

rteres

Instrument :

FID_G

ClientSampleId :

B-9

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04032
Data File : FG015615.D
Signal(s) : FID1A.ch
Acq On : 03 Apr 2025 13:07
Sample : Q1698-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.819	1.800	1.835	BV	408	3393	0.00%	0.000%
2	1.855	1.835	1.863	VV	754	7326	0.00%	0.000%
3	1.876	1.863	1.960	VV	861	30616	0.01%	0.001%
4	1.976	1.960	1.991	VV	195	2285	0.00%	0.000%
5	1.995	1.991	2.000	VV	147	458	0.00%	0.000%
6	2.026	2.000	2.032	VV	227	2965	0.00%	0.000%
7	2.038	2.032	2.049	VV	321	2522	0.00%	0.000%
8	2.052	2.049	2.074	VV	321	3683	0.00%	0.000%
9	2.079	2.074	2.099	VV	223	2371	0.00%	0.000%
10	2.104	2.099	2.124	VV	134	1271	0.00%	0.000%
11	2.128	2.124	2.140	VV	94	690	0.00%	0.000%
12	2.154	2.140	2.175	PV	163	2294	0.00%	0.000%
13	2.179	2.175	2.184	VV	186	801	0.00%	0.000%
14	2.198	2.184	2.244	VV	737	14446	0.00%	0.000%
15	2.263	2.244	2.370	VV	2543	47876	0.01%	0.001%
16	2.447	2.370	2.510	PV	793	25208	0.01%	0.000%
17	2.512	2.510	2.528	VV	163	1001	0.00%	0.000%
18	2.529	2.528	2.533	VV	122	218	0.00%	0.000%
19	2.556	2.533	2.640	PV	1121	35550	0.01%	0.001%
20	2.665	2.640	2.728	VV	3584	87423	0.02%	0.001%
21	2.750	2.728	2.795	VV	957	25868	0.01%	0.000%
22	2.809	2.795	2.832	VV	633	10922	0.00%	0.000%
23	2.853	2.832	2.860	VV	645	8199	0.00%	0.000%
24	2.890	2.860	3.036	VV	47675	1099781	0.25%	0.018%
25	3.041	3.036	3.070	VV	1282	22334	0.01%	0.000%
26	3.093	3.070	3.115	VV	1091	26678	0.01%	0.000%
27	3.121	3.115	3.149	VV	1015	17861	0.00%	0.000%
28	3.164	3.149	3.202	VV	927	21113	0.00%	0.000%
29	3.225	3.202	3.235	VV	895	14426	0.00%	0.000%
30	3.242	3.235	3.258	VV	846	10129	0.00%	0.000%
31	3.262	3.258	3.305	VV	680	11814	0.00%	0.000%
32	3.309	3.305	3.354	VV	225	3422	0.00%	0.000%
33	3.395	3.354	3.407	PV	310	5214	0.00%	0.000%
34	3.413	3.407	3.427	VV	255	2372	0.00%	0.000%
35	3.432	3.427	3.451	VV	289	2671	0.00%	0.000%
36	3.463	3.451	3.486	VV	215	2957	0.00%	0.000%

