

rters

Instrument :

FID_G

ClientSampleId :

B250-CUMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04092
Data File : FG009568.D
Signal(s) : FID1A.ch
Acq On : 09 Apr 2022 12:42
Sample : N2337-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/12/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.019	BV	904	8629	0.32%	0.010%
2	2.032	2.019	2.065	VV	1567	26193	0.99%	0.030%
3	2.073	2.065	2.079	VV	779	6240	0.23%	0.007%
4	2.097	2.079	2.120	VV	1725	24871	0.94%	0.028%
5	2.123	2.120	2.155	VV	776	13468	0.51%	0.015%
6	2.170	2.155	2.196	VV	996	16504	0.62%	0.019%
7	2.230	2.196	2.291	VV	255968	1938896	72.96%	2.219%
8	2.299	2.291	2.327	VV	805	15583	0.59%	0.018%
9	2.340	2.327	2.349	VV	764	9906	0.37%	0.011%
10	2.356	2.349	2.364	VV	787	7048	0.27%	0.008%
11	2.367	2.364	2.373	VV	812	4345	0.16%	0.005%
12	2.393	2.373	2.436	VV	2181	46728	1.76%	0.053%
13	2.459	2.436	2.478	VV	1363	23743	0.89%	0.027%
14	2.481	2.478	2.486	VV	706	3538	0.13%	0.004%
15	2.500	2.486	2.536	VV	913	22300	0.84%	0.026%
16	2.550	2.536	2.559	VV	649	8430	0.32%	0.010%
17	2.567	2.559	2.577	VV	679	6672	0.25%	0.008%
18	2.585	2.577	2.609	VV	711	11757	0.44%	0.013%
19	2.632	2.609	2.638	VV	557	9054	0.34%	0.010%
20	2.657	2.638	2.663	VV	535	7074	0.27%	0.008%
21	2.673	2.663	2.679	VV	525	4542	0.17%	0.005%
22	2.683	2.679	2.700	VV	530	5752	0.22%	0.007%
23	2.710	2.700	2.717	VV	484	4320	0.16%	0.005%
24	2.723	2.717	2.728	VV	419	2650	0.10%	0.003%
25	2.732	2.728	2.737	VV	418	2118	0.08%	0.002%
26	2.741	2.737	2.756	VV	406	4316	0.16%	0.005%
27	2.779	2.756	2.828	VV	713	22647	0.85%	0.026%
28	2.842	2.828	2.853	VV	544	7521	0.28%	0.009%
29	2.859	2.853	2.864	VV	489	2977	0.11%	0.003%
30	2.895	2.864	2.918	VV	690	19145	0.72%	0.022%
31	2.933	2.918	2.943	VV	799	9995	0.38%	0.011%
32	2.952	2.943	2.987	VV	683	16127	0.61%	0.018%
33	2.990	2.987	2.999	VV	614	4207	0.16%	0.005%
34	3.003	2.999	3.013	VV	595	4800	0.18%	0.005%
35	3.033	3.013	3.053	VV	796	15494	0.58%	0.018%
36	3.056	3.053	3.060	VV	629	2447	0.09%	0.003%

