

rteres

Instrument :

FID_G

ClientSampleId :

BU-02-08012024MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :Ankita Jodhani 08/05/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG08022
Data File : FG014049.D
Signal(s) : FID1A.ch
Acq On : 02 Aug 2024 19:30
Sample : P3441-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.810	1.800	1.853	BV	152	1154	0.03%	0.001%
2	1.868	1.853	1.894	PV	127	1263	0.03%	0.001%
3	1.906	1.894	1.931	VV	209	2621	0.07%	0.002%
4	1.963	1.931	2.097	PV	108999	1837951	47.75%	1.240%
5	2.108	2.097	2.112	PV	90	573	0.01%	0.000%
6	2.120	2.112	2.144	VV	106	1003	0.03%	0.001%
7	2.166	2.144	2.172	PV	299	2672	0.07%	0.002%
8	2.184	2.172	2.247	VV	2228	44733	1.16%	0.030%
9	2.263	2.247	2.326	VV	882	19310	0.50%	0.013%
10	2.333	2.326	2.336	VV	113	619	0.02%	0.000%
11	2.350	2.336	2.364	VV	367	4728	0.12%	0.003%
12	2.368	2.364	2.387	VV	309	3115	0.08%	0.002%
13	2.391	2.387	2.405	VV	241	1688	0.04%	0.001%
14	2.409	2.405	2.421	VV	177	1085	0.03%	0.001%
15	2.431	2.421	2.437	VV	163	1054	0.03%	0.001%
16	2.444	2.437	2.457	VV	126	1028	0.03%	0.001%
17	2.462	2.457	2.475	VV	81	674	0.02%	0.000%
18	2.479	2.475	2.485	VV	72	331	0.01%	0.000%
19	2.495	2.485	2.502	PV	108	657	0.02%	0.000%
20	2.520	2.502	2.525	VV	119	1146	0.03%	0.001%
21	2.538	2.525	2.570	VV	157	3042	0.08%	0.002%
22	2.573	2.570	2.581	VV	86	372	0.01%	0.000%
23	2.587	2.581	2.602	VV	81	539	0.01%	0.000%
24	2.608	2.602	2.611	VV	54	183	0.00%	0.000%
25	2.662	2.611	2.688	VV	260	6492	0.17%	0.004%
26	2.691	2.688	2.700	VV	131	630	0.02%	0.000%
27	2.705	2.700	2.717	VV	98	617	0.02%	0.000%
28	2.728	2.717	2.735	VV	93	648	0.02%	0.000%
29	2.745	2.735	2.749	PV	155	734	0.02%	0.000%
30	2.768	2.749	2.781	VV	208	2852	0.07%	0.002%
31	2.785	2.781	2.808	VV	118	1368	0.04%	0.001%
32	2.860	2.808	2.866	VV	517	7836	0.20%	0.005%
33	2.870	2.866	2.876	VV	522	2923	0.08%	0.002%
34	2.882	2.876	2.893	VV	510	4598	0.12%	0.003%
35	2.905	2.893	2.941	VV	543	11310	0.29%	0.008%
36	2.945	2.941	2.952	VV	244	1340	0.03%	0.001%

					retention			
37	2.965	2.952	2.975	VV	477	5553	0.14%	0.004%
38	2.978	2.975	3.004	VV	505	6440		
39	3.026	3.004	3.053	VV	451	9543		
40	3.058	3.053	3.065	VV	178	1064		
41	3.069	3.065	3.088	VV	217	2183		
42	3.092	3.088	3.105	VV	187	1722		
43	3.108	3.105	3.129	VV	177	1963	0.05%	0.001%
44	3.150	3.129	3.185	VV	399	9597	0.25%	0.006%
45	3.189	3.185	3.196	VV	212	1265	0.03%	0.001%
46	3.219	3.196	3.246	VV	454	9509	0.25%	0.006%
47	3.251	3.246	3.263	VV	218	1880	0.05%	0.001%
48	3.273	3.263	3.295	VV	221	2727	0.07%	0.002%
49	3.311	3.295	3.318	VV	133	1382	0.04%	0.001%
50	3.338	3.318	3.342	VV	177	1987	0.05%	0.001%
51	3.348	3.342	3.356	VV	180	1051	0.03%	0.001%
52	3.365	3.356	3.371	VV	140	1083	0.03%	0.001%
53	3.377	3.371	3.382	VV	159	753	0.02%	0.001%
54	3.391	3.382	3.407	VV	125	1116	0.03%	0.001%
55	3.415	3.407	3.426	PV	176	1428	0.04%	0.001%
56	3.432	3.426	3.440	VV	162	1189	0.03%	0.001%
57	3.451	3.440	3.459	VV	300	2405	0.06%	0.002%
58	3.462	3.459	3.480	VV	296	2720	0.07%	0.002%
59	3.506	3.480	3.538	VV	724	15920	0.41%	0.011%
60	3.542	3.538	3.549	VV	314	1768	0.05%	0.001%
61	3.570	3.549	3.604	VV	786	18201	0.47%	0.012%
62	3.608	3.604	3.620	VV	357	2845	0.07%	0.002%
63	3.627	3.620	3.643	VV	217	2394	0.06%	0.002%
64	3.676	3.643	3.689	VV	635	11736	0.30%	0.008%
65	3.699	3.689	3.729	VV	611	11380	0.30%	0.008%
66	3.741	3.729	3.764	VV	381	5959	0.15%	0.004%
67	3.800	3.764	3.817	VV	1116	19051	0.49%	0.013%
68	3.825	3.817	3.882	VV	727	14144	0.37%	0.010%
69	3.899	3.882	3.921	VV	592	8635	0.22%	0.006%
70	3.926	3.921	3.931	VV	258	1355	0.04%	0.001%
71	3.937	3.931	3.951	VV	292	2656	0.07%	0.002%
72	3.956	3.951	3.968	VV	189	1551	0.04%	0.001%
73	4.028	3.968	4.078	VV	1350	43257	1.12%	0.029%
74	4.095	4.078	4.153	VV	1628	44441	1.15%	0.030%
75	4.157	4.153	4.163	VV	574	3439	0.09%	0.002%
76	4.191	4.163	4.226	VV	1587	32161	0.84%	0.022%
77	4.245	4.226	4.293	VV	935	20799	0.54%	0.014%
78	4.308	4.293	4.324	VV	633	9981	0.26%	0.007%
79	4.328	4.324	4.355	VV	560	9220	0.24%	0.006%
80	4.362	4.355	4.383	VV	466	7029	0.18%	0.005%
81	4.403	4.383	4.437	VV	510	12705	0.33%	0.009%
82	4.469	4.437	4.533	VV	217344	2358924	61.28%	1.592%
83	4.546	4.533	4.569	VV	1056	18304	0.48%	0.012%
84	4.583	4.569	4.612	VV	725	15345	0.40%	0.010%
85	4.623	4.612	4.628	VV	555	4737	0.12%	0.003%
86	4.641	4.628	4.652	VV	916	10842	0.28%	0.007%
87	4.668	4.652	4.688	VV	2201	32080	0.83%	0.022%
88	4.694	4.688	4.737	VV	1184	24403	0.63%	0.016%
89	4.752	4.737	4.782	VV	765	15932	0.41%	0.011%

