1.373%
213	10.249	10.223	10.264	VV	10040	209219	1.97%	0.059%
214	10.277	10.264	10.312	VV	9663	187763	1.77%	0.053%
215	10.344	10.312	10.372	VV	10165	194928	1.84%	0.055%
216	10.384	10.372	10.395	VV	5125	60054	0.57%	0.017%
217	10.406	10.395	10.411	VV	4808	40011	0.38%	0.011%
218	10.422	10.411	10.432	VV	4948	56295	0.53%	0.016%
219	10.449	10.432	10.475	VV	7015	137250	1.29%	0.039%
220	10.517	10.475	10.536	VV	18788	394493	3.72%	0.111%
221	10.562	10.536	10.589	VV	47282	787594	7.43%	0.222%
222	10.613	10.589	10.631	VV	19804	328414	3.10%	0.092%
223	10.650	10.631	10.670	VV	21717	341019	3.22%	0.096%
224	10.706	10.670	10.732	VV	20275	409442	3.86%	0.115%
225	10.759	10.732	10.793	VV	8693	209230	1.97%	0.059%
226	10.817	10.793	10.836	VV	13852	236980	2.23%	0.067%
227	10.846	10.836	10.875	VV	9159	174223	1.64%	0.049%
228	10.915	10.875	10.951	VV	130841	1803045	17.00%	0.507%
229	10.986	10.951	11.016	VV	44348	816262	7.70%	0.230%
230	11.032	11.016	11.077	VV	9661	219000	2.07%	0.062%
231	11.101	11.077	11.119	VV	4633	92688	0.87%	0.026%
232	11.129	11.119	11.144	VV	5671	68980	0.65%	0.019%
233	11.166	11.144	11.212	VV	55638	777731	7.33%	0.219%
234	11.242	11.212	11.275	VV	38162	641821	6.05%	0.181%
235	11.307	11.275	11.323	VV	17100	331810	3.13%	0.093%
236	11.331	11.323	11.350	VV	10173	117273	1.11%	0.033%
237	11.370	11.350	11.404	VV	12804	214052	2.02%	0.060%
238	11.424	11.404	11.443	VV	12966	166508	1.57%	0.047%
239	11.477	11.443	11.502	VV	6809	142490	1.34%	0.040%
240	11.532	11.502	11.546	VV	4883	88960	0.84%	0.025%
241	11.564	11.546	11.588	VV	6887	131232	1.24%	0.037%
242	11.623	11.588	11.651	VV	374559	4403594	41.53%	1.239%
243	11.660	11.651	11.676	VV	9191	127578	1.20%	0.036%
244	11.711	11.676	11.752	VV	38154	726972	6.86%	0.205%
245	11.776	11.752	11.794	VV	5547	91678	0.86%	0.026%
246	11.819	11.794	11.840	VV	7915	126225	1.19%	0.036%

Instrument :

FID_G

ClientSampleId :

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3.16% 0.094%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025

