

Instrument :

FID_G

ClientSampleId :

WASTEMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012552.D

Data File : FG012552.D

Signal(s) : FID1A.ch

Acq On : 21 Jul 2023 23:56

Sample : 03660-01MS

Misc :

ALS Vial : 32 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :Ankita Jodhani 07/24/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.970	2.123	BV	155749	2623440	50.82%	1.403%
2	2.126	2.123	2.146	VV	168	1064	0.02%	0.001%
3	2.150	2.146	2.161	PV	41	262	0.01%	0.000%
4	2.172	2.161	2.181	VV	86	503	0.01%	0.000%
5	2.212	2.181	2.223	PV	180	2198	0.04%	0.001%
6	2.228	2.223	2.245	VV	149	1295	0.03%	0.001%
7	2.255	2.245	2.259	VV	194	1210	0.02%	0.001%
8	2.263	2.259	2.270	VV	207	1133	0.02%	0.001%
9	2.291	2.270	2.299	VV	293	3761	0.07%	0.002%
10	2.311	2.299	2.358	VV	1257	20014	0.39%	0.011%
11	2.365	2.358	2.369	VV	239	1134	0.02%	0.001%
12	2.400	2.369	2.457	VV	1821	64513	1.25%	0.035%
13	2.468	2.457	2.473	VV	1188	10256	0.20%	0.005%
14	2.476	2.473	2.486	VV	1193	9317	0.18%	0.005%
15	2.491	2.486	2.505	VV	1068	11160	0.22%	0.006%
16	2.521	2.505	2.530	VV	1052	15274	0.30%	0.008%
17	2.534	2.530	2.565	VV	974	18015	0.35%	0.010%
18	2.583	2.565	2.658	VV	1039	38069	0.74%	0.020%
19	2.700	2.658	2.750	VV	969	35426	0.69%	0.019%
20	2.754	2.750	2.776	VV	434	5472	0.11%	0.003%
21	2.797	2.776	2.810	VV	755	11248	0.22%	0.006%
22	2.813	2.810	2.842	VV	597	8828	0.17%	0.005%
23	2.861	2.842	2.880	VV	380	7709	0.15%	0.004%
24	2.918	2.880	2.948	VV	1455	37185	0.72%	0.020%
25	2.966	2.948	2.999	VV	1033	22460	0.44%	0.012%
26	3.021	2.999	3.051	VV	1409	28784	0.56%	0.015%
27	3.055	3.051	3.070	VV	689	7022	0.14%	0.004%
28	3.074	3.070	3.107	VV	534	9916	0.19%	0.005%
29	3.128	3.107	3.165	VV	579	14738	0.29%	0.008%
30	3.169	3.165	3.173	VV	329	1593	0.03%	0.001%
31	3.178	3.173	3.183	VV	322	1662	0.03%	0.001%

32	3.187	3.183	3.199	VV	350	2881	0.06%	0.002%
33	3.207	3.199	3.212	VV	266	197		
34	3.232	3.212	3.242	VV	399	592		
35	3.265	3.242	3.298	VV	664	1457		
36	3.314	3.298	3.331	VV	333	595		
37	3.339	3.331	3.351	VV	315	3212	0.06%	0.002%
38	3.355	3.351	3.368	VV	270	2399	0.05%	0.001%
39	3.386	3.368	3.393	VV	348	4304	0.08%	0.002%
40	3.408	3.393	3.422	VV	630	8748	0.17%	0.005%
41	3.426	3.422	3.449	VV	550	7351	0.14%	0.004%
42	3.453	3.449	3.484	VV	434	7691	0.15%	0.004%
43	3.506	3.484	3.530	VV	595	12856	0.25%	0.007%
44	3.534	3.530	3.551	VV	406	4583	0.09%	0.002%
45	3.556	3.551	3.561	VV	337	1855	0.04%	0.001%
46	3.588	3.561	3.595	VV	434	7431	0.14%	0.004%
47	3.607	3.595	3.637	VV	467	8727	0.17%	0.005%
48	3.648	3.637	3.654	VV	294	2594	0.05%	0.001%
49	3.659	3.654	3.668	VV	295	2178	0.04%	0.001%
50	3.677	3.668	3.682	VV	263	1778	0.03%	0.001%
51	3.687	3.682	3.694	VV	224	1489	0.03%	0.001%
52	3.725	3.694	3.745	VV	1195	20216	0.39%	0.011%
53	3.766	3.745	3.786	VV	686	14632	0.28%	0.008%
54	3.789	3.786	3.805	VV	477	4631	0.09%	0.002%
55	3.813	3.805	3.822	VV	356	3318	0.06%	0.002%
56	3.825	3.822	3.830	VV	327	1549	0.03%	0.001%
57	3.858	3.830	3.869	VV	770	13289	0.26%	0.007%
58	3.875	3.869	3.924	VV	584	13568	0.26%	0.007%
59	3.949	3.924	3.979	VV	908	17681	0.34%	0.009%
60	3.986	3.979	3.998	VV	463	4913	0.10%	0.003%
61	4.003	3.998	4.017	VV	507	4870	0.09%	0.003%
62	4.022	4.017	4.027	VV	456	2665	0.05%	0.001%
63	4.032	4.027	4.038	VV	495	3020	0.06%	0.002%
64	4.061	4.038	4.076	VV	689	13427	0.26%	0.007%
65	4.104	4.076	4.115	VV	781	16179	0.31%	0.009%
66	4.139	4.115	4.218	VV	2071	72736	1.41%	0.039%
67	4.243	4.218	4.274	VV	1601	30858	0.60%	0.017%
68	4.295	4.274	4.350	VV	1684	38606	0.75%	0.021%
69	4.373	4.350	4.401	VV	592	13710	0.27%	0.007%
70	4.405	4.401	4.439	VV	386	6691	0.13%	0.004%
71	4.451	4.439	4.462	VV	314	3686	0.07%	0.002%
72	4.466	4.462	4.481	VV	240	2491	0.05%	0.001%
73	4.513	4.481	4.548	VV	279293	2926491	56.69%	1.566%
74	4.553	4.548	4.580	VV	1701	21939	0.43%	0.012%
75	4.595	4.580	4.622	VV	866	17346	0.34%	0.009%
76	4.646	4.622	4.661	VV	778	14352	0.28%	0.008%
77	4.694	4.661	4.737	VV	1033	32160	0.62%	0.017%
78	4.754	4.737	4.782	VV	737	15627	0.30%	0.008%
79	4.797	4.782	4.810	VV	682	9276	0.18%	0.005%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