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90	4.787	4.782	4.811	VV	530	7038	0.18%	0.005%
91	4.815	4.811	4.828	VV	373	3313		
92	4.853	4.828	4.876	VV	504	11486		
93	4.885	4.876	4.902	VV	491	7009		
94	4.907	4.902	4.914	VV	475	2791		
95	4.932	4.914	4.948	VV	475	8006		
96	4.971	4.948	5.000	VV	613	13675	0.36%	0.009%
97	5.024	5.000	5.042	VV	701	11022	0.29%	0.007%
98	5.047	5.042	5.069	VV	339	3574	0.09%	0.002%
99	5.127	5.069	5.160	VV	426	12961	0.34%	0.009%
100	5.180	5.160	5.195	VV	252	3516	0.09%	0.002%
101	5.220	5.195	5.239	VV	548	10283	0.27%	0.007%
102	5.249	5.239	5.269	VV	418	5982	0.16%	0.004%
103	5.301	5.269	5.327	VV	741	16014	0.42%	0.011%
104	5.353	5.327	5.370	VV	502	8413	0.22%	0.006%
105	5.382	5.370	5.396	VV	305	3858	0.10%	0.003%
106	5.417	5.396	5.445	VV	3340	39994	1.04%	0.027%
107	5.455	5.445	5.472	VV	578	7351	0.19%	0.005%
108	5.477	5.472	5.482	VV	303	1799	0.05%	0.001%
109	5.486	5.482	5.505	VV	303	2983	0.08%	0.002%
110	5.508	5.505	5.522	VV	245	1577	0.04%	0.001%
111	5.529	5.522	5.535	VV	157	807	0.02%	0.001%
112	5.547	5.535	5.580	VV	190	2465	0.06%	0.002%
113	5.608	5.580	5.633	PV	2388	28375	0.74%	0.019%
114	5.657	5.633	5.678	VV	1497	21747	0.56%	0.015%
115	5.686	5.678	5.712	VV	674	9020	0.23%	0.006%
116	5.727	5.712	5.747	VV	464	6475	0.17%	0.004%
117	5.753	5.747	5.760	VV	135	907	0.02%	0.001%
118	5.783	5.760	5.790	VV	393	4660	0.12%	0.003%
119	5.803	5.790	5.823	VV	567	7864	0.20%	0.005%
120	5.874	5.823	5.890	VV	871	17573	0.46%	0.012%
121	5.896	5.890	5.900	VV	482	2700	0.07%	0.002%
122	5.916	5.900	5.939	VV	671	10913	0.28%	0.007%
123	5.950	5.939	5.959	VV	512	5395	0.14%	0.004%
124	5.968	5.959	5.983	VV	464	5252	0.14%	0.004%
125	5.995	5.983	6.015	VV	374	4737	0.12%	0.003%
126	6.045	6.015	6.052	VV	600	7872	0.20%	0.005%
127	6.056	6.052	6.066	VV	586	4479	0.12%	0.003%
128	6.085	6.066	6.114	VV	899	17159	0.45%	0.012%
129	6.149	6.114	6.161	VV	1410	24841	0.65%	0.017%
130	6.175	6.161	6.196	VV	2176	31979	0.83%	0.022%
131	6.212	6.196	6.266	VV	1547	38963	1.01%	0.026%
132	6.299	6.266	6.315	VV	757	16666	0.43%	0.011%
133	6.324	6.315	6.336	VV	596	6162	0.16%	0.004%
134	6.358	6.336	6.382	VV	837	16258	0.42%	0.011%
135	6.396	6.382	6.404	VV	537	5815	0.15%	0.004%
136	6.419	6.404	6.458	VV	521	13747	0.36%	0.009%
137	6.482	6.458	6.508	VV	1906	25219	0.66%	0.017%
138	6.527	6.508	6.547	VV	490	8902	0.23%	0.006%
139	6.556	6.547	6.560	VV	374	2793	0.07%	0.002%
140	6.565	6.560	6.571	VV	349	2172	0.06%	0.001%
141	6.581	6.571	6.586	VV	407	3228	0.08%	0.002%