Supervised By :Ankita Jodhani 02/26/2025

					rters			
247	11.871	11.840	11.894	VV	6887	153801	1.45%	0.043%
248	11.922	11.894	11.953	VV	10700	276432		
249	11.974	11.953	11.990	VV	34577	415286		
250	12.006	11.990	12.039	VV	38177	544021		
251	12.071	12.039	12.081	VV	14042	263131		
252	12.089	12.081	12.102	VV	14648	163824		
253	12.122	12.102	12.138	VV	24915	363971	3.43%	0.102%
254	12.155	12.138	12.205	VV	25296	339433	3.20%	0.096%
255	12.227	12.205	12.246	PV	3724	50883	0.48%	0.014%
256	12.293	12.246	12.322	VV	93834	1292098	12.18%	0.364%
257	12.338	12.322	12.355	VV	12615	172717	1.63%	0.049%
258	12.370	12.355	12.430	VV	8520	211648	2.00%	0.060%
259	12.448	12.430	12.470	VV	8164	104060	0.98%	0.029%
260	12.553	12.470	12.610	VV	105334	1717090	16.19%	0.483%
261	12.628	12.610	12.646	VV	10437	163611	1.54%	0.046%
262	12.679	12.646	12.692	VV	9622	195831	1.85%	0.055%
263	12.708	12.692	12.741	VV	12316	260519	2.46%	0.073%
264	12.767	12.741	12.810	VV	25040	464374	4.38%	0.131%
265	12.830	12.810	12.849	VV	11663	157489	1.49%	0.044%
266	12.879	12.849	12.898	VV	42290	597310	5.63%	0.168%
267	12.939	12.898	12.973	VV	331520	4324305	40.78%	1.217%
268	12.995	12.973	13.047	VV	91240	1191526	11.24%	0.335%
269	13.052	13.047	13.072	VV	1487	17212	0.16%	0.005%
270	13.092	13.072	13.108	VV	5163	65239	0.62%	0.018%
271	13.133	13.108	13.166	VV	16635	264532	2.49%	0.074%
272	13.185	13.166	13.194	VV	12639	146026	1.38%	0.041%
273	13.206	13.194	13.219	VV	11830	153582	1.45%	0.043%
274	13.234	13.219	13.272	VV	10207	213841	2.02%	0.060%
275	13.295	13.272	13.319	VV	110208	1284292	12.11%	0.361%
276	13.334	13.319	13.344	VV	10469	136864	1.29%	0.039%
277	13.350	13.344	13.370	VV	9400	107789	1.02%	0.030%
278	13.385	13.370	13.411	VV	9589	143755	1.36%	0.040%
279	13.433	13.411	13.456	VV	8455	152439	1.44%	0.043%
280	13.467	13.456	13.494	VV	5102	93192	0.88%	0.026%
281	13.503	13.494	13.522	VV	3677	36814	0.35%	0.010%
282	13.550	13.522	13.573	PV	54167	735814	6.94%	0.207%
283	13.578	13.573	13.607	VV	12954	228657	2.16%	0.064%
284	13.629	13.607	13.673	VV	19631	356364	3.36%	0.100%
285	13.694	13.673	13.707	VV	10410	127216	1.20%	0.036%
286	13.723	13.707	13.737	VV	10923	155564	1.47%	0.044%
287	13.756	13.737	13.765	VV	17699	220835	2.08%	0.062%
288	13.780	13.765	13.839	VV	22198	456304	4.30%	0.128%
289	13.887	13.839	13.921	VV	30227	648926	6.12%	0.183%
290	13.934	13.921	13.945	VV	5670	70653	0.67%	0.020%
291	13.957	13.945	13.971	VV	5617	72474	0.68%	0.020%
292	13.995	13.971	14.016	VV	11386	194878	1.84%	0.055%
293	14.035	14.016	14.059	VV	33663	427228	4.03%	0.120%
294	14.066	14.059	14.074	VV	5553	45856	0.43%	0.013%
295	14.088	14.074	14.103	VV	6492	92892	0.88%	0.026%
296	14.141	14.103	14.186	VV	268817	3810453	35.93%	1.072%
297	14.206	14.186	14.242	VV	25557	346220	3.26%	0.097%
298	14.266	14.242	14.272	VV	3406	53114	0.50%	0.015%
299	14.277	14.272	14.307	VV	3052	48622	0.46%	0.014%

Instrument :

