

Instrument :

FID_G

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10242
Data File : FG016832.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2025 17:57
Sample : Q3410-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.912	1.900	1.953	BV	644	8736	0.19%	0.007%
2	1.969	1.953	1.982	VV	369	4057	0.09%	0.003%
3	1.988	1.982	2.009	VV	184	1374	0.03%	0.001%
4	2.024	2.009	2.051	PV	398	4518	0.10%	0.004%
5	2.087	2.051	2.210	VV	162095	1832032	39.35%	1.457%
6	2.211	2.210	2.224	VV	167	764	0.02%	0.001%
7	2.229	2.224	2.234	VV	84	333	0.01%	0.000%
8	2.238	2.234	2.242	VV	125	318	0.01%	0.000%
9	2.246	2.242	2.252	VV	136	422	0.01%	0.000%
10	2.256	2.252	2.262	VV	109	391	0.01%	0.000%
11	2.269	2.262	2.275	VV	75	458	0.01%	0.000%
12	2.294	2.275	2.346	VV	338	5390	0.12%	0.004%
13	2.366	2.346	2.410	PV	2635	30997	0.67%	0.025%
14	2.414	2.410	2.419	VV	165	783	0.02%	0.001%
15	2.433	2.419	2.488	VV	281	5933	0.13%	0.005%
16	2.505	2.488	2.517	VV	132	1216	0.03%	0.001%
17	2.521	2.517	2.545	PV	133	1172	0.03%	0.001%
18	2.566	2.545	2.591	VV	148	2679	0.06%	0.002%
19	2.601	2.591	2.637	VV	148	2350	0.05%	0.002%
20	2.639	2.637	2.645	VV	168	320	0.01%	0.000%
21	2.649	2.645	2.653	VV	89	316	0.01%	0.000%
22	2.656	2.653	2.665	VV	94	520	0.01%	0.000%
23	2.667	2.665	2.673	VV	107	450	0.01%	0.000%
24	2.676	2.673	2.693	VV	80	1156	0.02%	0.001%
25	2.697	2.693	2.724	VV	180	1721	0.04%	0.001%
26	2.729	2.724	2.735	PV	117	382	0.01%	0.000%
27	2.738	2.735	2.760	VV	150	976	0.02%	0.001%
28	2.786	2.760	2.820	VV	329	6566	0.14%	0.005%
29	2.826	2.820	2.830	VV	184	592	0.01%	0.000%
30	2.856	2.830	2.879	VV	198	3577	0.08%	0.003%
31	2.885	2.879	2.901	VV	181	1733	0.04%	0.001%
32	2.907	2.901	2.915	VV	140	765	0.02%	0.001%
33	2.926	2.915	2.952	VV	193	2944	0.06%	0.002%
34	2.956	2.952	2.972	VV	139	1236	0.03%	0.001%
35	3.041	2.972	3.070	VV	336	11106	0.24%	0.009%
36	3.097	3.070	3.114	VV	294	4874	0.10%	0.004%

