

rteres

Instrument :

FID_G

ClientSampleId :

BU-3-081823MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012753.D

Data File : FG012753.D

Signal(s) : FID1A.ch

Acq On : 21 Aug 2023 19:10

Sample : 04089-01MS

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :Ankita Jodhani 08/22/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.626	1.600	1.641	BH	2447	38189	0.03%	0.005%
2	1.649	1.641	1.663	HH	1361	16321	0.01%	0.002%
3	1.675	1.663	1.718	HH	1997	41554	0.03%	0.005%
4	1.740	1.718	1.754	HH	1485	25522	0.02%	0.003%
5	1.763	1.754	1.788	HH	1249	21746	0.02%	0.003%
6	1.795	1.788	1.808	HH	1061	11303	0.01%	0.001%
7	1.849	1.808	1.901	HH	9263	199460	0.15%	0.024%
8	1.905	1.901	1.957	HH	2005	54347	0.04%	0.007%
9	1.963	1.957	2.003	HH	1400	33230	0.02%	0.004%
10	2.019	2.003	2.051	HH	1242	30343	0.02%	0.004%
11	2.081	2.051	2.141	HH	136234	1508448	1.11%	0.181%
12	2.150	2.141	2.169	HH	900	14378	0.01%	0.002%
13	2.175	2.169	2.180	HH	853	5288	0.00%	0.001%
14	2.184	2.180	2.192	HH	781	5244	0.00%	0.001%
15	2.196	2.192	2.210	HH	769	8188	0.01%	0.001%
16	2.217	2.210	2.234	HH	770	10182	0.01%	0.001%
17	2.249	2.234	2.268	HH	855	15511	0.01%	0.002%
18	2.283	2.268	2.291	HH	1108	12868	0.01%	0.002%
19	2.299	2.291	2.335	HH	1128	23076	0.02%	0.003%
20	2.369	2.335	2.405	HH	1880	42382	0.03%	0.005%
21	2.422	2.405	2.478	HH	2361	53060	0.04%	0.006%
22	2.494	2.478	2.508	HH	1074	15591	0.01%	0.002%
23	2.523	2.508	2.533	HH	923	12896	0.01%	0.002%
24	2.541	2.533	2.557	HH	850	11169	0.01%	0.001%
25	2.574	2.557	2.579	HH	794	10361	0.01%	0.001%
26	2.584	2.579	2.593	HH	774	6122	0.00%	0.001%
27	2.595	2.593	2.621	HH	760	11756	0.01%	0.001%
28	2.653	2.621	2.669	HH	1669	30804	0.02%	0.004%
29	2.679	2.669	2.718	HH	1188	28316	0.02%	0.003%
30	2.723	2.718	2.737	HH	795	8254	0.01%	0.001%
31	2.764	2.737	2.806	HH	2588	61981	0.05%	0.007%

32	2.819	2.806	2.828	HH	893	10978	0.01%	0.001%
33	2.845	2.828	2.859	HH	1025	1716		
34	2.897	2.859	2.919	HH	1498	4123		
35	2.926	2.919	2.933	HH	1005	802		
36	2.962	2.933	2.968	HH	2021	3046		
37	2.985	2.968	3.015	HH	3769	70344	0.05%	0.008%
38	3.040	3.015	3.065	HH	3238	60828	0.04%	0.007%
39	3.084	3.065	3.101	HH	2175	36292	0.03%	0.004%
40	3.126	3.101	3.144	HH	2870	54673	0.04%	0.007%
41	3.156	3.144	3.182	HH	1772	29968	0.02%	0.004%
42	3.213	3.182	3.259	HH	1334	46511	0.03%	0.006%
43	3.277	3.259	3.291	HH	916	16402	0.01%	0.002%
44	3.309	3.291	3.321	HH	1236	18903	0.01%	0.002%
45	3.346	3.321	3.387	HH	7263	127590	0.09%	0.015%
46	3.398	3.387	3.423	HH	1365	25046	0.02%	0.003%
47	3.432	3.423	3.444	HH	925	10925	0.01%	0.001%
48	3.464	3.444	3.476	HH	1806	25904	0.02%	0.003%
49	3.492	3.476	3.509	HH	2339	34027	0.03%	0.004%
50	3.522	3.509	3.544	HH	1883	29513	0.02%	0.004%
51	3.562	3.544	3.577	HH	1583	26872	0.02%	0.003%
52	3.591	3.577	3.611	HH	1689	29070	0.02%	0.003%
53	3.632	3.611	3.644	HH	1970	29191	0.02%	0.004%
54	3.663	3.644	3.703	HH	4694	92525	0.07%	0.011%
55	3.720	3.703	3.728	HH	2477	28578	0.02%	0.003%
56	3.738	3.728	3.758	HH	2609	39697	0.03%	0.005%
57	3.769	3.758	3.776	HH	1756	17144	0.01%	0.002%
58	3.796	3.776	3.815	HH	6406	95932	0.07%	0.012%
59	3.832	3.815	3.848	HH	4507	65748	0.05%	0.008%
60	3.879	3.848	3.914	HH	4004	104279	0.08%	0.013%
61	3.934	3.914	3.947	HH	9163	110425	0.08%	0.013%
62	3.956	3.947	3.972	HH	5589	60857	0.04%	0.007%
63	3.986	3.972	4.011	HH	3858	53653	0.04%	0.006%
64	4.034	4.011	4.056	HH	7237	120094	0.09%	0.014%
65	4.066	4.056	4.097	HH	4323	73034	0.05%	0.009%
66	4.141	4.097	4.158	HH	14107	203913	0.15%	0.025%
67	4.176	4.158	4.201	HH	9835	164980	0.12%	0.020%
68	4.225	4.201	4.236	HH	5175	101753	0.08%	0.012%
69	4.252	4.236	4.274	HH	10135	139261	0.10%	0.017%
70	4.326	4.274	4.338	HH	18984	289581	0.21%	0.035%
71	4.343	4.338	4.359	HH	12439	117316	0.09%	0.014%
72	4.375	4.359	4.404	HH	9549	174281	0.13%	0.021%
73	4.415	4.404	4.430	HH	4943	65507	0.05%	0.008%
74	4.440	4.430	4.459	HH	4092	51592	0.04%	0.006%
75	4.499	4.459	4.523	HH	5657	128309	0.09%	0.015%
76	4.544	4.523	4.569	HH	10231	155404	0.11%	0.019%
77	4.604	4.569	4.627	HH	251765	2634820	1.94%	0.317%
78	4.642	4.627	4.660	HH	13682	156397	0.12%	0.019%
79	4.679	4.660	4.698	HH	10038	132545	0.10%	0.016%