rters							B-9	
37	3.500	3.486	3.515	VV	245	3316	0.00%	0.000%
38	3.539	3.515	3.577	VV	688	13747	Manual Integration Reviewed By :Yog Supervised By :m	0.00%
39	3.601	3.577	3.623	VV	2849	37668		
40	3.631	3.623	3.685	VV	1080	25749		
41	3.712	3.685	3.815	VV	6970	147580		
42	3.847	3.815	3.905	VV	4165	119211	0.00%	0.000%
43	3.935	3.905	3.988	VV	2639	48616	0.01%	0.001%
44	4.013	3.988	4.026	PV	299	4868	0.00%	0.000%
45	4.056	4.026	4.138	VV	24029	500350	0.11%	0.008%
46	4.160	4.138	4.185	VV	5084	87551	0.02%	0.001%
47	4.212	4.185	4.239	VV	46243	793968	0.18%	0.013%
48	4.253	4.239	4.373	VV	24065	518535	0.12%	0.008%
49	4.397	4.373	4.431	VV	1170	27128	0.01%	0.000%
50	4.447	4.431	4.472	VV	804	13209	0.00%	0.000%
51	4.509	4.472	4.534	VV	7622	94879	0.02%	0.002%
52	4.548	4.534	4.564	VV	2340	25194	0.01%	0.000%
53	4.585	4.564	4.606	VV	1400	18141	0.00%	0.000%
54	4.619	4.606	4.633	PV	569	5036	0.00%	0.000%
55	4.665	4.633	4.704	VV	8075	107424	0.02%	0.002%
56	4.738	4.704	4.778	VV	63097	856004	0.19%	0.014%
57	4.794	4.778	4.809	VV	10490	128179	0.03%	0.002%
58	4.816	4.809	4.835	VV	4495	43666	0.01%	0.001%
59	4.873	4.835	4.885	VV	3827	70761	0.02%	0.001%
60	4.901	4.885	4.941	VV	18205	316989	0.07%	0.005%
61	4.951	4.941	4.961	VV	4355	46682	0.01%	0.001%
62	4.974	4.961	4.988	VV	5401	65479	0.01%	0.001%
63	5.017	4.988	5.059	VV	13957	265683	0.06%	0.004%
64	5.082	5.059	5.107	VV	2904	58468	0.01%	0.001%
65	5.144	5.107	5.176	PV	36966	714188	0.16%	0.012%
66	5.190	5.176	5.206	VV	16378	213010	0.05%	0.003%
67	5.223	5.206	5.244	VV	15208	209703	0.05%	0.003%
68	5.266	5.244	5.284	VV	24248	315516	0.07%	0.005%
69	5.298	5.284	5.315	VV	10079	141948	0.03%	0.002%
70	5.334	5.315	5.373	VV	23141	314298	0.07%	0.005%
71	5.399	5.373	5.410	PV	14656	171082	0.04%	0.003%
72	5.429	5.410	5.445	VV	21529	312451	0.07%	0.005%
73	5.459	5.445	5.480	VV	20525	304422	0.07%	0.005%
74	5.494	5.480	5.515	VV	13480	182056	0.04%	0.003%
75	5.529	5.515	5.542	VV	7694	82114	0.02%	0.001%
76	5.560	5.542	5.567	VV	8589	95743	0.02%	0.002%
77	5.587	5.567	5.632	VV	107400	1354736	0.31%	0.022%
78	5.656	5.632	5.695	VV	175952	2239330	0.51%	0.037%
79	5.704	5.695	5.740	VV	15474	213204	0.05%	0.003%
80	5.749	5.740	5.760	VV	3666	38365	0.01%	0.001%
81	5.773	5.760	5.794	VV	4906	71728	0.02%	0.001%
82	5.807	5.794	5.816	VV	6589	57636	0.01%	0.001%
83	5.836	5.816	5.876	VV	41426	803357	0.18%	0.013%
84	5.881	5.876	5.895	VV	5957	55988	0.01%	0.001%
85	5.922	5.895	5.936	VV	48665	742979	0.17%	0.012%
86	5.964	5.936	5.983	VV	86986	1546704	0.35%	0.025%
87	5.987	5.983	6.010	VV	35297	394720	0.09%	0.006%
88	6.024	6.010	6.038	VV	21573	308566	0.07%	0.005%
89	6.057	6.038	6.079	VV	29526	551273	0.13%	0.009%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