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37	3.081	3.060	3.109	VV	853	19107	0.72%	0.022%
38	3.138	3.109	3.171	VV	884	25166		
39	3.174	3.171	3.237	VV	699	21880		
40	3.249	3.237	3.280	VV	656	12063		
41	3.285	3.280	3.296	VV	386	3436		
42	3.311	3.296	3.383	VV	504	20162		
43	3.413	3.383	3.432	VV	754	13638	0.51%	0.016%
44	3.440	3.432	3.451	VV	418	4209	0.16%	0.005%
45	3.454	3.451	3.462	VV	353	1819	0.07%	0.002%
46	3.467	3.462	3.474	VV	318	2008	0.08%	0.002%
47	3.484	3.474	3.505	VV	355	5170	0.19%	0.006%
48	3.520	3.505	3.526	VV	347	3986	0.15%	0.005%
49	3.543	3.526	3.568	VV	486	9610	0.36%	0.011%
50	3.572	3.568	3.583	VV	383	3028	0.11%	0.003%
51	3.608	3.583	3.615	VV	393	6596	0.25%	0.008%
52	3.622	3.615	3.647	VV	498	7177	0.27%	0.008%
53	3.659	3.647	3.674	VV	320	4805	0.18%	0.005%
54	3.690	3.674	3.702	VV	577	7454	0.28%	0.009%
55	3.707	3.702	3.723	VV	500	5515	0.21%	0.006%
56	3.730	3.723	3.743	VV	531	5570	0.21%	0.006%
57	3.749	3.743	3.765	VV	388	3912	0.15%	0.004%
58	3.786	3.765	3.818	VV	326	8283	0.31%	0.009%
59	3.824	3.818	3.835	VV	265	2478	0.09%	0.003%
60	3.841	3.835	3.856	VV	290	3467	0.13%	0.004%
61	3.865	3.856	3.878	VV	280	3288	0.12%	0.004%
62	3.881	3.878	3.902	VV	240	3179	0.12%	0.004%
63	3.947	3.902	3.988	VV	2098	54581	2.05%	0.062%
64	3.999	3.988	4.040	VV	647	14742	0.55%	0.017%
65	4.044	4.040	4.052	VV	331	2189	0.08%	0.003%
66	4.064	4.052	4.073	VV	377	4000	0.15%	0.005%
67	4.097	4.073	4.102	VV	439	6862	0.26%	0.008%
68	4.118	4.102	4.143	VV	721	12204	0.46%	0.014%
69	4.148	4.143	4.162	VV	403	4321	0.16%	0.005%
70	4.169	4.162	4.174	VV	345	2332	0.09%	0.003%
71	4.186	4.174	4.218	VV	399	8430	0.32%	0.010%
72	4.222	4.218	4.226	VV	270	1063	0.04%	0.001%
73	4.232	4.226	4.248	VV	309	3450	0.13%	0.004%
74	4.259	4.248	4.270	VV	360	4000	0.15%	0.005%
75	4.326	4.270	4.450	VV	231433	2333688	87.82%	2.670%
76	4.474	4.450	4.498	VV	2257	41209	1.55%	0.047%
77	4.502	4.498	4.527	VV	1266	18477	0.70%	0.021%
78	4.535	4.527	4.571	VV	977	21362	0.80%	0.024%
79	4.577	4.571	4.598	VV	704	9851	0.37%	0.011%
80	4.612	4.598	4.627	VV	633	9394	0.35%	0.011%
81	4.635	4.627	4.641	VV	490	3775	0.14%	0.004%
82	4.659	4.641	4.692	VV	725	16844	0.63%	0.019%
83	4.710	4.692	4.757	VV	514	14840	0.56%	0.017%
84	4.761	4.757	4.773	VV	291	2516	0.09%	0.003%
85	4.779	4.773	4.783	VV	294	1700	0.06%	0.002%
86	4.795	4.783	4.800	VV	345	3132	0.12%	0.004%
87	4.805	4.800	4.810	VV	367	1932	0.07%	0.002%
88	4.822	4.810	4.846	VV	412	6965	0.26%	0.008%
89	4.848	4.846	4.852	VV	259	941	0.04%	0.001%

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90	4.858	4.852	4.864	VV	258	1607	0.06%	0.002%
91	4.916	4.864	4.937	VV	434	13370		
92	4.948	4.937	4.974	VV	399	7060		
93	4.981	4.974	4.989	VV	236	1949		
94	5.011	4.989	5.031	VV	317	5856		
95	5.073	5.031	5.117	VV	457	14916		
96	5.136	5.117	5.166	VV	293	6548	0.25%	0.007%
97	5.185	5.166	5.215	VV	1329	19238	0.72%	0.022%
98	5.220	5.215	5.224	VV	344	1769	0.07%	0.002%
99	5.228	5.224	5.237	VV	364	2339	0.09%	0.003%
100	5.253	5.237	5.284	VV	365	7127	0.27%	0.008%
101	5.288	5.284	5.293	VV	172	791	0.03%	0.001%
102	5.297	5.293	5.301	VV	140	576	0.02%	0.001%
103	5.314	5.301	5.346	VV	210	4197	0.16%	0.005%
104	5.369	5.346	5.408	VV	1365	19248	0.72%	0.022%
105	5.421	5.408	5.454	VV	621	8909	0.34%	0.010%
106	5.471	5.454	5.500	VV	430	7098	0.27%	0.008%
107	5.505	5.500	5.510	VV	214	1114	0.04%	0.001%
108	5.526	5.510	5.549	VV	388	5693	0.21%	0.007%
109	5.552	5.549	5.571	VV	142	1446	0.05%	0.002%
110	5.595	5.571	5.613	VV	205	3310	0.12%	0.004%
111	5.625	5.613	5.638	VV	139	1572	0.06%	0.002%
112	5.649	5.638	5.655	VV	117	810	0.03%	0.001%
113	5.671	5.655	5.690	VV	143	2225	0.08%	0.003%
114	5.710	5.690	5.724	VV	243	3097	0.12%	0.004%
115	5.733	5.724	5.741	VV	233	1889	0.07%	0.002%
116	5.744	5.741	5.752	VV	254	1417	0.05%	0.002%
117	5.758	5.752	5.777	VV	257	3060	0.12%	0.004%
118	5.800	5.777	5.808	VV	357	5221	0.20%	0.006%
119	5.816	5.808	5.834	VV	370	4681	0.18%	0.005%
120	5.852	5.834	5.865	VV	469	5286	0.20%	0.006%
121	5.878	5.865	5.894	VV	314	4194	0.16%	0.005%
122	5.917	5.894	5.952	VV	941	18330	0.69%	0.021%
123	5.954	5.952	5.960	VV	281	1351	0.05%	0.002%
124	5.983	5.960	6.008	VV	481	9740	0.37%	0.011%
125	6.019	6.008	6.028	VV	300	3105	0.12%	0.004%
126	6.034	6.028	6.048	VV	245	2088	0.08%	0.002%
127	6.073	6.048	6.114	VV	1448	20361	0.77%	0.023%
128	6.128	6.114	6.152	VV	149	2648	0.10%	0.003%
129	6.155	6.152	6.175	VV	128	1072	0.04%	0.001%
130	6.197	6.175	6.234	VV	1976	27869	1.05%	0.032%
131	6.239	6.234	6.255	VV	342	3708	0.14%	0.004%
132	6.265	6.255	6.298	VV	291	5038	0.19%	0.006%
133	6.320	6.298	6.324	VV	154	1902	0.07%	0.002%
134	6.355	6.324	6.457	VV	220685	2452545	92.29%	2.806%
135	6.479	6.457	6.554	VV	1183	43003	1.62%	0.049%
136	6.564	6.554	6.596	VV	324	5565	0.21%	0.006%
137	6.602	6.596	6.606	VV	257	1247	0.05%	0.001%
138	6.620	6.606	6.639	VV	269	3986	0.15%	0.005%
139	6.643	6.639	6.653	VV	113	871	0.03%	0.001%
140	6.658	6.653	6.661	VV	133	528	0.02%	0.001%
141	6.675	6.661	6.679	VV	226	1718	0.06%	0.002%