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142	6.590	6.586	6.598	VV	360	2377	0.06%	0.002%
143	6.603	6.598	6.613	VV	264	1970	0.06%	0.002%
144	6.641	6.613	6.706	VV	246668	2500145	64.34%	1.749%
145	6.726	6.706	6.745	VV	1991	27870	0.07%	0.003%
146	6.766	6.745	6.813	VV	16672	208641	0.08%	0.003%
147	6.820	6.813	6.856	VV	1084	19106	0.06%	0.002%
148	6.867	6.856	6.882	VV	520	7019	0.18%	0.005%
149	6.895	6.882	6.909	VV	570	7923	0.21%	0.005%
150	6.925	6.909	6.938	VV	606	8304	0.22%	0.006%
151	6.964	6.938	6.994	VV	700	17762	0.46%	0.012%
152	6.999	6.994	7.003	VV	490	2267	0.06%	0.002%
153	7.008	7.003	7.013	VV	529	3152	0.08%	0.002%
154	7.019	7.013	7.033	VV	522	5436	0.14%	0.004%
155	7.046	7.033	7.066	VV	611	8939	0.23%	0.006%
156	7.085	7.066	7.111	VV	407	8605	0.22%	0.006%
157	7.145	7.111	7.163	VV	1886	30766	0.80%	0.021%
158	7.173	7.163	7.198	VV	1217	19884	0.52%	0.013%
159	7.212	7.198	7.242	VV	1127	19178	0.50%	0.013%
160	7.272	7.242	7.312	VV	1915	31687	0.82%	0.021%
161	7.332	7.312	7.351	VV	903	14844	0.39%	0.010%
162	7.365	7.351	7.393	VV	1058	15934	0.41%	0.011%
163	7.409	7.393	7.442	VV	1320	16194	0.42%	0.011%
164	7.460	7.442	7.475	VV	1049	11585	0.30%	0.008%
165	7.486	7.475	7.515	VV	445	6363	0.17%	0.004%
166	7.538	7.515	7.553	VV	229	3482	0.09%	0.002%
167	7.589	7.553	7.625	VV	1236	17139	0.45%	0.012%
168	7.651	7.625	7.689	VV	803	18594	0.48%	0.013%
169	7.695	7.689	7.699	VV	365	2175	0.06%	0.001%
170	7.720	7.699	7.738	VV	501	8852	0.23%	0.006%
171	7.763	7.738	7.792	VV	603	10033	0.26%	0.007%
172	7.818	7.792	7.844	PV	410	7046	0.18%	0.005%
173	7.872	7.844	7.911	VV	1097	15336	0.40%	0.010%
174	7.928	7.911	7.938	VV	245	2843	0.07%	0.002%
175	7.958	7.938	7.974	VV	343	5052	0.13%	0.003%
176	7.997	7.974	8.004	VV	828	9138	0.24%	0.006%
177	8.027	8.004	8.036	VV	1884	27477	0.71%	0.019%
178	8.042	8.036	8.075	VV	1712	24240	0.63%	0.016%
179	8.079	8.075	8.107	VV	512	6617	0.17%	0.004%
180	8.116	8.107	8.124	VV	414	2866	0.07%	0.002%
181	8.129	8.124	8.142	VV	305	2893	0.08%	0.002%
182	8.165	8.142	8.182	VV	757	11758	0.31%	0.008%
183	8.199	8.182	8.211	VV	866	11208	0.29%	0.008%
184	8.223	8.211	8.239	VV	765	10029	0.26%	0.007%
185	8.249	8.239	8.257	VV	637	6070	0.16%	0.004%
186	8.269	8.257	8.277	VV	801	8538	0.22%	0.006%
187	8.289	8.277	8.309	VV	1380	18605	0.48%	0.013%
188	8.327	8.309	8.351	VV	1401	26159	0.68%	0.018%
189	8.365	8.351	8.377	VV	1488	19148	0.50%	0.013%
190	8.388	8.377	8.402	VV	1959	23180	0.60%	0.016%
191	8.417	8.402	8.428	VV	1535	19097	0.50%	0.013%
192	8.473	8.428	8.551	VV	236526	2591888	67.34%	1.749%
193	8.575	8.551	8.601	VV	5519	94202	2.45%	0.064%
194	8.618	8.601	8.647	VV	2242	47332	1.23%	0.032%