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Manual IntegrationsAPPROVED

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300	14.367	14.307	14.393	PV	6675	182959	1.73%	0.051%
301	14.406	14.393	14.424	VV	3538	40037		
302	14.472	14.424	14.489	VV	7025	140700		
303	14.506	14.489	14.520	VV	8940	117727		
304	14.528	14.520	14.543	VV	7355	88928		
305	14.556	14.543	14.570	VV	7567	106753		
306	14.593	14.570	14.609	VV	10926	211191	1.99%	0.059%
307	14.625	14.609	14.681	VV	20503	393658	3.71%	0.111%
308	14.704	14.681	14.751	VV	28381	604916	5.70%	0.170%
309	14.763	14.751	14.779	VV	8455	116841	1.10%	0.033%
310	14.804	14.779	14.821	VV	15240	275442	2.60%	0.077%
311	14.832	14.821	14.850	VV	15719	203299	1.92%	0.057%
312	14.869	14.850	14.889	VV	28749	385655	3.64%	0.109%
313	14.904	14.889	14.917	VV	9192	124638	1.18%	0.035%
314	14.933	14.917	14.971	VV	13705	208279	1.96%	0.059%
315	14.995	14.971	15.014	VV	10868	182684	1.72%	0.051%
316	15.043	15.014	15.086	VV	98839	1460487	13.77%	0.411%
317	15.104	15.086	15.119	PV	2048	22411	0.21%	0.006%
318	15.139	15.119	15.151	VV	10071	128815	1.21%	0.036%
319	15.180	15.151	15.200	VV	49943	664354	6.27%	0.187%
320	15.223	15.200	15.229	VV	63160	639778	6.03%	0.180%
321	15.248	15.229	15.304	VV	227487	3026642	28.54%	0.852%
322	15.341	15.304	15.374	VV	20387	417660	3.94%	0.118%
323	15.385	15.374	15.404	VV	8814	123368	1.16%	0.035%
324	15.411	15.404	15.459	VV	6435	136147	1.28%	0.038%
325	15.493	15.459	15.531	PV	15156	306422	2.89%	0.086%
326	15.544	15.531	15.561	VV	6745	97800	0.92%	0.028%
327	15.565	15.561	15.583	VV	4766	45545	0.43%	0.013%
328	15.586	15.583	15.594	VV	2499	16299	0.15%	0.005%
329	15.628	15.594	15.692	VV	59282	1100233	10.38%	0.310%
330	15.700	15.692	15.709	VV	4252	32736	0.31%	0.009%
331	15.714	15.709	15.726	VV	2054	14782	0.14%	0.004%
332	15.735	15.726	15.744	VV	2992	22758	0.21%	0.006%
333	15.769	15.744	15.797	VV	16515	247575	2.33%	0.070%
334	15.816	15.797	15.831	VV	8147	110609	1.04%	0.031%
335	15.860	15.831	15.881	VV	40428	613027	5.78%	0.172%
336	15.899	15.881	15.934	VV	20167	284049	2.68%	0.080%
337	16.027	15.934	16.050	VV	18373	617634	5.82%	0.174%
338	16.071	16.050	16.081	VV	3092	42718	0.40%	0.012%
339	16.086	16.081	16.089	VV	2822	9257	0.09%	0.003%
340	16.099	16.089	16.123	VV	3835	44634	0.42%	0.013%
341	16.149	16.123	16.155	VV	5654	55113	0.52%	0.016%
342	16.157	16.155	16.169	VV	4105	24332	0.23%	0.007%
343	16.183	16.169	16.202	VV	6703	82611	0.78%	0.023%
344	16.208	16.202	16.211	VV	2132	9583	0.09%	0.003%
345	16.234	16.211	16.239	VV	5855	67255	0.63%	0.019%
346	16.275	16.239	16.321	VV	220330	2936936	27.70%	0.826%
347	16.333	16.321	16.357	VV	4748	58283	0.55%	0.016%
348	16.373	16.357	16.377	VV	3214	29130	0.27%	0.008%
349	16.393	16.377	16.415	VV	3114	36299	0.34%	0.010%
350	16.459	16.415	16.490	PV	13578	294913	2.78%	0.083%
351	16.498	16.490	16.516	VV	8832	84782	0.80%	0.024%