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142	6.694	6.679	6.715	VV	210	3159	0.12%	0.004%
143	6.741	6.715	6.767	VV	334	6900		
144	6.777	6.767	6.796	VV	298	4202		
145	6.823	6.796	6.858	VV	701	15368		
146	6.872	6.858	6.903	VV	386	7653		
147	6.908	6.903	6.912	VV	225	1015		
148	6.918	6.912	6.945	VV	202	2649	0.10%	0.003%
149	6.978	6.945	7.002	VV	409	8505	0.32%	0.010%
150	7.016	7.002	7.029	VV	245	2979	0.11%	0.003%
151	7.060	7.029	7.096	VV	355	5423	0.20%	0.006%
152	7.111	7.096	7.119	VV	305	2850	0.11%	0.003%
153	7.125	7.119	7.133	VV	334	2144	0.08%	0.002%
154	7.155	7.133	7.172	VV	365	5627	0.21%	0.006%
155	7.182	7.172	7.217	VV	219	3104	0.12%	0.004%
156	7.231	7.217	7.260	VV	137	1782	0.07%	0.002%
157	7.284	7.260	7.327	PV	1981	25581	0.96%	0.029%
158	7.343	7.327	7.353	VV	206	2139	0.08%	0.002%
159	7.356	7.353	7.383	VV	153	2301	0.09%	0.003%
160	7.399	7.383	7.432	VV	334	6330	0.24%	0.007%
161	7.437	7.432	7.442	VV	347	1038	0.04%	0.001%
162	7.455	7.442	7.472	VV	209	2708	0.10%	0.003%
163	7.476	7.472	7.480	VV	88	286	0.01%	0.000%
164	7.498	7.480	7.514	PV	330	4404	0.17%	0.005%
165	7.533	7.514	7.543	VV	260	3510	0.13%	0.004%
166	7.562	7.543	7.588	VV	385	6620	0.25%	0.008%
167	7.594	7.588	7.605	VV	163	1094	0.04%	0.001%
168	7.623	7.605	7.643	VV	323	4345	0.16%	0.005%
169	7.649	7.643	7.672	VV	198	2192	0.08%	0.003%
170	7.700	7.672	7.720	VV	732	14302	0.54%	0.016%
171	7.736	7.720	7.751	VV	814	11928	0.45%	0.014%
172	7.763	7.751	7.790	VV	666	8778	0.33%	0.010%
173	7.806	7.790	7.827	VV	528	6531	0.25%	0.007%
174	7.851	7.827	7.871	VV	1023	12442	0.47%	0.014%
175	7.881	7.871	7.891	VV	268	2557	0.10%	0.003%
176	7.906	7.891	7.934	VV	672	9668	0.36%	0.011%
177	7.939	7.934	7.949	VV	129	955	0.04%	0.001%
178	7.979	7.949	8.008	VV	720	11875	0.45%	0.014%
179	8.051	8.008	8.062	VV	564	12174	0.46%	0.014%
180	8.076	8.062	8.093	VV	618	9071	0.34%	0.010%
181	8.107	8.093	8.120	VV	417	5728	0.22%	0.007%
182	8.157	8.120	8.239	VV	211937	2612809	98.32%	2.990%
183	8.259	8.239	8.329	VV	2682	62025	2.33%	0.071%
184	8.345	8.329	8.366	VV	358	6143	0.23%	0.007%
185	8.385	8.366	8.418	VV	893	16005	0.60%	0.018%
186	8.453	8.418	8.478	VV	598	13246	0.50%	0.015%
187	8.482	8.478	8.492	VV	332	2192	0.08%	0.003%
188	8.514	8.492	8.533	VV	502	9556	0.36%	0.011%
189	8.536	8.533	8.540	VV	355	1398	0.05%	0.002%
190	8.556	8.540	8.575	VV	731	10928	0.41%	0.013%
191	8.581	8.575	8.585	VV	410	2292	0.09%	0.003%
192	8.600	8.585	8.623	VV	472	9634	0.36%	0.011%
193	8.652	8.623	8.677	VV	620	14403	0.54%	0.016%
194	8.695	8.677	8.731	VV	817	16974	0.64%	0.019%