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195	8.662	8.647	8.687	VV	1087	19375	0.50%	0.013%
196	8.709	8.687	8.720	VV	728	12367		
197	8.724	8.720	8.740	VV	676	6037		
198	8.752	8.740	8.771	VV	523	7626		
199	8.801	8.771	8.820	VV	1265	26074		
200	8.830	8.820	8.840	VV	1152	13250		
201	8.870	8.840	8.898	VV	2679	49697	1.29%	0.034%
202	8.921	8.898	8.934	VV	1523	23998	0.62%	0.016%
203	8.947	8.934	8.974	VV	2805	42055	1.09%	0.028%
204	8.988	8.974	9.001	VV	1043	14164	0.37%	0.010%
205	9.017	9.001	9.046	VV	1447	26932	0.70%	0.018%
206	9.065	9.046	9.082	VV	1509	20404	0.53%	0.014%
207	9.113	9.082	9.131	VV	1593	30346	0.79%	0.020%
208	9.149	9.131	9.173	VV	1683	28755	0.75%	0.019%
209	9.215	9.173	9.272	VV	2612	73448	1.91%	0.050%
210	9.303	9.272	9.308	VV	1765	26724	0.69%	0.018%
211	9.333	9.308	9.342	VV	8245	99653	2.59%	0.067%
212	9.353	9.342	9.373	VV	9483	107875	2.80%	0.073%
213	9.387	9.373	9.419	VV	1865	28898	0.75%	0.019%
214	9.441	9.419	9.458	VV	1151	15943	0.41%	0.011%
215	9.475	9.458	9.488	VV	939	12417	0.32%	0.008%
216	9.500	9.488	9.514	VV	863	12048	0.31%	0.008%
217	9.528	9.514	9.552	VV	1218	18106	0.47%	0.012%
218	9.559	9.552	9.563	VV	387	2184	0.06%	0.001%
219	9.580	9.563	9.606	VV	881	14538	0.38%	0.010%
220	9.637	9.606	9.649	VV	2752	39475	1.03%	0.027%
221	9.662	9.649	9.723	VV	3216	74527	1.94%	0.050%
222	9.746	9.723	9.784	VV	1484	35533	0.92%	0.024%
223	9.807	9.784	9.833	VV	1762	30088	0.78%	0.020%
224	9.865	9.833	9.890	VV	1175	23505	0.61%	0.016%
225	9.920	9.890	9.939	VV	1394	24511	0.64%	0.017%
226	9.951	9.939	9.968	VV	671	9701	0.25%	0.007%
227	9.990	9.968	9.995	VV	1032	12558	0.33%	0.008%
228	10.018	9.995	10.053	VV	1698	30737	0.80%	0.021%
229	10.084	10.053	10.167	VV	223753	2557250	66.44%	1.725%
230	10.183	10.167	10.210	VV	991	17296	0.45%	0.012%
231	10.224	10.210	10.232	VV	631	6753	0.18%	0.005%
232	10.244	10.232	10.278	VV	636	11385	0.30%	0.008%
233	10.289	10.278	10.294	PV	167	942	0.02%	0.001%
234	10.298	10.294	10.306	VV	112	450	0.01%	0.000%
235	10.325	10.306	10.346	VV	447	5795	0.15%	0.004%
236	10.355	10.346	10.360	PV	148	725	0.02%	0.000%
237	10.365	10.360	10.372	VV	117	652	0.02%	0.000%
238	10.390	10.372	10.396	VV	358	2836	0.07%	0.002%
239	10.415	10.396	10.446	VV	808	14878	0.39%	0.010%
240	10.470	10.446	10.491	VV	948	17684	0.46%	0.012%
241	10.519	10.491	10.538	VV	2093	37921	0.99%	0.026%
242	10.547	10.538	10.575	VV	1599	27317	0.71%	0.018%
243	10.588	10.575	10.615	VV	1396	21263	0.55%	0.014%
244	10.620	10.615	10.628	VV	413	2655	0.07%	0.002%
245	10.667	10.628	10.698	VV	1597	34464	0.90%	0.023%
246	10.722	10.698	10.740	VV	1969	32629	0.85%	0.022%