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80	4.713	4.698	4.743	HH	5507	102587	0.08%	0.012%
81	4.759	4.743	4.769	HH	6746	7784		
82	4.785	4.769	4.802	HH	6937	12173		
83	4.832	4.802	4.848	HH	12115	24821		
84	4.853	4.848	4.871	HH	9532	11127		
85	4.888	4.871	4.902	HH	22657	260199	0.19%	0.031%
86	4.913	4.902	4.929	HH	14066	164520	0.12%	0.020%
87	4.948	4.929	4.958	HH	13676	186897	0.14%	0.022%
88	4.970	4.958	4.984	HH	16394	199514	0.15%	0.024%
89	4.992	4.984	5.001	HH	9760	95553	0.07%	0.011%
90	5.020	5.001	5.036	HH	24814	319003	0.24%	0.038%
91	5.066	5.036	5.087	HH	22328	419066	0.31%	0.050%
92	5.115	5.087	5.139	HH	26694	514303	0.38%	0.062%
93	5.146	5.139	5.159	HH	7293	78994	0.06%	0.010%
94	5.184	5.159	5.203	HH	18942	279351	0.21%	0.034%
95	5.220	5.203	5.243	HH	10089	177510	0.13%	0.021%
96	5.281	5.243	5.294	HH	18209	306589	0.23%	0.037%
97	5.312	5.294	5.339	HH	31194	520413	0.38%	0.063%
98	5.358	5.339	5.376	HH	29201	383030	0.28%	0.046%
99	5.391	5.376	5.406	HH	25925	314940	0.23%	0.038%
100	5.424	5.406	5.442	HH	28074	375620	0.28%	0.045%
101	5.447	5.442	5.465	HH	10414	121542	0.09%	0.015%
102	5.481	5.465	5.503	HH	7934	162398	0.12%	0.020%
103	5.525	5.503	5.536	HH	16596	239229	0.18%	0.029%
104	5.548	5.536	5.567	HH	17241	263800	0.19%	0.032%
105	5.593	5.567	5.608	HH	26746	456800	0.34%	0.055%
106	5.621	5.608	5.637	HH	28951	360459	0.27%	0.043%
107	5.650	5.637	5.661	HH	13644	172555	0.13%	0.021%
108	5.685	5.661	5.702	HH	19496	354926	0.26%	0.043%
109	5.715	5.702	5.722	HH	11839	124644	0.09%	0.015%
110	5.743	5.722	5.794	HH	129964	2104300	1.55%	0.253%
111	5.814	5.794	5.854	HH	16006	409783	0.30%	0.049%
112	5.874	5.854	5.887	HH	12718	214761	0.16%	0.026%
113	5.899	5.887	5.909	HH	12440	152635	0.11%	0.018%
114	5.932	5.909	5.960	HH	49655	849818	0.63%	0.102%
115	5.969	5.960	5.985	HH	19691	247626	0.18%	0.030%
116	6.012	5.985	6.022	HH	26544	405195	0.30%	0.049%
117	6.037	6.022	6.049	HH	53118	673032	0.50%	0.081%
118	6.056	6.049	6.082	HH	48821	678908	0.50%	0.082%
119	6.094	6.082	6.102	HH	24042	257448	0.19%	0.031%
120	6.110	6.102	6.118	HH	24644	223995	0.17%	0.027%
121	6.133	6.118	6.149	HH	60314	716286	0.53%	0.086%
122	6.157	6.149	6.163	HH	23919	186497	0.14%	0.022%
123	6.178	6.163	6.198	HH	31564	511585	0.38%	0.062%
124	6.224	6.198	6.244	HH	32734	600797	0.44%	0.072%
125	6.276	6.244	6.298	HH	37732	819495	0.60%	0.099%
126	6.319	6.298	6.348	HH	36588	887848	0.65%	0.107%