					retention			
37	3.116	3.114	3.137	VV	249	2212	0.05%	0.002%
38	3.143	3.137	3.149	VV	193	945		
39	3.154	3.149	3.167	VV	158	1433		
40	3.170	3.167	3.197	VV	159	2321		
41	3.208	3.197	3.224	VV	198	2032		
42	3.230	3.224	3.249	VV	167	1571		
43	3.267	3.249	3.288	VV	293	4181	0.09%	0.003%
44	3.293	3.288	3.331	VV	190	3204	0.07%	0.003%
45	3.338	3.331	3.345	VV	131	764	0.02%	0.001%
46	3.366	3.345	3.385	VV	199	3542	0.08%	0.003%
47	3.391	3.385	3.415	VV	148	1929	0.04%	0.002%
48	3.418	3.415	3.435	VV	162	999	0.02%	0.001%
49	3.457	3.435	3.468	VV	112	1425	0.03%	0.001%
50	3.480	3.468	3.510	VV	151	3013	0.06%	0.002%
51	3.515	3.510	3.528	VV	163	1222	0.03%	0.001%
52	3.534	3.528	3.541	VV	238	1046	0.02%	0.001%
53	3.545	3.541	3.553	VV	140	692	0.01%	0.001%
54	3.576	3.553	3.617	VV	316	6452	0.14%	0.005%
55	3.630	3.617	3.636	VV	170	1301	0.03%	0.001%
56	3.645	3.636	3.670	VV	247	3251	0.07%	0.003%
57	3.690	3.670	3.701	VV	303	3803	0.08%	0.003%
58	3.707	3.701	3.713	VV	203	1173	0.03%	0.001%
59	3.720	3.713	3.745	VV	256	3047	0.07%	0.002%
60	3.760	3.745	3.776	VV	169	2209	0.05%	0.002%
61	3.780	3.776	3.786	VV	117	628	0.01%	0.000%
62	3.794	3.786	3.799	VV	161	850	0.02%	0.001%
63	3.816	3.799	3.835	PV	316	4700	0.10%	0.004%
64	3.871	3.835	3.916	VV	485	11521	0.25%	0.009%
65	3.932	3.916	3.947	VV	234	3155	0.07%	0.003%
66	3.952	3.947	3.991	VV	213	3663	0.08%	0.003%
67	4.004	3.991	4.024	VV	217	3030	0.07%	0.002%
68	4.033	4.024	4.040	VV	141	1269	0.03%	0.001%
69	4.052	4.040	4.055	VV	222	1376	0.03%	0.001%
70	4.059	4.055	4.066	VV	195	980	0.02%	0.001%
71	4.072	4.066	4.078	VV	230	1063	0.02%	0.001%
72	4.087	4.078	4.121	VV	239	3303	0.07%	0.003%
73	4.137	4.121	4.147	PV	170	1632	0.04%	0.001%
74	4.206	4.147	4.240	VV	671	24657	0.53%	0.020%
75	4.245	4.240	4.249	VV	495	2551	0.05%	0.002%
76	4.255	4.249	4.279	VV	517	7894	0.17%	0.006%
77	4.283	4.279	4.318	VV	466	8038	0.17%	0.006%
78	4.336	4.318	4.341	VV	388	4260	0.09%	0.003%
79	4.352	4.341	4.361	VV	381	3828	0.08%	0.003%
80	4.373	4.361	4.380	VV	315	3467	0.07%	0.003%
81	4.395	4.380	4.420	VV	433	8338	0.18%	0.007%
82	4.441	4.420	4.494	VV	588	15217	0.33%	0.012%
83	4.503	4.494	4.508	VV	254	1912	0.04%	0.002%
84	4.511	4.508	4.528	VV	271	2660	0.06%	0.002%
85	4.533	4.528	4.547	VV	255	2418	0.05%	0.002%
86	4.558	4.547	4.564	VV	305	2454	0.05%	0.002%
87	4.569	4.564	4.580	VV	265	2367	0.05%	0.002%
88	4.625	4.580	4.737	VV	197768	2130599	45.76%	1.695%
89	4.740	4.737	4.752	VV	685	5931	0.13%	0.005%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