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					retention			
247	10.748	10.740	10.763	VV	1136	13717	0.36%	0.009%
248	10.779	10.763	10.808	VV	2394	39661		
249	10.826	10.808	10.850	VV	2898	46933		
250	10.871	10.850	10.886	VV	2128	35165		
251	10.898	10.886	10.907	VV	1753	20210		
252	10.911	10.907	10.938	VV	1652	22862		
253	10.943	10.938	10.953	VV	685	5851	0.15%	0.004%
254	10.967	10.953	10.986	VV	785	9704	0.25%	0.007%
255	11.006	10.986	11.024	PV	427	6224	0.16%	0.004%
256	11.069	11.024	11.090	VV	22884	302537	7.86%	0.204%
257	11.105	11.090	11.125	VV	6816	87507	2.27%	0.059%
258	11.145	11.125	11.184	VV	12113	173287	4.50%	0.117%
259	11.201	11.184	11.236	VV	1704	30538	0.79%	0.021%
260	11.246	11.236	11.268	VV	584	7937	0.21%	0.005%
261	11.273	11.268	11.299	VV	288	3414	0.09%	0.002%
262	11.332	11.299	11.350	PV	2108	27935	0.73%	0.019%
263	11.368	11.350	11.410	VV	2418	43101	1.12%	0.029%
264	11.419	11.410	11.423	VV	216	1122	0.03%	0.001%
265	11.433	11.423	11.437	VV	350	2071	0.05%	0.001%
266	11.464	11.437	11.478	VV	1097	15255	0.40%	0.010%
267	11.531	11.478	11.581	VV	220704	2638964	68.56%	1.781%
268	11.605	11.581	11.643	VV	4159	80317	2.09%	0.054%
269	11.677	11.643	11.695	VV	1086	23923	0.62%	0.016%
270	11.723	11.695	11.746	VV	3749	53634	1.39%	0.036%
271	11.774	11.746	11.823	PV	9765	161120	4.19%	0.109%
272	11.840	11.823	11.853	VV	1559	22290	0.58%	0.015%
273	11.874	11.853	11.890	VV	5048	67133	1.74%	0.045%
274	11.906	11.890	11.925	VV	6685	86552	2.25%	0.058%
275	11.932	11.925	11.954	VV	2721	36048	0.94%	0.024%
276	11.986	11.954	12.005	VV	6453	115015	2.99%	0.078%
277	12.021	12.005	12.035	VV	4907	56590	1.47%	0.038%
278	12.053	12.035	12.097	VV	9199	123161	3.20%	0.083%
279	12.106	12.097	12.110	PV	231	1024	0.03%	0.001%
280	12.137	12.110	12.162	VV	1389	21336	0.55%	0.014%
281	12.202	12.162	12.214	VV	2336	41510	1.08%	0.028%
282	12.251	12.214	12.276	VV	4019	99059	2.57%	0.067%
283	12.299	12.276	12.325	VV	3008	64755	1.68%	0.044%
284	12.358	12.325	12.392	VV	4480	97262	2.53%	0.066%
285	12.413	12.392	12.424	VV	1443	21201	0.55%	0.014%
286	12.457	12.424	12.513	VV	79173	1034969	26.89%	0.698%
287	12.526	12.513	12.538	VV	1788	23851	0.62%	0.016%
288	12.551	12.538	12.566	VV	2026	29001	0.75%	0.020%
289	12.595	12.566	12.610	VV	1821	40221	1.04%	0.027%
290	12.616	12.610	12.639	VV	1570	21020	0.55%	0.014%
291	12.667	12.639	12.706	VV	3956	85180	2.21%	0.057%
292	12.730	12.706	12.752	VV	3281	65391	1.70%	0.044%
293	12.775	12.752	12.796	VV	9214	142963	3.71%	0.096%
294	12.843	12.796	12.869	VV	218833	2676263	69.53%	1.806%
295	12.890	12.869	12.944	VV	57599	706555	18.36%	0.477%
296	12.957	12.944	12.972	VV	1211	14030	0.36%	0.009%
297	12.996	12.972	13.009	VV	2780	39517	1.03%	0.027%
298	13.025	13.009	13.042	VV	3627	48972	1.27%	0.033%
299	13.078	13.042	13.097	VV	4176	77638	2.02%	0.052%

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300	13.103	13.097	13.119	VV	2689	32056	0.83%	0.022%
301	13.136	13.119	13.161	VV	3436	58785		
302	13.188	13.161	13.216	VV	57230	650471	10.33%	0.022%
303	13.246	13.216	13.265	VV	7645	130878	3.02%	0.022%
304	13.282	13.265	13.313	VV	4877	77209	2.28%	0.022%
305	13.328	13.313	13.345	VV	1300	19684	0.83%	0.022%
306	13.369	13.345	13.385	VV	2784	50542	1.31%	0.034%
307	13.398	13.385	13.421	VV	2831	39152	1.02%	0.026%
308	13.469	13.421	13.505	PV	6675	180346	4.69%	0.122%
309	13.525	13.505	13.569	VV	7436	164784	4.28%	0.111%
310	13.587	13.569	13.603	VV	4064	63455	1.65%	0.043%
311	13.612	13.603	13.629	VV	2570	35164	0.91%	0.024%
312	13.652	13.629	13.668	VV	6323	99687	2.59%	0.067%
313	13.687	13.668	13.738	VV	18349	266188	6.92%	0.180%
314	13.782	13.738	13.816	VV	12016	220276	5.72%	0.149%
315	13.831	13.816	13.843	VV	1748	21515	0.56%	0.015%
316	13.853	13.843	13.867	VV	1677	18627	0.48%	0.013%
317	13.891	13.867	13.909	VV	7432	105268	2.73%	0.071%
318	13.928	13.909	13.950	VV	7713	107517	2.79%	0.073%
319	13.967	13.950	13.981	VV	2815	39308	1.02%	0.027%
320	14.000	13.981	14.012	VV	2925	47038	1.22%	0.032%
321	14.046	14.012	14.080	VV	206590	2632594	68.39%	1.776%
322	14.098	14.080	14.127	VV	7059	101252	2.63%	0.068%
323	14.135	14.127	14.141	VV	688	4265	0.11%	0.003%
324	14.183	14.141	14.205	VV	2370	50851	1.32%	0.034%
325	14.212	14.205	14.219	VV	528	3530	0.09%	0.002%
326	14.255	14.219	14.280	VV	4516	84458	2.19%	0.057%
327	14.286	14.280	14.309	VV	2237	28996	0.75%	0.020%
328	14.315	14.309	14.334	VV	1137	9834	0.26%	0.007%
329	14.370	14.334	14.378	PV	836	12717	0.33%	0.009%
330	14.429	14.378	14.448	VV	6893	152249	3.96%	0.103%
331	14.469	14.448	14.501	VV	7462	167056	4.34%	0.113%
332	14.520	14.501	14.540	VV	7107	113481	2.95%	0.077%
333	14.543	14.540	14.569	VV	3570	35358	0.92%	0.024%
334	14.602	14.569	14.630	VV	6087	144152	3.75%	0.097%
335	14.634	14.630	14.672	VV	4593	68657	1.78%	0.046%
336	14.697	14.672	14.719	VV	7677	135213	3.51%	0.091%
337	14.727	14.719	14.738	VV	3177	31984	0.83%	0.022%
338	14.760	14.738	14.784	VV	11311	157570	4.09%	0.106%
339	14.827	14.784	14.848	VV	6330	118710	3.08%	0.080%
340	14.868	14.848	14.903	VV	5990	111060	2.89%	0.075%
341	14.948	14.903	14.981	VV	94463	1314550	34.15%	0.887%
342	14.997	14.981	15.006	VV	1220	15268	0.40%	0.010%
343	15.030	15.006	15.039	VV	3522	43709	1.14%	0.029%
344	15.072	15.039	15.091	VV	35543	483578	12.56%	0.326%
345	15.113	15.091	15.128	VV	38302	506685	13.16%	0.342%
346	15.152	15.128	15.181	VV	196148	2506727	65.12%	1.691%
347	15.194	15.181	15.217	VV	6927	104208	2.71%	0.070%
348	15.239	15.217	15.293	VV	10031	266045	6.91%	0.180%
349	15.320	15.293	15.360	VV	4082	75840	1.97%	0.051%
350	15.383	15.360	15.405	PV	4602	74933	1.95%	0.051%
351	15.414	15.405	15.419	VV	2577	20834	0.54%	0.014%

