

rteres

Instrument :

FID_G

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG08252
Data File : FG016382.D
Signal(s) : FID1A.ch
Acq On : 25 Aug 2025 21:33
Sample : Q2868-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.050	2.018	2.077	BV	1571	19995	0.01%	0.001%
2	2.114	2.077	2.198	VV	132492	1622463	1.12%	0.078%
3	2.211	2.198	2.250	VV	254	3818	0.00%	0.000%
4	2.255	2.250	2.259	VV	155	373	0.00%	0.000%
5	2.273	2.259	2.288	PV	231	2597	0.00%	0.000%
6	2.304	2.288	2.364	VV	705	14603	0.01%	0.001%
7	2.366	2.364	2.370	VV	194	349	0.00%	0.000%
8	2.394	2.370	2.429	PV	4303	51663	0.04%	0.002%
9	2.448	2.429	2.459	VV	1090	12010	0.01%	0.001%
10	2.468	2.459	2.514	VV	963	18090	0.01%	0.001%
11	2.535	2.514	2.547	VV	1572	18503	0.01%	0.001%
12	2.551	2.547	2.561	VV	1060	8364	0.01%	0.000%
13	2.568	2.561	2.579	VV	1061	10175	0.01%	0.000%
14	2.582	2.579	2.671	VV	982	23490	0.02%	0.001%
15	2.698	2.671	2.715	VV	973	14182	0.01%	0.001%
16	2.722	2.715	2.776	VV	751	11088	0.01%	0.001%
17	2.781	2.776	2.785	VV	94	292	0.00%	0.000%
18	2.810	2.785	2.860	PV	4353	84524	0.06%	0.004%
19	2.884	2.860	2.898	VV	719	12165	0.01%	0.001%
20	2.904	2.898	2.933	VV	570	9371	0.01%	0.000%
21	2.964	2.933	2.985	VV	484	12451	0.01%	0.001%
22	3.036	2.985	3.074	VV	12808	225544	0.16%	0.011%
23	3.090	3.074	3.122	VV	2354	37095	0.03%	0.002%
24	3.129	3.122	3.146	VV	730	8463	0.01%	0.000%
25	3.171	3.146	3.196	VV	946	20233	0.01%	0.001%
26	3.199	3.196	3.225	VV	502	6731	0.00%	0.000%
27	3.240	3.225	3.283	VV	545	11521	0.01%	0.001%
28	3.305	3.283	3.356	VV	520	12829	0.01%	0.001%
29	3.399	3.356	3.441	VV	1618	35079	0.02%	0.002%
30	3.454	3.441	3.504	VV	1211	31158	0.02%	0.001%
31	3.516	3.504	3.532	VV	523	6567	0.00%	0.000%
32	3.545	3.532	3.560	VV	555	6599	0.00%	0.000%
33	3.577	3.560	3.598	VV	420	6130	0.00%	0.000%
34	3.625	3.598	3.671	VV	609	12373	0.01%	0.001%
35	3.689	3.671	3.705	PV	378	4422	0.00%	0.000%
36	3.719	3.705	3.733	VV	721	9570	0.01%	0.000%

