

rters

Instrument :

FID_G

ClientSampleId :

PT-DIES-SOIL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11152
Data File : FG011110.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2022 14:10
Sample : N5317-15 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/16/2022
Supervised By :Ankita Jodhani 11/16/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.370	4.353	4.398	VH	8847	133561	7.95%	0.180%
2	4.410	4.398	4.426	HH	3748	47879	2.85%	0.065%
3	4.436	4.426	4.453	HH	2460	26095	1.55%	0.035%
4	4.492	4.453	4.518	HH	4836	92500	5.50%	0.125%
5	4.539	4.518	4.566	HH	8264	121269	7.21%	0.164%
6	4.597	4.566	4.620	HH	67774	726513	43.22%	0.980%
7	4.636	4.620	4.654	HH	11748	125050	7.44%	0.169%
8	4.673	4.654	4.692	HH	6212	78554	4.67%	0.106%
9	4.708	4.692	4.737	HH	3393	56465	3.36%	0.076%
10	4.753	4.737	4.760	HH	2733	28503	1.70%	0.038%
11	4.779	4.760	4.795	HH	4606	80161	4.77%	0.108%
12	4.811	4.795	4.836	HH	6542	113897	6.78%	0.154%
13	4.850	4.836	4.863	HH	4125	55452	3.30%	0.075%
14	4.882	4.863	4.896	HH	22479	238884	14.21%	0.322%
15	4.906	4.896	4.923	HH	11386	121551	7.23%	0.164%
16	4.942	4.923	4.950	HH	6560	82849	4.93%	0.112%
17	4.962	4.950	4.976	HH	8816	104456	6.21%	0.141%
18	4.987	4.976	4.996	HH	5338	56278	3.35%	0.076%
19	5.014	4.996	5.029	HH	13803	170258	10.13%	0.230%
20	5.060	5.029	5.081	HH	15211	276638	16.46%	0.373%
21	5.109	5.081	5.151	HH	15262	291959	17.37%	0.394%
22	5.178	5.151	5.197	HH	8624	126726	7.54%	0.171%
23	5.213	5.197	5.237	HH	5164	81728	4.86%	0.110%
24	5.274	5.237	5.288	HH	10199	147893	8.80%	0.200%
25	5.306	5.288	5.332	HH	16107	249955	14.87%	0.337%
26	5.350	5.332	5.367	HH	14789	178511	10.62%	0.241%
27	5.383	5.367	5.398	HH	12217	148046	8.81%	0.200%
28	5.416	5.398	5.455	HH	13137	218825	13.02%	0.295%
29	5.471	5.455	5.494	HH	2981	57194	3.40%	0.077%
30	5.515	5.494	5.528	HH	7703	105508	6.28%	0.142%
31	5.540	5.528	5.552	HH	6858	82255	4.89%	0.111%
32	5.585	5.552	5.600	HH	11109	213178	12.68%	0.288%
33	5.614	5.600	5.629	HH	11774	142369	8.47%	0.192%
34	5.642	5.629	5.663	HH	5892	107647	6.40%	0.145%
35	5.676	5.663	5.692	HH	6758	88905	5.29%	0.120%
36	5.706	5.692	5.713	HH	4931	50115	2.98%	0.068%