80	4.836	4.810	4.873	VV	790	20110	0.39%	0.011%
81	4.888	4.873	4.897	VV	439	526		
82	4.932	4.897	4.950	VV	663	1558		
83	4.955	4.950	4.959	VV	438	244		
84	4.977	4.959	4.987	VV	640	884		
85	5.004	4.987	5.009	VV	624	7766	0.15%	0.004%
86	5.020	5.009	5.046	VV	692	11246	0.22%	0.006%
87	5.055	5.046	5.063	VV	374	3598	0.07%	0.002%
88	5.067	5.063	5.091	VV	382	5385	0.10%	0.003%
89	5.094	5.091	5.123	VV	303	3831	0.07%	0.002%
90	5.131	5.123	5.163	VV	231	3185	0.06%	0.002%
91	5.187	5.163	5.212	VV	411	6931	0.13%	0.004%
92	5.221	5.212	5.232	VV	231	2221	0.04%	0.001%
93	5.254	5.232	5.283	VV	652	14401	0.28%	0.008%
94	5.299	5.283	5.325	VV	448	8422	0.16%	0.005%
95	5.346	5.325	5.385	VV	611	13478	0.26%	0.007%
96	5.400	5.385	5.427	VV	199	2868	0.06%	0.002%
97	5.467	5.427	5.516	VV	2045	37004	0.72%	0.020%
98	5.529	5.516	5.572	VV	599	10163	0.20%	0.005%
99	5.594	5.572	5.611	PV	243	3101	0.06%	0.002%
100	5.629	5.611	5.633	VV	167	1303	0.03%	0.001%
101	5.653	5.633	5.697	VV	1499	23495	0.46%	0.013%
102	5.705	5.697	5.710	VV	138	963	0.02%	0.001%
103	5.734	5.710	5.754	VV	694	9288	0.18%	0.005%
104	5.773	5.754	5.787	VV	785	9910	0.19%	0.005%
105	5.791	5.787	5.810	VV	556	6674	0.13%	0.004%
106	5.815	5.810	5.837	VV	397	5386	0.10%	0.003%
107	5.844	5.837	5.848	VV	414	2452	0.05%	0.001%
108	5.852	5.848	5.886	VV	408	5096	0.10%	0.003%
109	5.918	5.886	5.937	VV	622	12851	0.25%	0.007%
110	5.947	5.937	5.958	VV	424	4863	0.09%	0.003%
111	5.987	5.958	6.013	VV	445	10716	0.21%	0.006%
112	6.016	6.013	6.023	VV	199	1024	0.02%	0.001%
113	6.038	6.023	6.055	VV	257	3355	0.06%	0.002%
114	6.065	6.055	6.076	VV	160	1156	0.02%	0.001%
115	6.130	6.076	6.155	PV	797	16466	0.32%	0.009%
116	6.170	6.155	6.197	VV	422	7264	0.14%	0.004%
117	6.231	6.197	6.240	VV	1223	16911	0.33%	0.009%
118	6.254	6.240	6.315	VV	1692	42571	0.82%	0.023%
119	6.327	6.315	6.357	VV	548	10546	0.20%	0.006%
120	6.362	6.357	6.365	VV	302	1393	0.03%	0.001%
121	6.400	6.365	6.445	VV	769	20580	0.40%	0.011%
122	6.475	6.445	6.498	VV	376	9307	0.18%	0.005%
123	6.529	6.498	6.553	VV	1742	26529	0.51%	0.014%
124	6.570	6.553	6.598	VV	872	16601	0.32%	0.009%
125	6.618	6.598	6.623	VV	406	5085	0.10%	0.003%
126	6.643	6.623	6.652	VV	357	5327	0.10%	0.003%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