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127	6.354	6.348	6.362	HH	30546	252412	0.19%	0.030%
128	6.375	6.362	6.395	HH	39297	56121		
129	6.421	6.395	6.440	HH	44693	73807		
130	6.462	6.440	6.475	HH	42221	68857		
131	6.486	6.475	6.497	HH	44901	50656		
132	6.504	6.497	6.532	HH	35350	623209	0.46%	0.075%
133	6.548	6.532	6.563	HH	40239	561039	0.41%	0.067%
134	6.573	6.563	6.581	HH	29246	299098	0.22%	0.036%
135	6.603	6.581	6.629	HH	44708	917652	0.68%	0.110%
136	6.651	6.629	6.666	HH	31093	564806	0.42%	0.068%
137	6.704	6.666	6.736	HH	60377	1474799	1.09%	0.177%
138	6.748	6.736	6.755	HH	28306	312422	0.23%	0.038%
139	6.780	6.755	6.828	HH	408861	4963729	3.66%	0.597%
140	6.840	6.828	6.850	HH	22552	284043	0.21%	0.034%
141	6.868	6.850	6.879	HH	31113	455552	0.34%	0.055%
142	6.895	6.879	6.913	HH	36891	670052	0.49%	0.081%
143	6.932	6.913	6.960	HH	85432	1377912	1.02%	0.166%
144	6.979	6.960	6.995	HH	47632	771869	0.57%	0.093%
145	7.005	6.995	7.019	HH	35597	439262	0.32%	0.053%
146	7.062	7.019	7.083	HH	65735	1439013	1.06%	0.173%
147	7.108	7.083	7.113	HH	46077	627958	0.46%	0.076%
148	7.124	7.113	7.138	HH	53016	676740	0.50%	0.081%
149	7.144	7.138	7.158	HH	35616	373120	0.28%	0.045%
150	7.187	7.158	7.215	HH	135315	2078704	1.53%	0.250%
151	7.227	7.215	7.236	HH	29459	350947	0.26%	0.042%
152	7.260	7.236	7.276	HH	43192	832706	0.61%	0.100%
153	7.311	7.276	7.332	HH	66454	1587091	1.17%	0.191%
154	7.353	7.332	7.381	HH	82983	1408153	1.04%	0.169%
155	7.420	7.381	7.443	HH	95291	2242448	1.65%	0.270%
156	7.458	7.443	7.480	HH	58238	938823	0.69%	0.113%
157	7.501	7.480	7.538	HH	97530	1859873	1.37%	0.224%
158	7.555	7.538	7.584	HH	66265	1277685	0.94%	0.154%
159	7.603	7.584	7.620	HH	50623	843968	0.62%	0.102%
160	7.633	7.620	7.643	HH	37484	511684	0.38%	0.062%
161	7.650	7.643	7.665	HH	36811	466672	0.34%	0.056%
162	7.706	7.665	7.713	HH	120400	1831396	1.35%	0.220%
163	7.728	7.713	7.752	HH	259792	3288577	2.42%	0.396%
164	7.767	7.752	7.789	HH	56565	1065227	0.79%	0.128%
165	7.800	7.789	7.838	HH	53337	1312784	0.97%	0.158%
166	7.851	7.838	7.877	HH	38600	830521	0.61%	0.100%
167	7.903	7.877	7.940	HH	101460	2327264	1.72%	0.280%
168	7.958	7.940	7.977	HH	54368	942669	0.69%	0.113%
169	8.000	7.977	8.013	HH	43615	778753	0.57%	0.094%
170	8.025	8.013	8.029	HH	39319	363512	0.27%	0.044%
171	8.045	8.029	8.057	HH	65602	901675	0.66%	0.108%
172	8.067	8.057	8.085	HH	58669	879754	0.65%	0.106%
173	8.100	8.085	8.141	HH	53566	1510286	1.11%	0.182%
174	8.162	8.141	8.178	HH	65226	1208465	0.89%	0.145%