rteres									
37	5.735	5.713	5.787	HH	90914	1253516	74.57%	1.691%	
38	5.806	5.787	5.822	HH	4718	78129			
39	5.827	5.822	5.843	HH	3303	38379			
40	5.864	5.843	5.877	HH	4304	72626			
41	5.890	5.877	5.898	HH	3980	44636			
42	5.920	5.898	5.953	HH	19027	338599	20.00%	0.120%	
43	5.961	5.953	5.983	HH	6106	89022	5.30%	0.120%	
44	6.003	5.983	6.014	HH	8810	115909	6.89%	0.156%	
45	6.045	6.014	6.070	HH	18272	414522	24.66%	0.559%	
46	6.083	6.070	6.092	HH	8922	100370	5.97%	0.135%	
47	6.100	6.092	6.108	HH	8297	74566	4.44%	0.101%	
48	6.123	6.108	6.139	HH	19625	229886	13.67%	0.310%	
49	6.144	6.139	6.154	HH	7768	66992	3.99%	0.090%	
50	6.166	6.154	6.186	HH	9060	136264	8.11%	0.184%	
51	6.214	6.186	6.233	HH	9904	177810	10.58%	0.240%	
52	6.267	6.233	6.287	HH	10688	243793	14.50%	0.329%	
53	6.318	6.287	6.337	HH	12087	278499	16.57%	0.376%	
54	6.344	6.337	6.352	HH	10029	87757	5.22%	0.118%	
55	6.365	6.352	6.384	HH	13264	177204	10.54%	0.239%	
56	6.411	6.384	6.431	HH	16757	263365	15.67%	0.355%	
57	6.453	6.431	6.463	HH	11713	180502	10.74%	0.244%	
58	6.475	6.463	6.489	HH	16049	199884	11.89%	0.270%	
59	6.495	6.489	6.522	HH	11091	178981	10.65%	0.241%	
60	6.538	6.522	6.551	HH	10181	133700	7.95%	0.180%	
61	6.564	6.551	6.571	HH	9519	107771	6.41%	0.145%	
62	6.591	6.571	6.620	HH	14043	286743	17.06%	0.387%	
63	6.642	6.620	6.669	HH	10069	258930	15.40%	0.349%	
64	6.692	6.669	6.724	HH	19545	380646	22.64%	0.514%	
65	6.736	6.724	6.745	HH	8957	101504	6.04%	0.137%	
66	6.766	6.745	6.815	HH	91066	1160176	69.01%	1.565%	
67	6.827	6.815	6.841	HH	6491	90825	5.40%	0.123%	
68	6.856	6.841	6.866	HH	7831	106366	6.33%	0.143%	
69	6.881	6.866	6.900	HH	8622	164229	9.77%	0.222%	
70	6.920	6.900	6.946	HH	34460	497607	29.60%	0.671%	
71	6.961	6.946	6.982	HH	13373	232126	13.81%	0.313%	
72	6.992	6.982	7.007	HH	9931	126922	7.55%	0.171%	
73	7.049	7.007	7.070	HH	15617	363254	21.61%	0.490%	
74	7.097	7.070	7.122	HH	14881	340147	20.23%	0.459%	
75	7.132	7.122	7.146	HH	10527	125245	7.45%	0.169%	
76	7.173	7.146	7.203	HH	36365	539816	32.11%	0.728%	
77	7.245	7.203	7.260	HH	10477	290682	17.29%	0.392%	
78	7.298	7.260	7.320	HH	18968	467811	27.83%	0.631%	
79	7.341	7.320	7.367	HH	21548	365440	21.74%	0.493%	
80	7.389	7.367	7.395	HH	20151	248985	14.81%	0.336%	
81	7.406	7.395	7.429	HH	23609	351192	20.89%	0.474%	
82	7.446	7.429	7.466	HH	16811	250099	14.88%	0.337%	
83	7.488	7.466	7.525	HH	32040	573287	34.10%	0.773%	
84	7.541	7.525	7.569	HH	12806	281522	16.75%	0.380%	
85	7.590	7.569	7.606	HH	13580	229619	13.66%	0.310%	
86	7.619	7.606	7.650	HH	10033	237647	14.14%	0.321%	
87	7.691	7.650	7.698	HH	35432	524781	31.22%	0.708%	
88	7.714	7.698	7.739	HH	104780	1247924	74.23%	1.683%	
89	7.753	7.739	7.775	HH	14261	261672	15.57%	0.353%	

Instrument :

FID_G

ClientSampleId :

PT-DIES-SOIL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2022
Supervised By :Ankita Jodhani 11/16/2022