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352	15.435	15.419	15.441	VV	2536	31683	0.82%	0.021%
353	15.460	15.441	15.474	VV	3311	54457		
354	15.491	15.474	15.501	VV	3078	43263		
355	15.529	15.501	15.593	VV	53105	842618	2.11%	0.023%
356	15.624	15.593	15.644	VV	2483	59515		
357	15.683	15.644	15.703	VV	6004	142946		
358	15.747	15.703	15.769	VV	16423	356793	9.27%	0.241%
359	15.789	15.769	15.820	VV	6566	124334	3.23%	0.084%
360	15.833	15.820	15.843	VV	3171	34368	0.89%	0.023%
361	15.852	15.843	15.867	VV	2796	31951	0.83%	0.022%
362	15.888	15.867	15.898	VV	8280	104416	2.71%	0.070%
363	15.911	15.898	15.958	VV	7856	178035	4.63%	0.120%
364	15.989	15.958	16.018	VV	3166	80597	2.09%	0.054%
365	16.048	16.018	16.057	VV	3927	60895	1.58%	0.041%
366	16.073	16.057	16.093	VV	4057	65742	1.71%	0.044%
367	16.116	16.093	16.126	VV	2784	39637	1.03%	0.027%
368	16.139	16.126	16.144	VV	2845	25419	0.66%	0.017%
369	16.177	16.144	16.212	VV	186418	2492603	64.76%	1.682%
370	16.238	16.212	16.272	VV	5494	101913	2.65%	0.069%
371	16.283	16.272	16.303	VV	1480	17280	0.45%	0.012%
372	16.310	16.303	16.317	VV	550	3109	0.08%	0.002%
373	16.363	16.317	16.402	PV	3787	107020	2.78%	0.072%
374	16.421	16.402	16.431	VV	2331	26715	0.69%	0.018%
375	16.468	16.431	16.488	VV	5409	113471	2.95%	0.077%
376	16.493	16.488	16.498	VV	2729	16456	0.43%	0.011%
377	16.506	16.498	16.513	VV	2844	21865	0.57%	0.015%
378	16.546	16.513	16.592	VV	39162	645490	16.77%	0.436%
379	16.635	16.592	16.652	VV	43368	639316	16.61%	0.431%
380	16.661	16.652	16.706	VV	23505	300989	7.82%	0.203%
381	16.729	16.706	16.749	VV	7651	119602	3.11%	0.081%
382	16.768	16.749	16.785	VV	8919	125632	3.26%	0.085%
383	16.811	16.785	16.838	VV	3703	93478	2.43%	0.063%
384	16.875	16.838	16.901	VV	4714	111920	2.91%	0.076%
385	16.957	16.901	16.986	VV	29772	524309	13.62%	0.354%
386	17.015	16.986	17.060	VV	35002	538237	13.98%	0.363%
387	17.128	17.060	17.158	VV	183426	2724883	70.79%	1.839%
388	17.172	17.158	17.185	VV	7731	111836	2.91%	0.075%
389	17.205	17.185	17.237	VV	16764	289463	7.52%	0.195%
390	17.254	17.237	17.262	VV	5659	71045	1.85%	0.048%
391	17.277	17.262	17.282	VV	5167	61231	1.59%	0.041%
392	17.287	17.282	17.295	VV	4744	34600	0.90%	0.023%
393	17.317	17.295	17.329	VV	5481	94803	2.46%	0.064%
394	17.333	17.329	17.338	VV	4954	27249	0.71%	0.018%
395	17.387	17.338	17.407	VV	10688	322252	8.37%	0.217%
396	17.412	17.407	17.419	VV	8115	53661	1.39%	0.036%
397	17.423	17.419	17.443	VV	8083	103215	2.68%	0.070%
398	17.491	17.443	17.529	VV	39174	868977	22.58%	0.586%
399	17.541	17.529	17.554	VV	11349	160654	4.17%	0.108%
400	17.580	17.554	17.620	VV	27669	615944	16.00%	0.416%
401	17.639	17.620	17.651	VV	10168	157842	4.10%	0.106%
402	17.670	17.651	17.707	VV	13371	342429	8.90%	0.231%
403	17.741	17.707	17.765	VV	9635	247875	6.44%	0.167%
404	17.794	17.765	17.811	VV	7037	162396	4.22%	0.110%

