

Instrument :
FID_G
ClientSampleId :
PT-DIES-SOIL

rteres

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
Data File : FG006221.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2019 14:45
Sample : K5609-14 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.364	4.302	4.405	HH	33606	370867	34.85%	0.790%
2	4.429	4.405	4.446	HH	5845	64703	6.08%	0.138%
3	4.456	4.446	4.471	HH	2460	25645	2.41%	0.055%
4	4.486	4.471	4.503	HH	1974	24706	2.32%	0.053%
5	4.537	4.503	4.554	HH	2769	55771	5.24%	0.119%
6	4.568	4.554	4.597	HH	3635	60989	5.73%	0.130%
7	4.615	4.597	4.634	HH	11150	109986	10.34%	0.234%
8	4.650	4.634	4.680	HH	5809	86163	8.10%	0.184%
9	4.696	4.680	4.714	HH	4552	54932	5.16%	0.117%
10	4.732	4.714	4.744	HH	3900	46077	4.33%	0.098%
11	4.771	4.744	4.787	HH	6418	118700	11.15%	0.253%
12	4.798	4.787	4.816	HH	3510	46243	4.35%	0.099%
13	4.840	4.816	4.860	HH	8064	114086	10.72%	0.243%
14	4.880	4.860	4.893	HH	2255	35652	3.35%	0.076%
15	4.908	4.893	4.942	HH	4230	59260	5.57%	0.126%
16	4.965	4.942	4.979	HH	4630	51627	4.85%	0.110%
17	4.995	4.979	5.007	HH	5614	62812	5.90%	0.134%
18	5.031	5.007	5.062	HH	8084	128197	12.05%	0.273%
19	5.094	5.062	5.174	HH	9136	187385	17.61%	0.399%
20	5.195	5.174	5.207	HH	3802	48242	4.53%	0.103%
21	5.217	5.207	5.243	HH	3081	57285	5.38%	0.122%
22	5.253	5.243	5.263	HH	3069	33016	3.10%	0.070%
23	5.280	5.263	5.331	HH	5129	143692	13.50%	0.306%
24	5.348	5.331	5.364	HH	2902	49881	4.69%	0.106%
25	5.385	5.364	5.405	HH	38590	388034	36.47%	0.827%
26	5.420	5.405	5.467	HH	11249	201213	18.91%	0.429%
27	5.475	5.467	5.492	HH	2154	26965	2.53%	0.057%
28	5.524	5.492	5.553	HH	2328	66965	6.29%	0.143%
29	5.577	5.553	5.608	HH	10657	157546	14.81%	0.336%
30	5.618	5.608	5.641	HH	3368	52780	4.96%	0.112%
31	5.666	5.641	5.675	HH	6568	93704	8.81%	0.200%
32	5.689	5.675	5.716	HH	9718	139981	13.15%	0.298%
33	5.735	5.716	5.754	HH	6331	82216	7.73%	0.175%
34	5.782	5.754	5.820	HH	9470	179737	16.89%	0.383%
35	5.837	5.820	5.866	HH	4427	90556	8.51%	0.193%
36	5.886	5.866	5.903	HH	5741	89809	8.44%	0.191%