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175	8.192	8.178	8.201	HH	61882	821479	0.61%	0.099%
176	8.212	8.201	8.230	HH	64564	96156		
177	8.256	8.230	8.277	HH	75575	150418		
178	8.304	8.277	8.324	HH	85577	165151		
179	8.341	8.324	8.351	HH	91400	119876		
180	8.362	8.351	8.386	HH	99059	1429679	1.05%	0.172%
181	8.431	8.386	8.467	HH	123913	3125565	2.30%	0.376%
182	8.486	8.467	8.503	HH	47657	955218	0.70%	0.115%
183	8.538	8.503	8.553	HH	102960	2268765	1.67%	0.273%
184	8.563	8.553	8.576	HH	80529	1012570	0.75%	0.122%
185	8.614	8.576	8.640	HH	520896	7404277	5.46%	0.891%
186	8.656	8.640	8.674	HH	72955	1277622	0.94%	0.154%
187	8.690	8.674	8.695	HH	61532	709443	0.52%	0.085%
188	8.721	8.695	8.744	HH	109991	2260723	1.67%	0.272%
189	8.777	8.744	8.790	HH	74352	1675224	1.23%	0.202%
190	8.801	8.790	8.817	HH	72005	1042871	0.77%	0.125%
191	8.836	8.817	8.875	HH	88372	2184905	1.61%	0.263%
192	8.906	8.875	8.929	HH	62373	1663866	1.23%	0.200%
193	8.942	8.929	8.956	HH	52577	767574	0.57%	0.092%
194	8.977	8.956	8.980	HH	67142	846157	0.62%	0.102%
195	8.989	8.980	9.001	HH	70554	813492	0.60%	0.098%
196	9.018	9.001	9.022	HH	70528	845354	0.62%	0.102%
197	9.036	9.022	9.048	HH	77806	1139261	0.84%	0.137%
198	9.064	9.048	9.088	HH	89498	1823209	1.34%	0.219%
199	9.107	9.088	9.126	HH	75600	1551288	1.14%	0.187%
200	9.153	9.126	9.178	HH	152888	2928368	2.16%	0.352%
201	9.207	9.178	9.226	HH	79888	1840358	1.36%	0.221%
202	9.234	9.226	9.246	HH	59334	684394	0.50%	0.082%
203	9.264	9.246	9.287	HH	72269	1564605	1.15%	0.188%
204	9.303	9.287	9.321	HH	69374	1274095	0.94%	0.153%
205	9.337	9.321	9.352	HH	56805	1010337	0.74%	0.122%
206	9.385	9.352	9.404	HH	73332	1992387	1.47%	0.240%
207	9.443	9.404	9.465	HH	365489	5520019	4.07%	0.664%
208	9.475	9.465	9.509	HH	79174	1731730	1.28%	0.208%
209	9.529	9.509	9.556	HH	73671	1792887	1.32%	0.216%
210	9.592	9.556	9.611	HH	73448	2011159	1.48%	0.242%
211	9.626	9.611	9.635	HH	61601	826518	0.61%	0.099%
212	9.646	9.635	9.659	HH	63963	857078	0.63%	0.103%
213	9.676	9.659	9.693	HH	79586	1374941	1.01%	0.165%
214	9.704	9.693	9.712	HH	60048	684404	0.50%	0.082%
215	9.729	9.712	9.750	HH	78882	1524207	1.12%	0.183%
216	9.774	9.750	9.790	HH	69196	1501719	1.11%	0.181%
217	9.817	9.790	9.851	HH	121271	3180810	2.34%	0.383%
218	9.863	9.851	9.875	HH	73410	983615	0.73%	0.118%
219	9.904	9.875	9.926	HH	95541	2451147	1.81%	0.295%
220	9.951	9.926	9.971	HH	95737	2074002	1.53%	0.249%
221	10.002	9.971	10.033	HH	91836	2700094	1.99%	0.325%

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222	10.053	10.033	10.067	HH	61595	1181063	0.87%	0.142%
223	10.077	10.067	10.093	HH	59831	91461		
224	10.104	10.093	10.112	HH	57416	63646		
225	10.139	10.112	10.144	HH	66705	116839		
226	10.182	10.144	10.203	HH	90093	263717		
227	10.229	10.203	10.276	HH	589312	8452500	6.23%	1.017%
228	10.308	10.276	10.319	HH	66238	1589960	1.17%	0.191%
229	10.331	10.319	10.374	HH	65271	1915310	1.41%	0.230%
230	10.402	10.374	10.429	HH	70076	1922729	1.42%	0.231%
231	10.437	10.429	10.450	HH	56735	695947	0.51%	0.084%
232	10.476	10.450	10.485	HH	57971	1193062	0.88%	0.144%
233	10.504	10.485	10.524	HH	63550	1371682	1.01%	0.165%
234	10.573	10.524	10.590	HH	82122	2627336	1.94%	0.316%
235	10.616	10.590	10.644	HH	170480	3489048	2.57%	0.420%
236	10.668	10.644	10.685	HH	88658	1826006	1.35%	0.220%
237	10.703	10.685	10.727	HH	100122	1975366	1.46%	0.238%
238	10.761	10.727	10.789	HH	91279	2681462	1.98%	0.323%
239	10.816	10.789	10.849	HH	66175	2175927	1.60%	0.262%
240	10.873	10.849	10.892	HH	73740	1776731	1.31%	0.214%
241	10.899	10.892	10.930	HH	65601	1435416	1.06%	0.173%
242	10.970	10.930	11.002	HH	352354	6058531	4.47%	0.729%
243	11.041	11.002	11.069	HH	165072	4246685	3.13%	0.511%
244	11.090	11.069	11.123	HH	72024	2076774	1.53%	0.250%
245	11.164	11.123	11.174	HH	59828	1743005	1.28%	0.210%
246	11.186	11.174	11.200	HH	63341	939528	0.69%	0.113%
247	11.225	11.200	11.266	HH	165363	3522249	2.60%	0.424%
248	11.300	11.266	11.329	HH	124254	3166683	2.33%	0.381%
249	11.363	11.329	11.405	HH	89936	3286388	2.42%	0.395%
250	11.425	11.405	11.458	HH	81431	2118615	1.56%	0.255%
251	11.477	11.458	11.498	HH	77665	1562960	1.15%	0.188%
252	11.532	11.498	11.555	HH	65783	2051703	1.51%	0.247%
253	11.588	11.555	11.604	HH	65566	1749896	1.29%	0.211%
254	11.621	11.604	11.642	HH	66205	1433753	1.06%	0.172%
255	11.676	11.642	11.711	HH	523638	7591441	5.60%	0.913%
256	11.720	11.711	11.735	HH	70343	958124	0.71%	0.115%
257	11.764	11.735	11.805	HH	143525	3791932	2.80%	0.456%
258	11.825	11.805	11.850	HH	62920	1565248	1.15%	0.188%
259	11.878	11.850	11.897	HH	73152	1779684	1.31%	0.214%
260	11.926	11.897	11.946	HH	62540	1758089	1.30%	0.211%
261	11.968	11.946	12.010	HH	76580	2633359	1.94%	0.317%
262	12.032	12.010	12.047	HH	99944	1757569	1.30%	0.211%
263	12.064	12.047	12.093	HH	116355	2324078	1.71%	0.280%
264	12.111	12.093	12.118	HH	73753	1021229	0.75%	0.123%
265	12.128	12.118	12.136	HH	76139	795315	0.59%	0.096%
266	12.149	12.136	12.167	HH	83680	1419077	1.05%	0.171%
267	12.180	12.167	12.195	HH	85256	1310388	0.97%	0.158%
268	12.212	12.195	12.223	HH	86957	1291222	0.95%	0.155%
269	12.232	12.223	12.263	HH	82364	1633431	1.20%	0.196%