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405	17.815	17.811	17.825	VV	5316	40047	1.04%	0.027%
406	17.862	17.825	17.876	VV	6838	168849		
407	17.917	17.876	17.924	VV	9146	208566		
408	17.945	17.924	17.957	VV	10286	189185		
409	18.020	17.957	18.070	VV	184629	3218612	83	
410	18.108	18.070	18.127	VV	25377	586696	15	
411	18.153	18.127	18.164	VV	18622	369656	9.60%	0.249%
412	18.184	18.164	18.204	VV	18966	427465	11.11%	0.288%
413	18.235	18.204	18.272	VV	28205	754692	19.61%	0.509%
414	18.327	18.272	18.348	VV	29525	922162	23.96%	0.622%
415	18.379	18.348	18.410	VV	62145	1564722	40.65%	1.056%
416	18.415	18.410	18.422	VV	33228	228044	5.92%	0.154%
417	18.442	18.422	18.474	VV	49984	1038912	26.99%	0.701%
418	18.483	18.474	18.493	VV	17822	202486	5.26%	0.137%
419	18.524	18.493	18.545	VV	26214	669347	17.39%	0.452%
420	18.564	18.545	18.612	VV	22330	730300	18.97%	0.493%
421	18.647	18.612	18.679	VV	42139	942882	24.50%	0.636%
422	18.691	18.679	18.695	VV	16844	155118	4.03%	0.105%
423	18.730	18.695	18.741	VV	20071	511623	13.29%	0.345%
424	18.749	18.741	18.760	VV	19879	214275	5.57%	0.145%
425	18.779	18.760	18.803	VV	23263	559003	14.52%	0.377%
426	18.855	18.803	18.889	VV	193758	3574926	92.88%	2.412%
427	18.919	18.889	18.934	VV	34242	723814	18.80%	0.488%
428	18.953	18.934	18.979	VV	47026	976403	25.37%	0.659%
429	18.990	18.979	19.029	VV	28373	756170	19.65%	0.510%
430	19.038	19.029	19.061	VV	26223	450747	11.71%	0.304%
431	19.086	19.061	19.095	VV	22692	444736	11.55%	0.300%
432	19.116	19.095	19.142	VV	44978	955497	24.82%	0.645%
433	19.159	19.142	19.174	VV	33865	590274	15.34%	0.398%
434	19.200	19.174	19.225	VV	107256	2141218	55.63%	1.445%
435	19.249	19.225	19.295	VV	56178	1851964	48.11%	1.250%
436	19.319	19.295	19.345	VV	37737	1009438	26.22%	0.681%
437	19.373	19.345	19.413	VV	42432	1420639	36.91%	0.959%
438	19.442	19.413	19.449	VV	32625	677540	17.60%	0.457%
439	19.480	19.449	19.512	VV	45226	1431713	37.20%	0.966%
440	19.534	19.512	19.566	VV	49201	1251963	32.53%	0.845%
441	19.589	19.566	19.604	VV	35496	791084	20.55%	0.534%
442	19.642	19.604	19.672	VV	184921	3551330	92.26%	2.396%
443	19.690	19.672	19.712	VV	66610	1240800	32.24%	0.837%
444	19.717	19.712	19.726	VV	35927	295140	7.67%	0.199%
445	19.746	19.726	19.784	VV	46062	1323507	34.38%	0.893%
446	19.804	19.784	19.829	VV	44472	1067481	27.73%	0.720%
447	19.849	19.829	19.854	VV	36667	527126	13.69%	0.356%
448	19.878	19.854	19.883	VV	43269	699914	18.18%	0.472%
449	19.902	19.883	19.935	VV	49008	1379203	35.83%	0.931%
450	19.972	19.935	20.006	VV	81803	2447220	63.58%	1.651%
451	20.026	20.006	20.033	VV	47420	779587	20.25%	0.526%
452	20.044	20.033	20.083	VV	50106	1331278	34.59%	0.898%
453	20.091	20.083	20.100	VV	40636	395435	10.27%	0.267%
454	20.106	20.100	20.110	VV	39753	254774	6.62%	0.172%
455	20.141	20.110	20.152	VV	43663	1029814	26.75%	0.695%
456	20.155	20.152	20.161	VV	43410	219289	5.70%	0.148%