90	4.754	4.752	4.774	VV	701	7350	0.16%	0.006%
91	4.797	4.774	4.841	VV	866	24271		
92	4.848	4.841	4.895	VV	604	16475		
93	4.907	4.895	4.924	VV	521	7712		
94	4.940	4.924	4.963	VV	482	9163		
95	4.966	4.963	5.012	VV	355	9122		
96	5.045	5.012	5.051	VV	410	7643	0.16%	0.006%
97	5.054	5.051	5.059	VV	343	1432	0.03%	0.001%
98	5.075	5.059	5.096	VV	383	7346	0.16%	0.006%
99	5.105	5.096	5.141	VV	393	8990	0.19%	0.007%
100	5.144	5.141	5.148	VV	336	1271	0.03%	0.001%
101	5.153	5.148	5.181	VV	323	5609	0.12%	0.004%
102	5.184	5.181	5.196	VV	331	2628	0.06%	0.002%
103	5.214	5.196	5.232	VV	338	5632	0.12%	0.004%
104	5.239	5.232	5.266	VV	259	4660	0.10%	0.004%
105	5.286	5.266	5.312	VV	427	7870	0.17%	0.006%
106	5.345	5.312	5.374	VV	447	10609	0.23%	0.008%
107	5.392	5.374	5.398	VV	276	3169	0.07%	0.003%
108	5.424	5.398	5.435	VV	303	4538	0.10%	0.004%
109	5.454	5.435	5.459	VV	242	3097	0.07%	0.002%
110	5.467	5.459	5.488	VV	247	3573	0.08%	0.003%
111	5.494	5.488	5.541	VV	213	5194	0.11%	0.004%
112	5.545	5.541	5.551	VV	180	853	0.02%	0.001%
113	5.558	5.551	5.561	VV	132	713	0.02%	0.001%
114	5.586	5.561	5.642	VV	706	18996	0.41%	0.015%
115	5.649	5.642	5.661	VV	257	1925	0.04%	0.002%
116	5.668	5.661	5.692	VV	151	1968	0.04%	0.002%
117	5.704	5.692	5.731	VV	146	2394	0.05%	0.002%
118	5.736	5.731	5.744	VV	129	776	0.02%	0.001%
119	5.771	5.744	5.810	VV	588	10060	0.22%	0.008%
120	5.840	5.810	5.871	VV	697	10424	0.22%	0.008%
121	5.890	5.871	5.909	VV	284	4827	0.10%	0.004%
122	5.916	5.909	5.929	VV	170	1694	0.04%	0.001%
123	5.938	5.929	5.942	VV	158	1068	0.02%	0.001%
124	5.966	5.942	5.994	VV	230	4179	0.09%	0.003%
125	6.001	5.994	6.005	VV	75	465	0.01%	0.000%
126	6.027	6.005	6.051	VV	319	5453	0.12%	0.004%
127	6.060	6.051	6.069	VV	175	1298	0.03%	0.001%
128	6.096	6.069	6.105	VV	215	3303	0.07%	0.003%
129	6.112	6.105	6.120	VV	157	1104	0.02%	0.001%
130	6.146	6.120	6.169	VV	203	3923	0.08%	0.003%
131	6.176	6.169	6.188	VV	127	651	0.01%	0.001%
132	6.200	6.188	6.222	PV	62	606	0.01%	0.000%
133	6.226	6.222	6.238	VV	51	374	0.01%	0.000%
134	6.244	6.238	6.266	VV	109	1177	0.03%	0.001%
135	6.268	6.266	6.277	VV	74	281	0.01%	0.000%
136	6.287	6.277	6.299	VV	65	679	0.01%	0.001%
137	6.306	6.299	6.312	VV	66	318	0.01%	0.000%
138	6.321	6.312	6.331	PV	98	659	0.01%	0.001%
139	6.351	6.331	6.391	VV	263	6847	0.15%	0.005%
140	6.399	6.391	6.408	VV	172	1542	0.03%	0.001%
141	6.413	6.408	6.427	VV	198	1867	0.04%	0.001%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