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37	5.935	5.903	5.954	HH	6344	139806	13.14%	0.298%	
38	5.975	5.954	5.996	HH	9608	135420	12.73%	0.288%	
39	6.015	5.996	6.052	HH	6786	131008	12.31%	0.279%	
40	6.077	6.052	6.102	HH	9226	165169	15.52%	0.352%	
41	6.121	6.102	6.143	HH	6131	113361	10.65%	0.241%	
42	6.163	6.143	6.180	HH	6493	100403	9.44%	0.214%	
43	6.199	6.180	6.223	HH	7614	137571	12.93%	0.293%	
44	6.238	6.223	6.256	HH	5626	80330	7.55%	0.171%	
45	6.314	6.256	6.329	HH	9304	231313	21.74%	0.493%	
46	6.351	6.329	6.378	HH	37562	430099	40.42%	0.916%	
47	6.393	6.378	6.436	HH	6696	140288	13.18%	0.299%	
48	6.459	6.436	6.472	HH	4017	74761	7.03%	0.159%	
49	6.498	6.472	6.518	HH	15128	210811	19.81%	0.449%	
50	6.534	6.518	6.553	HH	6110	113563	10.67%	0.242%	
51	6.566	6.553	6.601	HH	6772	125982	11.84%	0.268%	
52	6.622	6.601	6.637	HH	6848	110440	10.38%	0.235%	
53	6.647	6.637	6.661	HH	5607	73455	6.90%	0.156%	
54	6.675	6.661	6.689	HH	6940	94063	8.84%	0.200%	
55	6.704	6.689	6.724	HH	5684	98340	9.24%	0.209%	
56	6.769	6.724	6.789	HH	18478	290791	27.33%	0.619%	
57	6.803	6.789	6.817	HH	5513	78158	7.34%	0.166%	
58	6.854	6.817	6.871	HH	7118	189837	17.84%	0.404%	
59	6.882	6.871	6.887	HH	6368	59271	5.57%	0.126%	
60	6.900	6.887	6.912	HH	7459	101273	9.52%	0.216%	
61	6.943	6.912	6.965	HH	8814	211112	19.84%	0.450%	
62	6.998	6.965	7.020	HH	17783	269210	25.30%	0.573%	
63	7.041	7.020	7.057	HH	12919	174426	16.39%	0.372%	
64	7.067	7.057	7.088	HH	7094	113149	10.63%	0.241%	
65	7.099	7.088	7.115	HH	5965	81373	7.65%	0.173%	
66	7.144	7.115	7.165	HH	7334	176246	16.56%	0.375%	
67	7.187	7.165	7.204	HH	5810	111549	10.48%	0.238%	
68	7.260	7.204	7.284	HH	59143	787833	74.04%	1.678%	
69	7.294	7.284	7.308	HH	8343	99907	9.39%	0.213%	
70	7.322	7.308	7.337	HH	9083	122928	11.55%	0.262%	
71	7.352	7.337	7.366	HH	7225	108173	10.17%	0.230%	
72	7.374	7.366	7.408	HH	6271	128656	12.09%	0.274%	
73	7.432	7.408	7.442	HH	9645	143196	13.46%	0.305%	
74	7.472	7.442	7.490	HH	11057	244633	22.99%	0.521%	
75	7.504	7.490	7.533	HH	6199	126290	11.87%	0.269%	
76	7.558	7.533	7.576	HH	6786	140967	13.25%	0.300%	
77	7.597	7.576	7.616	HH	11293	186571	17.53%	0.397%	
78	7.629	7.616	7.656	HH	6880	140472	13.20%	0.299%	
79	7.705	7.656	7.722	HH	10254	290550	27.30%	0.619%	
80	7.733	7.722	7.756	HH	8618	149768	14.07%	0.319%	
81	7.775	7.756	7.798	HH	10722	200879	18.88%	0.428%	
82	7.816	7.798	7.844	HH	10812	214536	20.16%	0.457%	
83	7.876	7.844	7.891	HH	17925	295604	27.78%	0.630%	
84	7.901	7.891	7.920	HH	10526	138791	13.04%	0.296%	
85	7.941	7.920	7.965	HH	17927	280656	26.37%	0.598%	
86	7.982	7.965	8.014	HH	7416	200101	18.80%	0.426%	
87	8.048	8.014	8.060	HH	9401	213651	20.08%	0.455%	
88	8.074	8.060	8.085	HH	9949	133973	12.59%	0.285%	
89	8.116	8.085	8.142	HH	54056	759435	71.37%	1.618%	