37	3.745	3.733	3.782	VV	1013	18057	0.01%	0.001%
38	3.789	3.782	3.796	VV	281	2033	0.01%	0.001%
39	3.801	3.796	3.815	VV	263	2375	0.01%	0.001%
40	3.825	3.815	3.832	VV	359	1599	0.01%	0.001%
41	3.859	3.832	3.920	VV	4832	101487	0.09%	0.006%
42	3.935	3.920	3.956	VV	901	13798	0.01%	0.001%
43	3.976	3.956	4.030	VV	7303	124523	0.09%	0.006%
44	4.043	4.030	4.067	VV	1632	21457	0.01%	0.001%
45	4.092	4.067	4.125	VV	1912	28400	0.02%	0.001%
46	4.129	4.125	4.152	VV	404	3906	0.00%	0.000%
47	4.203	4.152	4.244	PV	14907	204107	0.14%	0.010%
48	4.268	4.244	4.295	VV	5783	84486	0.06%	0.004%
49	4.315	4.295	4.344	VV	4899	72589	0.05%	0.003%
50	4.365	4.344	4.395	VV	11474	195535	0.13%	0.009%
51	4.406	4.395	4.441	VV	5683	84349	0.06%	0.004%
52	4.451	4.441	4.470	VV	1426	18798	0.01%	0.001%
53	4.474	4.470	4.512	VV	898	13523	0.01%	0.001%
54	4.524	4.512	4.535	VV	247	2792	0.00%	0.000%
55	4.558	4.535	4.586	VV	555	11055	0.01%	0.001%
56	4.620	4.586	4.635	VV	660	14066	0.01%	0.001%
57	4.663	4.635	4.692	VV	183237	1872849	1.29%	0.090%
58	4.705	4.692	4.723	VV	2340	25889	0.02%	0.001%
59	4.739	4.723	4.771	VV	1233	21172	0.01%	0.001%
60	4.777	4.771	4.810	VV	598	10207	0.01%	0.000%
61	4.826	4.810	4.865	VV	1530	20341	0.01%	0.001%
62	4.898	4.865	4.944	VV	25809	355150	0.24%	0.017%
63	4.948	4.944	4.963	VV	2154	22602	0.02%	0.001%
64	4.970	4.963	4.992	VV	1779	24963	0.02%	0.001%
65	5.004	4.992	5.010	VV	1222	12612	0.01%	0.001%
66	5.030	5.010	5.035	VV	2468	27387	0.02%	0.001%
67	5.050	5.035	5.094	VV	5823	102126	0.07%	0.005%
68	5.111	5.094	5.135	VV	3248	53225	0.04%	0.003%
69	5.165	5.135	5.236	VV	5806	219101	0.15%	0.010%
70	5.250	5.236	5.265	VV	1776	24136	0.02%	0.001%
71	5.295	5.265	5.346	VV	13480	237459	0.16%	0.011%
72	5.354	5.346	5.362	VV	1306	11637	0.01%	0.001%
73	5.378	5.362	5.409	VV	2402	50336	0.03%	0.002%
74	5.427	5.409	5.444	VV	2373	32873	0.02%	0.002%
75	5.458	5.444	5.477	VV	2238	29336	0.02%	0.001%
76	5.488	5.477	5.502	VV	1128	14926	0.01%	0.001%
77	5.516	5.502	5.535	VV	1644	20016	0.01%	0.001%
78	5.556	5.535	5.569	VV	4779	56691	0.04%	0.003%
79	5.580	5.569	5.599	VV	4457	59007	0.04%	0.003%
80	5.612	5.599	5.643	VV	3264	49715	0.03%	0.002%
81	5.685	5.643	5.701	VV	1258	31455	0.02%	0.002%
82	5.717	5.701	5.731	VV	1691	18561	0.01%	0.001%
83	5.747	5.731	5.790	VV	2257	29606	0.02%	0.001%
84	5.810	5.790	5.827	PV	4387	49714	0.03%	0.002%
85	5.842	5.827	5.850	VV	4073	42549	0.03%	0.002%
86	5.860	5.850	5.878	VV	4421	48344	0.03%	0.002%
87	5.883	5.878	5.896	VV	1216	9965	0.01%	0.000%
88	5.909	5.896	5.933	VV	983	13987	0.01%	0.001%
89	5.943	5.933	5.952	VV	318	2226	0.00%	0.000%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