142	6.433	6.427	6.457	VV	143	2661	0.06%	0.002%
143	6.519	6.486	6.553	VV	573	10161		
144	6.562	6.553	6.597	VV	196	3232		
145	6.604	6.597	6.632	VV	158	2157		
146	6.653	6.632	6.672	VV	280	4232		
147	6.693	6.672	6.722	VV	285	5958		
148	6.729	6.722	6.770	VV	166	3623	0.08%	0.003%
149	6.807	6.770	6.911	VV	209480	2203323	47.32%	1.753%
150	6.918	6.911	6.949	VV	744	15594	0.33%	0.012%
151	6.961	6.949	6.984	VV	762	13156	0.28%	0.010%
152	6.992	6.984	7.004	VV	529	5675	0.12%	0.005%
153	7.026	7.004	7.056	VV	725	16131	0.35%	0.013%
154	7.077	7.056	7.120	VV	660	17680	0.38%	0.014%
155	7.136	7.120	7.199	VV	308	10156	0.22%	0.008%
156	7.205	7.199	7.254	VV	251	6134	0.13%	0.005%
157	7.264	7.254	7.299	VV	282	3892	0.08%	0.003%
158	7.347	7.299	7.364	VV	302	7255	0.16%	0.006%
159	7.385	7.364	7.404	VV	255	4937	0.11%	0.004%
160	7.407	7.404	7.421	VV	272	1945	0.04%	0.002%
161	7.457	7.421	7.512	VV	269	12435	0.27%	0.010%
162	7.529	7.512	7.575	VV	272	7759	0.17%	0.006%
163	7.595	7.575	7.624	VV	392	7043	0.15%	0.006%
164	7.639	7.624	7.694	VV	282	8873	0.19%	0.007%
165	7.705	7.694	7.736	VV	197	3859	0.08%	0.003%
166	7.761	7.736	7.811	VV	634	11764	0.25%	0.009%
167	7.838	7.811	7.871	VV	283	5571	0.12%	0.004%
168	7.883	7.871	7.911	VV	175	3235	0.07%	0.003%
169	7.936	7.911	7.946	VV	210	3303	0.07%	0.003%
170	7.962	7.946	7.987	VV	283	4733	0.10%	0.004%
171	8.003	7.987	8.018	VV	119	1967	0.04%	0.002%
172	8.051	8.018	8.084	VV	420	7366	0.16%	0.006%
173	8.130	8.084	8.159	PV	213	4079	0.09%	0.003%
174	8.184	8.159	8.206	PV	699	11022	0.24%	0.009%
175	8.222	8.206	8.281	VV	608	11501	0.25%	0.009%
176	8.287	8.281	8.319	VV	165	1876	0.04%	0.001%
177	8.338	8.319	8.362	VV	312	4541	0.10%	0.004%
178	8.404	8.362	8.442	VV	552	11220	0.24%	0.009%
179	8.472	8.442	8.495	VV	269	5593	0.12%	0.004%
180	8.503	8.495	8.520	VV	232	2028	0.04%	0.002%
181	8.575	8.520	8.602	VV	544	15076	0.32%	0.012%
182	8.647	8.602	8.742	VV	180772	2058113	44.20%	1.637%
183	8.766	8.742	8.873	VV	3385	126064	2.71%	0.100%
184	8.882	8.873	8.952	VV	720	26575	0.57%	0.021%
185	8.970	8.952	8.992	VV	481	10252	0.22%	0.008%
186	9.014	8.992	9.036	VV	655	13712	0.29%	0.011%
187	9.061	9.036	9.127	VV	5945	106673	2.29%	0.085%
188	9.149	9.127	9.174	VV	967	22043	0.47%	0.018%
189	9.192	9.174	9.237	VV	867	22027	0.47%	0.018%
190	9.244	9.237	9.272	VV	412	7168	0.15%	0.006%
191	9.306	9.272	9.326	VV	702	14615	0.31%	0.012%
192	9.350	9.326	9.365	VV	1155	19728	0.42%	0.016%
193	9.379	9.365	9.457	VV	1140	40105	0.86%	0.032%
194	9.479	9.457	9.502	VV	1286	21075	0.45%	0.017%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