90	6.090	6.079	6.104	VV	19496	237256	0.05%	0.004%
91	6.111	6.104	6.120	VV	13284	123387		
92	6.138	6.120	6.155	VV	52074	684960		
93	6.164	6.155	6.177	VV	32962	370139		
94	6.191	6.177	6.202	VV	37438	481899		
95	6.231	6.202	6.263	VV	1683953	18227782		
96	6.281	6.263	6.311	VV	88875	1719764	0.39%	0.028%
97	6.336	6.311	6.356	VV	78295	1107534	0.25%	0.018%
98	6.372	6.356	6.385	VV	30766	468534	0.11%	0.008%
99	6.401	6.385	6.444	VV	77846	1530228	0.35%	0.025%
100	6.482	6.444	6.497	VV	45766	936544	0.21%	0.015%
101	6.514	6.497	6.546	VV	54841	1132672	0.26%	0.019%
102	6.567	6.546	6.590	VV	59465	1112011	0.25%	0.018%
103	6.612	6.590	6.625	VV	67578	1024480	0.23%	0.017%
104	6.639	6.625	6.669	VV	89003	1600149	0.36%	0.026%
105	6.695	6.669	6.715	VV	492770	5795156	1.32%	0.095%
106	6.724	6.715	6.745	VV	66108	859816	0.20%	0.014%
107	6.751	6.745	6.767	VV	30382	362400	0.08%	0.006%
108	6.791	6.767	6.804	VV	51943	819469	0.19%	0.013%
109	6.818	6.804	6.827	VV	46791	544673	0.12%	0.009%
110	6.849	6.827	6.872	VV	289359	3680334	0.84%	0.060%
111	6.885	6.872	6.905	VV	61691	993671	0.23%	0.016%
112	6.921	6.905	6.937	VV	59451	888182	0.20%	0.015%
113	6.956	6.937	6.965	VV	43233	621090	0.14%	0.010%
114	6.980	6.965	6.998	VV	58432	900946	0.21%	0.015%
115	7.022	6.998	7.049	VV	149797	2566806	0.58%	0.042%
116	7.060	7.049	7.075	VV	63252	819836	0.19%	0.013%
117	7.093	7.075	7.127	VV	72437	1656404	0.38%	0.027%
118	7.152	7.127	7.177	VV	58234	1463739	0.33%	0.024%
119	7.197	7.177	7.202	VV	104209	1207410	0.27%	0.020%
120	7.231	7.202	7.251	VV	161061	3431946	0.78%	0.056%
121	7.273	7.251	7.299	VV	140985	2567735	0.58%	0.042%
122	7.335	7.299	7.357	VV	1324330	16160061	3.68%	0.265%
123	7.377	7.357	7.399	VV	145157	2256948	0.51%	0.037%
124	7.421	7.399	7.448	VV	357749	4952674	1.13%	0.081%
125	7.472	7.448	7.498	VV	1047933	11620797	2.65%	0.190%
126	7.519	7.498	7.539	VV	128952	2210989	0.50%	0.036%
127	7.551	7.539	7.557	VV	81913	877392	0.20%	0.014%
128	7.562	7.557	7.577	VV	83473	944444	0.22%	0.015%
129	7.589	7.577	7.623	VV	122646	2495678	0.57%	0.041%
130	7.651	7.623	7.673	VV	778148	9038581	2.06%	0.148%
131	7.700	7.673	7.723	VV	87902	1933998	0.44%	0.032%
132	7.739	7.723	7.748	VV	68545	872305	0.20%	0.014%
133	7.772	7.748	7.796	VV	98473	2289348	0.52%	0.038%
134	7.824	7.796	7.849	VV	197732	3620280	0.82%	0.059%
135	7.865	7.849	7.892	VV	71002	1407122	0.32%	0.023%
136	7.913	7.892	7.926	VV	60627	1045148	0.24%	0.017%
137	7.936	7.926	7.952	VV	58178	825613	0.19%	0.014%
138	7.968	7.952	7.972	VV	65443	717707	0.16%	0.012%
139	7.989	7.972	8.006	VV	134303	1815209	0.41%	0.030%
140	8.019	8.006	8.052	VV	83929	1743263	0.40%	0.029%
141	8.076	8.052	8.097	VV	546252	6343036	1.44%	0.104%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