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195	8.747	8.731	8.778	VV	316	6539	0.25%	0.007%
196	8.797	8.778	8.822	VV	405	8613		
197	8.839	8.822	8.860	VV	440	6584		
198	8.899	8.860	8.931	VV	1011	17399		
199	8.985	8.931	9.025	VV	1327	35093		
200	9.030	9.025	9.055	VV	374	3926		
201	9.070	9.055	9.093	VV	440	5031	0.19%	0.006%
202	9.125	9.093	9.146	PV	305	5279	0.20%	0.006%
203	9.164	9.146	9.168	VV	222	2417	0.09%	0.003%
204	9.192	9.168	9.234	VV	378	7915	0.30%	0.009%
205	9.250	9.234	9.259	VV	156	1525	0.06%	0.002%
206	9.263	9.259	9.287	VV	188	2100	0.08%	0.002%
207	9.310	9.287	9.333	PV	1147	19820	0.75%	0.023%
208	9.357	9.333	9.390	VV	1014	23015	0.87%	0.026%
209	9.399	9.390	9.411	VV	373	3997	0.15%	0.005%
210	9.424	9.411	9.464	VV	435	8565	0.32%	0.010%
211	9.495	9.464	9.518	VV	588	10810	0.41%	0.012%
212	9.544	9.518	9.572	VV	935	12602	0.47%	0.014%
213	9.592	9.572	9.618	VV	483	7079	0.27%	0.008%
214	9.628	9.618	9.635	VV	90	658	0.02%	0.001%
215	9.638	9.635	9.649	VV	139	551	0.02%	0.001%
216	9.701	9.649	9.730	VV	729	17911	0.67%	0.020%
217	9.765	9.730	9.900	VV	199484	2604108	97.99%	2.980%
218	9.925	9.900	9.956	VV	285	5220	0.20%	0.006%
219	9.960	9.956	9.968	VV	79	356	0.01%	0.000%
220	9.978	9.968	9.990	VV	93	615	0.02%	0.001%
221	10.012	9.990	10.025	PV	155	1904	0.07%	0.002%
222	10.033	10.025	10.047	VV	108	809	0.03%	0.001%
223	10.065	10.047	10.081	VV	230	2461	0.09%	0.003%
224	10.092	10.081	10.106	VV	249	2665	0.10%	0.003%
225	10.113	10.106	10.125	VV	195	1909	0.07%	0.002%
226	10.139	10.125	10.143	VV	359	3001	0.11%	0.003%
227	10.147	10.143	10.169	VV	347	3663	0.14%	0.004%
228	10.190	10.169	10.219	VV	872	15576	0.59%	0.018%
229	10.231	10.219	10.263	VV	651	10250	0.39%	0.012%
230	10.267	10.263	10.275	VV	217	1317	0.05%	0.002%
231	10.280	10.275	10.299	VV	185	1890	0.07%	0.002%
232	10.304	10.299	10.309	VV	50	209	0.01%	0.000%
233	10.324	10.309	10.331	PV	239	2172	0.08%	0.002%
234	10.349	10.331	10.368	VV	341	4884	0.18%	0.006%
235	10.404	10.368	10.444	VV	565	15535	0.58%	0.018%
236	10.462	10.444	10.487	VV	703	11011	0.41%	0.013%
237	10.511	10.487	10.522	VV	1105	14718	0.55%	0.017%
238	10.527	10.522	10.568	VV	1058	24831	0.93%	0.028%
239	10.580	10.568	10.617	VV	939	15809	0.59%	0.018%
240	10.635	10.617	10.664	VV	377	6865	0.26%	0.008%
241	10.674	10.664	10.685	VV	152	1159	0.04%	0.001%
242	10.754	10.685	10.771	VV	6339	137893	5.19%	0.158%
243	10.781	10.771	10.811	VV	4160	63635	2.39%	0.073%
244	10.831	10.811	10.859	VV	2552	42547	1.60%	0.049%
245	10.875	10.859	10.895	VV	512	7402	0.28%	0.008%
246	10.926	10.895	10.943	VV	570	8467	0.32%	0.010%