					rters				
195	9.518	9.502	9.617	VV	723	18906	0.41%	0.015%	
196	9.634	9.617	9.652	VV	427	4983			
197	9.674	9.652	9.707	VV	503	7675			
198	9.721	9.707	9.748	VV	205	3799			
199	9.771	9.748	9.797	VV	391	6346			
200	9.825	9.797	9.837	PV	648	9077			
201	9.861	9.837	9.918	VV	5875	117762	2.53%	0.094%	
202	9.934	9.918	9.964	VV	1087	20832	0.45%	0.017%	
203	10.008	9.964	10.029	VV	1751	39331	0.84%	0.031%	
204	10.041	10.029	10.057	VV	1113	13950	0.30%	0.011%	
205	10.072	10.057	10.088	VV	877	12193	0.26%	0.010%	
206	10.099	10.088	10.116	VV	602	7661	0.16%	0.006%	
207	10.140	10.116	10.171	VV	21458	319276	6.86%	0.254%	
208	10.179	10.171	10.232	VV	5598	124637	2.68%	0.099%	
209	10.264	10.232	10.491	VV	170643	2224514	47.78%	1.770%	
210	10.498	10.491	10.525	VV	549	9005	0.19%	0.007%	
211	10.534	10.525	10.547	VV	329	3943	0.08%	0.003%	
212	10.567	10.547	10.587	VV	470	8380	0.18%	0.007%	
213	10.613	10.587	10.644	VV	2377	37084	0.80%	0.030%	
214	10.656	10.644	10.674	VV	706	10011	0.22%	0.008%	
215	10.718	10.674	10.732	VV	718	18455	0.40%	0.015%	
216	10.752	10.732	10.774	VV	1964	30993	0.67%	0.025%	
217	10.789	10.774	10.838	VV	1399	21742	0.47%	0.017%	
218	10.865	10.838	10.906	PV	1432	25390	0.55%	0.020%	
219	10.932	10.906	10.989	VV	2771	64658	1.39%	0.051%	
220	11.007	10.989	11.021	VV	889	13228	0.28%	0.011%	
221	11.036	11.021	11.048	VV	1893	21988	0.47%	0.017%	
222	11.075	11.048	11.152	VV	5783	122331	2.63%	0.097%	
223	11.170	11.152	11.187	VV	1217	14578	0.31%	0.012%	
224	11.206	11.187	11.219	VV	561	8547	0.18%	0.007%	
225	11.271	11.219	11.327	VV	166244	2165041	46.50%	1.722%	
226	11.348	11.327	11.504	VV	31721	611334	13.13%	0.486%	
227	11.523	11.504	11.532	VV	651	8908	0.19%	0.007%	
228	11.539	11.532	11.554	VV	712	7375	0.16%	0.006%	
229	11.579	11.554	11.627	VV	4617	88044	1.89%	0.070%	
230	11.640	11.627	11.658	VV	677	10660	0.23%	0.008%	
231	11.718	11.658	11.781	VV	199047	2314419	49.71%	1.841%	
232	11.809	11.781	11.852	VV	5397	95674	2.05%	0.076%	
233	11.875	11.852	11.896	VV	1678	24055	0.52%	0.019%	
234	11.913	11.896	11.945	VV	2277	40497	0.87%	0.032%	
235	11.965	11.945	12.024	VV	3952	79140	1.70%	0.063%	
236	12.035	12.024	12.054	VV	462	5536	0.12%	0.004%	
237	12.081	12.054	12.096	VV	14967	174397	3.75%	0.139%	
238	12.113	12.096	12.160	VV	18864	281294	6.04%	0.224%	
239	12.195	12.160	12.217	VV	28513	388072	8.33%	0.309%	
240	12.231	12.217	12.245	VV	8916	113005	2.43%	0.090%	
241	12.262	12.245	12.306	VV	11198	163603	3.51%	0.130%	
242	12.325	12.306	12.334	PV	429	4716	0.10%	0.004%	
243	12.381	12.334	12.402	VV	915	28125	0.60%	0.022%	
244	12.417	12.402	12.427	VV	744	9779	0.21%	0.008%	
245	12.451	12.427	12.532	VV	16265	310038	6.66%	0.247%	
246	12.557	12.532	12.617	VV	12299	199038	4.27%	0.158%	