127	6.682	6.652	6.739	VV	292132	2926906	56.70%	1.566%
128	6.762	6.739	6.794	VV	1109	2311		
129	6.805	6.794	6.817	VV	308	368		
130	6.835	6.817	6.860	VV	867	1285		
131	6.869	6.860	6.887	VV	396	467		
132	6.905	6.887	6.924	VV	233	2920	0.06%	0.002%
133	6.940	6.924	6.957	PV	226	2521	0.05%	0.001%
134	6.970	6.957	6.989	VV	252	3220	0.06%	0.002%
135	7.013	6.989	7.034	VV	238	3240	0.06%	0.002%
136	7.043	7.034	7.059	VV	195	1710	0.03%	0.001%
137	7.088	7.059	7.101	VV	358	4864	0.09%	0.003%
138	7.103	7.101	7.116	VV	260	1415	0.03%	0.001%
139	7.130	7.116	7.153	VV	296	4073	0.08%	0.002%
140	7.191	7.153	7.243	VV	1688	40855	0.79%	0.022%
141	7.257	7.243	7.263	VV	582	6477	0.13%	0.003%
142	7.278	7.263	7.293	VV	642	9917	0.19%	0.005%
143	7.325	7.293	7.347	VV	950	22452	0.43%	0.012%
144	7.363	7.347	7.396	VV	1258	26242	0.51%	0.014%
145	7.403	7.396	7.442	VV	820	12278	0.24%	0.007%
146	7.462	7.442	7.481	VV	799	11416	0.22%	0.006%
147	7.503	7.481	7.521	VV	1902	25484	0.49%	0.014%
148	7.528	7.521	7.560	VV	918	14230	0.28%	0.008%
149	7.573	7.560	7.591	VV	469	6399	0.12%	0.003%
150	7.629	7.591	7.665	VV	1416	25855	0.50%	0.014%
151	7.687	7.665	7.750	VV	1264	37921	0.73%	0.020%
152	7.765	7.750	7.782	VV	450	6493	0.13%	0.003%
153	7.801	7.782	7.834	VV	374	7193	0.14%	0.004%
154	7.846	7.834	7.853	VV	148	1166	0.02%	0.001%
155	7.880	7.853	7.899	VV	339	7061	0.14%	0.004%
156	7.915	7.899	7.953	VV	681	9807	0.19%	0.005%
157	7.993	7.953	8.023	VV	343	6761	0.13%	0.004%
158	8.065	8.023	8.075	PV	1744	22669	0.44%	0.012%
159	8.086	8.075	8.105	VV	1735	24113	0.47%	0.013%
160	8.111	8.105	8.146	VV	963	16811	0.33%	0.009%
161	8.161	8.146	8.181	VV	506	8744	0.17%	0.005%
162	8.185	8.181	8.189	VV	325	1421	0.03%	0.001%
163	8.203	8.189	8.216	VV	632	7622	0.15%	0.004%
164	8.221	8.216	8.227	VV	460	2834	0.05%	0.002%
165	8.249	8.227	8.278	VV	751	16009	0.31%	0.009%
166	8.292	8.278	8.309	VV	566	8448	0.16%	0.005%
167	8.329	8.309	8.352	VV	635	12418	0.24%	0.007%
168	8.408	8.352	8.456	VV	2609	69841	1.35%	0.037%
169	8.511	8.456	8.553	VV	262049	2805392	54.35%	1.501%
170	8.576	8.553	8.607	VV	48918	556055	10.77%	0.297%
171	8.624	8.607	8.644	VV	5269	85855	1.66%	0.046%
172	8.660	8.644	8.739	VV	3844	111654	2.16%	0.060%
173	8.742	8.739	8.822	VV	795	24241	0.47%	0.013%
174	8.858	8.822	8.878	VV	2151	44914	0.87%	0.024%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

