

Instrument :

FID_G

ClientSampleId :

WASTEMSD

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Da
 Data File : FG014181.D
 Signal(s) : FID1A.ch
 Acq On : 09 Sep 2024 15:43
 Sample : P3856-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/10/2024
 Supervised By :Ankita Jodhani 09/10/2024

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.854	1.840	1.877	PV	276	2167	0.09%	0.004%
2	1.895	1.877	1.918	PV	195	2086	0.09%	0.004%
3	1.953	1.918	2.014	PV	135104	1656126	70.37%	3.237%
4	2.030	2.014	2.072	VV	699	10730	0.46%	0.021%
5	2.086	2.072	2.092	VV	112	779	0.03%	0.002%
6	2.096	2.092	2.124	VV	87	953	0.04%	0.002%
7	2.128	2.124	2.137	PV	46	337	0.01%	0.001%
8	2.151	2.137	2.185	VV	228	3393	0.14%	0.007%
9	2.214	2.185	2.218	VV	214	2665	0.11%	0.005%
10	2.245	2.218	2.319	VV	1805	32949	1.40%	0.064%
11	2.324	2.319	2.339	VV	123	885	0.04%	0.002%
12	2.344	2.339	2.364	PV	58	574	0.02%	0.001%
13	2.390	2.364	2.394	VV	162	1557	0.07%	0.003%
14	2.398	2.394	2.415	VV	149	1656	0.07%	0.003%
15	2.427	2.415	2.431	VV	145	1082	0.05%	0.002%
16	2.435	2.431	2.444	VV	160	774	0.03%	0.002%
17	2.446	2.444	2.452	VV	112	370	0.02%	0.001%
18	2.457	2.452	2.469	VV	106	643	0.03%	0.001%
19	2.475	2.469	2.482	PV	89	555	0.02%	0.001%
20	2.498	2.482	2.515	VV	212	2868	0.12%	0.006%
21	2.521	2.515	2.541	VV	118	1278	0.05%	0.002%
22	2.548	2.541	2.553	VV	93	452	0.02%	0.001%
23	2.557	2.553	2.572	VV	132	745	0.03%	0.001%
24	2.580	2.572	2.591	PV	113	892	0.04%	0.002%
25	2.604	2.591	2.613	VV	156	1435	0.06%	0.003%
26	2.617	2.613	2.620	VV	172	551	0.02%	0.001%

				rters	
27	2.635	2.620	2.668	VV	249
28	2.676	2.668	2.689	VV	100
29	2.706	2.689	2.727	VV	177
30	2.737	2.727	2.743	VV	147
31	2.750	2.743	2.779	VV	136
32	2.784	2.779	2.789	VV	95
33	2.793	2.789	2.800	VV	112
34	2.803	2.800	2.808	VV	132
35	2.811	2.808	2.826	VV	105
36	2.835	2.826	2.852	VV	129
37	2.856	2.852	2.860	VV	104
38	2.878	2.860	2.889	VV	172
39	2.906	2.889	2.910	VV	163
40	2.921	2.910	2.932	VV	186
41	2.937	2.932	2.942	VV	173
42	2.946	2.942	2.958	VV	218
43	2.961	2.958	2.985	VV	195
44	3.007	2.985	3.044	VV	1383
45	3.050	3.044	3.062	VV	128
46	3.071	3.062	3.082	VV	92
47	3.096	3.082	3.104	VV	112
48	3.131	3.104	3.146	VV	131
49	3.154	3.146	3.162	VV	141
50	3.166	3.162	3.172	VV	136
51	3.176	3.172	3.182	VV	102
52	3.200	3.182	3.206	VV	168
53	3.210	3.206	3.220	VV	141
54	3.221	3.220	3.228	VV	169
55	3.232	3.228	3.243	VV	147
56	3.251	3.243	3.255	VV	141
57	3.259	3.255	3.286	VV	145
58	3.298	3.286	3.310	VV	169
59	3.327	3.310	3.332	VV	183
60	3.341	3.332	3.350	VV	123
61	3.353	3.350	3.358	VV	108
62	3.363	3.358	3.370	VV	142
63	3.385	3.370	3.390	VV	104
64	3.394	3.390	3.399	VV	79
65	3.403	3.399	3.415	VV	109
66	3.420	3.415	3.424	PV	103
67	3.439	3.424	3.449	VV	134
68	3.454	3.449	3.459	VV	132
69	3.485	3.459	3.490	VV	163
70	3.495	3.490	3.505	VV	126

Instrument :
FID_G
ClientSampleId :
WASTEMSD

4489 0.19% 0.009%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

412 0.02% 0.001%
542 0.02% 0.001%
410 0.02% 0.001%
717 0.03% 0.001%

1434 0.06% 0.003%
358 0.02% 0.001%
1584 0.07% 0.003%
1672 0.07% 0.003%
2204 0.09% 0.004%

919 0.04% 0.002%
1593 0.07% 0.003%
2038 0.09% 0.004%
17652 0.75% 0.035%
851 0.04% 0.002%

769 0.03% 0.002%
993 0.04% 0.002%
2071 0.09% 0.004%
1054 0.04% 0.002%
574 0.02% 0.001%

639 0.03% 0.001%
1781 0.08% 0.003%
937 0.04% 0.002%
546 0.02% 0.001%
911 0.04% 0.002%

622 0.03% 0.001%
1679 0.07% 0.003%
1830 0.08% 0.004%
1429 0.06% 0.003%
956 0.04% 0.002%

470 0.02% 0.001%
722 0.03% 0.001%
970 0.04% 0.002%
405 0.02% 0.001%
594 0.03% 0.001%

435 0.02% 0.001%
1530 0.07% 0.003%
547 0.02% 0.001%
1891 0.08% 0.004%
1007 0.04% 0.002%