				rters				
142	8.114	8.097	8.127	VV	123093	1850033	0.42%	0.030%
143	8.136	8.127	8.158	VV	98680	1420806		
144	8.180	8.158	8.201	VV	124794	2118562		
145	8.232	8.201	8.269	VV	420041	6475390		
146	8.286	8.269	8.309	VV	130916	2153018		
147	8.335	8.309	8.340	VV	525587	5524312		
148	8.353	8.340	8.390	VV	750815	9258295	2.11%	0.152%
149	8.406	8.390	8.423	VV	52573	874523	0.20%	0.014%
150	8.461	8.423	8.475	VV	1017838	13560319	3.09%	0.222%
151	8.488	8.475	8.504	VV	842136	8418385	1.92%	0.138%
152	8.512	8.504	8.520	VV	152352	1415471	0.32%	0.023%
153	8.540	8.520	8.570	VV	566913	7225287	1.65%	0.118%
154	8.653	8.570	8.681	VV	1622958	29446567	6.71%	0.482%
155	8.688	8.681	8.710	VV	84029	1147392	0.26%	0.019%
156	8.732	8.710	8.762	VV	325053	3900544	0.89%	0.064%
157	8.780	8.762	8.802	VV	54173	836257	0.19%	0.014%
158	8.830	8.802	8.854	VV	26165	659200	0.15%	0.011%
159	8.868	8.854	8.876	VV	19712	232777	0.05%	0.004%
160	8.910	8.876	8.923	VV	225236	3357786	0.76%	0.055%
161	8.962	8.923	8.975	VV	2691517	37210205	8.47%	0.610%
162	8.989	8.975	9.017	VV	370494	4267885	0.97%	0.070%
163	9.034	9.017	9.040	VV	57668	643539	0.15%	0.011%
164	9.059	9.040	9.068	VV	156856	1836411	0.42%	0.030%
165	9.080	9.068	9.095	VV	182667	2162059	0.49%	0.035%
166	9.105	9.095	9.117	VV	88933	1085521	0.25%	0.018%
167	9.130	9.117	9.158	VV	97332	1569617	0.36%	0.026%
168	9.192	9.158	9.204	VV	459086	6781856	1.54%	0.111%
169	9.237	9.204	9.251	VV	2144548	31023471	7.06%	0.508%
170	9.258	9.251	9.286	VV	102759	1344716	0.31%	0.022%
171	9.310	9.286	9.335	VV	138308	2164880	0.49%	0.035%
172	9.362	9.335	9.385	VV	450945	8294690	1.89%	0.136%
173	9.399	9.385	9.440	VV	460698	5781681	1.32%	0.095%
174	9.457	9.440	9.482	VV	65873	870143	0.20%	0.014%
175	9.515	9.482	9.531	VV	429688	5145507	1.17%	0.084%
176	9.548	9.531	9.574	VV	409747	4399353	1.00%	0.072%
177	9.599	9.574	9.618	VV	234960	2929285	0.67%	0.048%
178	9.655	9.618	9.680	VV	441733	7375236	1.68%	0.121%
179	9.696	9.680	9.713	VV	135113	1931846	0.44%	0.032%
180	9.763	9.713	9.798	VV	2777062	47399217	10.79%	0.777%
181	9.821	9.798	9.836	VV	560808	6727944	1.53%	0.110%
182	9.840	9.836	9.850	VV	185496	1422145	0.32%	0.023%
183	9.864	9.850	9.876	VV	350074	4307491	0.98%	0.071%
184	9.898	9.876	9.930	VV	939267	13283346	3.02%	0.218%
185	9.953	9.930	9.984	VV	613103	7946913	1.81%	0.130%
186	10.002	9.984	10.009	VV	116646	1285083	0.29%	0.021%
187	10.023	10.009	10.040	VV	202875	2733233	0.62%	0.045%
188	10.070	10.040	10.100	VV	1218346	14920857	3.40%	0.244%
189	10.120	10.100	10.133	VV	134619	1980155	0.45%	0.032%
190	10.178	10.133	10.209	VV	1623861	26412255	6.01%	0.433%
191	10.230	10.209	10.245	VV	359213	4258134	0.97%	0.070%
192	10.257	10.245	10.279	VV	119625	1517105	0.35%	0.025%
193	10.327	10.279	10.382	VV	131943	3203752	0.73%	0.052%
194	10.395	10.382	10.410	VV	4745	42276	0.01%	0.001%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