175	8.891	8.878	8.903	VV	2043	27559	0.53%	0.015%
176	8.919	8.903	8.951	VV	3961	5937		
177	8.966	8.951	8.983	VV	1023	1729		
178	9.012	8.983	9.036	VV	1198	2993		
179	9.052	9.036	9.082	VV	1128	2023		
180	9.101	9.082	9.112	VV	468	6056	0.12%	0.003%
181	9.123	9.112	9.127	VV	672	5040	0.10%	0.003%
182	9.146	9.127	9.180	VV	1192	27638	0.54%	0.015%
183	9.202	9.180	9.223	VV	1666	27866	0.54%	0.015%
184	9.255	9.223	9.295	VV	3748	79133	1.53%	0.042%
185	9.311	9.295	9.321	VV	918	12331	0.24%	0.007%
186	9.340	9.321	9.363	VV	2111	31097	0.60%	0.017%
187	9.373	9.363	9.408	VV	599	9726	0.19%	0.005%
188	9.429	9.408	9.449	VV	316	4890	0.09%	0.003%
189	9.490	9.449	9.506	PV	469	6413	0.12%	0.003%
190	9.534	9.506	9.556	VV	570	11721	0.23%	0.006%
191	9.577	9.556	9.600	VV	502	6694	0.13%	0.004%
192	9.631	9.600	9.651	PV	357	6289	0.12%	0.003%
193	9.676	9.651	9.697	PV	4047	51838	1.00%	0.028%
194	9.715	9.697	9.746	VV	3371	59696	1.16%	0.032%
195	9.753	9.746	9.769	VV	1125	12962	0.25%	0.007%
196	9.791	9.769	9.821	VV	992	21401	0.41%	0.011%
197	9.859	9.821	9.881	VV	1246	24618	0.48%	0.013%
198	9.898	9.881	9.918	VV	1847	22311	0.43%	0.012%
199	9.952	9.918	9.973	VV	1523	23509	0.46%	0.013%
200	9.996	9.973	10.016	VV	389	6011	0.12%	0.003%
201	10.056	10.016	10.088	VV	3094	56903	1.10%	0.030%
202	10.121	10.088	10.165	VV	254227	2826622	54.76%	1.512%
203	10.170	10.165	10.206	VV	1756	31539	0.61%	0.017%
204	10.226	10.206	10.252	VV	1147	22312	0.43%	0.012%
205	10.275	10.252	10.333	VV	1964	41773	0.81%	0.022%
206	10.337	10.333	10.345	VV	142	807	0.02%	0.000%
207	10.350	10.345	10.355	PV	76	386	0.01%	0.000%
208	10.394	10.355	10.407	VV	261	4510	0.09%	0.002%
209	10.429	10.407	10.448	VV	1068	15122	0.29%	0.008%
210	10.457	10.448	10.484	VV	617	8830	0.17%	0.005%
211	10.508	10.484	10.528	VV	1140	15791	0.31%	0.008%
212	10.549	10.528	10.577	VV	1739	31452	0.61%	0.017%
213	10.602	10.577	10.623	VV	1584	25662	0.50%	0.014%
214	10.639	10.623	10.670	VV	667	11118	0.22%	0.006%
215	10.674	10.670	10.680	VV	90	342	0.01%	0.000%
216	10.709	10.680	10.723	PV	1864	23914	0.46%	0.013%
217	10.741	10.723	10.756	VV	1982	29349	0.57%	0.016%
218	10.783	10.756	10.801	VV	4165	69028	1.34%	0.037%
219	10.816	10.801	10.840	VV	4424	66175	1.28%	0.035%
220	10.858	10.840	10.876	VV	2924	40434	0.78%	0.022%
221	10.884	10.876	10.898	VV	963	10227	0.20%	0.005%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

222	10.927	10.898	10.975	VV	3184	64977	1.26%	0.035%
223	10.989	10.975	11.003	VV	455	508		
224	11.018	11.003	11.033	VV	270	272		
225	11.056	11.033	11.062	PV	237	216		
226	11.084	11.062	11.095	VV	2282	2578		
227	11.117	11.095	11.173	VV	53635	676764	13.11%	0.362%
228	11.196	11.173	11.223	VV	10262	151887	2.94%	0.081%
229	11.239	11.223	11.245	VV	2263	26954	0.52%	0.014%
230	11.251	11.245	11.270	VV	2220	27836	0.54%	0.015%
231	11.275	11.270	11.297	VV	1268	16052	0.31%	0.009%
232	11.311	11.297	11.329	VV	1341	19278	0.37%	0.010%
233	11.335	11.329	11.348	VV	667	5411	0.10%	0.003%
234	11.368	11.348	11.399	VV	2044	32413	0.63%	0.017%
235	11.423	11.399	11.455	VV	6556	99573	1.93%	0.053%
236	11.493	11.455	11.516	VV	1672	49916	0.97%	0.027%
237	11.564	11.516	11.622	VV	251028	3049574	59.08%	1.631%
238	11.648	11.622	11.686	VV	6956	148823	2.88%	0.080%
239	11.719	11.686	11.735	VV	3078	61797	1.20%	0.033%
240	11.757	11.735	11.786	VV	5164	90943	1.76%	0.049%
241	11.808	11.786	11.821	VV	6039	82368	1.60%	0.044%
242	11.828	11.821	11.843	VV	4491	51869	1.00%	0.028%
243	11.856	11.843	11.865	VV	4082	49735	0.96%	0.027%
244	11.872	11.865	11.899	VV	3810	68723	1.33%	0.037%
245	11.922	11.899	11.938	VV	8289	116065	2.25%	0.062%
246	11.956	11.938	11.983	VV	10872	173126	3.35%	0.093%
247	11.997	11.983	12.009	VV	3439	45678	0.88%	0.024%
248	12.038	12.009	12.058	VV	10413	175088	3.39%	0.094%
249	12.073	12.058	12.087	VV	5658	81064	1.57%	0.043%
250	12.104	12.087	12.148	VV	6701	124957	2.42%	0.067%
251	12.170	12.148	12.189	VV	2404	40668	0.79%	0.022%
252	12.232	12.189	12.273	VV	9732	203739	3.95%	0.109%
253	12.297	12.273	12.374	VV	10912	265418	5.14%	0.142%
254	12.396	12.374	12.442	VV	6109	101164	1.96%	0.054%
255	12.493	12.442	12.562	VV	96443	1331132	25.79%	0.712%
256	12.569	12.562	12.587	VV	1366	17459	0.34%	0.009%
257	12.601	12.587	12.618	VV	1824	27038	0.52%	0.014%
258	12.642	12.618	12.662	VV	2479	49550	0.96%	0.027%
259	12.666	12.662	12.673	VV	1178	6563	0.13%	0.004%
260	12.714	12.673	12.724	VV	2830	59253	1.15%	0.032%
261	12.735	12.724	12.753	VV	2408	27708	0.54%	0.015%
262	12.787	12.753	12.806	VV	5913	91586	1.77%	0.049%
263	12.823	12.806	12.843	VV	5662	81292	1.57%	0.043%
264	12.876	12.843	12.914	VV	239675	2855981	55.33%	1.528%
265	12.941	12.914	13.002	VV	128720	1549633	30.02%	0.829%
266	13.030	13.002	13.058	VV	2185	41459	0.80%	0.022%
267	13.090	13.058	13.104	PV	2026	36067	0.70%	0.019%
268	13.125	13.104	13.148	VV	5646	92307	1.79%	0.049%
269	13.170	13.148	13.212	VV	3603	85227	1.65%	0.046%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