Instrument :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 02/26/2025

							Client's Sampled : BU-2-022125MSD	
352	16.564	16.516	16.594	VV	18070	449643	4.24%	0.127%
353	16.609	16.594	16.622	VV	11686	143477	1.09%	0.033%
354	16.666	16.622	16.701	VV	19475	478128	4.55%	0.136%
355	16.752	16.701	16.814	VV	72201	1493661	14.84%	0.323%
							Manual Integration : 14.832%	
356	16.819	16.814	16.824	VV	4057	21296	0.70%	0.021%
357	16.850	16.824	16.862	VV	11372	182861	1.09%	0.033%
358	16.883	16.862	16.909	VV	22869	420036	3.96%	0.118%
359	16.913	16.909	16.917	VV	9445	41018	0.39%	0.012%
360	16.933	16.917	16.952	VV	13246	205493	1.94%	0.058%
361	16.962	16.952	16.967	VV	9258	74648	0.70%	0.021%
362	16.974	16.967	16.995	VV	10039	115535	1.09%	0.033%
363	17.004	16.995	17.008	VV	6846	47215	0.45%	0.013%
364	17.074	17.008	17.100	VV	54989	1149271	10.84%	0.323%
365	17.132	17.100	17.157	VV	59367	882181	8.32%	0.248%
366	17.164	17.157	17.169	VV	8136	52634	0.50%	0.015%
367	17.229	17.169	17.263	VV	226402	3646501	34.39%	1.026%
368	17.275	17.263	17.307	VV	23325	482476	4.55%	0.136%
369	17.319	17.307	17.329	VV	14015	160221	1.51%	0.045%
370	17.340	17.329	17.352	VV	16178	192770	1.82%	0.054%
371	17.378	17.352	17.382	VV	19820	292284	2.76%	0.082%
372	17.392	17.382	17.421	VV	20976	419937	3.96%	0.118%
373	17.425	17.421	17.429	VV	17670	85951	0.81%	0.024%
374	17.441	17.429	17.447	VV	21408	210893	1.99%	0.059%
375	17.450	17.447	17.460	VV	21306	143579	1.35%	0.040%
376	17.474	17.460	17.483	VV	22435	281237	2.65%	0.079%
377	17.504	17.483	17.510	VV	23069	342442	3.23%	0.096%
378	17.518	17.510	17.531	VV	26333	287848	2.71%	0.081%
379	17.537	17.531	17.566	VV	23851	444809	4.19%	0.125%
380	17.572	17.566	17.578	VV	19499	121317	1.14%	0.034%
381	17.596	17.578	17.604	VV	21271	281466	2.65%	0.079%
382	17.640	17.604	17.647	VV	34875	711753	6.71%	0.200%
383	17.666	17.647	17.697	VV	36081	869427	8.20%	0.245%
384	17.720	17.697	17.737	VV	27827	515095	4.86%	0.145%
385	17.748	17.737	17.763	VV	23845	338904	3.20%	0.095%
386	17.791	17.763	17.821	VV	39029	905665	8.54%	0.255%
387	17.848	17.821	17.882	VV	32682	886942	8.36%	0.250%
388	17.902	17.882	17.907	VV	23404	315720	2.98%	0.089%
389	17.922	17.907	17.928	VV	23107	267349	2.52%	0.075%
390	17.939	17.928	17.944	VV	25381	217572	2.05%	0.061%
391	17.950	17.944	17.988	VV	24637	583221	5.50%	0.164%
392	18.024	17.988	18.043	VV	32411	909122	8.57%	0.256%
393	18.060	18.043	18.064	VV	32350	368186	3.47%	0.104%
394	18.121	18.064	18.150	VV	242634	4560344	43.01%	1.283%
395	18.155	18.150	18.157	VV	34513	136425	1.29%	0.038%
396	18.170	18.157	18.187	VV	37598	596128	5.62%	0.168%
397	18.211	18.187	18.219	VV	33221	580124	5.47%	0.163%
398	18.268	18.219	18.302	VV	65423	2216408	20.90%	0.624%
399	18.306	18.302	18.344	VV	47146	919920	8.68%	0.259%
400	18.365	18.344	18.371	VV	36558	533043	5.03%	0.150%
401	18.380	18.371	18.386	VV	35239	305422	2.88%	0.086%
402	18.388	18.386	18.396	VV	35606	193015	1.82%	0.054%
403	18.424	18.396	18.430	VV	42451	754377	7.11%	0.212%
404	18.444	18.430	18.449	VV	42922	433604	4.09%	0.122%