90	5.972	5.952	5.985	PV	964	11972	0.01%	0.001%
91	6.004	5.985	6.032	VV	2266	34133		
92	6.086	6.032	6.102	VV	16341	234405		
93	6.126	6.102	6.144	VV	15241	251621		
94	6.149	6.144	6.189	VV	5708	111031		
95	6.204	6.189	6.214	VV	2449	31016		
96	6.229	6.214	6.259	VV	3029	60040	0.04%	0.003%
97	6.282	6.259	6.304	VV	34608	385918	0.27%	0.018%
98	6.320	6.304	6.338	VV	14279	190853	0.13%	0.009%
99	6.352	6.338	6.366	VV	8190	108876	0.07%	0.005%
100	6.389	6.366	6.419	VV	292594	2950213	2.03%	0.141%
101	6.439	6.419	6.474	VV	23093	302379	0.21%	0.014%
102	6.490	6.474	6.498	VV	3356	39816	0.03%	0.002%
103	6.508	6.498	6.565	VV	4642	85549	0.06%	0.004%
104	6.578	6.565	6.599	VV	1544	21448	0.01%	0.001%
105	6.616	6.599	6.628	VV	3025	32507	0.02%	0.002%
106	6.638	6.628	6.654	VV	2503	32391	0.02%	0.002%
107	6.673	6.654	6.723	VV	5343	91981	0.06%	0.004%
108	6.755	6.723	6.781	VV	5215	97793	0.07%	0.005%
109	6.795	6.781	6.812	VV	3598	47495	0.03%	0.002%
110	6.847	6.812	6.875	VV	197226	2111886	1.45%	0.101%
111	6.881	6.875	6.899	VV	1772	15491	0.01%	0.001%
112	6.916	6.899	6.950	PV	1993	27369	0.02%	0.001%
113	6.964	6.950	6.986	VV	1727	21592	0.01%	0.001%
114	7.004	6.986	7.019	VV	2398	34088	0.02%	0.002%
115	7.037	7.019	7.073	VV	17001	222029	0.15%	0.011%
116	7.079	7.073	7.095	VV	760	5816	0.00%	0.000%
117	7.138	7.095	7.150	VV	2774	32406	0.02%	0.002%
118	7.172	7.150	7.219	VV	33898	486674	0.33%	0.023%
119	7.243	7.219	7.253	VV	7857	118854	0.08%	0.006%
120	7.262	7.253	7.275	VV	7807	84344	0.06%	0.004%
121	7.288	7.275	7.321	VV	8512	123135	0.08%	0.006%
122	7.347	7.321	7.379	VV	24761	509193	0.35%	0.024%
123	7.395	7.379	7.413	VV	16010	267850	0.18%	0.013%
124	7.443	7.413	7.457	VV	16815	355416	0.24%	0.017%
125	7.493	7.457	7.519	VV	189935	2059771	1.42%	0.099%
126	7.542	7.519	7.571	VV	24348	420595	0.29%	0.020%
127	7.588	7.571	7.610	VV	9033	143951	0.10%	0.007%
128	7.632	7.610	7.669	VV	166098	1663606	1.14%	0.080%
129	7.679	7.669	7.690	VV	3307	35276	0.02%	0.002%
130	7.707	7.690	7.715	VV	3691	45668	0.03%	0.002%
131	7.725	7.715	7.739	VV	4189	44885	0.03%	0.002%
132	7.754	7.739	7.783	VV	3307	57868	0.04%	0.003%
133	7.801	7.783	7.816	VV	4342	53760	0.04%	0.003%
134	7.822	7.816	7.835	VV	1983	15962	0.01%	0.001%
135	7.859	7.835	7.875	VV	3946	58290	0.04%	0.003%
136	7.889	7.875	7.909	VV	4074	56255	0.04%	0.003%
137	7.931	7.909	7.948	VV	12861	150349	0.10%	0.007%
138	7.985	7.948	8.027	VV	16026	330044	0.23%	0.016%
139	8.032	8.027	8.051	VV	2987	31499	0.02%	0.002%
140	8.054	8.051	8.071	VV	1212	7543	0.01%	0.000%
141	8.093	8.071	8.113	PV	8039	98532	0.07%	0.005%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