195	10.428	10.410	10.463	PV	35437	612836	0.14%	0.010%
196	10.485	10.463	10.518	VV	162275	2416349		
197	10.537	10.518	10.567	VV	155202	2713467		
198	10.633	10.567	10.652	VV	953083	17836504		
199	10.672	10.652	10.706	VV	551133	7269500		
200	10.747	10.706	10.789	VV	670512	12954410		
201	10.817	10.789	10.831	VV	250297	4916120	1.12%	0.081%
202	10.864	10.831	10.896	VV	370060	9889280	2.25%	0.162%
203	10.932	10.896	10.942	VV	763091	13491334	3.07%	0.221%
204	10.964	10.942	11.034	VV	1420317	34361169	7.82%	0.563%
205	11.062	11.034	11.126	VV	253640	10288547	2.34%	0.169%
206	11.273	11.126	11.286	VV	8344239	391794895	89.22%	6.419%
207	11.327	11.286	11.344	VV	5333937	101019337	23.00%	1.655%
208	11.357	11.344	11.374	VV	377373	4151381	0.95%	0.068%
209	11.388	11.374	11.410	VV	162586	2705054	0.62%	0.044%
210	11.482	11.410	11.506	VV	1330418	27240119	6.20%	0.446%
211	11.521	11.506	11.525	VV	167501	1485196	0.34%	0.024%
212	11.534	11.525	11.550	VV	199464	2420093	0.55%	0.040%
213	11.571	11.550	11.587	VV	296197	4400860	1.00%	0.072%
214	11.602	11.587	11.629	VV	344875	4918296	1.12%	0.081%
215	11.666	11.629	11.675	VV	333459	5096685	1.16%	0.083%
216	11.703	11.675	11.734	VV	968819	16939631	3.86%	0.278%
217	11.768	11.734	11.790	VV	496829	10110004	2.30%	0.166%
218	11.823	11.790	11.849	VV	445553	9756923	2.22%	0.160%
219	11.868	11.849	11.880	VV	153040	2627630	0.60%	0.043%
220	11.905	11.880	11.941	VV	217932	6006487	1.37%	0.098%
221	12.045	11.941	12.070	VV	2642289	94608050	21.54%	1.550%
222	12.121	12.070	12.131	VV	2865662	51492789	11.73%	0.844%
223	12.135	12.131	12.146	VV	2405621	17770106	4.05%	0.291%
224	12.159	12.146	12.173	VV	1492279	21347164	4.86%	0.350%
225	12.199	12.173	12.230	VV	2573070	42028009	9.57%	0.689%
226	12.257	12.230	12.269	VV	292010	5942735	1.35%	0.097%
227	12.278	12.269	12.296	VV	270064	3862446	0.88%	0.063%
228	12.312	12.296	12.334	VV	223817	4468186	1.02%	0.073%
229	12.366	12.334	12.385	VV	344755	8674348	1.98%	0.142%
230	12.410	12.385	12.423	VV	378123	7833429	1.78%	0.128%
231	12.463	12.423	12.480	VV	1850415	33604377	7.65%	0.551%
232	12.486	12.480	12.504	VV	337924	4200280	0.96%	0.069%
233	12.515	12.504	12.534	VV	259666	4083591	0.93%	0.067%
234	12.594	12.534	12.615	VV	463188	14895221	3.39%	0.244%
235	12.626	12.615	12.644	VV	175520	2902934	0.66%	0.048%
236	12.697	12.644	12.716	VV	457721	11906692	2.71%	0.195%
237	12.720	12.716	12.744	VV	364593	4679614	1.07%	0.077%
238	12.774	12.744	12.828	VV	607547	19973008	4.55%	0.327%
239	12.851	12.828	12.856	VV	314273	4814070	1.10%	0.079%
240	12.887	12.856	12.894	VV	661294	11591376	2.64%	0.190%
241	12.905	12.894	12.910	VV	692090	6661494	1.52%	0.109%
242	12.929	12.910	12.937	VV	723085	11211072	2.55%	0.184%
243	13.137	12.937	13.168	VV	7972235	439129998	100.00%	7.194%
244	13.192	13.168	13.214	VV	933325	18748671	4.27%	0.307%
245	13.235	13.214	13.292	VV	887514	27773481	6.32%	0.455%
246	13.447	13.292	13.455	VV	7223909	346257091	78.85%	5.673%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