Instrument :
FID_G
ClientSampleId :
WASTEMSD

rters

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

71	3.512	3.505	3.531	VV	201			
72	3.541	3.531	3.545	VV	147			
73	3.549	3.545	3.564	VV	113			
74	3.570	3.564	3.588	VV	149			
75	3.597	3.588	3.601	VV	170			
76	3.607	3.601	3.627	VV	175	1427	0.06%	0.003%
77	3.635	3.627	3.639	VV	109	435	0.02%	0.001%
78	3.646	3.639	3.650	VV	145	598	0.03%	0.001%
79	3.655	3.650	3.661	VV	225	894	0.04%	0.002%
80	3.671	3.661	3.693	VV	141	1827	0.08%	0.004%
81	3.697	3.693	3.702	VV	106	398	0.02%	0.001%
82	3.719	3.702	3.724	VV	118	1117	0.05%	0.002%
83	3.728	3.724	3.745	VV	126	1081	0.05%	0.002%
84	3.749	3.745	3.762	VV	123	1034	0.04%	0.002%
85	3.764	3.762	3.771	VV	146	604	0.03%	0.001%
86	3.774	3.771	3.828	VV	178	4323	0.18%	0.008%
87	3.835	3.828	3.843	VV	95	656	0.03%	0.001%
88	3.848	3.843	3.857	VV	93	526	0.02%	0.001%
89	3.862	3.857	3.869	VV	89	500	0.02%	0.001%
90	3.874	3.869	3.895	VV	117	1126	0.05%	0.002%
91	3.902	3.895	3.912	VV	135	815	0.03%	0.002%
92	3.919	3.912	3.926	VV	129	682	0.03%	0.001%
93	3.937	3.926	3.942	VV	153	787	0.03%	0.002%
94	3.948	3.942	3.966	VV	124	984	0.04%	0.002%
95	3.971	3.966	3.977	VV	110	456	0.02%	0.001%
96	3.986	3.977	3.991	VV	120	679	0.03%	0.001%
97	4.023	3.991	4.029	VV	202	3260	0.14%	0.006%
98	4.034	4.029	4.053	VV	209	1931	0.08%	0.004%
99	4.057	4.053	4.068	VV	119	813	0.03%	0.002%
100	4.071	4.068	4.081	VV	100	468	0.02%	0.001%
101	4.098	4.081	4.121	VV	601	9696	0.41%	0.019%
102	4.125	4.121	4.134	VV	414	2776	0.12%	0.005%
103	4.139	4.134	4.156	VV	348	3623	0.15%	0.007%
104	4.169	4.156	4.188	VV	287	4327	0.18%	0.008%
105	4.195	4.188	4.218	VV	238	3339	0.14%	0.007%
106	4.224	4.218	4.229	VV	260	1410	0.06%	0.003%
107	4.232	4.229	4.247	VV	275	2080	0.09%	0.004%
108	4.252	4.247	4.269	VV	172	1833	0.08%	0.004%
109	4.282	4.269	4.287	VV	187	1379	0.06%	0.003%
110	4.306	4.287	4.314	VV	234	2819	0.12%	0.006%
111	4.318	4.314	4.332	VV	226	1703	0.07%	0.003%
112	4.337	4.332	4.350	VV	173	1224	0.05%	0.002%
113	4.358	4.350	4.370	VV	180	1529	0.06%	0.003%

114	4.375	4.370	4.382	VV	128			
115	4.409	4.382	4.415	VV	198			
116	4.452	4.415	4.492	VV	181824	181824	0.03%	0.001%
117	4.496	4.492	4.527	VV	1085			
118	4.531	4.527	4.565	VV	519			
119	4.574	4.565	4.608	VV	584			
120	4.624	4.608	4.645	VV	443			
121	4.651	4.645	4.655	VV	306	1675	0.07%	0.003%
122	4.668	4.655	4.686	VV	366	5249	0.22%	0.010%
123	4.692	4.686	4.723	VV	235	4309	0.18%	0.008%
124	4.735	4.723	4.747	VV	255	2970	0.13%	0.006%
125	4.756	4.747	4.776	VV	212	2939	0.12%	0.006%
126	4.787	4.776	4.795	VV	182	1745	0.07%	0.003%
127	4.803	4.795	4.823	VV	190	2603	0.11%	0.005%
128	4.829	4.823	4.837	VV	210	1416	0.06%	0.003%
129	4.841	4.837	4.850	VV	155	1111	0.05%	0.002%
130	4.855	4.850	4.859	VV	147	803	0.03%	0.002%
131	4.882	4.859	4.905	VV	338	5464	0.23%	0.011%
132	4.913	4.905	4.917	VV	147	987	0.04%	0.002%
133	4.922	4.917	4.933	VV	165	1172	0.05%	0.002%
134	4.958	4.933	4.970	VV	215	3304	0.14%	0.006%
135	4.975	4.970	4.980	VV	132	670	0.03%	0.001%
136	4.997	4.980	5.011	VV	182	2554	0.11%	0.005%
137	5.020	5.011	5.027	VV	195	1359	0.06%	0.003%
138	5.035	5.027	5.043	VV	145	1157	0.05%	0.002%
139	5.060	5.043	5.068	VV	144	1736	0.07%	0.003%
140	5.082	5.068	5.091	VV	182	1753	0.07%	0.003%
141	5.097	5.091	5.102	VV	185	865	0.04%	0.002%
142	5.117	5.102	5.137	VV	219	3372	0.14%	0.007%
143	5.159	5.137	5.186	VV	232	4846	0.21%	0.009%
144	5.191	5.186	5.202	VV	183	1204	0.05%	0.002%
145	5.208	5.202	5.215	VV	126	772	0.03%	0.002%
146	5.229	5.215	5.243	VV	224	2565	0.11%	0.005%
147	5.257	5.243	5.274	VV	183	2944	0.13%	0.006%
148	5.297	5.274	5.314	VV	352	5934	0.25%	0.012%
149	5.318	5.314	5.334	VV	209	1993	0.08%	0.004%
150	5.338	5.334	5.346	VV	149	886	0.04%	0.002%
151	5.350	5.346	5.356	VV	197	933	0.04%	0.002%
152	5.360	5.356	5.367	VV	154	855	0.04%	0.002%
153	5.407	5.367	5.426	VV	580	9795	0.42%	0.019%
154	5.432	5.426	5.449	VV	255	2750	0.12%	0.005%
155	5.453	5.449	5.462	VV	168	1262	0.05%	0.002%
156	5.467	5.462	5.480	VV	174	1468	0.06%	0.003%