				rters			
142	8.136	8.113	8.165	VV	12426	145151	0.10% 0.007%
143	8.193	8.165	8.208	VV	2785	43730	
144	8.236	8.208	8.258	VV	71316	815490	
145	8.264	8.258	8.306	VV	10982	195670	
146	8.321	8.306	8.327	VV	3843	37437	
147	8.342	8.327	8.359	VV	8598	104828	
148	8.398	8.359	8.454	VV	29281	683128	0.47% 0.033%
149	8.471	8.454	8.479	VV	13126	149297	0.10% 0.007%
150	8.498	8.479	8.505	VV	69190	699010	0.48% 0.033%
151	8.513	8.505	8.553	VV	75705	900358	0.62% 0.043%
152	8.570	8.553	8.589	VV	20438	241033	0.17% 0.012%
153	8.620	8.589	8.635	VV	185417	1990435	1.37% 0.095%
154	8.648	8.635	8.662	VV	112989	1158428	0.80% 0.055%
155	8.690	8.662	8.720	VV	208700	2855007	1.96% 0.137%
156	8.740	8.720	8.757	VV	28113	356033	0.24% 0.017%
157	8.818	8.757	8.850	VV	1123468	14329934	9.86% 0.686%
158	8.857	8.850	8.880	VV	26379	349075	0.24% 0.017%
159	8.898	8.880	8.934	VV	59551	711971	0.49% 0.034%
160	8.945	8.934	8.961	VV	5062	53351	0.04% 0.003%
161	8.986	8.961	8.999	VV	3875	49399	0.03% 0.002%
162	9.011	8.999	9.034	VV	5785	64434	0.04% 0.003%
163	9.059	9.034	9.085	PV	100936	1072392	0.74% 0.051%
164	9.109	9.085	9.129	VV	221075	2175435	1.50% 0.104%
165	9.151	9.129	9.175	VV	85697	989774	0.68% 0.047%
166	9.183	9.175	9.198	VV	6453	61560	0.04% 0.003%
167	9.224	9.198	9.238	VV	34027	380452	0.26% 0.018%
168	9.254	9.238	9.271	VV	52097	585934	0.40% 0.028%
169	9.276	9.271	9.292	VV	16476	176190	0.12% 0.008%
170	9.300	9.292	9.314	VV	11678	133746	0.09% 0.006%
171	9.352	9.314	9.366	VV	61340	1019002	0.70% 0.049%
172	9.391	9.366	9.411	VV	687839	7408545	5.10% 0.355%
173	9.423	9.411	9.448	VV	21721	296717	0.20% 0.014%
174	9.476	9.448	9.497	VV	24439	369813	0.25% 0.018%
175	9.524	9.497	9.545	VV	88958	1027024	0.71% 0.049%
176	9.565	9.545	9.604	VV	123300	1457288	1.00% 0.070%
177	9.623	9.604	9.651	VV	27376	310231	0.21% 0.015%
178	9.683	9.651	9.699	VV	117064	1386075	0.95% 0.066%
179	9.716	9.699	9.734	VV	120910	1277471	0.88% 0.061%
180	9.769	9.734	9.790	VV	156674	2010048	1.38% 0.096%
181	9.822	9.790	9.844	VV	125662	1891942	1.30% 0.091%
182	9.865	9.844	9.883	VV	123025	1383643	0.95% 0.066%
183	9.913	9.883	9.960	VV	792311	9991504	6.87% 0.479%
184	9.986	9.960	10.017	VV	126055	2013861	1.39% 0.096%
185	10.027	10.017	10.036	VV	32835	296723	0.20% 0.014%
186	10.055	10.036	10.074	VV	119293	1595809	1.10% 0.076%
187	10.083	10.074	10.098	VV	43569	464994	0.32% 0.022%
188	10.118	10.098	10.151	VV	77397	1147791	0.79% 0.055%
189	10.184	10.151	10.207	VV	102589	1842851	1.27% 0.088%
190	10.233	10.207	10.259	VV	334205	3862101	2.66% 0.185%
191	10.281	10.259	10.292	VV	49647	706615	0.49% 0.034%
192	10.312	10.292	10.320	VV	203073	2203120	1.52% 0.106%
193	10.338	10.320	10.379	VV	492197	6371216	4.38% 0.305%
194	10.397	10.379	10.418	VV	93852	1103983	0.76% 0.053%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025
Supervised By :mohammad ahmed 08/27/2025