				rteres				
247	13.460	13.455	13.470	VV	3558446	29825994	6.79%	0.489%
248	13.482	13.470	13.509	VV	3387953	42744001		
249	13.536	13.509	13.549	VV	1258583	17951032		
250	13.568	13.549	13.588	VV	822694	15661074		
251	13.626	13.588	13.647	VV	1721329	31529991		
252	13.670	13.647	13.676	VV	555288	8419618		
253	13.680	13.676	13.714	VV	549261	9987933	2.27%	0.164%
254	13.739	13.714	13.773	VV	810487	19489270	4.44%	0.319%
255	13.814	13.773	13.859	VV	1730209	37656419	8.58%	0.617%
256	13.961	13.859	13.984	VV	2185582	74240924	16.91%	1.216%
257	13.991	13.984	14.014	VV	595985	8492973	1.93%	0.139%
258	14.057	14.014	14.076	VV	1146413	31903259	7.27%	0.523%
259	14.104	14.076	14.149	VV	1634468	41427223	9.43%	0.679%
260	14.232	14.149	14.246	VV	1410285	53468078	12.18%	0.876%
261	14.267	14.246	14.290	VV	1505152	27058633	6.16%	0.443%
262	14.326	14.290	14.340	VV	569801	14692754	3.35%	0.241%
263	14.362	14.340	14.382	VV	639923	13886169	3.16%	0.227%
264	14.392	14.382	14.409	VV	524267	7384228	1.68%	0.121%
265	14.423	14.409	14.438	VV	457079	6911493	1.57%	0.113%
266	14.447	14.438	14.468	VV	406854	6339699	1.44%	0.104%
267	14.477	14.468	14.484	VV	275456	2568548	0.58%	0.042%
268	14.501	14.484	14.544	VV	376883	10935245	2.49%	0.179%
269	14.561	14.544	14.566	VV	297977	3617916	0.82%	0.059%
270	14.592	14.566	14.602	VV	533019	9477434	2.16%	0.155%
271	14.634	14.602	14.642	VV	606798	13211509	3.01%	0.216%
272	14.660	14.642	14.672	VV	673156	11436185	2.60%	0.187%
273	14.705	14.672	14.760	VV	838324	35963954	8.19%	0.589%
274	14.763	14.760	14.814	VV	546941	14798620	3.37%	0.242%
275	14.924	14.814	14.959	VV	1775289	97387860	22.18%	1.595%
276	14.974	14.959	15.010	VV	1171557	29498051	6.72%	0.483%
277	15.065	15.010	15.164	VV	998209	66110151	15.05%	1.083%
278	15.166	15.164	15.180	VV	346085	3116067	0.71%	0.051%
279	15.326	15.180	15.345	VV	4798372	239198206	54.47%	3.919%
280	15.364	15.345	15.402	VV	4432218	94712184	21.57%	1.552%
281	15.458	15.402	15.483	VV	2312617	57742770	13.15%	0.946%
282	15.505	15.483	15.531	VV	811946	21458491	4.89%	0.352%
283	15.533	15.531	15.539	VV	694278	3082253	0.70%	0.050%
284	15.580	15.539	15.585	VV	972775	23117810	5.26%	0.379%
285	15.607	15.585	15.658	VV	1200511	35409656	8.06%	0.580%
286	15.695	15.658	15.720	VV	794708	24125357	5.49%	0.395%
287	15.731	15.720	15.767	VV	714818	17553592	4.00%	0.288%
288	15.776	15.767	15.801	VV	582506	11636349	2.65%	0.191%
289	15.820	15.801	15.845	VV	603271	14054270	3.20%	0.230%
290	15.865	15.845	15.876	VV	600382	10636115	2.42%	0.174%
291	15.933	15.876	15.938	VV	1449198	37219980	8.48%	0.610%
292	15.941	15.938	15.959	VV	1453143	15909953	3.62%	0.261%
293	15.976	15.959	16.006	VV	1109877	24579593	5.60%	0.403%
294	16.027	16.006	16.037	VV	734149	12325790	2.81%	0.202%
295	16.082	16.037	16.097	VV	1224854	35212737	8.02%	0.577%
296	16.107	16.097	16.128	VV	1252491	18380999	4.19%	0.301%
297	16.151	16.128	16.179	VV	982388	23307095	5.31%	0.382%
298	16.189	16.179	16.210	VV	564818	9910735	2.26%	0.162%
299	16.234	16.210	16.266	VV	713342	19065732	4.34%	0.312%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