							Instrument : FID_G	
							ClientSampleId : PT-DIES-SOIL	
Sl. No.	Area	Area	Area	Height	Height	Area	Area	
90	7.784	7.775	7.795	HH	11661	131895	7.85% 0.178%	
91	7.803	7.795	7.818	HH	10624	135631	Manual IntegrationsAPPROVED Reviewed By :Yogesh Patel 11/16/2022 Supervised By :Ankita Jodhani 11/16/2022	
92	7.836	7.818	7.864	HH	10862	254948		
93	7.890	7.864	7.924	HH	28741	618228		
94	7.942	7.924	7.963	HH	11531	212410		
95	7.986	7.963	7.998	HH	10618	180494		
96	8.031	7.998	8.042	HH	15453	304184	18.09% 0.410%	
97	8.056	8.042	8.072	HH	15827	238969	14.22% 0.322%	
98	8.087	8.072	8.124	HH	14040	340381	20.25% 0.459%	
99	8.146	8.124	8.162	HH	16493	293430	17.45% 0.396%	
100	8.178	8.162	8.187	HH	15591	209125	12.44% 0.282%	
101	8.198	8.187	8.216	HH	15990	234098	13.93% 0.316%	
102	8.241	8.216	8.263	HH	17814	365045	21.72% 0.492%	
103	8.289	8.263	8.308	HH	23444	412545	24.54% 0.557%	
104	8.325	8.308	8.336	HH	23059	305279	18.16% 0.412%	
105	8.347	8.336	8.369	HH	24811	334262	19.88% 0.451%	
106	8.417	8.369	8.450	HH	37407	800376	47.61% 1.080%	
107	8.469	8.450	8.487	HH	12136	247536	14.72% 0.334%	
108	8.506	8.487	8.530	HH	20314	384109	22.85% 0.518%	
109	8.547	8.530	8.555	HH	15897	209968	12.49% 0.283%	
110	8.597	8.555	8.624	HH	107357	1605268	95.49% 2.166%	
111	8.644	8.624	8.663	HH	17228	330779	19.68% 0.446%	
112	8.699	8.663	8.726	HH	16510	483745	28.78% 0.653%	
113	8.759	8.726	8.772	HH	18373	392455	23.35% 0.529%	
114	8.784	8.772	8.799	HH	18046	250510	14.90% 0.338%	
115	8.818	8.799	8.861	HH	22149	538476	32.03% 0.726%	
116	8.892	8.861	8.915	HH	14136	381195	22.68% 0.514%	
117	8.927	8.915	8.940	HH	11554	158539	9.43% 0.214%	
118	8.960	8.940	8.965	HH	16702	209152	12.44% 0.282%	
119	8.974	8.965	8.986	HH	17114	204125	12.14% 0.275%	
120	8.992	8.986	9.004	HH	15607	162210	9.65% 0.219%	
121	9.023	9.004	9.033	HH	17469	280075	16.66% 0.378%	
122	9.049	9.033	9.072	HH	19426	399310	23.75% 0.539%	
123	9.093	9.072	9.109	HH	17975	341890	20.34% 0.461%	
124	9.139	9.109	9.164	HH	46548	813448	48.39% 1.097%	
125	9.193	9.164	9.209	HH	19512	402467	23.94% 0.543%	
126	9.220	9.209	9.232	HH	15330	198439	11.80% 0.268%	
127	9.245	9.232	9.254	HH	13393	170369	10.13% 0.230%	
128	9.266	9.254	9.273	HH	13518	152004	9.04% 0.205%	
129	9.288	9.273	9.309	HH	16793	307050	18.27% 0.414%	
130	9.325	9.309	9.337	HH	12691	204896	12.19% 0.276%	
131	9.369	9.337	9.386	HH	16791	419764	24.97% 0.566%	
132	9.426	9.386	9.449	HH	112586	1592516	94.73% 2.148%	
133	9.454	9.449	9.492	HH	16181	350819	20.87% 0.473%	
134	9.514	9.492	9.538	HH	15733	366866	21.82% 0.495%	
135	9.569	9.538	9.593	HH	14622	417478	24.83% 0.563%	
136	9.605	9.593	9.614	HH	11365	138136	8.22% 0.186%	
137	9.629	9.614	9.641	HH	13612	201406	11.98% 0.272%	
138	9.658	9.641	9.679	HH	16642	319498	19.01% 0.431%	
139	9.711	9.679	9.743	HH	16236	504156	29.99% 0.680%	
140	9.759	9.743	9.778	HH	13613	264261	15.72% 0.356%	
141	9.804	9.778	9.835	HH	27530	634153	37.72% 0.855%	