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

						Instrument : FID_G		
						ClientSampleId : WASTEMS		
rteres						Manual IntegrationsAPPROVED		
247	12.649	12.617	12.742	VV	87575	1239382	26.62%	0.986%
248	12.757	12.742	12.787	VV	1445	31927	0.00%	0.00%
249	12.809	12.787	12.819	VV	2271	32863	0.00%	0.00%
250	12.829	12.819	12.849	VV	2481	31400	0.00%	0.00%
						Reviewed By :Yogesh Patel 10/27/2025 Supervised By :mohammad ahmed 10/28/2025		
251	12.878	12.849	12.918	VV	3654	75143	1.23%	0.082%
252	12.945	12.918	12.969	PV	9998	145243	3.78%	0.00%
253	12.987	12.969	13.006	VV	7456	103637	2.23%	0.082%
254	13.038	13.006	13.076	VV	208823	2503836	53.78%	1.992%
255	13.108	13.076	13.164	VV	392041	4656064	100.00%	3.704%
256	13.178	13.164	13.221	VV	2887	57243	1.23%	0.046%
257	13.293	13.221	13.312	VV	11141	231729	4.98%	0.184%
258	13.325	13.312	13.374	VV	5342	108137	2.32%	0.086%
259	13.407	13.374	13.442	VV	301580	3492396	75.01%	2.778%
260	13.462	13.442	13.479	VV	30725	369896	7.94%	0.294%
261	13.495	13.479	13.556	VV	28885	390649	8.39%	0.311%
262	13.585	13.556	13.604	VV	8683	123225	2.65%	0.098%
263	13.614	13.604	13.637	VV	3608	49840	1.07%	0.040%
264	13.680	13.637	13.747	VV	12976	276785	5.94%	0.220%
265	13.763	13.747	13.787	VV	2779	45687	0.98%	0.036%
266	13.809	13.787	13.842	VV	5832	87432	1.88%	0.070%
267	13.880	13.842	13.946	VV	19966	389717	8.37%	0.310%
268	14.000	13.946	14.046	PV	32537	557625	11.98%	0.444%
269	14.066	14.046	14.086	VV	3170	45952	0.99%	0.037%
270	14.109	14.086	14.130	VV	20303	263636	5.66%	0.210%
271	14.149	14.130	14.171	VV	14347	203709	4.38%	0.162%
272	14.188	14.171	14.212	VV	7575	110285	2.37%	0.088%
273	14.245	14.212	14.271	VV	201863	2485950	53.39%	1.978%
274	14.279	14.271	14.303	VV	11903	149628	3.21%	0.119%
275	14.323	14.303	14.357	VV	9767	163104	3.50%	0.130%
276	14.374	14.357	14.382	VV	2098	29041	0.62%	0.023%
277	14.404	14.382	14.429	VV	4171	78934	1.70%	0.063%
278	14.443	14.429	14.466	VV	2560	47304	1.02%	0.038%
279	14.480	14.466	14.523	VV	2413	62103	1.33%	0.049%
280	14.533	14.523	14.556	VV	1253	13839	0.30%	0.011%
281	14.599	14.556	14.612	PV	1110	19650	0.42%	0.016%
282	14.641	14.612	14.666	VV	3715	74014	1.59%	0.059%
283	14.712	14.666	14.728	VV	5063	132888	2.85%	0.106%
284	14.749	14.728	14.784	VV	14934	234958	5.05%	0.187%
285	14.811	14.784	14.829	VV	3811	70993	1.52%	0.056%
286	14.846	14.829	14.869	VV	3335	55395	1.19%	0.044%
287	14.877	14.869	14.892	VV	1187	12077	0.26%	0.010%
288	14.922	14.892	14.959	VV	21163	350958	7.54%	0.279%
289	14.985	14.959	15.014	VV	34019	508211	10.92%	0.4