300	16.269	16.266	16.281	VV	454241	3984559	0.91%	0.065%
301	16.300	16.281	16.305	VV	511677	6535130		
302	16.350	16.305	16.382	VV	727077	28380292		
303	16.386	16.382	16.421	VV	574327	12618563		
304	16.426	16.421	16.434	VV	467389	3402321		
305	16.456	16.434	16.475	VV	521450	12164724		
306	16.505	16.475	16.524	VV	546424	14937527	3.40%	0.245%
307	16.543	16.524	16.562	VV	487699	10501995	2.39%	0.172%
308	16.606	16.562	16.656	VV	692677	33181402	7.56%	0.544%
309	16.665	16.656	16.683	VV	597481	9478635	2.16%	0.155%
310	16.696	16.683	16.738	VV	607417	17902524	4.08%	0.293%
311	16.907	16.738	16.912	VV	3854787	185583908	42.26%	3.040%
312	16.915	16.912	16.957	VV	3873823	61863688	14.09%	1.013%
313	17.002	16.957	17.052	VV	1670244	56023906	12.76%	0.918%
314	17.057	17.052	17.061	VV	487485	2592013	0.59%	0.042%
315	17.085	17.061	17.109	VV	826041	20366884	4.64%	0.334%
316	17.252	17.109	17.256	VV	2643560	133190552	30.33%	2.182%
317	17.316	17.256	17.335	VV	3649479	126246153	28.75%	2.068%
318	17.381	17.335	17.434	VV	2036469	64274139	14.64%	1.053%
319	17.477	17.434	17.483	VV	959322	23616591	5.38%	0.387%
320	17.487	17.483	17.521	VV	978020	17687685	4.03%	0.290%
321	17.531	17.521	17.538	VV	625351	6055215	1.38%	0.099%
322	17.542	17.538	17.550	VV	618001	4125309	0.94%	0.068%
323	17.618	17.550	17.661	VV	973834	49568066	11.29%	0.812%
324	17.686	17.661	17.700	VV	595585	12842472	2.92%	0.210%
325	17.745	17.700	17.780	VV	831101	33324382	7.59%	0.546%
326	17.814	17.780	17.863	VV	728509	30602747	6.97%	0.501%
327	17.907	17.863	17.957	VV	909047	36462933	8.30%	0.597%
328	17.967	17.957	17.988	VV	523716	9425979	2.15%	0.154%
329	17.996	17.988	18.000	VV	513283	3531291	0.80%	0.058%
330	18.014	18.000	18.040	VV	539547	11526869	2.62%	0.189%
331	18.045	18.040	18.051	VV	441472	3041866	0.69%	0.050%
332	18.053	18.051	18.082	VV	450454	7552747	1.72%	0.124%
333	18.113	18.082	18.133	VV	407596	11478529	2.61%	0.188%
334	18.197	18.133	18.219	VV	553831	24839522	5.66%	0.407%
335	18.223	18.219	18.229	VV	459560	2866014	0.65%	0.047%
336	18.234	18.229	18.239	VV	457112	2471245	0.56%	0.040%
337	18.293	18.239	18.321	VV	712222	27818499	6.33%	0.456%
338	18.368	18.321	18.397	VV	646316	26640028	6.07%	0.436%
339	18.404	18.397	18.423	VV	611166	9047217	2.06%	0.148%
340	18.431	18.423	18.455	VV	606251	11121491	2.53%	0.182%
341	18.508	18.455	18.567	VV	888697	48316352	11.00%	0.792%
342	18.687	18.567	18.726	VV	2239022	126987659	28.92%	2.080%
343	18.762	18.726	18.771	VV	1058967	24036380	5.47%	0.394%
344	18.775	18.771	18.780	VV	1079471	5911234	1.35%	0.097%
345	18.786	18.780	18.843	VV	1130235	31146043	7.09%	0.510%
346	18.949	18.843	18.977	VV	1896059	95797986	21.82%	1.569%
347	18.985	18.977	19.000	VV	727976	9518424	2.17%	0.156%
348	19.056	19.000	19.093	VV	1203952	44118439	10.05%	0.723%
349	19.107	19.093	19.149	VV	434248	13601996	3.10%	0.223%
350	19.152	19.149	19.157	VV	358124	1778199	0.40%	0.029%
351	19.197	19.157	19.218	VV	481226	15845824	3.61%	0.260%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