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

				rters	
157	5.492	5.480	5.516	VV	247
158	5.522	5.516	5.527	VV	174
159	5.530	5.527	5.550	VV	185
160	5.556	5.550	5.564	VV	148
161	5.568	5.564	5.577	VV	114
162	5.595	5.577	5.614	VV	368
163	5.618	5.614	5.632	VV	127
164	5.661	5.632	5.674	VV	252
165	5.685	5.674	5.691	VV	341
166	5.696	5.691	5.721	VV	312
167	5.734	5.721	5.751	VV	228
168	5.755	5.751	5.768	VV	203
169	5.790	5.768	5.798	VV	189
170	5.808	5.798	5.814	VV	140
171	5.818	5.814	5.827	VV	160
172	5.845	5.827	5.859	VV	231
173	5.864	5.859	5.870	VV	179
174	5.873	5.870	5.893	VV	172
175	5.900	5.893	5.919	VV	170
176	5.928	5.919	5.940	VV	151
177	5.948	5.940	5.954	VV	135
178	5.960	5.954	5.971	VV	126
179	5.974	5.971	5.980	VV	137
180	5.989	5.980	5.999	VV	143
181	6.004	5.999	6.011	VV	135
182	6.016	6.011	6.038	VV	135
183	6.066	6.038	6.070	PV	169
184	6.074	6.070	6.102	VV	179
185	6.127	6.102	6.134	VV	175
186	6.140	6.134	6.145	VV	227
187	6.158	6.145	6.179	VV	330
188	6.190	6.179	6.214	VV	286
189	6.224	6.214	6.242	VV	403
190	6.247	6.242	6.255	VV	354
191	6.260	6.255	6.269	VV	327
192	6.275	6.269	6.289	VV	257
193	6.296	6.289	6.301	VV	212
194	6.318	6.301	6.322	VV	470
195	6.339	6.322	6.369	VV	594
196	6.375	6.369	6.395	VV	326
197	6.408	6.395	6.415	VV	261
198	6.418	6.415	6.427	VV	285
199	6.433	6.427	6.443	VV	280
200	6.448	6.443	6.452	VV	249

Instrument :
FID_G
ClientSampleId :
WASTEMSD

4019 0.17% 0.008%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

4233 0.18% 0.008%
1097 0.05% 0.002%
4173 0.18% 0.008%
2882 0.12% 0.006%

3790 0.16% 0.007%
3203 0.14% 0.006%
1576 0.07% 0.003%
2409 0.10% 0.005%
1078 0.05% 0.002%

918 0.04% 0.002%
3078 0.13% 0.006%
1029 0.04% 0.002%
2166 0.09% 0.004%
1841 0.08% 0.004%

1221 0.05% 0.002%
827 0.04% 0.002%
1172 0.05% 0.002%
628 0.03% 0.001%
1201 0.05% 0.002%

669 0.03% 0.001%
1307 0.06% 0.003%
1960 0.08% 0.004%
2115 0.09% 0.004%
2354 0.10% 0.005%

1289 0.05% 0.003%
5677 0.24% 0.011%
5137 0.22% 0.010%
5401 0.23% 0.011%
2313 0.10% 0.005%

2255 0.10% 0.004%
2703 0.11% 0.005%
1369 0.06% 0.003%
4009 0.17% 0.008%
12528 0.53% 0.024%

4131 0.18% 0.008%
2889 0.12% 0.006%
1737 0.07% 0.003%
2342 0.10% 0.005%
1213 0.05% 0.002%

Instrument :

FID_G

ClientSampleId :

WASTEMSD

rteres

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024

Supervised By :Ankita Jodhani 09/10/2024

201	6.469	6.452	6.495	VV	390			
202	6.501	6.495	6.507	VV	283			
203	6.516	6.507	6.541	VV	327			
204	6.545	6.541	6.560	VV	259			
205	6.564	6.560	6.574	VV	183			
206	6.578	6.574	6.583	VV	238	954	0.04%	0.002%
207	6.626	6.583	6.711	VV	193457	2084896	88.59%	4.075%
208	6.721	6.711	6.739	VV	953	14434	0.61%	0.028%
209	6.761	6.739	6.867	VV	4869	134210	5.70%	0.262%
210	6.871	6.867	6.906	VV	663	12616	0.54%	0.025%
211	6.913	6.906	6.936	VV	589	8372	0.36%	0.016%
212	6.948	6.936	6.978	VV	484	9816	0.42%	0.019%
213	6.994	6.978	6.998	VV	435	4572	0.19%	0.009%
214	7.005	6.998	7.049	VV	438	10440	0.44%	0.020%
215	7.053	7.049	7.062	VV	279	1744	0.07%	0.003%
216	7.067	7.062	7.095	VV	287	4434	0.19%	0.009%
217	7.102	7.095	7.109	VV	270	1868	0.08%	0.004%
218	7.113	7.109	7.125	VV	207	1779	0.08%	0.003%
219	7.156	7.125	7.165	VV	628	10436	0.44%	0.020%
220	7.170	7.165	7.184	VV	611	6282	0.27%	0.012%
221	7.191	7.184	7.207	VV	483	5991	0.25%	0.012%
222	7.212	7.207	7.230	VV	404	4755	0.20%	0.009%
223	7.240	7.230	7.246	VV	381	3190	0.14%	0.006%
224	7.254	7.246	7.269	VV	414	5249	0.22%	0.010%
225	7.273	7.269	7.292	VV	319	3620	0.15%	0.007%
226	7.304	7.292	7.315	VV	305	3484	0.15%	0.007%
227	7.342	7.315	7.375	VV	542	12914	0.55%	0.025%
228	7.380	7.375	7.392	VV	255	2232	0.09%	0.004%
229	7.395	7.392	7.400	VV	267	1039	0.04%	0.002%
230	7.404	7.400	7.425	VV	271	2692	0.11%	0.005%
231	7.446	7.425	7.452	VV	304	3075	0.13%	0.006%
232	7.458	7.452	7.475	VV	230	2587	0.11%	0.005%
233	7.479	7.475	7.485	VV	179	936	0.04%	0.002%
234	7.489	7.485	7.496	VV	193	890	0.04%	0.002%
235	7.508	7.496	7.524	VV	165	2184	0.09%	0.004%
236	7.532	7.524	7.538	VV	137	1122	0.05%	0.002%
237	7.547	7.538	7.553	VV	186	1265	0.05%	0.002%
238	7.575	7.553	7.618	VV	821	11603	0.49%	0.023%
239	7.624	7.618	7.639	VV	129	1233	0.05%	0.002%
240	7.661	7.639	7.667	VV	139	1724	0.07%	0.003%
241	7.675	7.667	7.682	VV	127	834	0.04%	0.002%
242	7.689	7.682	7.694	VV	117	621	0.03%	0.001%
243	7.699	7.694	7.703	VV	113	440	0.02%	0.001%