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					riteres			
247	10.961	10.943	10.990	VV	574	7726	0.29%	0.009%
248	10.993	10.990	11.000	VV	73	331		
249	11.062	11.000	11.096	PV	778	21975		
250	11.115	11.096	11.130	VV	311	4822		
251	11.146	11.130	11.159	VV	612	7626		
252	11.214	11.159	11.263	VV	204736	2657440	100	
253	11.283	11.263	11.332	VV	2993	57206	2.15%	0.065%
254	11.351	11.332	11.356	VV	461	4951	0.19%	0.006%
255	11.360	11.356	11.380	VV	450	3941	0.15%	0.005%
256	11.405	11.380	11.431	VV	2943	41136	1.55%	0.047%
257	11.459	11.431	11.500	VV	6143	105312	3.96%	0.121%
258	11.527	11.500	11.544	VV	1458	22472	0.85%	0.026%
259	11.560	11.544	11.574	VV	1327	17054	0.64%	0.020%
260	11.590	11.574	11.603	VV	1597	20827	0.78%	0.024%
261	11.613	11.603	11.638	VV	1475	18823	0.71%	0.022%
262	11.670	11.638	11.691	VV	1881	32477	1.22%	0.037%
263	11.705	11.691	11.717	VV	1215	14898	0.56%	0.017%
264	11.737	11.717	11.777	VV	3730	53405	2.01%	0.061%
265	11.794	11.777	11.807	VV	670	7994	0.30%	0.009%
266	11.823	11.807	11.847	VV	1095	12899	0.49%	0.015%
267	11.896	11.847	11.915	PV	1813	37470	1.41%	0.043%
268	11.935	11.915	11.953	VV	2728	44407	1.67%	0.051%
269	11.980	11.953	12.001	VV	4048	73597	2.77%	0.084%
270	12.039	12.001	12.072	VV	4479	92502	3.48%	0.106%
271	12.079	12.072	12.096	VV	591	6388	0.24%	0.007%
272	12.137	12.096	12.221	VV	96508	1309056	49.26%	1.498%
273	12.234	12.221	12.271	VV	1190	29817	1.12%	0.034%
274	12.286	12.271	12.321	VV	948	21415	0.81%	0.025%
275	12.350	12.321	12.361	VV	1241	20556	0.77%	0.024%
276	12.376	12.361	12.396	VV	1629	23340	0.88%	0.027%
277	12.443	12.396	12.483	VV	2604	95427	3.59%	0.109%
278	12.529	12.483	12.558	VV	200221	2499391	94.05%	2.860%
279	12.577	12.558	12.624	VV	15078	231188	8.70%	0.265%
280	12.637	12.624	12.651	VV	756	10138	0.38%	0.012%
281	12.699	12.651	12.733	VV	1797	52180	1.96%	0.060%
282	12.764	12.733	12.845	VV	2367	60712	2.28%	0.069%
283	12.876	12.845	12.919	VV	13837	212199	7.99%	0.243%
284	12.936	12.919	12.951	VV	1973	30323	1.14%	0.035%
285	12.966	12.951	12.995	VV	1731	29424	1.11%	0.034%
286	13.012	12.995	13.022	VV	320	3966	0.15%	0.005%
287	13.068	13.022	13.075	VV	1095	20250	0.76%	0.023%
288	13.082	13.075	13.105	VV	1169	10234	0.39%	0.012%
289	13.153	13.105	13.180	PV	6234	119106	4.48%	0.136%
290	13.207	13.180	13.225	VV	10386	161308	6.07%	0.185%
291	13.240	13.225	13.308	VV	6030	149957	5.64%	0.172%
292	13.343	13.308	13.355	VV	9145	125065	4.71%	0.143%
293	13.371	13.355	13.429	VV	17467	272161	10.24%	0.311%
294	13.470	13.429	13.505	VV	3301	75960	2.86%	0.087%
295	13.526	13.505	13.531	VV	640	7762	0.29%	0.009%
296	13.543	13.531	13.549	VV	636	5671	0.21%	0.006%
297	13.582	13.549	13.600	VV	2531	41810	1.57%	0.048%
298	13.619	13.600	13.640	VV	1839	31642	1.19%	0.036%
299	13.658	13.640	13.664	VV	1503	20015	0.75%	0.023%