						Instrument : FID_G ClientSampleId : WASTEMS			
rteres						38586	901899	19.37%	0.717%
						Manual IntegrationsAPPROVED			
301	15.897	15.827	15.916	VV	7198	200662	4.22%	0.001%	
302	15.936	15.916	15.952	VV	5061	90225	1.25%	0.001%	
303	15.978	15.952	16.000	VV	20488	314174	6.06%	0.003%	
304	16.017	16.000	16.042	VV	9100	149954	3.33%	0.001%	
305	16.064	16.042	16.095	VV	6454	123603	2.22%	0.001%	
306	16.139	16.095	16.192	VV	13704	413244	8.88%	0.329%	
307	16.215	16.192	16.242	VV	6472	126708	2.72%	0.101%	
308	16.262	16.242	16.286	VV	3190	58639	1.26%	0.047%	
309	16.306	16.286	16.334	VV	4257	64477	1.38%	0.051%	
310	16.384	16.334	16.467	VV	180171	2487143	53.42%	1.979%	
311	16.481	16.467	16.496	VV	1054	13533	0.29%	0.011%	
312	16.516	16.496	16.529	VV	845	10732	0.23%	0.009%	
313	16.585	16.529	16.594	PV	2617	46834	1.01%	0.037%	
314	16.614	16.594	16.642	VV	4572	80689	1.73%	0.064%	
315	16.661	16.642	16.677	VV	6120	86195	1.85%	0.069%	
316	16.686	16.677	16.707	VV	3935	60146	1.29%	0.048%	
317	16.724	16.707	16.736	VV	3805	56161	1.21%	0.045%	
318	16.771	16.736	16.800	VV	17648	407477	8.75%	0.324%	
319	16.812	16.800	16.832	VV	8066	120876	2.60%	0.096%	
320	16.872	16.832	16.891	VV	158019	2261797	48.58%	1.799%	
321	16.899	16.891	16.979	VV	66017	969625	20.83%	0.771%	
322	17.003	16.979	17.027	VV	23050	350707	7.53%	0.279%	
323	17.038	17.027	17.083	VV	6697	152677	3.28%	0.121%	
324	17.097	17.083	17.109	VV	3298	42898	0.92%	0.034%	
325	17.129	17.109	17.142	VV	6151	93675	2.01%	0.075%	
326	17.195	17.142	17.227	VV	90909	1489353	31.99%	1.185%	
327	17.254	17.227	17.306	VV	107280	1626010	34.92%	1.294%	
328	17.341	17.306	17.397	VV	175701	2885617	61.98%	2.296%	
329	17.416	17.397	17.445	VV	8968	191196	4.11%	0.152%	
330	17.466	17.445	17.479	VV	5816	107896	2.32%	0.086%	
331	17.505	17.479	17.545	VV	7142	230393	4.95%	0.183%	
332	17.564	17.545	17.584	VV	4724	96010	2.06%	0.076%	
333	17.621	17.584	17.692	VV	12565	508711	10.93%	0.405%	
334	17.719	17.692	17.742	VV	11102	223814	4.81%	0.178%	
335	17.792	17.742	17.822	VV	44240	825739	17.73%	0.657%	
336	17.849	17.822	17.864	VV	6386	121837	2.62%	0.097%	
337	17.877	17.864	17.897	VV	5421	88938	1.91%	0.071%	
338	17.918	17.897	17.946	VV	11066	202039	4.34%	0.161%	
339	17.961	17.946	18.002	VV	5676	121612	2.61%	0.097%	
340	18.037	18.002	18.094	VV	4572	183376	3.94%	0.146%	
341	18.124	18.094	18.151	VV	4061	107514	2.31%	0.086%	
342	18.235	18.151	18.282	VV	174531	2692005	57.82%	2.142%	
343	18.326	18.282	18.385	VV	12973	518565	11.14%	0.413%	
344	18.414	18.385	18.452	VV	12625	405581	8.71%	0.323%	
345	18.467	18.452	18.487	VV	12753	213437	4.58%	0.170%	
346	18.497	18.487	18.517	VV	8062	129014	2.77%	0.103%	
347	18.545	18.517	18.579	VV	26214	616053	13.23%	0.490%	
348	18.605	18.579	18.613	VV	29896	474296	10.19%	0.377%	
349	18.640	18.613	18.711	VV	84933	2463351	52.91%	1.960%	
350	18.724	18.711	18.741	VV	13792	222439	4.78%	0.177%	
351	18.770	18.741	18.788	VV	22376	476066	10.22%	0.379%	