244	7.712	7.703	7.717	VV	151
245	7.722	7.717	7.732	VV	120
246	7.751	7.732	7.783	VV	172
247	7.804	7.783	7.819	PV	109
248	7.821	7.819	7.834	VV	53
249	7.859	7.834	7.893	VV	693
250	7.906	7.893	7.923	VV	145
251	7.929	7.923	7.943	VV	143
252	7.951	7.943	7.958	VV	136
253	7.963	7.958	7.969	VV	125
254	7.974	7.969	7.985	VV	101
255	8.001	7.985	8.013	VV	227
256	8.031	8.013	8.060	VV	1018
257	8.064	8.060	8.080	VV	396
258	8.084	8.080	8.100	VV	352
259	8.104	8.100	8.127	VV	299
260	8.150	8.127	8.175	VV	663
261	8.184	8.175	8.189	VV	221
262	8.208	8.189	8.264	VV	751
263	8.280	8.264	8.305	VV	277
264	8.316	8.305	8.327	VV	144
265	8.337	8.327	8.341	VV	144
266	8.363	8.341	8.377	VV	403
267	8.382	8.377	8.396	VV	267
268	8.460	8.396	8.553	VV	181670
269	8.557	8.553	8.586	VV	561
270	8.606	8.586	8.616	VV	502
271	8.622	8.616	8.632	VV	332
272	8.639	8.632	8.668	VV	288
273	8.673	8.668	8.682	VV	194
274	8.708	8.682	8.745	VV	1085
275	8.753	8.745	8.757	VV	123
276	8.763	8.757	8.767	VV	156
277	8.771	8.767	8.779	VV	122
278	8.789	8.779	8.801	VV	150
279	8.811	8.801	8.818	VV	174
280	8.835	8.818	8.859	VV	264
281	8.864	8.859	8.872	VV	225
282	8.886	8.872	8.901	VV	301
283	8.911	8.901	8.923	VV	305
284	8.941	8.923	8.981	VV	1025
285	9.002	8.981	9.037	VV	721
286	9.049	9.037	9.066	VV	207

Instrument :
FID_G
ClientSampleId :
WASTEMSD

828 0.04% 0.002%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

9551 0.41% 0.019%
2062 0.09% 0.004%

1324 0.06% 0.003%
919 0.04% 0.002%
541 0.02% 0.001%
621 0.03% 0.001%
2734 0.12% 0.005%

15921 0.68% 0.031%
4233 0.18% 0.008%
3680 0.16% 0.007%
3884 0.17% 0.008%
9877 0.42% 0.019%

1528 0.06% 0.003%
12335 0.52% 0.024%
3751 0.16% 0.007%
1228 0.05% 0.002%
920 0.04% 0.002%

5947 0.25% 0.012%
2072 0.09% 0.004%
2135089 90.73% 4.173%
7549 0.32% 0.015%
6712 0.29% 0.013%

2571 0.11% 0.005%
4767 0.20% 0.009%
1390 0.06% 0.003%
14737 0.63% 0.029%
827 0.04% 0.002%

760 0.03% 0.001%
801 0.03% 0.002%
1328 0.06% 0.003%
1437 0.06% 0.003%
4759 0.20% 0.009%

1621 0.07% 0.003%
4266 0.18% 0.008%
3234 0.14% 0.006%
20884 0.89% 0.041%
13153 0.56% 0.026%