					riteres			
270	13.239	13.212	13.278	VV	110688	1343848	26.03%	0.719%
271	13.296	13.278	13.312	VV	10776	13105		
272	13.329	13.312	13.356	VV	9873	12532		
273	13.366	13.356	13.380	VV	683	496		
274	13.417	13.380	13.437	VV	4941	6641		
275	13.454	13.437	13.471	VV	2426	34834	0.67%	0.019%
276	13.490	13.471	13.496	VV	4523	52577	1.02%	0.028%
277	13.512	13.496	13.547	VV	8505	160268	3.10%	0.086%
278	13.559	13.547	13.577	VV	4580	64678	1.25%	0.035%
279	13.594	13.577	13.626	VV	3520	69940	1.35%	0.037%
280	13.642	13.626	13.675	VV	3556	56403	1.09%	0.030%
281	13.721	13.675	13.772	VV	20353	373203	7.23%	0.200%
282	13.778	13.772	13.783	VV	606	3474	0.07%	0.002%
283	13.832	13.783	13.860	VV	14878	243448	4.72%	0.130%
284	13.868	13.860	13.883	VV	1585	15936	0.31%	0.009%
285	13.899	13.883	13.915	VV	2827	39069	0.76%	0.021%
286	13.939	13.915	13.961	VV	9084	123384	2.39%	0.066%
287	13.980	13.961	14.003	VV	7782	113420	2.20%	0.061%
288	14.018	14.003	14.043	VV	6170	86159	1.67%	0.046%
289	14.075	14.043	14.128	VV	224654	2879339	55.78%	1.540%
290	14.148	14.128	14.189	VV	5602	107023	2.07%	0.057%
291	14.193	14.189	14.203	VV	834	5390	0.10%	0.003%
292	14.231	14.203	14.260	VV	1821	33961	0.66%	0.018%
293	14.280	14.260	14.286	VV	1334	13285	0.26%	0.007%
294	14.316	14.286	14.330	VV	1951	38021	0.74%	0.020%
295	14.340	14.330	14.355	VV	981	10326	0.20%	0.006%
296	14.363	14.355	14.368	VV	223	1413	0.03%	0.001%
297	14.379	14.368	14.386	VV	425	2060	0.04%	0.001%
298	14.399	14.386	14.405	PV	204	1561	0.03%	0.001%
299	14.436	14.405	14.457	PV	2559	44528	0.86%	0.024%
300	14.504	14.457	14.519	VV	4182	95816	1.86%	0.051%
301	14.545	14.519	14.561	VV	7059	114829	2.22%	0.061%
302	14.580	14.561	14.612	VV	11945	177476	3.44%	0.095%
303	14.637	14.612	14.663	VV	9344	145394	2.82%	0.078%
304	14.672	14.663	14.690	VV	4794	61072	1.18%	0.033%
305	14.699	14.690	14.721	VV	2983	33531	0.65%	0.018%
306	14.749	14.721	14.784	PV	13583	213422	4.13%	0.114%
307	14.811	14.784	14.845	VV	14530	245368	4.75%	0.131%
308	14.863	14.845	14.870	VV	6667	74613	1.45%	0.040%
309	14.887	14.870	14.918	VV	11418	186718	3.62%	0.100%
310	14.929	14.918	14.943	VV	2796	32331	0.63%	0.017%
311	14.975	14.943	15.040	VV	119775	1687836	32.70%	0.903%
312	15.058	15.040	15.065	VV	856	8372	0.16%	0.004%
313	15.085	15.065	15.095	VV	4354	47463	0.92%	0.025%
314	15.125	15.095	15.143	VV	51808	731870	14.18%	0.392%
315	15.180	15.143	15.210	VV	230121	3939414	76.32%	2.107%
316	15.225	15.210	15.247	VV	8723	117549	2.28%	0.063%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 07/24/2023
 Supervised By :Ankita Jodhani 07/24/2023