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300	13.683	13.664	13.700	VV	2162	35163	1.32%	0.040%
301	13.734	13.700	13.772	VV	187469	2450655	92.14%	2.328%
302	13.789	13.772	13.815	VV	1948	34069	0.006%	0.0002%
303	13.840	13.815	13.849	VV	854	13738	0.006%	0.0002%
304	13.860	13.849	13.873	VV	1140	14271	0.008%	0.0003%
305	13.896	13.873	13.914	VV	2184	36605	0.006%	0.0002%
306	13.923	13.914	13.927	VV	844	6497	0.24%	0.007%
307	13.936	13.927	13.944	VV	910	8494	0.32%	0.010%
308	13.950	13.944	13.989	VV	990	17880	0.67%	0.020%
309	14.004	13.989	14.028	VV	912	12145	0.46%	0.014%
310	14.032	14.028	14.046	VV	255	1671	0.06%	0.002%
311	14.056	14.046	14.065	PV	379	3067	0.12%	0.004%
312	14.114	14.065	14.127	VV	3001	56860	2.14%	0.065%
313	14.156	14.127	14.188	VV	4678	111554	4.20%	0.128%
314	14.207	14.188	14.221	VV	2046	34842	1.31%	0.040%
315	14.244	14.221	14.267	VV	2080	39564	1.49%	0.045%
316	14.293	14.267	14.317	VV	3866	78330	2.95%	0.090%
317	14.324	14.317	14.339	VV	2900	33345	1.25%	0.038%
318	14.352	14.339	14.369	VV	2944	42008	1.58%	0.048%
319	14.393	14.369	14.424	VV	4145	81063	3.05%	0.093%
320	14.448	14.424	14.478	VV	2851	50853	1.91%	0.058%
321	14.514	14.478	14.540	VV	2658	49776	1.87%	0.057%
322	14.577	14.540	14.600	VV	1166	27286	1.03%	0.031%
323	14.637	14.600	14.681	VV	143372	2034544	76.56%	2.328%
324	14.713	14.681	14.735	VV	2745	51209	1.93%	0.059%
325	14.764	14.735	14.781	VV	7715	120024	4.52%	0.137%
326	14.804	14.781	14.814	VV	10333	144780	5.45%	0.166%
327	14.842	14.814	14.871	VV	179826	2310389	86.94%	2.644%
328	14.885	14.871	14.909	VV	5647	80533	3.03%	0.092%
329	14.932	14.909	14.960	VV	5054	87392	3.29%	0.100%
330	14.964	14.960	14.985	VV	964	10418	0.39%	0.012%
331	15.007	14.985	15.027	VV	879	13924	0.52%	0.016%
332	15.036	15.027	15.045	VV	207	1041	0.04%	0.001%
333	15.074	15.045	15.110	VV	1163	25805	0.97%	0.030%
334	15.115	15.110	15.119	VV	542	2647	0.10%	0.003%
335	15.123	15.119	15.143	VV	548	4436	0.17%	0.005%
336	15.153	15.143	15.163	VV	274	1728	0.07%	0.002%
337	15.178	15.163	15.190	PV	300	2635	0.10%	0.003%
338	15.235	15.190	15.313	PV	54475	1230576	46.31%	1.408%
339	15.318	15.313	15.339	VV	588	6491	0.24%	0.007%
340	15.366	15.339	15.396	VV	2727	50646	1.91%	0.058%
341	15.428	15.396	15.463	VV	22918	344747	12.97%	0.394%
342	15.481	15.463	15.510	VV	2597	42907	1.61%	0.049%
343	15.523	15.510	15.530	VV	621	4704	0.18%	0.005%
344	15.534	15.530	15.540	VV	520	2440	0.09%	0.003%
345	15.550	15.540	15.557	VV	333	2586	0.10%	0.003%
346	15.579	15.557	15.591	PV	1297	15345	0.58%	0.018%
347	15.603	15.591	15.610	VV	1480	14486	0.55%	0.017%
348	15.629	15.610	15.662	VV	5184	75484	2.84%	0.086%
349	15.686	15.662	15.709	VV	1094	20455	0.77%	0.023%
350	15.712	15.709	15.722	VV	356	1609	0.06%	0.002%
351	15.764	15.722	15.795	PV	2969	56957	2.14%	0.065%