						Instrument : FID_G		
						ClientSampleId : PT-DIES-SOIL		
rteres								
142	9.848	9.835	9.859	HH	15380	212365	12.63%	0.286%
143	9.888	9.859	9.910	HH	21836	525957	31.47%	0.623%
144	9.935	9.910	9.953	HH	22052	426641	25.61%	0.509%
145	9.968	9.953	9.976	HH	16941	210385	12.63%	0.286%
						Manual IntegrationsAPPROVED		
						Reviewed By :Yogesh Patel 11/16/2022		
						Supervised By :Ankita Jodhani 11/16/2022		
146	9.988	9.976	10.012	HH	19558	345549	20.76%	0.445%
147	10.036	10.012	10.054	HH	12916	301410	17.41%	0.365%
148	10.063	10.054	10.067	HH	11593	92400	5.50%	0.125%
149	10.075	10.067	10.090	HH	11715	159704	9.50%	0.215%
150	10.094	10.090	10.104	HH	11552	95644	5.69%	0.129%
151	10.123	10.104	10.140	HH	14127	270574	16.10%	0.365%
152	10.165	10.140	10.185	HH	20369	461838	27.47%	0.623%
153	10.209	10.185	10.235	HH	108609	1414552	84.15%	1.908%
154	10.241	10.235	10.259	HH	13063	185338	11.02%	0.250%
155	10.278	10.259	10.301	HH	13841	329723	19.61%	0.445%
156	10.311	10.301	10.357	HH	13871	396417	23.58%	0.535%
157	10.381	10.357	10.415	HH	13768	414948	24.68%	0.560%
158	10.424	10.415	10.431	HH	11339	102974	6.13%	0.139%
159	10.446	10.431	10.465	HH	11970	238300	14.18%	0.321%
160	10.486	10.465	10.504	HH	12986	279179	16.61%	0.377%
161	10.557	10.504	10.571	HH	16620	534416	31.79%	0.721%
162	10.600	10.571	10.627	HH	46222	879300	52.31%	1.186%
163	10.649	10.627	10.670	HH	17586	382281	22.74%	0.516%
164	10.688	10.670	10.711	HH	19190	377254	22.44%	0.509%
165	10.744	10.711	10.774	HH	19851	534432	31.79%	0.721%
166	10.792	10.774	10.806	HH	11700	208417	12.40%	0.281%
167	10.818	10.806	10.826	HH	10906	134089	7.98%	0.181%
168	10.853	10.826	10.870	HH	13569	318555	18.95%	0.430%
169	10.883	10.870	10.911	HH	13112	292582	17.40%	0.395%
170	10.950	10.911	10.990	HH	95922	1520659	90.46%	2.051%
171	11.024	10.990	11.051	HH	47003	924285	54.98%	1.247%
172	11.066	11.051	11.103	HH	13978	380561	22.64%	0.513%
173	11.119	11.103	11.124	HH	10655	128057	7.62%	0.173%
174	11.142	11.124	11.149	HH	11533	166502	9.90%	0.225%
175	11.162	11.149	11.175	HH	11691	175186	10.42%	0.236%
176	11.196	11.175	11.215	HH	12730	290465	17.28%	0.392%
177	11.233	11.215	11.250	HH	12582	248219	14.77%	0.335%
178	11.277	11.250	11.311	HH	15984	502471	29.89%	0.678%
179	11.344	11.311	11.386	HH	20558	671133	39.92%	0.905%
180	11.407	11.386	11.440	HH	15976	401100	23.86%	0.541%
181	11.459	11.440	11.494	HH	14600	381939	22.72%	0.515%
182	11.509	11.494	11.530	HH	11426	233564	13.89%	0.315%
183	11.536	11.530	11.539	HH	9747	49144	2.92%	0.066%

Instrument :

FID_G

ClientSampleId :