195	10.427	10.418	10.457	VV	20506	279679	0.19%	0.013%
196	10.495	10.457	10.519	VV	32958	626366		
197	10.530	10.519	10.554	VV	17152	215394		
198	10.565	10.554	10.585	VV	2245	27599		
199	10.606	10.585	10.636	PV	9876	170339		
200	10.658	10.636	10.690	VV	59185	850179		
201	10.711	10.690	10.734	VV	20225	345275	0.24%	0.017%
202	10.772	10.734	10.781	VV	110949	1666101	1.15%	0.080%
203	10.799	10.781	10.820	VV	222358	3115935	2.14%	0.149%
204	10.841	10.820	10.875	VV	144989	2104303	1.45%	0.101%
205	10.918	10.875	10.955	VV	169206	3082036	2.12%	0.148%
206	11.010	10.955	11.039	VV	931857	18076606	12.43%	0.866%
207	11.098	11.039	11.109	VV	225757	3600121	2.48%	0.172%
208	11.135	11.109	11.170	VV	590952	10498588	7.22%	0.503%
209	11.197	11.170	11.210	VV	37807	679969	0.47%	0.033%
210	11.238	11.210	11.285	VV	106326	2726379	1.88%	0.131%
211	11.401	11.285	11.418	VV	4947695	141905595	97.61%	6.797%
212	11.458	11.418	11.490	VV	2577590	39595972	27.24%	1.897%
213	11.505	11.490	11.537	VV	123785	1421374	0.98%	0.068%
214	11.554	11.537	11.570	VV	40954	564013	0.39%	0.027%
215	11.597	11.570	11.611	VV	165402	2581047	1.78%	0.124%
216	11.650	11.611	11.671	VV	1043716	17029520	11.71%	0.816%
217	11.686	11.671	11.691	VV	32658	299366	0.21%	0.014%
218	11.702	11.691	11.718	VV	38089	523229	0.36%	0.025%
219	11.742	11.718	11.752	VV	91108	1241326	0.85%	0.059%
220	11.771	11.752	11.796	VV	243026	3220227	2.22%	0.154%
221	11.837	11.796	11.845	VV	147404	2221720	1.53%	0.106%
222	11.870	11.845	11.896	VV	524794	7670955	5.28%	0.367%
223	11.939	11.896	11.955	VV	174058	3405799	2.34%	0.163%
224	11.966	11.955	11.979	VV	123200	1607536	1.11%	0.077%
225	11.996	11.979	12.018	VV	165413	2364039	1.63%	0.113%
226	12.054	12.018	12.113	VV	151573	4907215	3.38%	0.235%
227	12.160	12.113	12.176	VV	824607	14872815	10.23%	0.712%
228	12.199	12.176	12.230	VV	1398762	17871066	12.29%	0.856%
229	12.267	12.230	12.275	VV	760284	9926024	6.83%	0.475%
230	12.283	12.275	12.295	VV	780672	7001833	4.82%	0.335%
231	12.311	12.295	12.325	VV	578462	7553060	5.20%	0.362%
232	12.347	12.325	12.365	VV	953051	12166248	8.37%	0.583%
233	12.384	12.365	12.400	VV	69840	1175990	0.81%	0.056%
234	12.427	12.400	12.463	VV	140761	3503701	2.41%	0.168%
235	12.487	12.463	12.501	VV	76524	1393061	0.96%	0.067%
236	12.566	12.501	12.597	VV	393733	11860091	8.16%	0.568%
237	12.627	12.597	12.648	VV	800692	10279710	7.07%	0.492%
238	12.658	12.648	12.674	VV	114436	1485751	1.02%	0.071%
239	12.691	12.674	12.704	VV	99298	1567034	1.08%	0.075%
240	12.730	12.704	12.752	VV	123087	2644048	1.82%	0.127%
241	12.769	12.752	12.785	VV	79547	1120705	0.77%	0.054%
242	12.803	12.785	12.822	VV	64524	1198839	0.82%	0.057%
243	12.827	12.822	12.842	VV	49864	550588	0.38%	0.026%
244	12.873	12.842	12.882	VV	106386	1664920	1.15%	0.080%
245	12.904	12.882	12.926	VV	191760	4257855	2.93%	0.204%
246	12.949	12.926	12.998	VV	297466	7260393	4.99%	0.348%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