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270	12.286	12.263	12.302	HH	60970	1365823	1.01%	0.164%
271	12.349	12.302	12.373	HH	239747	509508		
272	12.415	12.373	12.482	HH	1801133	2712661		
273	12.503	12.482	12.522	HH	69581	151276		
274	12.537	12.522	12.544	HH	60108	77046		
275	12.630	12.544	12.665	HH	324314	9732727	7.17%	1.171%
276	12.683	12.665	12.702	HH	100806	1839637	1.36%	0.221%
277	12.734	12.702	12.740	HH	73227	1585145	1.17%	0.191%
278	12.757	12.740	12.793	HH	88551	2362323	1.74%	0.284%
279	12.835	12.793	12.859	HH	102352	3082661	2.27%	0.371%
280	12.868	12.859	12.900	HH	68465	1589665	1.17%	0.191%
281	12.909	12.900	12.915	HH	66601	622328	0.46%	0.075%
282	12.939	12.915	12.958	HH	103878	2062917	1.52%	0.248%
283	12.991	12.958	13.020	HH	429645	6827847	5.03%	0.821%
284	13.055	13.020	13.108	HH	154272	4586955	3.38%	0.552%
285	13.151	13.108	13.170	HH	62195	2174614	1.60%	0.262%
286	13.190	13.170	13.223	HH	72727	2022969	1.49%	0.243%
287	13.246	13.223	13.276	HH	75568	2103265	1.55%	0.253%
288	13.282	13.276	13.284	HH	65307	311100	0.23%	0.037%
289	13.296	13.284	13.329	HH	68345	1697288	1.25%	0.204%
290	13.356	13.329	13.392	HH	188868	3606268	2.66%	0.434%
291	13.477	13.392	13.497	HH	5102571	135650799	100.00%	16.318%
292	13.527	13.497	13.572	HH	3964322	65375429	48.19%	7.864%
293	13.615	13.572	13.625	HH	200283	3823352	2.82%	0.460%
294	13.670	13.625	13.691	HH	1190332	23565860	17.37%	2.835%
295	13.707	13.691	13.751	HH	423690	7817347	5.76%	0.940%
296	13.756	13.751	13.773	HH	81100	1015084	0.75%	0.122%
297	13.784	13.773	13.801	HH	80944	1316779	0.97%	0.158%
298	13.823	13.801	13.829	HH	114747	1612823	1.19%	0.194%
299	13.848	13.829	13.879	HH	190021	3781020	2.79%	0.455%
300	13.886	13.879	13.905	HH	79338	1188622	0.88%	0.143%
301	13.926	13.905	13.932	HH	76621	1212789	0.89%	0.146%
302	13.957	13.932	14.016	HH	131226	4844894	3.57%	0.583%
303	14.034	14.016	14.047	HH	82241	1441900	1.06%	0.173%
304	14.072	14.047	14.093	HH	91160	2238554	1.65%	0.269%
305	14.113	14.093	14.138	HH	100936	2302751	1.70%	0.277%
306	14.150	14.138	14.166	HH	77101	1242074	0.92%	0.149%
307	14.196	14.166	14.219	HH	343403	5709360	4.21%	0.687%
308	14.237	14.219	14.261	HH	130200	2609474	1.92%	0.314%
309	14.279	14.261	14.291	HH	99821	1633178	1.20%	0.196%
310	14.297	14.291	14.303	HH	97011	731053	0.54%	0.088%
311	14.307	14.303	14.363	HH	97324	2763667	2.04%	0.332%
312	14.406	14.363	14.448	HH	94591	4131867	3.05%	0.497%
313	14.477	14.448	14.488	HH	126401	2472394	1.82%	0.297%
314	14.495	14.488	14.523	HH	123627	2122609	1.56%	0.255%
315	14.534	14.523	14.544	HH	75890	936653	0.69%	0.113%
316	14.569	14.544	14.593	HH	89488	2493917	1.84%	0.300%