						Instrument : FID_G ClientSampleId : WASTEMS		
rteres						Manual IntegrationsAPPROVED		
352	18.803	18.788	18.861	VV	20521	673424	14.46%	0.536%
353	18.892	18.861	18.954	VV	75035	1469827	32.19%	0.785%
354	18.978	18.954	18.996	VV	13860	306734	6.09%	0.374%
355	19.030	18.996	19.042	VV	27613	510938	10.09%	0.374%
356	19.071	19.042	19.109	VV	186110	2880889	61.22%	1.820%
357	19.131	19.109	19.143	VV	11041	198947	4.91%	0.785%
358	19.172	19.143	19.279	VV	17406	986818	21.19%	0.785%
359	19.330	19.279	19.352	VV	12773	469868	10.09%	0.374%
360	19.438	19.352	19.526	VV	48781	2287181	49.12%	1.820%
361	19.573	19.526	19.584	VV	22251	651574	13.99%	0.518%
362	19.607	19.584	19.644	VV	37123	871799	18.72%	0.694%
363	19.663	19.644	19.687	VV	18562	407723	8.76%	0.324%
364	19.718	19.687	19.754	VV	28349	820830	17.63%	0.653%
365	19.768	19.754	19.803	VV	18616	455719	9.79%	0.363%
366	19.860	19.803	19.897	VV	198528	3505874	75.30%	2.789%
367	19.927	19.897	19.952	VV	34318	791101	16.99%	0.629%
368	19.969	19.952	19.994	VV	21615	488306	10.49%	0.388%
369	20.062	19.994	20.101	VV	39257	1563429	33.58%	1.244%
370	20.130	20.101	20.172	VV	42141	1351998	29.04%	1.076%
371	20.217	20.172	20.311	VV	36511	2195304	47.15%	1.746%
372	20.316	20.311	20.332	VV	21231	265734	5.71%	0.211%
373	20.351	20.332	20.374	VV	23486	544634	11.70%	0.433%
374	20.387	20.374	20.401	VV	20989	333932	7.17%	0.266%
375	20.447	20.401	20.492	VV	44228	1756282	37.72%	1.397%
376	20.515	20.492	20.532	VV	31204	691987	14.86%	0.551%
377	20.546	20.532	20.564	VV	30961	571157	12.27%	0.454%
378	20.605	20.564	20.654	VV	216205	4230720	90.86%	3.366%
379	20.672	20.654	20.691	VV	24461	521560	11.20%	0.415%
380	20.714	20.691	20.807	VV	24388	1568616	33.69%	1.248%
381	20.811	20.807	20.817	VV	20722	120353	2.58%	0.096%
382	20.842	20.817	20.876	VV	21101	727207	15.62%	0.579%
383	20.883	20.876	20.907	VV	21094	384804	8.26%	0.306%
384	20.966	20.907	21.012	VV	25256	1390284	29.86%	1.106%
385	21.019	21.012	21.082	VV	20470	790493	16.98%	0.629%
386	21.093	21.082	21.112	VV	17949	308675	6.63%	0.246%
387	21.128	21.112	21.165	VV	17270	528927	11.36%	0.421%
388	21.175	21.165	21.194	VV	16654	286509	6.15%	0.228%
389	21.202	21.194	21.221	VV	16607	254723	5.47%	0.203%
390	21.229	21.221	21.289	VV	15471	611336	13.13%	0.486%
391	21.382	21.289	21.431	VV	163977	3854284	82.78%	3.066%
392	21.440	21.431	21.476	VV	12650	316602	6.80%	0.252%
393	21.529	21.476	21.580	VV	13808	766211	16.46%	0.610%
394	21.608	21.580	21.655	VV	12103	486103	10.44%	0.387%
395	21.685	21.655	21.711	VV	10018	324750	6.97%	0.258%
396	21.738	21.711	21.782	VV	10274	400265	8.60%	0.318%
397	21.840	21.782	21.886	VV	11195	584901	12.56%	0.465%
398	21.947	21.886	21.957	VV	11612	426963	9.17%	0.340%
399	21.962	21.957	22.076	VV	10886	536521	11.52%	0.427%
400	22.100	22.076	22.177	VV	6086	299331	6.43%	0.238%
401	22.183	22.177	22.223	VV	4623	112386	2.41%	0.089%
402	22.237	22.223	22.244	VV	4237	46409	1.00%	0.037%
403	22.272	22.244	22.309	VV	4602	142871	3.07%	0.114%
404	22.367	22.309	22.476	VV	101299	2709166	58.19%	2.155%

405 22.484 22.476 22.501 VBA rteres 669 33384 0.72% 0.027%

Sum of corrected areas: 1257

FG100225.M Fri Oct 24 23:59:08 2025

Instrument :
FID_G
ClientSampleId :
WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025
Supervised By :mohammad ahmed 10/28/2025