317	15.288	15.247	15.340	VV	11018	261289	5.06%	0.140%
318	15.353	15.340	15.357	VV	1562	1403		
319	15.383	15.357	15.416	VV	3229	5767		
320	15.439	15.416	15.457	PV	7367	9947		
321	15.469	15.457	15.499	VV	5572	8846		
322	15.506	15.499	15.516	VV	1702	12954	0.25%	0.007%
323	15.522	15.516	15.539	VV	1043	9427	0.18%	0.005%
324	15.571	15.539	15.651	VV	42232	1023711	19.83%	0.548%
325	15.663	15.651	15.675	VV	1788	18745	0.36%	0.010%
326	15.700	15.675	15.737	VV	11591	217786	4.22%	0.117%
327	15.768	15.737	15.785	VV	17935	291721	5.65%	0.156%
328	15.802	15.785	15.824	VV	17950	259425	5.03%	0.139%
329	15.837	15.824	15.874	VV	7122	105795	2.05%	0.057%
330	15.888	15.874	15.901	VV	1986	22054	0.43%	0.012%
331	15.914	15.901	15.923	VV	1999	20395	0.40%	0.011%
332	15.959	15.923	16.003	VV	7936	214571	4.16%	0.115%
333	16.033	16.003	16.055	VV	4046	71614	1.39%	0.038%
334	16.066	16.055	16.071	VV	1503	12411	0.24%	0.007%
335	16.118	16.071	16.143	VV	6117	155074	3.00%	0.083%
336	16.161	16.143	16.165	VV	2741	29083	0.56%	0.016%
337	16.203	16.165	16.242	VV	206738	2778314	53.82%	1.486%
338	16.265	16.242	16.286	VV	7604	117042	2.27%	0.063%
339	16.292	16.286	16.296	VV	799	2948	0.06%	0.002%
340	16.306	16.296	16.317	VV	1306	10487	0.20%	0.006%
341	16.321	16.317	16.327	VV	817	3768	0.07%	0.002%
342	16.338	16.327	16.344	VV	1264	8826	0.17%	0.005%
343	16.357	16.344	16.361	VV	656	4034	0.08%	0.002%
344	16.403	16.361	16.424	PV	4358	91308	1.77%	0.049%
345	16.443	16.424	16.460	PV	4574	56855	1.10%	0.030%
346	16.497	16.460	16.527	VV	8617	235212	4.56%	0.126%
347	16.552	16.527	16.563	VV	5553	97412	1.89%	0.052%
348	16.594	16.563	16.629	VV	27060	654622	12.68%	0.350%
349	16.645	16.629	16.663	VV	10488	195982	3.80%	0.105%
350	16.690	16.663	16.710	VV	106515	1529355	29.63%	0.818%
351	16.719	16.710	16.744	VV	39211	535060	10.37%	0.286%
352	16.760	16.744	16.793	VV	15452	294791	5.71%	0.158%
353	16.826	16.793	16.878	VV	19960	517322	10.02%	0.277%
354	16.890	16.878	16.913	VV	7332	140407	2.72%	0.075%
355	16.918	16.913	16.927	VV	5952	45153	0.87%	0.024%
356	16.979	16.927	16.988	VV	11945	307818	5.96%	0.165%
357	17.014	16.988	17.048	VV	63093	1005389	19.48%	0.538%
358	17.074	17.048	17.115	VV	64647	1150512	22.29%	0.615%
359	17.156	17.115	17.209	VV	200684	3566160	69.09%	1.908%
360	17.230	17.209	17.257	VV	26101	517179	10.02%	0.277%
361	17.262	17.257	17.267	VV	10301	59797	1.16%	0.032%
362	17.295	17.267	17.301	VV	11597	222308	4.31%	0.119%
363	17.332	17.301	17.352	VV	14710	397935	7.71%	0.213%
364	17.356	17.352	17.365	VV	12327	93925	1.82%	0.050%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