PT-DIES-SOIL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2022
Supervised By :Ankita Jodhani 11/16/2022

					rt	Area	Area%	Height
195	12.091	12.075	12.119	HH	13368	290172	17.26%	0.391%
196	12.141	12.119	12.196	HH	12698	466579	27.26%	0.391%
197	12.216	12.196	12.236	HH	9662	222680	13.26%	0.391%
198	12.240	12.236	12.244	HH	8862	42092	2.52%	0.391%
199	12.248	12.244	12.253	HH	8875	48609	2.92%	0.391%
200	12.262	12.253	12.278	HH	8916	130885	7.76%	0.391%
201	12.327	12.278	12.355	HH	56766	1039816	61.85%	1.403%
202	12.379	12.355	12.406	HH	33528	554392	32.98%	0.748%
203	12.412	12.406	12.422	HH	9315	93579	5.57%	0.126%
204	12.435	12.422	12.472	HH	9648	267693	15.92%	0.361%
205	12.478	12.472	12.500	HH	8130	130376	7.76%	0.176%
206	12.528	12.500	12.540	HH	8163	187631	11.16%	0.253%
207	12.567	12.540	12.587	HH	17845	341380	20.31%	0.461%
208	12.603	12.587	12.629	HH	10584	246962	14.69%	0.333%
209	12.634	12.629	12.654	HH	9258	127547	7.59%	0.172%
210	12.666	12.654	12.682	HH	8381	135892	8.08%	0.183%
211	12.711	12.682	12.723	HH	9504	216359	12.87%	0.292%
212	12.740	12.723	12.772	HH	11354	268877	15.99%	0.363%
213	12.794	12.772	12.827	HH	9180	257859	15.34%	0.348%
214	12.836	12.827	12.863	HH	7445	154150	9.17%	0.208%
215	12.895	12.863	12.927	HH	8373	286720	17.06%	0.387%
216	12.969	12.927	13.009	HH	41470	757901	45.08%	1.022%
217	13.027	13.009	13.075	HH	7977	279750	16.64%	0.377%
218	13.086	13.075	13.099	HH	6548	89933	5.35%	0.121%
219	13.115	13.099	13.167	HH	6770	249118	14.82%	0.336%
220	13.177	13.167	13.182	HH	5677	49570	2.95%	0.067%
221	13.187	13.182	13.201	HH	5712	63032	3.75%	0.085%
222	13.225	13.201	13.238	HH	7115	143159	8.52%	0.193%
223	13.254	13.238	13.278	HH	6628	149843	8.91%	0.202%
224	13.292	13.278	13.310	HH	6176	111024	6.60%	0.150%
225	13.331	13.310	13.346	HH	6482	130471	7.76%	0.176%
226	13.363	13.346	13.373	HH	7379	105578	6.28%	0.142%
227	13.400	13.373	13.437	HH	112629	1681074	100.00%	2.268%
228	13.457	13.437	13.482	HH	54127	733860	43.65%	0.990%
229	13.489	13.482	13.534	HH	8567	192684	11.46%	0.260%
230	13.553	13.534	13.556	HH	4778	62550	3.72%	0.084%
231	13.583	13.556	13.611	HH	26759	433217	25.77%	0.584%
232	13.635	13.611	13.674	HH	14931	317881	18.91%	0.429%
233	13.686	13.674	13.712	HH	4751	104265	6.20%	0.141%
234	13.719	13.712	13.730	HH	4179	42693	2.54%	0.058%
235	13.750	13.730	13.777	HH	4272	111816	6.65%	0.151%
236	13.806	13.777	13.854	HH	13834	329999	19.63%	0.445%
237	13.861	13.854	13.882	HH	4865	74013	4.40%	0.100%
238	13.896	13.882	13.914	HH	4202	76382	4.54%	0.103%
239	13.930	13.914	13.945	HH	4134	73545	4.37%	0.099%
240	13.966	13.945	13.988	HH	4407	102275	6.08%	0.138%
241	14.011	13.988	14.043	HH	4664	128277	7.63%	0.173%
242	14.058	14.043	14.067	HH	3549	49649	2.95%	0.067%
243	14.083	14.067	14.127	HH	3725	114963	6.84%	0.155%
244	14.131	14.127	14.139	HH	2800	19430	1.16%	0.026%
245	14.170	14.139	14.206	HH	15695	273085	16.24%	0.368%
246	14.228	14.206	14.245	HH	3127	67091	3.99%	0.091%