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457	20.193	20.161	20.218	VV	54610	1654770	42.99%	1.117%
458	20.238	20.218	20.242	VV	49589	662851	17.00%	0.911%
459	20.254	20.242	20.268	VV	51207	798557	20.00%	0.911%
460	20.282	20.268	20.314	VV	50258	1339499	34.00%	0.911%
461	20.334	20.314	20.346	VV	50863	905895	23.00%	0.911%
462	20.385	20.346	20.419	VV	172957	3849172	100.00%	0.911%
463	20.440	20.419	20.463	VV	53604	1350067	35.07%	0.911%
464	20.490	20.463	20.510	VV	60627	1510258	39.24%	1.019%
465	20.542	20.510	20.553	VV	54819	1317378	34.22%	0.889%
466	20.564	20.553	20.570	VV	51578	520778	13.53%	0.351%
467	20.616	20.570	20.626	VV	57872	1836985	47.72%	1.239%
468	20.668	20.626	20.703	VV	78915	2945429	76.52%	1.987%
469	20.706	20.703	20.755	VV	55389	1563619	40.62%	1.055%
470	20.760	20.755	20.769	VV	46994	381764	9.92%	0.258%
471	20.773	20.769	20.793	VV	46338	651473	16.93%	0.440%
472	20.798	20.793	20.809	VV	44267	414103	10.76%	0.279%
473	20.837	20.809	20.841	VV	46885	866658	22.52%	0.585%
474	20.859	20.841	20.867	VV	49078	746029	19.38%	0.503%
475	20.890	20.867	20.895	VV	54420	882205	22.92%	0.595%
476	20.905	20.895	20.909	VV	55688	452100	11.75%	0.305%
477	20.914	20.909	20.919	VV	54900	322764	8.39%	0.218%
478	20.922	20.919	20.931	VV	54357	389991	10.13%	0.263%
479	20.941	20.931	20.971	VV	55250	1253609	32.57%	0.846%
480	20.979	20.971	20.995	VV	48580	680551	17.68%	0.459%
481	21.000	20.995	21.028	VV	48529	877900	22.81%	0.592%
482	21.033	21.028	21.070	VV	39714	911878	23.69%	0.615%
483	21.117	21.070	21.163	VV	137640	3583927	93.11%	2.418%
484	21.172	21.163	21.178	VV	35001	297900	7.74%	0.201%
485	21.212	21.178	21.224	VV	39956	1053883	27.38%	0.711%
486	21.229	21.224	21.232	VV	37133	173768	4.51%	0.117%
487	21.243	21.232	21.252	VV	37904	432789	11.24%	0.292%
488	21.261	21.252	21.269	VV	38093	382131	9.93%	0.258%
489	21.278	21.269	21.310	VV	37997	900073	23.38%	0.607%
490	21.315	21.310	21.374	VV	34198	1180704	30.67%	0.797%
491	21.382	21.374	21.411	VV	30178	639625	16.62%	0.432%
492	21.418	21.411	21.430	VV	28970	319247	8.29%	0.215%
493	21.436	21.430	21.440	VV	26932	155112	4.03%	0.105%
494	21.452	21.440	21.472	VV	29063	520514	13.52%	0.351%
495	21.476	21.472	21.483	VV	26806	171921	4.47%	0.116%
496	21.505	21.483	21.518	VV	26615	546891	14.21%	0.369%
497	21.543	21.518	21.549	VV	28596	505728	13.14%	0.341%
498	21.550	21.549	21.575	VV	28641	428021	11.12%	0.289%
499	21.583	21.575	21.626	VV	25303	684260	17.78%	0.462%
500	21.632	21.626	21.641	VV	20864	186186	4.84%	0.126%
501	21.649	21.641	21.657	VV	20215	192173	4.99%	0.130%
502	21.663	21.657	21.674	VV	19576	182836	4.75%	0.123%
503	21.686	21.674	21.692	VV	19509	205996	5.35%	0.139%
504	21.701	21.692	21.708	VV	18922	168515	4.38%	0.114%
505	21.712	21.708	21.721	VV	17728	137926	3.58%	0.093%
506	21.740	21.721	21.753	VV	21676	354552	9.21%	0.239%
507	21.779	21.753	21.822	VV	20191	722958	18.78%	0.488%
508	21.834	21.822	21.857	VV	18974	376071	9.77%	0.254%
509	21.879	21.857	21.902	VV	19426	493783	12.83%	0.333%

Instrument :

FID_G

ClientSampleId :

BU-02-08012024MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :Ankita Jodhani 08/05/2024

					rters		
510	21.907	21.902	21.914	VV	15661	106153	
511	21.918	21.914	21.970	VV	16040	448276	11
512	22.016	21.970	22.135	VV	84634	2512745	65
513	22.145	22.135	22.170	VV	6417	91127	2
514	22.175	22.170	22.192	VV	2818	18542	0
Sum of corrected areas:					1482		

Instrument :
FID_G
ClientSampleId :
BU-02-08012024MSD
2.76% 0.072%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :Ankita Jodhani 08/05/2024

FG072324.M Sat Aug 03 02:57:00 2024