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317	14.608	14.593	14.617	HH	90913	1267546	0.93%	0.152%
318	14.650	14.617	14.659	HH	135861	277015		
319	14.672	14.659	14.706	HH	141982	327951		
320	14.711	14.706	14.726	HH	81097	95783		
321	14.755	14.726	14.792	HH	189091	486194		
322	14.816	14.792	14.844	HH	204369	4193830	3.09%	0.504%
323	14.873	14.844	14.908	HH	134423	3944118	2.91%	0.474%
324	14.928	14.908	14.948	HH	137297	2572681	1.90%	0.309%
325	14.970	14.948	15.028	HH	115311	4299297	3.17%	0.517%
326	15.049	15.028	15.067	HH	81848	1814938	1.34%	0.218%
327	15.094	15.067	15.121	HH	154598	3636549	2.68%	0.437%
328	15.131	15.121	15.170	HH	89677	2429156	1.79%	0.292%
329	15.193	15.170	15.215	HH	92281	2220740	1.64%	0.267%
330	15.239	15.215	15.257	HH	134565	2628319	1.94%	0.316%
331	15.298	15.257	15.337	HH	370877	8599486	6.34%	1.034%
332	15.352	15.337	15.370	HH	84659	1600268	1.18%	0.193%
333	15.398	15.370	15.431	HH	97872	3326865	2.45%	0.400%
334	15.450	15.431	15.470	HH	90295	2041256	1.50%	0.246%
335	15.481	15.470	15.510	HH	85126	1958689	1.44%	0.236%
336	15.555	15.510	15.585	HH	94647	3900993	2.88%	0.469%
337	15.603	15.585	15.651	HV	88709	3271549	2.41%	0.394%
338	15.680	15.651	15.720	VV	101020	3612734	2.66%	0.435%
339	15.726	15.720	15.745	VV	78484	1123745	0.83%	0.135%
340	15.757	15.745	15.771	VV	72665	1107638	0.82%	0.133%
341	15.819	15.771	15.851	VV	110492	3816446	2.81%	0.459%
342	15.878	15.851	15.899	VV	145510	2855089	2.10%	0.343%
343	15.917	15.899	15.936	VV	103077	1901528	1.40%	0.229%
344	15.953	15.936	15.977	VV	80237	1740996	1.28%	0.209%
345	16.001	15.977	16.013	VV	65948	1378849	1.02%	0.166%
346	16.079	16.013	16.106	VV	78916	3778636	2.79%	0.455%
347	16.115	16.106	16.122	VV	58230	571704	0.42%	0.069%
348	16.150	16.122	16.175	VV	59199	1738230	1.28%	0.209%
349	16.198	16.175	16.210	VV	55272	1125899	0.83%	0.135%
350	16.215	16.210	16.227	VV	54729	529765	0.39%	0.064%
351	16.246	16.227	16.265	VV	54935	1190849	0.88%	0.143%
352	16.275	16.265	16.291	VV	51482	796830	0.59%	0.096%
353	16.324	16.291	16.369	VV	234269	4772076	3.52%	0.574%
354	16.383	16.369	16.405	VV	52706	1034018	0.76%	0.124%
355	16.426	16.405	16.438	VV	43259	844033	0.62%	0.102%
356	16.448	16.438	16.468	VV	41831	703672	0.52%	0.085%
357	16.517	16.468	16.538	VV	51371	1885891	1.39%	0.227%
358	16.553	16.538	16.570	VV	43755	768760	0.57%	0.092%
359	16.591	16.570	16.598	VV	40673	671420	0.49%	0.081%
360	16.617	16.598	16.650	VV	46964	1338373	0.99%	0.161%
361	16.683	16.650	16.698	VV	43930	1176892	0.87%	0.142%
362	16.722	16.698	16.750	VV	48376	1263859	0.93%	0.152%
363	16.804	16.750	16.846	VV	124441	3368486	2.48%	0.405%
364	16.866	16.846	16.893	VV	49857	1112768	0.82%	0.134%