2732 0.12% 0.005%

						rteres		
287	9.070	9.066	9.077	VV	138			
288	9.088	9.077	9.114	VV	209			
289	9.123	9.114	9.132	VV	150			
290	9.191	9.132	9.244	VV	755			
291	9.248	9.244	9.261	VV	103			
292	9.288	9.261	9.301	VV	1482			
293	9.323	9.301	9.327	VV	6029			
294	9.340	9.327	9.403	VV	8113			
295	9.407	9.403	9.447	VV	305			
296	9.451	9.447	9.462	VV	118			
297	9.469	9.462	9.495	VV	175			
298	9.514	9.495	9.519	VV	146			
299	9.522	9.519	9.546	VV	145			
300	9.565	9.546	9.573	PV	126			
301	9.577	9.573	9.603	VV	127			
302	9.620	9.603	9.624	PV	132			
303	9.665	9.624	9.696	VV	798			
304	9.706	9.696	9.722	VV	364			
305	9.735	9.722	9.739	VV	360			
306	9.749	9.739	9.773	VV	388			
307	9.797	9.773	9.815	VV	347			
308	9.850	9.815	9.877	VV	937			
309	9.900	9.877	9.924	VV	946			
310	9.933	9.924	9.948	VV	110			
311	9.953	9.948	9.957	VV	72			
312	9.982	9.957	9.986	VV	248			
313	10.010	9.986	10.039	VV	536			
314	10.071	10.039	10.155	VV	191774			
315	10.185	10.155	10.191	VV	735			
316	10.195	10.191	10.200	VV	705			
317	10.212	10.200	10.270	VV	816			
318	10.275	10.270	10.279	VV	55			
319	10.288	10.279	10.299	VV	75			
320	10.306	10.299	10.324	VV	115			
321	10.338	10.324	10.343	PV	164			
322	10.351	10.343	10.373	VV	193			
323	10.415	10.373	10.437	VV	431			
324	10.459	10.437	10.488	VV	1281			
325	10.517	10.488	10.539	VV	809			
326	10.548	10.539	10.565	VV	569			
327	10.571	10.565	10.582	VV	287			
328	10.606	10.582	10.614	VV	481			
329	10.625	10.614	10.644	VV	411			
330	10.662	10.644	10.669	VV	358			

Instrument :

FID_G

ClientSampleId :

WASTEMSD

853 0.04% 0.002%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024

Supervised By :Ankita Jodhani 09/10/2024

17616 0.75% 0.034%
56973 2.42% 0.111%
141066 5.99% 0.276%
5418 0.23% 0.011%

597 0.03% 0.001%
2270 0.10% 0.004%
1236 0.05% 0.002%
1168 0.05% 0.002%
1053 0.04% 0.002%

1016 0.04% 0.002%
723 0.03% 0.001%
22325 0.95% 0.044%
4348 0.18% 0.008%
2885 0.12% 0.006%

5273 0.22% 0.010%
5326 0.23% 0.010%
13600 0.58% 0.027%
11391 0.48% 0.022%
860 0.04% 0.002%

213 0.01% 0.000%
2210 0.09% 0.004%
10735 0.46% 0.021%
2204038 93.66% 4.308%
11610 0.49% 0.023%

3596 0.15% 0.007%
14626 0.62% 0.029%
187 0.01% 0.000%
592 0.03% 0.001%
632 0.03% 0.001%

1081 0.05% 0.002%
1981 0.08% 0.004%
9637 0.41% 0.019%
21615 0.92% 0.042%
16583 0.70% 0.032%

6854 0.29% 0.013%
2746 0.12% 0.005%
7253 0.31% 0.014%
5570 0.24% 0.011%
4512 0.19% 0.009%

Instrument :

FID_G

ClientSampleId :

WASTEMSD

rteres

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024

Supervised By :Ankita Jodhani 09/10/2024

331	10.692	10.669	10.728	VV	640			
332	10.738	10.728	10.754	VV	568			
333	10.770	10.754	10.788	VV	772			
334	10.811	10.788	10.841	VV	2765			
335	10.845	10.841	10.849	VV	383			
336	10.883	10.849	10.912	VV	2391	43941	1.87%	0.086%
337	10.916	10.912	10.968	VV	758	16593	0.71%	0.032%
338	10.994	10.968	10.998	VV	380	5910	0.25%	0.012%
339	11.005	10.998	11.009	VV	426	2484	0.11%	0.005%
340	11.034	11.009	11.061	VV	649	14913	0.63%	0.029%
341	11.076	11.061	11.086	VV	513	7131	0.30%	0.014%
342	11.104	11.086	11.119	VV	1055	15925	0.68%	0.031%
343	11.130	11.119	11.137	VV	930	8929	0.38%	0.017%
344	11.141	11.137	11.171	VV	964	15093	0.64%	0.030%
345	11.197	11.171	11.220	VV	860	20286	0.86%	0.040%
346	11.229	11.220	11.244	VV	652	8335	0.35%	0.016%
347	11.269	11.244	11.281	VV	788	13904	0.59%	0.027%
348	11.286	11.281	11.303	VV	599	6690	0.28%	0.013%
349	11.322	11.303	11.340	VV	887	15120	0.64%	0.030%
350	11.344	11.340	11.361	VV	639	6699	0.28%	0.013%
351	11.377	11.361	11.382	VV	683	7668	0.33%	0.015%
352	11.394	11.382	11.409	VV	694	9600	0.41%	0.019%
353	11.416	11.409	11.429	VV	562	6386	0.27%	0.012%
354	11.433	11.429	11.437	VV	573	2795	0.12%	0.005%
355	11.450	11.437	11.468	VV	654	11063	0.47%	0.022%
356	11.517	11.468	11.579	VV	202540	2353319	100.00%	4.600%
357	11.604	11.579	11.641	VV	2973	64703	2.75%	0.126%
358	11.672	11.641	11.692	VV	1477	31675	1.35%	0.062%
359	11.710	11.692	11.737	VV	1246	23206	0.99%	0.045%
360	11.761	11.737	11.779	VV	1625	27588	1.17%	0.054%
361	11.793	11.779	11.800	VV	1271	14399	0.61%	0.028%
362	11.804	11.800	11.822	VV	1225	15008	0.64%	0.029%
363	11.826	11.822	11.856	VV	1140	18687	0.79%	0.037%
364	11.909	11.856	11.935	VV	1526	50947	2.16%	0.100%
365	11.951	11.935	11.964	VV	1228	19039	0.81%	0.037%
366	11.969	11.964	11.975	VV	1050	7293	0.31%	0.014%
367	11.997	11.975	12.022	VV	1518	32249	1.37%	0.063%
368	12.039	12.022	12.057	VV	1210	22040	0.94%	0.043%
369	12.065	12.057	12.104	VV	1031	23145	0.98%	0.045%
370	12.123	12.104	12.138	VV	881	16071	0.68%	0.031%
371	12.187	12.138	12.217	VV	3070	74616	3.17%	0.146%
372	12.240	12.217	12.260	VV	2416	43147	1.83%	0.084%
373	12.280	12.260	12.332	VV	2591	68655	2.92%	0.134%