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 02/26/2025

					rt	Area	Height	Area%	Height%
405	18.483	18.449	18.496	VV	63918	1495028	14.10%	0.421%	
406	18.516	18.496	18.536	VV	76048	1546384	14.10%	0.421%	
407	18.543	18.536	18.569	VV	56632	1003064	5.13%	0.153%	
408	18.579	18.569	18.586	VV	45428	428034	4.26%	0.127%	
409	18.604	18.586	18.609	VV	49864	617832	4.57%	0.136%	
410	18.642	18.609	18.657	VV	77095	1768425	6.84%	0.204%	
411	18.669	18.657	18.677	VV	58427	651513	5.13%	0.153%	
412	18.684	18.677	18.699	VV	57850	721722	5.13%	0.153%	
413	18.706	18.699	18.732	VV	55683	946006	4.92%	0.146%	
414	18.779	18.732	18.796	VV	80773	2261773	21.33%	0.636%	
415	18.812	18.796	18.826	VV	53602	884029	4.92%	0.146%	
416	18.857	18.826	18.872	VV	54370	1353019	4.92%	0.146%	
417	18.879	18.872	18.887	VV	52481	451971	4.26%	0.127%	
418	18.904	18.887	18.913	VV	60742	870902	4.92%	0.146%	
419	18.957	18.913	19.003	VV	263466	5947278	56.08%	1.673%	
420	19.013	19.003	19.037	VV	66344	1235381	11.65%	0.348%	
421	19.056	19.037	19.077	VV	88583	1794126	16.92%	0.505%	
422	19.083	19.077	19.089	VV	72544	484576	4.57%	0.136%	
423	19.108	19.089	19.132	VV	87566	1960799	18.49%	0.552%	
424	19.136	19.132	19.142	VV	68362	397743	3.75%	0.112%	
425	19.148	19.142	19.155	VV	65140	483793	4.56%	0.136%	
426	19.166	19.155	19.171	VV	66695	614631	5.80%	0.173%	
427	19.214	19.171	19.222	VV	78580	2023566	19.08%	0.569%	
428	19.228	19.222	19.242	VV	76093	863883	8.15%	0.243%	
429	19.257	19.242	19.273	VV	69400	1196273	11.28%	0.337%	
430	19.288	19.273	19.292	VV	79478	778974	7.35%	0.219%	
431	19.315	19.292	19.321	VV	89240	1462543	13.79%	0.412%	
432	19.324	19.321	19.332	VV	86850	543581	5.13%	0.153%	
433	19.352	19.332	19.379	VV	100738	2419925	22.82%	0.681%	
434	19.394	19.379	19.419	VV	98865	2044433	19.28%	0.575%	
435	19.458	19.419	19.504	VV	104046	4525241	42.67%	1.273%	
436	19.513	19.504	19.519	VV	84608	725638	6.84%	0.204%	
437	19.523	19.519	19.552	VV	84817	1676570	15.81%	0.472%	
438	19.556	19.552	19.564	VV	85523	573128	5.40%	0.161%	
439	19.569	19.564	19.589	VV	85136	1204004	11.35%	0.339%	
440	19.596	19.589	19.604	VV	81095	696529	6.57%	0.196%	
441	19.629	19.604	19.635	VV	89081	1503417	14.18%	0.423%	
442	19.641	19.635	19.649	VV	83846	625748	5.90%	0.176%	
443	19.663	19.649	19.670	VV	85496	1039089	9.80%	0.292%	
444	19.679	19.670	19.684	VV	86912	662822	6.25%	0.186%	
445	19.692	19.684	19.699	VV	86862	760944	7.18%	0.214%	
446	19.705	19.699	19.710	VV	88645	582283	5.49%	0.164%	
447	19.746	19.710	19.796	VV	290937	7914934	74.64%	2.227%	
448	19.803	19.796	19.814	VV	104511	1093826	10.32%	0.308%	
449	19.821	19.814	19.828	VV	105916	835079	7.88%	0.235%	
450	19.835	19.828	19.845	VV	102751	1029656	9.71%	0.290%	
451	19.861	19.845	19.866	VV	118769	1346350	12.70%	0.379%	
452	19.874	19.866	19.884	VV	115798	1165015	10.99%	0.328%	
453	19.887	19.884	19.893	VV	110240	553363	5.22%	0.156%	
454	19.909	19.893	19.915	VV	106761	1326666	12.51%	0.373%	
455	19.923	19.915	19.927	VV	110246	775735	7.32%	0.218%	
456	19.934	19.927	19.942	VV	124399	1064317	10.04%	0.299%	