365	17.376	17.365	17.380	VV	14405	110052	2.13%	0.059%
366	17.388	17.380	17.403	VV	15346	20169		
367	17.407	17.403	17.412	VV	13287	6376		
368	17.443	17.412	17.452	VV	17669	36679		
369	17.470	17.452	17.502	VV	18743	48869		
370	17.538	17.502	17.566	VV	41346	1049915	20.34%	0.562%
371	17.574	17.566	17.582	VV	26895	246184	4.77%	0.132%
372	17.603	17.582	17.633	VV	47158	928744	17.99%	0.497%
373	17.653	17.633	17.658	VV	16883	237987	4.61%	0.127%
374	17.686	17.658	17.704	VV	20348	519258	10.06%	0.278%
375	17.731	17.704	17.737	VV	19339	356433	6.91%	0.191%
376	17.743	17.737	17.758	VV	19132	218382	4.23%	0.117%
377	17.777	17.758	17.800	VV	19326	433458	8.40%	0.232%
378	17.811	17.800	17.823	VV	16166	217546	4.21%	0.116%
379	17.847	17.823	17.851	VV	14949	241554	4.68%	0.129%
380	17.878	17.851	17.883	VV	17326	306700	5.94%	0.164%
381	17.888	17.883	17.908	VV	17637	233946	4.53%	0.125%
382	17.938	17.908	17.953	VV	22322	496239	9.61%	0.265%
383	17.957	17.953	17.963	VV	18848	119716	2.32%	0.064%
384	18.045	17.963	18.104	VV	218612	4533784	87.83%	2.425%
385	18.132	18.104	18.152	VV	38237	815598	15.80%	0.436%
386	18.157	18.152	18.161	VV	24523	126963	2.46%	0.068%
387	18.192	18.161	18.199	VV	30155	638707	12.37%	0.342%
388	18.204	18.199	18.209	VV	28441	159316	3.09%	0.085%
389	18.221	18.209	18.227	VV	28532	319932	6.20%	0.171%
390	18.237	18.227	18.249	VV	28472	356775	6.91%	0.191%
391	18.276	18.249	18.303	VV	32485	881283	17.07%	0.471%
392	18.314	18.303	18.333	VV	23620	413655	8.01%	0.221%
393	18.365	18.333	18.394	VV	46948	1236593	23.96%	0.662%
394	18.420	18.394	18.440	VV	54622	1257660	24.36%	0.673%
395	18.466	18.440	18.520	VV	97603	2689430	52.10%	1.439%
396	18.534	18.520	18.541	VV	32647	397901	7.71%	0.213%
397	18.559	18.541	18.576	VV	38136	718055	13.91%	0.384%
398	18.592	18.576	18.606	VV	34088	576080	11.16%	0.308%
399	18.622	18.606	18.663	VV	35823	1058961	20.51%	0.567%
400	18.715	18.663	18.744	VV	52145	1711161	33.15%	0.915%
401	18.755	18.744	18.777	VV	34130	611809	11.85%	0.327%
402	18.788	18.777	18.799	VV	28900	375217	7.27%	0.201%
403	18.815	18.799	18.825	VV	28124	423091	8.20%	0.226%
404	18.881	18.825	18.927	VV	222771	4754401	92.11%	2.543%
405	18.933	18.927	18.943	VV	31246	286990	5.56%	0.154%
406	18.979	18.943	19.002	VV	56012	1476945	28.61%	0.790%
407	19.031	19.002	19.106	VV	43228	2185436	42.34%	1.169%
408	19.112	19.106	19.118	VV	31091	202346	3.92%	0.108%
409	19.151	19.118	19.178	VV	39149	1282574	24.85%	0.686%
410	19.196	19.178	19.215	VV	39540	830482	16.09%	0.444%
411	19.251	19.215	19.264	VV	71523	1614815	31.28%	0.864%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 07/24/2023
 Supervised By :Ankita Jodhani 07/24/2023

412	19.274	19.264	19.333	VV	68306	2268806	43.95%	1.214%
413	19.349	19.333	19.354	VV	41105	50289		
414	19.380	19.354	19.399	VV	47831	117499		
415	19.421	19.399	19.446	VV	48666	126071		
416	19.448	19.446	19.457	VV	41099	26046		
417	19.464	19.457	19.468	VV	40746	278061	5.39%	0.149%
418	19.485	19.468	19.500	VV	42604	783402	15.18%	0.419%
419	19.504	19.500	19.511	VV	40602	258354	5.00%	0.138%
420	19.528	19.511	19.532	VV	42585	526249	10.19%	0.282%
421	19.543	19.532	19.553	VV	42933	520871	10.09%	0.279%
422	19.575	19.553	19.593	VV	49981	1085499	21.03%	0.581%
423	19.596	19.593	19.612	VV	42921	486678	9.43%	0.260%
424	19.618	19.612	19.624	VV	40918	286666	5.55%	0.153%
425	19.666	19.624	19.709	VV	219897	4824113	93.46%	2.581%
426	19.729	19.709	19.753	VV	69470	1478603	28.64%	0.791%
427	19.776	19.753	19.808	VV	60884	1704885	33.03%	0.912%
428	19.823	19.808	19.828	VV	48390	581793	11.27%	0.311%
429	19.841	19.828	19.861	VV	53725	979448	18.97%	0.524%
430	19.886	19.861	19.908	VV	53797	1401232	27.15%	0.750%
431	19.954	19.908	19.984	VV	55485	2371485	45.94%	1.269%
432	20.019	19.984	20.024	VV	68253	1442177	27.94%	0.772%
433	20.029	20.024	20.057	VV	67284	1255613	24.32%	0.672%
434	20.074	20.057	20.109	VV	62601	1799696	34.86%	0.963%
435	20.113	20.109	20.118	VV	53137	262794	5.09%	0.141%
436	20.122	20.118	20.133	VV	52960	492440	9.54%	0.263%
437	20.143	20.133	20.149	VV	52962	488177	9.46%	0.261%
438	20.161	20.149	20.176	VV	55504	855024	16.56%	0.457%
439	20.197	20.176	20.208	VV	60949	1116248	21.62%	0.597%
440	20.213	20.208	20.222	VV	56141	441241	8.55%	0.236%
441	20.226	20.222	20.235	VV	56148	440282	8.53%	0.236%
442	20.275	20.235	20.280	VV	63213	1589143	30.79%	0.850%
443	20.287	20.280	20.292	VV	64062	432903	8.39%	0.232%
444	20.306	20.292	20.328	VV	67814	1389846	26.92%	0.744%
445	20.345	20.328	20.355	VV	62435	948471	18.37%	0.507%
446	20.368	20.355	20.373	VV	61275	674250	13.06%	0.361%
447	20.408	20.373	20.442	VV	226623	4846303	93.89%	2.593%
448	20.446	20.442	20.452	VV	62656	386138	7.48%	0.207%
449	20.472	20.452	20.494	VV	67901	1620202	31.39%	0.867%
450	20.498	20.494	20.506	VV	63768	452041	8.76%	0.242%
451	20.516	20.506	20.521	VV	61737	524707	10.16%	0.281%
452	20.528	20.521	20.536	VV	64707	583217	11.30%	0.312%
453	20.542	20.536	20.554	VV	67159	724644	14.04%	0.388%
454	20.572	20.554	20.593	VV	76230	1645188	31.87%	0.880%
455	20.619	20.593	20.641	VV	69078	1881538	36.45%	1.007%
456	20.651	20.641	20.656	VV	66656	596922	11.56%	0.319%
457	20.664	20.656	20.672	VV	67081	629531	12.20%	0.337%
458	20.677	20.672	20.687	VV	68117	600158	11.63%	0.321%
459	20.691	20.687	20.695	VV	66850	327751	6.35%	0.175%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