						rteres		
374	12.336	12.332	12.340	VV	1008			
375	12.352	12.340	12.364	VV	1040			
376	12.377	12.364	12.386	VV	1101			
377	12.389	12.386	12.408	VV	1065			
378	12.441	12.408	12.512	VV	30657			
379	12.531	12.512	12.547	VV	1300			
380	12.550	12.547	12.557	VV	1248			
381	12.574	12.557	12.585	VV	1299			
382	12.602	12.585	12.632	VV	1427			
383	12.655	12.632	12.675	VV	1533			
384	12.693	12.675	12.710	VV	1244			
385	12.714	12.710	12.724	VV	1066			
386	12.759	12.724	12.797	VV	1412			
387	12.831	12.797	12.875	VV	190505			
388	12.893	12.875	12.921	VV	1967			
389	12.935	12.921	12.964	VV	1267			
390	12.975	12.964	12.982	VV	1241			
391	12.992	12.982	13.025	VV	1197			
392	13.029	13.025	13.035	VV	834			
393	13.053	13.035	13.066	VV	966			
394	13.086	13.066	13.115	VV	1112			
395	13.121	13.115	13.134	VV	886			
396	13.152	13.134	13.171	VV	956			
397	13.187	13.171	13.206	VV	1542			
398	13.236	13.206	13.300	VV	2400			
399	13.323	13.300	13.348	VV	1252			
400	13.367	13.348	13.372	VV	992			
401	13.391	13.372	13.412	VV	1077			
402	13.443	13.412	13.466	VV	2711			
403	13.496	13.466	13.548	VV	1640			
404	13.569	13.548	13.604	VV	1180			
405	13.618	13.604	13.626	VV	712			
406	13.631	13.626	13.637	VV	671			
407	13.678	13.637	13.700	VV	2555			
408	13.716	13.700	13.747	VV	1312			
409	13.751	13.747	13.771	VV	751			
410	13.794	13.771	13.807	VV	795			
411	13.879	13.807	13.911	VV	1855			
412	13.915	13.911	13.919	VV	762			
413	13.924	13.919	13.956	VV	841			
414	13.983	13.956	14.000	VV	2021			
415	14.032	14.000	14.081	VV	177442			
416	14.086	14.081	14.108	VV	1131			

Instrument :
FID_G
ClientSampleId :
WASTEMSD

4658 0.20% 0.009%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

25554 1.09% 0.050%
7263 0.31% 0.014%

21170 0.90% 0.041%
33428 1.42% 0.065%
31415 1.33% 0.061%
23477 1.00% 0.046%
8068 0.34% 0.016%

52717 2.24% 0.103%
2309017 98.12% 4.513%
44069 1.87% 0.086%
28134 1.20% 0.055%
11137 0.47% 0.022%

26218 1.11% 0.051%
4809 0.20% 0.009%
16493 0.70% 0.032%
28094 1.19% 0.055%
9837 0.42% 0.019%

18889 0.80% 0.037%
26865 1.14% 0.053%
86203 3.66% 0.168%
30236 1.28% 0.059%
13158 0.56% 0.026%

20910 0.89% 0.041%
49278 2.09% 0.096%
58295 2.48% 0.114%
28858 1.23% 0.056%
8943 0.38% 0.017%

4054 0.17% 0.008%
51569 2.19% 0.101%
28257 1.20% 0.055%
10007 0.43% 0.020%
14621 0.62% 0.029%

64458 2.74% 0.126%
3792 0.16% 0.007%
16385 0.70% 0.032%
32732 1.39% 0.064%
2264096 96.21% 4.425%

15145 0.64% 0.030%

						rteres		
417	14.132	14.108	14.166	VV	705			
418	14.178	14.166	14.182	VV	650			
419	14.186	14.182	14.202	VV	630			
420	14.206	14.202	14.216	VV	487			
421	14.232	14.216	14.237	VV	664			
422	14.272	14.237	14.300	VV	1176			
423	14.307	14.300	14.316	VV	508			
424	14.323	14.316	14.343	VV	513			
425	14.356	14.343	14.362	VV	358			
426	14.408	14.362	14.444	VV	5646	133593	5.68%	0.261%
427	14.454	14.444	14.488	VV	2714	48570	2.06%	0.095%
428	14.499	14.488	14.519	VV	1072	16417	0.70%	0.032%
429	14.534	14.519	14.560	VV	851	16840	0.72%	0.033%
430	14.593	14.560	14.619	VV	1874	38657	1.64%	0.076%
431	14.625	14.619	14.630	VV	609	3770	0.16%	0.007%
432	14.654	14.630	14.663	VV	666	12566	0.53%	0.025%
433	14.666	14.663	14.674	VV	642	3878	0.16%	0.008%
434	14.694	14.674	14.737	VV	936	20109	0.85%	0.039%
435	14.744	14.737	14.748	VV	258	1476	0.06%	0.003%
436	14.757	14.748	14.780	VV	410	6308	0.27%	0.012%
437	14.796	14.780	14.800	VV	300	3060	0.13%	0.006%
438	14.806	14.800	14.811	VV	345	2047	0.09%	0.004%
439	14.828	14.811	14.860	VV	705	14422	0.61%	0.028%
440	14.876	14.860	14.897	VV	459	8617	0.37%	0.017%
441	14.934	14.897	14.974	VV	94054	1291536	54.88%	2.524%
442	14.981	14.974	15.038	VV	1422	30969	1.32%	0.061%
443	15.053	15.038	15.060	VV	394	4452	0.19%	0.009%
444	15.139	15.060	15.173	VV	177097	2271698	96.53%	4.440%
445	15.183	15.173	15.221	VV	1401	22346	0.95%	0.044%
446	15.228	15.221	15.247	VV	315	3995	0.17%	0.008%
447	15.258	15.247	15.263	VV	243	1936	0.08%	0.004%
448	15.269	15.263	15.297	VV	212	2670	0.11%	0.005%
449	15.302	15.297	15.306	VV	84	226	0.01%	0.000%
450	15.328	15.306	15.357	PV	769	10404	0.44%	0.020%
451	15.376	15.357	15.381	VV	163	1546	0.07%	0.003%
452	15.391	15.381	15.402	VV	206	1763	0.07%	0.003%
453	15.422	15.402	15.426	VV	131	1105	0.05%	0.002%
454	15.430	15.426	15.441	VV	151	1088	0.05%	0.002%
455	15.452	15.441	15.471	VV	176	1662	0.07%	0.003%
456	15.476	15.471	15.482	VV	111	578	0.02%	0.001%
457	15.518	15.482	15.602	VV	44058	739649	31.43%	1.446%
458	15.607	15.602	15.637	VV	799	12390	0.53%	0.024%
459	15.660	15.637	15.696	VV	2048	40142	1.71%	0.078%
460	15.721	15.696	15.772	VV	4305	71046	3.02%	0.139%