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457	19.947	19.942	19.952	VV	120496	649638	6.13%	0.183%
458	19.985	19.952	19.992	VV	118660	2774718	26.13%	0.183%
459	20.006	19.992	20.013	VV	127198	1452008	13.13%	0.183%
460	20.019	20.013	20.036	VV	123791	1610529	15.13%	0.183%
461	20.044	20.036	20.052	VV	118118	1049453	9.13%	0.183%
462	20.065	20.052	20.072	VV	111693	1322211	12.13%	0.183%
463	20.092	20.072	20.100	VV	129922	1986319	18.73%	0.559%
464	20.107	20.100	20.113	VV	133294	991200	9.35%	0.279%
465	20.119	20.113	20.133	VV	135507	1609707	15.18%	0.453%
466	20.139	20.133	20.147	VV	130173	1051050	9.91%	0.296%
467	20.170	20.147	20.185	VV	141883	2925558	27.59%	0.823%
468	20.190	20.185	20.205	VV	132596	1539809	14.52%	0.433%
469	20.212	20.205	20.222	VV	132056	1297314	12.23%	0.365%
470	20.229	20.222	20.239	VV	129514	1280978	12.08%	0.360%
471	20.243	20.239	20.249	VV	124538	713195	6.73%	0.201%
472	20.256	20.249	20.263	VV	133993	1047903	9.88%	0.295%
473	20.282	20.263	20.302	VV	143344	3187287	30.06%	0.897%
474	20.319	20.302	20.339	VV	145220	3022700	28.50%	0.850%
475	20.344	20.339	20.355	VV	140395	1251306	11.80%	0.352%
476	20.392	20.355	20.416	VV	160068	5187705	48.92%	1.460%
477	20.424	20.416	20.439	VV	155914	2015293	19.00%	0.567%
478	20.486	20.439	20.521	VV	363905	10604112	100.00%	2.984%
479	20.529	20.521	20.539	VV	154528	1652131	15.58%	0.465%
480	20.544	20.539	20.553	VV	157521	1325674	12.50%	0.373%
481	20.562	20.553	20.615	VV	162925	5433545	51.24%	1.529%
482	20.620	20.615	20.641	VV	148429	2205527	20.80%	0.621%
483	20.642	20.641	20.646	VV	145741	451267	4.26%	0.127%
484	20.650	20.646	20.654	VV	144597	627494	5.92%	0.177%
485	20.659	20.654	20.663	VV	147421	769025	7.25%	0.216%
486	20.695	20.663	20.709	VV	174423	4417965	41.66%	1.243%
487	20.714	20.709	20.735	VV	170360	2501950	23.59%	0.704%
488	20.755	20.735	20.761	VV	166903	2546107	24.01%	0.716%
489	20.777	20.774	20.814	VV	168444	3750021	35.36%	1.055%
490	20.832	20.814	20.851	VV	154654	3404430	32.10%	0.958%
491	20.854	20.851	20.870	VV	145192	1534632	14.47%	0.432%
492	20.985	20.924	21.012	VV	140225	6633739	62.56%	1.866%
493	21.022	21.012	21.032	VV	136796	1598443	15.07%	0.450%
494	21.038	21.032	21.042	VV	132756	769905	7.26%	0.217%
495	21.051	21.042	21.060	VV	131157	1317920	12.43%	0.371%
496	21.080	21.060	21.091	VV	124840	2270481	21.41%	0.639%
497	21.096	21.091	21.101	VV	125717	718292	6.77%	0.202%
498	21.105	21.101	21.118	VV	113229	1129139	10.65%	0.318%
499	21.122	21.118	21.128	VV	116609	618370	5.83%	0.174%
500	21.132	21.128	21.136	VV	109624	576604	5.44%	0.162%
501	21.144	21.136	21.155	VV	109713	1202376	11.34%	0.338%
502	21.160	21.155	21.163	VV	108088	464752	4.38%	0.131%
503	21.179	21.163	21.189	VV	109157	1641076	15.48%	0.462%
504	21.198	21.189	21.202	VV	108498	825179	7.78%	0.232%
505	21.244	21.202	21.287	VV	271852	8213967	77.46%	2.311%
506	21.292	21.287	21.297	VV	98491	555269	5.24%	0.156%
507	21.313	21.297	21.318	VV	98937	1139741	10.75%	0.321%
508	21.329	21.318	21.337	VV	99353	1120377	10.57%	0.315%
509	21.348	21.337	21.366	VV	96292	1524813	14.38%	0.429%