				rters			
352	19.225	19.218	19.248	VV	458574	7536090	1.72% 0.123%
353	19.250	19.248	19.259	VV	403035	2722387	
354	19.291	19.259	19.296	VV	485103	9510184	
355	19.304	19.296	19.331	VV	516973	10144531	
356	19.337	19.331	19.366	VV	475736	9259614	
357	19.396	19.366	19.427	VV	464357	14798376	
358	19.473	19.427	19.524	VV	481428	23129334	5.27% 0.379%
359	19.530	19.524	19.536	VV	340738	2526300	0.58% 0.041%
360	19.546	19.536	19.550	VV	351831	2925660	0.67% 0.048%
361	19.569	19.550	19.574	VV	395168	5358877	1.22% 0.088%
362	19.584	19.574	19.589	VV	394984	3356306	0.76% 0.055%
363	19.596	19.589	19.654	VV	409680	12209600	2.78% 0.200%
364	19.658	19.654	19.671	VV	259147	2565577	0.58% 0.042%
365	19.726	19.671	19.743	VV	317772	12126204	2.76% 0.199%
366	19.749	19.743	19.758	VV	294688	2415022	0.55% 0.040%
367	19.760	19.758	19.787	VV	279375	4518289	1.03% 0.074%
368	19.796	19.787	19.807	VV	243278	2784375	0.63% 0.046%
369	19.863	19.807	19.872	VV	325842	10871883	2.48% 0.178%
370	19.877	19.872	19.902	VV	308625	5364351	1.22% 0.088%
371	19.907	19.902	19.918	VV	280681	2608957	0.59% 0.043%
372	19.923	19.918	19.944	VV	280251	4196198	0.96% 0.069%
373	20.058	19.944	20.092	VV	947166	54896189	12.50% 0.899%
374	20.137	20.092	20.174	VV	1039586	44620078	10.16% 0.731%
375	20.184	20.174	20.222	VV	729382	18937690	4.31% 0.310%
376	20.226	20.222	20.299	VV	621343	21911824	4.99% 0.359%
377	20.329	20.299	20.378	VV	466399	16956116	3.86% 0.278%
378	20.469	20.378	20.480	VV	1090028	41711627	9.50% 0.683%
379	20.483	20.480	20.520	VV	1049222	21699250	4.94% 0.355%
380	20.528	20.520	20.590	VV	784453	27337689	6.23% 0.448%
381	20.614	20.590	20.654	VV	586344	17444009	3.97% 0.286%
382	20.659	20.654	20.712	VV	324127	10171819	2.32% 0.167%
383	20.720	20.712	20.771	VV	263415	8414945	1.92% 0.138%
384	20.775	20.771	20.793	VV	219468	2570488	0.59% 0.042%
385	20.797	20.793	20.801	VV	199227	946132	0.22% 0.016%
386	20.809	20.801	20.818	VV	205077	1972316	0.45% 0.032%
387	20.822	20.818	20.827	VV	195630	1009518	0.23% 0.017%
388	20.833	20.827	20.841	VV	185300	1502986	0.34% 0.025%
389	20.845	20.841	20.868	VV	181594	2700177	0.61% 0.044%
390	20.887	20.868	20.892	VV	192665	2636554	0.60% 0.043%
391	20.898	20.892	20.904	VV	200833	1352962	0.31% 0.022%
392	20.913	20.904	20.944	VV	195393	4150430	0.95% 0.068%
393	20.948	20.944	20.983	VV	148525	2873512	0.65% 0.047%
394	20.987	20.983	20.992	VV	111450	551937	0.13% 0.009%
395	21.014	20.992	21.024	VV	133742	2301881	0.52% 0.038%
396	21.028	21.024	21.045	VV	131344	1565191	0.36% 0.026%
397	21.059	21.045	21.063	VV	125879	1325536	0.30% 0.022%
398	21.068	21.063	21.079	VV	128421	1155482	0.26% 0.019%
399	21.083	21.079	21.089	VV	124074	653386	0.15% 0.011%
400	21.095	21.089	21.101	VV	116270	802272	0.18% 0.013%
401	21.106	21.101	21.116	VV	122381	1026445	0.23% 0.017%
402	21.122	21.116	21.130	VV	130590	1001801	0.23% 0.016%
403	21.135	21.130	21.142	VV	118082	718933	0.16% 0.012%
404	21.151	21.142	21.162	VV	113296	1232727	0.28% 0.020%

Instrument :

FID_G

ClientSampleId :

B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025

Supervised By :mohammad ahmed 04/05/2025

					rters			
405	21.168	21.162	21.177	VV	102232	885811	0.20%	0.015%
406	21.188	21.177	21.193	VV	96986	877231		
407	21.200	21.193	21.231	VV	104143	1945073		
408	21.240	21.231	21.269	VV	69225	1290421		
409	21.291	21.269	21.309	VV	58722	1266993		
410	21.316	21.309	21.334	VV	58482	737977		
411	21.338	21.334	21.359	VV	51373	624119	0.14%	0.010%
412	21.364	21.359	21.381	VV	43871	487984	0.11%	0.008%
413	21.386	21.381	21.409	VV	38191	565065	0.13%	0.009%
414	21.418	21.409	21.426	VV	39684	349289	0.08%	0.006%
415	21.495	21.426	21.500	VV	166294	4500182	1.02%	0.074%
416	21.508	21.500	21.535	VV	174658	3170297	0.72%	0.052%
417	21.540	21.535	21.556	VV	137422	1579264	0.36%	0.026%
418	21.560	21.556	21.627	VV	117815	2301484	0.52%	0.038%
419	21.681	21.627	21.733	PV	84943	3194967	0.73%	0.052%
420	21.783	21.733	21.789	VV	86940	1907452	0.43%	0.031%
421	21.814	21.789	21.834	VV	98187	2473205	0.56%	0.041%
422	21.899	21.834	21.906	VV	206469	6421470	1.46%	0.105%
423	21.980	21.906	22.099	VV	342049	23446908	5.34%	0.384%
424	22.158	22.099	22.164	PV	67365	1368484	0.31%	0.022%
425	22.170	22.164	22.233	VV	70570	1141586	0.26%	0.019%
426	22.238	22.233	22.243	PV	9033	31631	0.01%	0.001%
					Sum of corrected areas:	6103973006		

Instrument :
FID_G
ClientSampleId :
B-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2025
Supervised By :mohammad ahmed 04/05/2025

FG032725.M Fri Apr 04 02:59:33 2025