Instrument :
FID_G

ClientSampleId :
WASTEMSD

21569 0.92% 0.042%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

rters

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

461	15.788	15.772	15.820	VV	530			
462	15.837	15.820	15.863	VV	265			
463	15.873	15.863	15.884	VV	83			
464	15.922	15.884	15.938	PV	526			
465	15.958	15.938	16.009	VV	1040			
466	16.040	16.009	16.103	VV	2121	38783	1.65%	0.076%
467	16.163	16.103	16.206	VV	167921	2208417	93.84%	4.317%
468	16.223	16.206	16.253	VV	1204	17589	0.75%	0.034%
469	16.277	16.253	16.312	VV	205	3435	0.15%	0.007%
470	16.338	16.312	16.342	PV	269	2106	0.09%	0.004%
471	16.347	16.342	16.368	VV	265	3653	0.16%	0.007%
472	16.373	16.368	16.394	VV	264	2352	0.10%	0.005%
473	16.402	16.394	16.413	VV	121	565	0.02%	0.001%
474	16.449	16.413	16.477	PV	856	14105	0.60%	0.028%
475	16.536	16.477	16.593	VV	14955	274023	11.64%	0.536%
476	16.611	16.593	16.625	VV	1889	29162	1.24%	0.057%
477	16.644	16.625	16.684	VV	3284	57056	2.42%	0.112%
478	16.715	16.684	16.752	VV	2370	39359	1.67%	0.077%
479	16.781	16.752	16.796	VV	431	7017	0.30%	0.014%
480	16.808	16.796	16.833	VV	432	5871	0.25%	0.011%
481	16.837	16.833	16.842	VV	110	544	0.02%	0.001%
482	16.847	16.842	16.852	VV	138	574	0.02%	0.001%
483	16.856	16.852	16.862	VV	92	311	0.01%	0.001%
484	16.865	16.862	16.870	VV	86	226	0.01%	0.000%
485	16.915	16.870	16.940	PV	516	11277	0.48%	0.022%
486	16.957	16.940	16.969	VV	408	6125	0.26%	0.012%
487	17.022	16.969	17.059	VV	1731	47567	2.02%	0.093%
488	17.116	17.059	17.146	VV	160074	2202110	93.57%	4.304%
489	17.160	17.146	17.176	VV	4541	60573	2.57%	0.118%
490	17.190	17.176	17.216	VV	3456	48055	2.04%	0.094%
491	17.232	17.216	17.244	VV	371	4426	0.19%	0.009%
492	17.273	17.244	17.278	VV	205	3469	0.15%	0.007%
493	17.284	17.278	17.292	VV	166	1074	0.05%	0.002%
494	17.296	17.292	17.305	VV	139	562	0.02%	0.001%
495	17.345	17.305	17.350	PV	412	6647	0.28%	0.013%
496	17.359	17.350	17.378	VV	378	5013	0.21%	0.010%
497	17.399	17.378	17.410	VV	231	3836	0.16%	0.007%
498	17.481	17.410	17.537	VV	10271	204894	8.71%	0.400%
499	17.564	17.537	17.611	VV	7473	124513	5.29%	0.243%
500	17.651	17.611	17.695	VV	2379	52741	2.24%	0.103%
501	17.721	17.695	17.745	VV	942	15122	0.64%	0.030%
502	17.781	17.745	17.786	VV	309	4515	0.19%	0.009%
503	17.790	17.786	17.799	VV	229	1125	0.05%	0.002%

				rters				
504	17.819	17.799	17.837	PV	212			
505	17.852	17.837	17.871	VV	301			
506	17.893	17.871	17.900	PV	507			
507	17.959	17.900	17.970	VV	2286			
508	18.005	17.970	18.052	VV	153426			
509	18.092	18.052	18.124	VV	8662			
510	18.134	18.124	18.145	VV	574			
511	18.220	18.145	18.255	VV	2650			
512	18.316	18.255	18.331	VV	2682			
513	18.363	18.331	18.406	VV	34994			
514	18.428	18.406	18.473	VV	11116			
515	18.482	18.473	18.499	VV	1252			
516	18.520	18.499	18.549	VV	2211			
517	18.558	18.549	18.585	VV	516			
518	18.590	18.585	18.595	VV	95			
519	18.601	18.595	18.606	PV	114			
520	18.647	18.606	18.655	PV	486			
521	18.659	18.655	18.676	VV	346			
522	18.705	18.676	18.718	VV	319			
523	18.735	18.718	18.750	VV	292			
524	18.840	18.750	18.875	VV	120427			
525	18.898	18.875	18.907	VV	2171			
526	18.939	18.907	18.999	VV	17293			
527	19.020	18.999	19.048	VV	2209			
528	19.053	19.048	19.057	VV	114			
529	19.098	19.057	19.121	PV	1172			
530	19.192	19.121	19.221	VV	26661			
531	19.234	19.221	19.274	VV	10500			
532	19.298	19.274	19.324	VV	4834			
533	19.348	19.324	19.377	VV	4345			
534	19.382	19.377	19.390	VV	1533			
535	19.395	19.390	19.403	VV	1325			
536	19.409	19.403	19.412	VV	1188			
537	19.460	19.412	19.502	VV	10739			
538	19.517	19.502	19.537	VV	3250			
539	19.543	19.537	19.560	VV	2245			
540	19.625	19.560	19.655	VV	87414			
541	19.672	19.655	19.700	VV	6153			
542	19.732	19.700	19.762	VV	12096			
543	19.780	19.762	19.815	VV	3706			
544	19.823	19.815	19.837	VV	2379			
545	19.900	19.837	19.922	VV	3972			
546	19.973	19.922	20.049	VV	16597			