							Instrument : FID_G	
							ClientSampleId : WASTEMS	
rteres							18.56% 1.292%	
247	13.094	12.998	13.136	VV	753795	26978760	18.56%	1.292%
248	13.142	13.136	13.157	VV	201421	2391451	1.14%	0.080%
249	13.263	13.157	13.275	VV	4359588	145378058	100.69%	0.745%
250	13.296	13.275	13.318	VV	155617	2977680	2.10%	0.147%
							Manual IntegrationsAPPROVED	
							Reviewed By :Yogesh Patel 08/26/2025 Supervised By :mohammad ahmed 08/27/2025	
251	13.353	13.318	13.378	VV	1059507	19464089	13.25%	0.226%
252	13.398	13.378	13.436	VV	450817	8622915	5.45%	0.380%
253	13.471	13.436	13.477	VV	274650	4726372	3.25%	0.226%
254	13.566	13.477	13.585	VV	3861975	117401509	80.76%	5.624%
255	13.605	13.585	13.638	VV	1093526	14810638	10.19%	0.709%
256	13.675	13.638	13.691	VV	350853	5119843	3.52%	0.245%
257	13.717	13.691	13.743	VV	334168	6732370	4.63%	0.322%
258	13.769	13.743	13.796	VV	602196	7925293	5.45%	0.380%
259	13.824	13.796	13.836	VV	196065	3005387	2.07%	0.144%
260	13.851	13.836	13.871	VV	229188	3249417	2.24%	0.156%
261	13.897	13.871	13.917	VV	291470	4758879	3.27%	0.228%
262	13.925	13.917	13.936	VV	152143	1663926	1.14%	0.080%
263	13.966	13.936	13.986	VV	641077	10279185	7.07%	0.492%
264	13.994	13.986	14.014	VV	100414	1124631	0.77%	0.054%
265	14.104	14.014	14.133	VV	791587	20832862	14.33%	0.998%
266	14.149	14.133	14.175	VV	164792	2990107	2.06%	0.143%
267	14.203	14.175	14.225	VV	357578	6260597	4.31%	0.300%
268	14.249	14.225	14.283	VV	625187	9646700	6.64%	0.462%
269	14.302	14.283	14.318	VV	241743	3704924	2.55%	0.177%
270	14.337	14.318	14.342	VV	237254	3013593	2.07%	0.144%
271	14.348	14.342	14.359	VV	240399	2400691	1.65%	0.115%
272	14.380	14.359	14.396	VV	464250	6856975	4.72%	0.328%
273	14.417	14.396	14.449	VV	518599	7674355	5.28%	0.368%
274	14.459	14.449	14.469	VV	87523	961911	0.66%	0.046%
275	14.484	14.469	14.497	VV	130884	1777204	1.22%	0.085%
276	14.512	14.497	14.540	VV	138032	2810036	1.93%	0.135%
277	14.556	14.540	14.575	VV	100769	1691148	1.16%	0.081%
278	14.587	14.575	14.605	VV	84953	1245209	0.86%	0.060%
279	14.614	14.605	14.630	VV	68834	747711	0.51%	0.036%
280	14.674	14.630	14.715	VV	126145	3611244	2.48%	0.173%
281	14.729	14.715	14.745	VV	55156	817969	0.56%	0.039%
282	14.796	14.745	14.813	VV	139202	3847817	2.65%	0.184%
283	14.859	14.813	14.915	VV	508444	15546187	10.69%	0.745%
284	14.938	14.915	14.982	VV	119257	3058419	2.10%	0.147%
285	15.020	14.982	15.054	VV	457859	12416335	8.54%	0.595%
286	15.083	15.054	15.112	VV	710071	18573415	12.78%	0.890%
287	15.130	15.112	15.160	VV	419181	9877105	6.79%	0.473%
288	15.194	15.160	15.213	VV	565661	11888624	8.18%	0.569%
289	15.227	15.213	15.246	VV	208330	3603766	2.48%	0.173%
290	15.268	15.246	15.318	VV	224992	5539519	3.81%	0.265%
291	15.449	15.318	15.464	VV	2158555	77249577	53.14%	3.700%
292	15.496	15.464	15.529	VV	2333424	44905038	30.89%	2.151%
293	15.593	15.529	15.630	VV	859405	21412202	14.73%	1.026%
294	15.663	15.630	15.688	VV	284466	6416808	4.41%	0.307%
295	15.722	15.688	15.740	VV	399413	7760517	5.34%	0.372%
296	15.757	15.740	15.816	VV	390287	8894322	6.12%	0.426%
297	15.862	15.816	15.884	VV	257731	7972253	5.48%	0.382%
298	15.893	15.884	15.929	VV	189986	3724316	2.56%	0.178%
299	15.950	15.929	15.973	VV	142556	2893074	1.99%	0.139%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025
Supervised By :mohammad ahmed 08/27/2025