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365	16.933	16.893	16.954	VV	48131	1308582	0.96%	0.157%
366	16.972	16.954	16.984	VV	30131	52255		
367	16.989	16.984	17.008	VV	28439	36856		
368	17.026	17.008	17.039	VV	28076	48271		
369	17.044	17.039	17.061	VV	24377	29455		
370	17.126	17.061	17.148	VV	68057	1894496	1.40%	0.228%
371	17.184	17.148	17.211	VV	81779	1418701	1.05%	0.171%
372	17.229	17.211	17.234	VV	19194	246372	0.18%	0.030%
373	17.275	17.234	17.322	VV	201755	3599345	2.65%	0.433%
374	17.337	17.322	17.359	VV	28495	511872	0.38%	0.062%
375	17.378	17.359	17.388	VV	18566	305976	0.23%	0.037%
376	17.428	17.388	17.454	VV	23568	767633	0.57%	0.092%
377	17.458	17.454	17.461	VV	17505	76694	0.06%	0.009%
378	17.478	17.461	17.486	VV	16865	245468	0.18%	0.030%
379	17.503	17.486	17.512	VV	19812	270200	0.20%	0.033%
380	17.546	17.512	17.569	VV	24963	727365	0.54%	0.087%
381	17.600	17.569	17.624	VV	23490	594048	0.44%	0.071%
382	17.650	17.624	17.659	VV	12959	238257	0.18%	0.029%
383	17.680	17.659	17.692	VV	19965	325130	0.24%	0.039%
384	17.725	17.692	17.750	VV	36553	847292	0.62%	0.102%
385	17.769	17.750	17.785	VV	22267	333173	0.25%	0.040%
386	17.796	17.785	17.825	VV	17906	324844	0.24%	0.039%
387	17.849	17.825	17.872	VV	26810	524287	0.39%	0.063%
388	17.878	17.872	17.886	VV	13337	100970	0.07%	0.012%
389	17.901	17.886	17.927	VV	17585	290239	0.21%	0.035%
390	17.939	17.927	17.954	VV	11548	140323	0.10%	0.017%
391	17.969	17.954	17.975	VV	9906	102065	0.08%	0.012%
392	17.980	17.975	17.988	VV	9483	67737	0.05%	0.008%
393	18.000	17.988	18.005	VV	11405	100887	0.07%	0.012%
394	18.026	18.005	18.031	VV	11131	154167	0.11%	0.019%
395	18.054	18.031	18.062	VV	15609	240652	0.18%	0.029%
396	18.084	18.062	18.090	VV	13057	201715	0.15%	0.024%
397	18.094	18.090	18.100	VV	10651	55409	0.04%	0.007%
398	18.113	18.100	18.122	VV	10720	122992	0.09%	0.015%
399	18.127	18.122	18.135	VV	9432	68959	0.05%	0.008%
400	18.167	18.135	18.203	VV	181843	2747578	2.03%	0.331%
401	18.233	18.203	18.250	VV	13685	271471	0.20%	0.033%
402	18.256	18.250	18.263	VV	3742	23788	0.02%	0.003%
403	18.317	18.263	18.343	VV	33357	829735	0.61%	0.100%
404	18.352	18.343	18.361	VV	18514	188605	0.14%	0.023%
405	18.364	18.361	18.381	VV	16621	132480	0.10%	0.016%
406	18.410	18.381	18.423	VV	14507	218430	0.16%	0.026%
407	18.428	18.423	18.439	VV	7620	58115	0.04%	0.007%
408	18.469	18.439	18.483	VV	19222	311234	0.23%	0.037%
409	18.496	18.483	18.504	VV	20907	188042	0.14%	0.023%
410	18.524	18.504	18.536	VV	20556	287111	0.21%	0.035%
411	18.559	18.536	18.572	VV	42474	641940	0.47%	0.077%

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412	18.589	18.572	18.619	VV	35276	618494	0.46%	0.074%
413	18.646	18.619	18.661	VV	13136	20501		
414	18.691	18.661	18.709	VV	45569	70007		
415	18.729	18.709	18.762	VV	30044	65036		
416	18.768	18.762	18.781	VV	12792	8478		
417	18.820	18.781	18.842	VV	52463	860317	0.63%	0.103%
418	18.855	18.842	18.869	VV	16530	196437	0.14%	0.024%
419	18.878	18.869	18.885	VV	12557	82017	0.06%	0.010%
420	18.906	18.885	18.913	VV	14944	203669	0.15%	0.024%
421	18.938	18.913	18.942	VV	19350	257154	0.19%	0.031%
422	18.950	18.942	18.968	VV	24005	300424	0.22%	0.036%
423	19.002	18.968	19.037	VV	179397	2748410	2.03%	0.331%
424	19.060	19.037	19.067	PV	7009	69200	0.05%	0.008%
425	19.083	19.067	19.091	VV	15939	135530	0.10%	0.016%
426	19.118	19.091	19.148	VV	37116	708478	0.52%	0.085%
427	19.166	19.148	19.176	VV	30011	408390	0.30%	0.049%
428	19.181	19.176	19.199	VV	20921	208764	0.15%	0.025%
429	19.210	19.199	19.231	VV	19537	275270	0.20%	0.033%
430	19.242	19.231	19.248	VV	23801	199173	0.15%	0.024%
431	19.257	19.248	19.271	VV	26314	314585	0.23%	0.038%
432	19.293	19.271	19.306	VV	24714	380107	0.28%	0.046%
433	19.362	19.306	19.375	VV	40321	1147205	0.85%	0.138%
434	19.380	19.375	19.385	VV	30692	166907	0.12%	0.020%
435	19.403	19.385	19.426	VV	45302	791911	0.58%	0.095%
436	19.449	19.426	19.469	VV	37757	650205	0.48%	0.078%
437	19.474	19.469	19.479	VV	16309	84735	0.06%	0.010%
438	19.513	19.479	19.533	VV	42928	968163	0.71%	0.116%
439	19.542	19.533	19.564	VV	30488	388675	0.29%	0.047%
440	19.583	19.564	19.590	VV	24798	291446	0.21%	0.035%
441	19.599	19.590	19.605	VV	25561	200035	0.15%	0.024%
442	19.618	19.605	19.623	VV	29615	273386	0.20%	0.033%
443	19.648	19.623	19.664	VV	32840	675970	0.50%	0.081%
444	19.687	19.664	19.708	VV	43788	857042	0.63%	0.103%
445	19.720	19.708	19.737	VV	37653	541302	0.40%	0.065%
446	19.746	19.737	19.752	VV	41673	314276	0.23%	0.038%
447	19.788	19.752	19.823	VV	171097	3411386	2.51%	0.410%
448	19.838	19.823	19.860	VV	37722	674782	0.50%	0.081%
449	19.889	19.860	19.895	VV	31550	560902	0.41%	0.067%
450	19.922	19.895	19.951	VV	49617	1235919	0.91%	0.149%
451	19.979	19.951	19.995	VV	60031	1182294	0.87%	0.142%
452	20.003	19.995	20.009	VV	54298	414003	0.31%	0.050%
453	20.019	20.009	20.024	VV	54765	474025	0.35%	0.057%
454	20.038	20.024	20.043	VV	64251	668479	0.49%	0.080%
455	20.058	20.043	20.066	VV	66463	840728	0.62%	0.101%
456	20.071	20.066	20.081	VV	53902	456884	0.34%	0.055%
457	20.088	20.081	20.099	VV	52071	503194	0.37%	0.061%
458	20.104	20.099	20.117	VV	43285	389256	0.29%	0.047%
459	20.127	20.117	20.130	VV	38070	281301	0.21%	0.034%