rteres									
247	14.252	14.245	14.278	HH	2925	53072	3.16%	0.072%	
248	14.286	14.278	14.305	HH	2414	36930			
249	14.319	14.305	14.337	HH	2454	44816			
250	14.342	14.337	14.347	HH	2122	12097			
251	14.351	14.347	14.363	HH	2105	20025			
252	14.400	14.363	14.432	HH	3166	110252			
253	14.439	14.432	14.452	HH	2308	26314	1.57%	0.035%	
254	14.467	14.452	14.489	HH	2260	45482	2.71%	0.061%	
255	14.503	14.489	14.520	HH	2146	37639	2.24%	0.051%	
256	14.536	14.520	14.546	HH	2344	34249	2.04%	0.046%	
257	14.559	14.546	14.571	HH	2438	34999	2.08%	0.047%	
258	14.588	14.571	14.615	HH	2348	53935	3.21%	0.073%	
259	14.625	14.615	14.665	HH	1836	47311	2.81%	0.064%	
260	14.683	14.665	14.706	HH	1598	34450	2.05%	0.046%	
261	14.733	14.706	14.765	HH	7772	124966	7.43%	0.169%	
262	14.791	14.765	14.817	HH	2021	47123	2.80%	0.064%	
263	14.836	14.817	14.843	HH	1309	19802	1.18%	0.027%	
264	14.856	14.843	14.884	HH	1347	30483	1.81%	0.041%	
265	14.888	14.884	14.909	HH	1137	15232	0.91%	0.021%	
266	14.913	14.909	14.917	HH	915	4557	0.27%	0.006%	
267	14.942	14.917	14.949	HH	1277	20777	1.24%	0.028%	
268	14.953	14.949	14.977	HH	1257	19425	1.16%	0.026%	
269	14.987	14.977	15.001	HH	1079	14447	0.86%	0.019%	
270	15.013	15.001	15.032	HH	962	15910	0.95%	0.021%	
271	15.071	15.032	15.102	HH	7327	122026	7.26%	0.165%	
272	15.114	15.102	15.153	HH	1127	25203	1.50%	0.034%	
273	15.164	15.153	15.194	HH	646	12444	0.74%	0.017%	
274	15.203	15.194	15.224	HH	493	7625	0.45%	0.010%	
275	15.229	15.224	15.245	HH	416	4912	0.29%	0.007%	
276	15.275	15.245	15.303	HH	3463	49908	2.97%	0.067%	
277	15.321	15.303	15.345	HH	514	10176	0.61%	0.014%	
278	15.354	15.345	15.397	HH	373	7839	0.47%	0.011%	
279	15.406	15.397	15.411	HH	130	1044	0.06%	0.001%	
280	15.425	15.411	15.434	HH	169	1771	0.11%	0.002%	
281	15.438	15.434	15.456	HH	120	1186	0.07%	0.002%	
282	15.466	15.456	15.470	HH	246	1461	0.09%	0.002%	
283	15.479	15.470	15.500	HH	230	2819	0.17%	0.004%	
284	15.517	15.500	15.542	HH	245	4091	0.24%	0.006%	
285	15.547	15.542	15.562	PH	58	128	0.01%	0.000%	
286	15.572	15.562	15.578	PH	10	-158	-0.01%	-0.000%	
287	15.586	15.578	15.600	PH	45	182	0.01%	0.000%	
288	15.608	15.600	15.628	HH	105	1093	0.07%	0.001%	
289	15.654	15.628	15.697	HH	2342	35642	2.12%	0.048%	
290	15.707	15.697	15.731	HH	236	2342	0.14%	0.003%	
291	15.737	15.731	15.745	PH	-21	-590	-0.04%	-0.001%	
292	15.751	15.745	15.754	PH	-95	-544	-0.03%	-0.001%	
Sum of corrected areas:						74127408			

Instrument :

FID_G

ClientSampleId :

PT-DIES-SOIL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2022
Supervised By :Ankita Jodhani 11/16/2022