					rters			
300	15.986	15.973	16.005	VV	104488	1681192	1.16%	0.081%
301	16.030	16.005	16.045	VV	168895	2991284		
302	16.088	16.045	16.107	VV	688315	14025769		
303	16.124	16.107	16.158	VV	360978	6691452		
304	16.184	16.158	16.203	VV	167928	3804660		
305	16.232	16.203	16.247	VV	426559	7818065		
306	16.255	16.247	16.285	VV	343844	5034326	3.46%	0.241%
307	16.310	16.285	16.336	VV	235399	4506759	3.10%	0.216%
308	16.353	16.336	16.371	VV	94228	1689869	1.16%	0.081%
309	16.394	16.371	16.421	VV	180276	3197153	2.20%	0.153%
310	16.444	16.421	16.475	VV	198678	4261784	2.93%	0.204%
311	16.504	16.475	16.558	VV	202545	6957678	4.79%	0.333%
312	16.564	16.558	16.578	VV	86702	974194	0.67%	0.047%
313	16.580	16.578	16.591	VV	83852	632896	0.44%	0.030%
314	16.599	16.591	16.644	VV	79840	2066502	1.42%	0.099%
315	16.674	16.644	16.694	VV	118062	2652266	1.82%	0.127%
316	16.713	16.694	16.729	VV	132126	2406677	1.66%	0.115%
317	16.773	16.729	16.819	VV	274749	9660787	6.65%	0.463%
318	16.830	16.819	16.856	VV	116315	2393776	1.65%	0.115%
319	16.882	16.856	16.912	VV	153813	4576431	3.15%	0.219%
320	16.916	16.912	16.919	VV	139488	543123	0.37%	0.026%
321	16.937	16.919	16.945	VV	143519	2213591	1.52%	0.106%
322	17.045	16.945	17.091	VV	2095223	84101499	57.85%	4.029%
323	17.144	17.091	17.200	VV	736786	18283082	12.58%	0.876%
324	17.261	17.200	17.286	VV	384700	10565231	7.27%	0.506%
325	17.436	17.286	17.464	VV	1863552	87842066	60.42%	4.208%
326	17.510	17.464	17.527	VV	859831	15911639	10.95%	0.762%
327	17.532	17.527	17.575	VV	228278	4990602	3.43%	0.239%
328	17.625	17.575	17.665	VV	276299	10350470	7.12%	0.496%
329	17.687	17.665	17.701	VV	129384	2461838	1.69%	0.118%
330	17.766	17.701	17.811	VV	310066	12031196	8.28%	0.576%
331	17.846	17.811	17.850	VV	149306	2316933	1.59%	0.111%
332	17.857	17.850	17.865	VV	151074	1342029	0.92%	0.064%
333	17.891	17.865	17.935	VV	229327	7116752	4.90%	0.341%
334	17.969	17.935	18.019	VV	187502	6749100	4.64%	0.323%
335	18.050	18.019	18.106	VV	237967	7636310	5.25%	0.366%
336	18.139	18.106	18.154	VV	104568	2589170	1.78%	0.124%
337	18.173	18.154	18.207	VV	131999	3129975	2.15%	0.150%
338	18.221	18.207	18.253	VV	75232	1676448	1.15%	0.080%
339	18.297	18.253	18.318	VV	210677	4571626	3.14%	0.219%
340	18.332	18.318	18.348	VV	134336	2386784	1.64%	0.114%
341	18.367	18.348	18.413	VV	175566	4984315	3.43%	0.239%
342	18.416	18.413	18.429	VV	98158	884107	0.61%	0.042%
343	18.463	18.429	18.489	VV	215379	5519260	3.80%	0.264%
344	18.551	18.489	18.557	VV	246607	7780028	5.35%	0.373%
345	18.561	18.557	18.566	VV	243589	1340634	0.92%	0.064%
346	18.586	18.566	18.634	VV	265541	8987504	6.18%	0.431%
347	18.679	18.634	18.742	VV	463935	20199245	13.89%	0.968%
348	18.825	18.742	18.876	VV	1228122	47416807	32.62%	2.271%
349	18.914	18.876	18.924	VV	448365	9179607	6.31%	0.440%
350	18.942	18.924	18.996	VV	478007	15742631	10.83%	0.754%
351	19.092	18.996	19.113	VV	1127661	40416382	27.80%	1.936%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