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					retention			
352	15.803	15.795	15.821	VV	965	11989	0.45%	0.014%
353	15.870	15.821	15.908	VV	160024	2225359	83.52%	2.540%
354	15.930	15.908	15.965	VV	3992	64646	1.63%	0.052%
355	15.974	15.965	15.979	VV	719	4832	0.14%	0.004%
356	15.981	15.979	15.995	VV	595	3769	0.15%	0.005%
357	16.002	15.995	16.014	VV	304	1389	0.23%	0.007%
358	16.034	16.014	16.038	PV	864	6112	0.45%	0.014%
359	16.056	16.038	16.062	VV	984	11927	0.14%	0.004%
360	16.065	16.062	16.071	VV	767	3703	0.28%	0.009%
361	16.080	16.071	16.097	VV	795	7486	0.18%	0.005%
362	16.115	16.097	16.122	VV	489	4801	1.50%	0.046%
363	16.161	16.122	16.182	VV	2253	39867	0.16%	0.005%
364	16.189	16.182	16.201	VV	588	4151	0.08%	0.002%
365	16.212	16.201	16.216	VV	348	2141	12.75%	0.388%
366	16.259	16.216	16.298	VV	16491	338727	7.99%	0.243%
367	16.328	16.298	16.343	VV	12322	212257	5.63%	0.171%
368	16.354	16.343	16.393	VV	10804	149564	4.19%	0.127%
369	16.422	16.393	16.448	VV	7230	111294	1.38%	0.042%
370	16.463	16.448	16.490	VV	2312	36769	0.65%	0.020%
371	16.511	16.490	16.530	VV	1170	17222	0.19%	0.006%
372	16.542	16.530	16.550	VV	635	4920	0.58%	0.018%
373	16.570	16.550	16.596	VV	795	15342	5.27%	0.160%
374	16.650	16.596	16.681	PV	7925	140013	4.66%	0.142%
375	16.708	16.681	16.734	VV	8247	123931	1.04%	0.032%
376	16.746	16.734	16.769	VV	1711	27736	83.52%	2.540%
377	16.825	16.769	16.854	VV	152784	2219518	3.68%	0.112%
378	16.869	16.854	16.886	VV	7338	97912	2.69%	0.082%
379	16.898	16.886	16.921	VV	4963	71569	1.92%	0.058%
380	16.948	16.921	16.984	VV	2059	50963	2.21%	0.067%
381	17.052	16.984	17.067	PV	2807	58611	1.22%	0.037%
382	17.075	17.067	17.106	VV	2151	32393	0.14%	0.004%
383	17.110	17.106	17.115	VV	840	3808	1.78%	0.054%
384	17.146	17.115	17.178	VV	2340	47430	7.49%	0.228%
385	17.212	17.178	17.248	VV	8985	198940	15.49%	0.471%
386	17.276	17.248	17.305	VV	26175	411565	1.70%	0.052%
387	17.315	17.305	17.331	VV	3483	45102	0.50%	0.015%
388	17.338	17.331	17.342	VV	2024	13315	2.84%	0.086%
389	17.364	17.342	17.406	VV	3520	75548	0.72%	0.022%
390	17.432	17.406	17.458	PV	1431	19200	0.46%	0.014%
391	17.475	17.458	17.480	VV	1558	12190	0.54%	0.016%
392	17.484	17.480	17.508	VV	1378	14242	0.47%	0.014%
393	17.532	17.508	17.548	VV	883	12484	0.19%	0.006%
394	17.558	17.548	17.569	VV	538	4925	1.81%	0.055%
395	17.606	17.569	17.628	PV	2775	48122	4.05%	0.123%
396	17.676	17.628	17.683	VV	5424	107611	84.42%	2.567%
397	17.717	17.683	17.755	VV	143283	2243364	13.89%	0.422%
398	17.803	17.755	17.830	VV	15120	369034	2.76%	0.084%
399	17.849	17.830	17.859	VV	4472	73426	3.97%	0.121%
400	17.892	17.859	17.897	VV	5155	105507	1.70%	0.052%
401	17.907	17.897	17.911	VV	5505	45232	7.61%	0.232%
402	17.936	17.911	17.970	VV	9788	202342	12.46%	0.379%
403	18.032	17.970	18.052	VV	13315	331177	24.99%	0.760%
404	18.092	18.052	18.114	VV	29635	664222		

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				rt	Area	Height	%Area	%Height
405	18.140	18.114	18.184	VV	39356	824410	31.02%	0.943%
406	18.189	18.184	18.195	VV	4789	28229		
407	18.200	18.195	18.205	VV	4732	25574		
408	18.233	18.205	18.266	VV	8726	233041		
409	18.273	18.266	18.303	VV	4257	72924		
410	18.340	18.303	18.378	VV	9265	235112		
411	18.383	18.378	18.406	VV	4779	62266	2.34%	0.071%
412	18.423	18.406	18.451	VV	5487	104097	3.92%	0.119%
413	18.467	18.451	18.482	VV	3369	56522	2.13%	0.065%
414	18.556	18.482	18.600	VV	143370	2461993	92.65%	2.817%
415	18.618	18.600	18.624	VV	9740	110060	4.14%	0.126%
416	18.655	18.624	18.681	VV	18171	459286	17.28%	0.526%
417	18.693	18.681	18.723	VV	10668	228099	8.58%	0.261%
418	18.729	18.723	18.736	VV	6758	50077	1.88%	0.057%
419	18.746	18.736	18.752	VV	6829	62500	2.35%	0.072%
420	18.777	18.752	18.792	VV	8910	199154	7.49%	0.228%
421	18.818	18.792	18.837	VV	14324	304176	11.45%	0.348%
422	18.904	18.837	18.937	VV	75610	2058102	77.45%	2.355%
423	18.943	18.937	18.996	VV	39268	927019	34.88%	1.061%
424	19.024	18.996	19.045	VV	38409	820824	30.89%	0.939%
425	19.070	19.045	19.104	VV	73071	1380126	51.93%	1.579%
426	19.107	19.104	19.130	VV	12418	183450	6.90%	0.210%
427	19.187	19.130	19.221	VV	64007	1763166	66.35%	2.017%
428	19.229	19.221	19.270	VV	26815	542653	20.42%	0.621%
429	19.291	19.270	19.301	VV	10824	193860	7.29%	0.222%
430	19.343	19.301	19.371	VV	129872	2288008	86.10%	2.618%
431	19.391	19.371	19.416	VV	47043	818961	30.82%	0.937%
432	19.447	19.416	19.462	VV	22424	540305	20.33%	0.618%
433	19.476	19.462	19.483	VV	20676	244684	9.21%	0.280%
434	19.502	19.483	19.516	VV	21771	414720	15.61%	0.475%
435	19.527	19.516	19.559	VV	21111	450270	16.94%	0.515%
436	19.619	19.559	19.644	VV	25856	942372	35.46%	1.078%
437	19.675	19.644	19.738	VV	80631	2012285	75.72%	2.303%
438	19.764	19.738	19.810	VV	22739	793067	29.84%	0.907%
439	19.816	19.810	19.824	VV	15689	127446	4.80%	0.146%
440	19.828	19.824	19.834	VV	15443	93899	3.53%	0.107%
441	19.893	19.834	19.915	VV	22229	901242	33.91%	1.031%
442	19.937	19.915	19.978	VV	25686	832730	31.34%	0.953%
443	20.006	19.978	20.030	VV	20531	599992	22.58%	0.687%
444	20.039	20.030	20.053	VV	20008	267477	10.07%	0.306%
445	20.087	20.053	20.126	VV	117097	2279303	85.77%	2.608%
446	20.147	20.126	20.163	VV	20653	444110	16.71%	0.508%
447	20.197	20.163	20.206	VV	22274	543480	20.45%	0.622%
448	20.240	20.206	20.269	VV	30021	933137	35.11%	1.068%
449	20.277	20.269	20.285	VV	22293	212667	8.00%	0.243%
450	20.304	20.285	20.316	VV	22454	412307	15.52%	0.472%
451	20.332	20.316	20.344	VV	22410	363793	13.69%	0.416%
452	20.371	20.344	20.395	VV	31999	807838	30.40%	0.924%
453	20.448	20.395	20.475	VV	26002	1166413	43.89%	1.335%
454	20.482	20.475	20.509	VV	23335	457108	17.20%	0.523%
455	20.527	20.509	20.554	VV	23897	618091	23.26%	0.707%
456	20.559	20.554	20.565	VV	22297	144105	5.42%	0.165%