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					rtres			
460	20.163	20.130	20.193	VV	73986	1985374	1.46%	0.239%
461	20.196	20.193	20.201	VV	51413	22206		
462	20.211	20.201	20.215	VV	60636	49029		
463	20.220	20.215	20.243	VV	61949	81538		
464	20.263	20.243	20.286	VV	64697	135988		
465	20.291	20.286	20.304	VV	47649	454949	0.34%	0.055%
466	20.353	20.304	20.357	VV	71237	1829157	1.35%	0.220%
467	20.368	20.357	20.385	VV	73939	1106953	0.82%	0.133%
468	20.390	20.385	20.393	VV	56752	281151	0.21%	0.034%
469	20.396	20.393	20.402	VV	56175	269115	0.20%	0.032%
470	20.417	20.402	20.430	VV	69298	1051251	0.77%	0.126%
471	20.451	20.430	20.481	VV	87289	2214591	1.63%	0.266%
472	20.533	20.481	20.564	VV	190417	5033682	3.71%	0.606%
473	20.574	20.564	20.578	VV	56808	456329	0.34%	0.055%
474	20.598	20.578	20.609	VV	61026	1052348	0.78%	0.127%
475	20.642	20.609	20.654	VV	71549	1692868	1.25%	0.204%
476	20.663	20.654	20.677	VV	75937	984853	0.73%	0.118%
477	20.695	20.677	20.702	VV	88681	1179061	0.87%	0.142%
478	20.723	20.702	20.731	VV	96275	1500476	1.11%	0.180%
479	20.737	20.731	20.758	VV	88435	1297262	0.96%	0.156%
480	20.765	20.758	20.771	VV	77066	583902	0.43%	0.070%
481	20.779	20.771	20.829	VV	70068	1873488	1.38%	0.225%
482	20.835	20.829	20.842	VV	42139	332306	0.24%	0.040%
483	20.861	20.842	20.872	VV	49999	791570	0.58%	0.095%
484	20.902	20.872	20.927	VV	69404	1786833	1.32%	0.215%
485	20.943	20.927	20.948	VV	47874	544777	0.40%	0.066%
486	20.964	20.948	20.974	VV	56574	819472	0.60%	0.099%
487	20.979	20.974	20.986	VV	51909	336160	0.25%	0.040%
488	21.011	20.986	21.021	VV	58186	1095610	0.81%	0.132%
489	21.027	21.021	21.039	VV	54750	538434	0.40%	0.065%
490	21.043	21.039	21.049	VV	50019	278862	0.21%	0.034%
491	21.061	21.049	21.070	VV	50406	536143	0.40%	0.064%
492	21.075	21.070	21.105	VV	35696	422106	0.31%	0.051%
493	21.111	21.105	21.123	VV	9252	53548	0.04%	0.006%
494	21.135	21.123	21.142	VV	18004	145885	0.11%	0.018%
495	21.148	21.142	21.160	VV	18727	158720	0.12%	0.019%
496	21.165	21.160	21.183	VV	13538	113673	0.08%	0.014%
Sum of corrected areas:						831303999		

Instrument :

FID_G

ClientSampleId :

BU-3-081823MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023

FG080223.M Tue Aug 22 00:25:05 2023