				rters				
352	19.137	19.113	19.160	VV	426734	9156733	6.30%	0.439%
353	19.202	19.160	19.229	VV	571815	14761012	10.42%	0.439%
354	19.272	19.229	19.300	VV	176904	6051568	4.24%	0.439%
355	19.319	19.300	19.324	VV	143924	1930288	3.13%	0.439%
356	19.350	19.324	19.385	VV	190713	5864168	4.44%	0.380%
357	19.405	19.385	19.426	VV	151866	3367206	2.22%	0.380%
358	19.460	19.426	19.504	VV	202615	7930307	5.45%	0.380%
359	19.518	19.504	19.533	VV	176499	2920263	2.01%	0.140%
360	19.555	19.533	19.583	VV	202451	5049427	3.47%	0.242%
361	19.652	19.583	19.683	VV	187739	8869927	6.10%	0.425%
362	19.730	19.683	19.822	VV	192503	10974453	7.55%	0.526%
363	19.877	19.822	19.884	VV	124526	4059994	2.79%	0.194%
364	19.891	19.884	19.899	VV	131826	1080579	0.74%	0.052%
365	19.926	19.899	19.965	VV	212056	5910959	4.07%	0.283%
366	19.981	19.965	20.001	VV	119030	2445841	1.68%	0.117%
367	20.040	20.001	20.089	VV	157905	7123657	4.90%	0.341%
368	20.116	20.089	20.122	VV	123840	2316871	1.59%	0.111%
369	20.126	20.122	20.131	VV	119872	635748	0.44%	0.030%
370	20.218	20.131	20.250	VV	571093	24253330	16.68%	1.162%
371	20.300	20.250	20.327	VV	691152	23176787	15.94%	1.110%
372	20.355	20.327	20.374	VV	416008	10872604	7.48%	0.521%
373	20.390	20.374	20.461	VV	380493	14106090	9.70%	0.676%
374	20.496	20.461	20.547	VV	262148	9444520	6.50%	0.452%
375	20.629	20.547	20.636	VV	737301	22650352	15.58%	1.085%
376	20.637	20.636	20.661	VV	741599	8693075	5.98%	0.416%
377	20.679	20.661	20.746	VV	451533	18731809	12.88%	0.897%
378	20.767	20.746	20.812	VV	299760	8367021	5.76%	0.401%
379	20.853	20.812	20.891	VV	179436	7325419	5.04%	0.351%
380	20.895	20.891	20.929	VV	138770	2832279	1.95%	0.136%
381	20.951	20.929	20.957	VV	118628	1982383	1.36%	0.095%
382	20.959	20.957	20.978	VV	115613	1302752	0.90%	0.062%
383	20.995	20.978	21.006	VV	101437	1646597	1.13%	0.079%
384	21.010	21.006	21.048	VV	102755	2449100	1.68%	0.117%
385	21.063	21.048	21.077	VV	98981	1653552	1.14%	0.079%
386	21.081	21.077	21.085	VV	97860	437551	0.30%	0.021%
387	21.099	21.085	21.159	VV	103770	3764339	2.59%	0.180%
388	21.199	21.159	21.204	VV	90713	2109143	1.45%	0.101%
389	21.209	21.204	21.241	VV	90278	1672201	1.15%	0.080%
390	21.302	21.241	21.355	VV	108639	6041242	4.16%	0.289%
391	21.370	21.355	21.376	VV	79030	944602	0.65%	0.045%
392	21.381	21.376	21.425	VV	82001	1936281	1.33%	0.093%
393	21.464	21.425	21.501	VV	110775	3245753	2.23%	0.155%
394	21.509	21.501	21.526	VV	48500	663708	0.46%	0.032%
395	21.530	21.526	21.574	VV	44087	963725	0.66%	0.046%
396	21.590	21.574	21.598	VV	26966	363927	0.25%	0.017%
397	21.603	21.598	21.623	VV	24520	331364	0.23%	0.016%
398	21.706	21.623	21.762	VV	116791	5638698	3.88%	0.270%
399	21.790	21.762	21.850	VV	72061	2274759	1.56%	0.109%
400	21.915	21.850	21.974	VV	68456	2754843	1.89%	0.132%
401	22.033	21.974	22.046	VV	83848	2392554	1.65%	0.115%
402	22.050	22.046	22.060	VV	80792	625849	0.43%	0.030%
403	22.190	22.060	22.327	VV	224553	18787994	12.92%	0.900%
404	22.400	22.327	22.411	PV	41313	1008016	0.69%	0.048%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025

405 22.417 22.411 22.458 VV 36160 473552 0.33% 0.023%

Sum of corrected areas: 20876

FG080525.M Tue Aug 26 08:04:31 2025

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2025

Supervised By :mohammad ahmed 08/27/2025