Instrument :

FID_G

ClientSampleId :

BU-2-022125MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025
Supervised By :Ankita Jodhani 02/26/2025

510	21.368	21.366	21.374	VV	87603	446276	4.21%	0.126%
511	21.379	21.374	21.394	VV	87069	982871		
512	21.399	21.394	21.421	VV	81995	1227071	11.15%	0.126%
513	21.426	21.421	21.450	VV	71120	1139166	10.61%	0.126%
514	21.456	21.450	21.472	VV	65860	836742	7.72%	0.126%
515	21.516	21.472	21.522	VV	63095	1678069	15.54%	0.126%
516	21.551	21.522	21.571	VV	70717	1866413	17.60%	0.525%
517	21.579	21.571	21.601	VV	69804	1086945	10.25%	0.306%
518	21.608	21.601	21.614	VV	68709	481553	4.54%	0.135%
519	21.625	21.614	21.631	VV	68066	660039	6.22%	0.186%
520	21.671	21.665	21.686	VV	66228	758129	7.15%	0.213%
521	21.692	21.686	21.719	VV	67905	1078119	10.17%	0.303%
522	21.737	21.719	21.743	VV	57457	744134	7.02%	0.209%
523	21.751	21.743	21.774	VV	52430	809877	7.64%	0.228%
524	21.779	21.774	21.799	VV	44587	538232	5.08%	0.151%
525	21.803	21.799	21.818	VV	31153	312445	2.95%	0.088%
526	21.846	21.841	21.851	VV	22172	113606	1.07%	0.032%
527	21.858	21.851	21.899	VV	21677	405196	3.82%	0.114%
528	21.906	21.899	21.921	VV	15756	148399	1.40%	0.042%
529	21.933	21.921	21.943	VV	18171	205591	1.94%	0.058%
530	21.968	21.943	21.982	VV	24942	403745	3.81%	0.114%
531	21.988	21.982	22.000	VV	15869	127320	1.20%	0.036%
532	22.009	22.000	22.022	VV	10414	92367	0.87%	0.026%
533	22.045	22.022	22.049	PV	13488	137389	1.30%	0.039%
534	22.055	22.049	22.066	VV	11075	72363	0.68%	0.020%
535	22.070	22.066	22.076	VV	6830	31387	0.30%	0.009%
536	22.083	22.076	22.090	VV	5719	34841	0.33%	0.010%
537	22.110	22.090	22.119	PV	13445	108673	1.02%	0.031%
538	22.186	22.151	22.201	PBA	56401	1125164	10.61%	0.317%
Sum of corrected areas:					355417311			

Instrument :

FID_G

ClientSampleId :

BU-2-022125MSD

4.21% 0.126%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025
Supervised By :Ankita Jodhani 02/26/2025

FG021025.M Wed Feb 26 01:18:52 2025