Instrument :
FID_G
ClientSampleId :
WASTEMSD

2901 0.12% 0.006%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

212000 0.100% 0.011%
133570 5.68% 0.261%
6176 0.26% 0.012%

64504 2.74% 0.126%
52845 2.25% 0.103%
670292 28.48% 1.310%
203895 8.66% 0.399%
17104 0.73% 0.033%

40346 1.71% 0.079%
7748 0.33% 0.015%
488 0.02% 0.001%
459 0.02% 0.001%
8789 0.37% 0.017%

3117 0.13% 0.006%
5966 0.25% 0.012%
2804 0.12% 0.005%
1880869 79.92% 3.676%
30918 1.31% 0.060%

319183 13.56% 0.624%
35622 1.51% 0.070%
499 0.02% 0.001%
21114 0.90% 0.041%
565506 24.03% 1.105%

215536 9.16% 0.421%
99987 4.25% 0.195%
91066 3.87% 0.178%
11283 0.48% 0.022%
9813 0.42% 0.019%

6270 0.27% 0.012%
251837 10.70% 0.492%
57836 2.46% 0.113%
27978 1.19% 0.055%
1315812 55.91% 2.572%

125886 5.35% 0.246%
244494 10.39% 0.478%
91941 3.91% 0.180%
29148 1.24% 0.057%
158349 6.73% 0.310%

706458 30.02% 1.381%

						nteres
547	20.058	20.049	20.081	VV	5136	
548	20.126	20.081	20.154	VV	5353	
549	20.182	20.154	20.202	VV	7424	
550	20.227	20.202	20.255	VV	7732	
551	20.367	20.255	20.414	VV	64944	1000000
552	20.423	20.414	20.429	VV	7647	64169
553	20.481	20.429	20.498	VV	9301	344330
554	20.516	20.498	20.557	VV	9558	312287
555	20.590	20.557	20.605	VV	9689	266345
556	20.610	20.605	20.615	VV	9548	57980
557	20.643	20.615	20.650	VV	9792	204911
558	20.696	20.650	20.706	VV	11301	355751
559	20.718	20.706	20.743	VV	11683	249118
560	20.761	20.743	20.770	VV	10543	170651
561	20.784	20.770	20.790	VV	10505	121687
562	20.819	20.790	20.825	VV	10742	224170
563	20.876	20.825	20.914	VV	11068	568809
564	20.918	20.914	20.945	VV	9992	179542
565	20.960	20.945	20.965	VV	9462	114555
566	20.969	20.965	20.999	VV	9284	184996
567	21.004	20.999	21.057	VV	8865	288945
568	21.098	21.057	21.151	VV	50595	1112019
569	21.161	21.151	21.167	VV	6522	60467
570	21.179	21.167	21.192	VV	6555	94475
571	21.204	21.192	21.208	VV	6284	62629
572	21.214	21.208	21.229	VV	6252	74764
573	21.239	21.229	21.251	VV	6112	83171
574	21.260	21.251	21.267	VV	6118	57449
575	21.294	21.267	21.302	VV	6459	131681
576	21.316	21.302	21.327	VV	6432	93320
577	21.332	21.327	21.343	VV	6073	58461
578	21.358	21.343	21.370	VV	5759	90095
579	21.394	21.370	21.409	VV	5828	134595
580	21.421	21.409	21.432	VV	5348	71359
581	21.438	21.432	21.448	VV	5026	46030
582	21.454	21.448	21.465	VV	4780	47357
583	21.528	21.465	21.537	VV	5274	219364
584	21.548	21.537	21.555	VV	5125	53927
585	21.562	21.555	21.587	VV	5073	92789
586	21.623	21.587	21.629	VV	4566	110551
587	21.633	21.629	21.658	VV	4457	73398
588	21.664	21.658	21.674	VV	3978	36778
589	21.687	21.674	21.709	VV	3928	79080
590	21.761	21.709	21.790	VV	3924	179882

Instrument :
FID_G

ClientSampleId :
WASTEMSD

94301 4.01% 0.184%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

Instrument :
FID_G
ClientSampleId :
WASTEMSD

rtretes

591	21.836	21.790	21.852	VV	3395
592	21.856	21.852	21.859	VV	3100
593	21.864	21.859	21.871	VV	3048
594	21.879	21.871	21.895	VV	2979
595	21.996	21.895	22.065	VV	34252

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/10/2024
Supervised By :Ankita Jodhani 09/10/2024

596	22.071	22.065	22.085	VV	1267	14414	0.61%	0.028%
597	22.102	22.085	22.113	VV	1051	15613	0.66%	0.031%
598	22.121	22.113	22.160	VV	745	14147	0.60%	0.028%
599	22.180	22.160	22.185	PV	203	1903	0.08%	0.004%
600	22.194	22.185	22.200	VBA	109	21166	0.90%	0.041%

Sum of corrected areas: 51161408

FG081624.M Tue Sep 10 03:02:18 2024