					rters			
460	20.703	20.695	20.713	VV	69004	737525	14.29%	0.395%
461	20.716	20.713	20.729	VV	67135	61732		
462	20.759	20.729	20.791	VV	72872	249215		
463	20.801	20.791	20.820	VV	67507	113837		
464	20.826	20.820	20.834	VV	62142	52953		
465	20.838	20.834	20.851	VV	62170	611437	11.85%	0.327%
466	20.864	20.851	20.869	VV	62739	665352	12.89%	0.356%
467	20.874	20.869	20.893	VV	62503	875617	16.96%	0.468%
468	20.904	20.893	20.918	VV	62941	930560	18.03%	0.498%
469	20.931	20.918	20.939	VV	61288	741565	14.37%	0.397%
470	20.946	20.939	20.970	VV	59477	1047852	20.30%	0.561%
471	20.985	20.970	20.990	VV	55720	661340	12.81%	0.354%
472	20.994	20.990	21.008	VV	56729	605014	11.72%	0.324%
473	21.014	21.008	21.021	VV	54632	408114	7.91%	0.218%
474	21.030	21.021	21.042	VV	55733	693091	13.43%	0.371%
475	21.048	21.042	21.057	VV	54927	478339	9.27%	0.256%
476	21.063	21.057	21.077	VV	54798	608405	11.79%	0.325%
477	21.081	21.077	21.087	VV	52223	308523	5.98%	0.165%
478	21.092	21.087	21.096	VV	53009	287019	5.56%	0.154%
479	21.144	21.096	21.198	VV	180750	5161925	100.00%	2.762%
480	21.217	21.198	21.233	VV	43907	912950	17.69%	0.488%
481	21.255	21.233	21.266	VV	43977	824344	15.97%	0.441%
482	21.271	21.266	21.283	VV	40486	400846	7.77%	0.214%
483	21.296	21.283	21.311	VV	43268	690859	13.38%	0.370%
484	21.318	21.311	21.328	VV	40371	391257	7.58%	0.209%
485	21.334	21.328	21.347	VV	39951	437621	8.48%	0.234%
486	21.353	21.347	21.363	VV	38272	360145	6.98%	0.193%
487	21.371	21.363	21.407	VV	38969	965215	18.70%	0.516%
488	21.419	21.407	21.427	VV	35981	403252	7.81%	0.216%
489	21.434	21.427	21.448	VV	33266	410256	7.95%	0.219%
490	21.453	21.448	21.472	VV	33546	441376	8.55%	0.236%
491	21.481	21.472	21.489	VV	32198	324609	6.29%	0.174%
492	21.498	21.489	21.520	VV	30922	539173	10.45%	0.288%
493	21.533	21.520	21.537	VV	29985	296503	5.74%	0.159%
494	21.547	21.537	21.551	VV	31374	244554	4.74%	0.131%
495	21.558	21.551	21.562	VV	32919	209934	4.07%	0.112%
496	21.570	21.562	21.603	VV	32750	711560	13.78%	0.381%
497	21.618	21.603	21.632	VV	25645	415225	8.04%	0.222%
498	21.645	21.632	21.662	VV	24471	411275	7.97%	0.220%
499	21.666	21.662	21.685	VV	21819	271255	5.25%	0.145%
500	21.706	21.685	21.715	VV	20501	348117	6.74%	0.186%
501	21.720	21.715	21.725	VV	19844	114218	2.21%	0.061%
502	21.728	21.725	21.735	VV	19707	114341	2.22%	0.061%
503	21.740	21.735	21.756	VV	18971	234638	4.55%	0.126%
504	21.761	21.756	21.777	VV	18727	209912	4.07%	0.112%
505	21.800	21.777	21.812	VV	16881	332304	6.44%	0.178%
506	21.821	21.812	21.833	VV	16269	193247	3.74%	0.103%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 07/24/2023
 Supervised By :Ankita Jodhani 07/24/2023

	Area	Height	Width	Area%	Height%	Width%
507	21.838	21.833	21.852	VV	14744	146393
508	21.863	21.852	21.868	VV	13000	12007
509	21.877	21.868	21.884	VV	13660	12019
510	21.889	21.884	21.919	VV	13493	22037
511	21.925	21.919	21.929	VV	10626	5818
512	21.936	21.929	21.956	VV	11619	149265
513	21.964	21.956	21.985	VV	9152	139512
514	22.052	21.985	22.130	VV	100922	2622762
515	22.139	22.130	22.150	VBA	1775	48806

Sum of corrected areas: 186924466

FG070623.M Sat Jul 22 03:07:30 2023

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023