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457	20.568	20.565	20.578	VV	22011	177575	6.68%	0.203%
458	20.597	20.578	20.638	VV	21803	735447	27.15%	0.203%
459	20.646	20.638	20.652	VV	18348	144069	5.04%	0.203%
460	20.657	20.652	20.662	VV	17948	114272	4.04%	0.203%
461	20.670	20.662	20.694	VV	18146	336051	12.01%	0.203%
462	20.735	20.694	20.748	VV	18353	570515	21.15%	0.203%
463	20.754	20.748	20.770	VV	18269	235881	8.88%	0.270%
464	20.788	20.770	20.793	VV	18208	253677	9.55%	0.290%
465	20.832	20.793	20.883	VV	91456	2233364	84.04%	2.555%
466	20.900	20.883	20.906	VV	14582	203903	7.67%	0.233%
467	20.924	20.906	20.941	VV	14430	293295	11.04%	0.336%
468	20.952	20.941	20.969	VV	13735	220785	8.31%	0.253%
469	20.989	20.969	21.018	VV	13604	383850	14.44%	0.439%
470	21.024	21.018	21.045	VV	12830	195969	7.37%	0.224%
471	21.052	21.045	21.085	VV	12624	294704	11.09%	0.337%
472	21.097	21.085	21.119	VV	12093	229073	8.62%	0.262%
473	21.137	21.119	21.148	VV	10539	178768	6.73%	0.205%
474	21.155	21.148	21.167	VV	10036	108986	4.10%	0.125%
475	21.175	21.167	21.188	VV	9782	118592	4.46%	0.136%
476	21.203	21.188	21.208	VV	9407	110800	4.17%	0.127%
477	21.217	21.208	21.221	VV	9212	68449	2.58%	0.078%
478	21.285	21.221	21.298	VV	10619	455573	17.14%	0.521%
479	21.305	21.298	21.412	VV	9380	477883	17.98%	0.547%
480	21.428	21.412	21.439	VV	5060	75644	2.85%	0.087%
481	21.448	21.439	21.465	VV	4429	63367	2.38%	0.073%
482	21.470	21.465	21.474	VV	3622	18464	0.69%	0.021%
483	21.491	21.474	21.501	VV	3937	57780	2.17%	0.066%
484	21.510	21.501	21.526	VV	3857	47527	1.79%	0.054%
485	21.531	21.526	21.567	VV	2343	39733	1.50%	0.045%
486	21.598	21.567	21.616	VV	1290	26609	1.00%	0.030%
487	21.629	21.616	21.634	PV	700	5620	0.21%	0.006%
488	21.648	21.634	21.657	VV	1396	12743	0.48%	0.015%
489	21.673	21.657	21.681	VV	976	10126	0.38%	0.012%
490	21.754	21.681	21.801	VBA	56868	1445792	54.41%	1.654%

Sum of corrected areas: 87395499

FG040122.M Mon Apr 11 11:31:56 2022

Instrument :

FID_G

ClientSampleId :

B250-CUMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/11/2022

Supervised By :mohammad ahmed 04/12/2022