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90	8.163	8.142	8.191	HH	11509	246950	23.21%	0.526%
91	8.241	8.191	8.275	HH	10371	411612	38.68%	0.877%
92	8.299	8.275	8.334	HH	11825	328508	30.87%	0.700%
93	8.355	8.334	8.385	HH	13902	295971	27.81%	0.630%
94	8.402	8.385	8.430	HH	7052	185104	17.40%	0.394%
95	8.444	8.430	8.457	HH	6733	108296	10.18%	0.231%
96	8.475	8.457	8.500	HH	9806	214515	20.16%	0.457%
97	8.525	8.500	8.542	HH	11459	241437	22.69%	0.514%
98	8.558	8.542	8.578	HH	10804	211842	19.91%	0.451%
99	8.596	8.578	8.621	HH	11868	267653	25.15%	0.570%
100	8.643	8.621	8.672	HH	25505	433625	40.75%	0.924%
101	8.694	8.672	8.711	HH	11444	206895	19.44%	0.441%
102	8.726	8.711	8.745	HH	9333	160620	15.09%	0.342%
103	8.787	8.745	8.805	HH	11433	329927	31.00%	0.703%
104	8.818	8.805	8.835	HH	8536	139203	13.08%	0.297%
105	8.869	8.835	8.901	HH	10531	354989	33.36%	0.756%
106	8.924	8.901	8.970	HH	63985	929556	87.35%	1.980%
107	8.984	8.970	8.994	HH	10120	132521	12.45%	0.282%
108	9.005	8.994	9.028	HH	10189	189277	17.79%	0.403%
109	9.043	9.028	9.061	HH	8957	159385	14.98%	0.340%
110	9.080	9.061	9.091	HH	8461	145915	13.71%	0.311%
111	9.100	9.091	9.115	HH	8378	109675	10.31%	0.234%
112	9.133	9.115	9.151	HH	9527	186630	17.54%	0.398%
113	9.168	9.151	9.209	HH	9786	307502	28.90%	0.655%
114	9.227	9.209	9.247	HH	10430	202767	19.05%	0.432%
115	9.298	9.247	9.326	HH	19214	531659	49.96%	1.132%
116	9.335	9.326	9.351	HH	10057	141947	13.34%	0.302%
117	9.375	9.351	9.395	HH	13812	290998	27.35%	0.620%
118	9.419	9.395	9.439	HH	14583	291718	27.41%	0.621%
119	9.453	9.439	9.463	HH	11225	149494	14.05%	0.318%
120	9.473	9.463	9.501	HH	12006	227185	21.35%	0.484%
121	9.531	9.501	9.576	HH	8700	373939	35.14%	0.797%
122	9.617	9.576	9.631	HH	9375	287725	27.04%	0.613%
123	9.652	9.631	9.663	HH	12508	216560	20.35%	0.461%
124	9.691	9.663	9.716	HH	66507	915909	86.07%	1.951%
125	9.726	9.716	9.740	HH	9901	135410	12.73%	0.288%
126	9.755	9.740	9.770	HH	10081	165936	15.59%	0.353%
127	9.794	9.770	9.843	HH	9261	361565	33.98%	0.770%
128	9.865	9.843	9.877	HH	8808	166706	15.67%	0.355%
129	9.894	9.877	9.917	HH	9859	212216	19.94%	0.452%
130	9.968	9.917	9.992	HH	9113	367938	34.58%	0.784%
131	10.033	9.992	10.051	HH	12200	343338	32.26%	0.731%
132	10.074	10.051	10.100	HH	30058	519728	48.84%	1.107%
133	10.120	10.100	10.140	HH	11398	241974	22.74%	0.515%
134	10.161	10.140	10.194	HH	13776	337981	31.76%	0.720%
135	10.220	10.194	10.252	HH	13432	357780	33.62%	0.762%
136	10.261	10.252	10.276	HH	8139	114782	10.79%	0.244%
137	10.316	10.276	10.331	HH	9135	275393	25.88%	0.587%
138	10.353	10.331	10.383	HH	11443	298630	28.06%	0.636%
139	10.418	10.383	10.453	HH	64438	969294	91.09%	2.065%
140	10.488	10.453	10.525	HH	30149	676622	63.59%	1.441%
141	10.534	10.525	10.555	HH	9765	171882	16.15%	0.366%

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142	10.564	10.555	10.581	HH	9007	132340	12.44%	0.282%
143	10.594	10.581	10.615	HH	8309	169312	15.91%	0.361%
144	10.624	10.615	10.640	HH	8286	118567	11.14%	0.253%
145	10.689	10.640	10.710	HH	9345	372035	34.96%	0.792%
146	10.731	10.710	10.745	HH	11696	217336	20.42%	0.463%
147	10.755	10.745	10.773	HH	10867	172320	16.19%	0.367%
148	10.809	10.773	10.846	HH	14620	474288	44.57%	1.010%
149	10.866	10.846	10.888	HH	11823	233565	21.95%	0.498%
150	10.917	10.888	10.955	HH	10806	355241	33.38%	0.757%
151	10.964	10.955	10.980	HH	7921	115612	10.86%	0.246%
152	11.001	10.980	11.022	HH	8686	206202	19.38%	0.439%
153	11.049	11.022	11.071	HH	8715	239430	22.50%	0.510%
154	11.110	11.071	11.148	HH	49190	834982	78.47%	1.779%
155	11.200	11.148	11.243	HH	21344	643806	60.50%	1.371%
156	11.260	11.243	11.294	HH	8768	236009	22.18%	0.503%
157	11.311	11.294	11.335	HH	7816	185261	17.41%	0.395%
158	11.372	11.335	11.381	HH	9110	229088	21.53%	0.488%
159	11.404	11.381	11.445	HH	10110	343125	32.24%	0.731%
160	11.457	11.445	11.478	HH	8452	163589	15.37%	0.348%
161	11.503	11.478	11.524	HH	10776	251565	23.64%	0.536%
162	11.537	11.524	11.560	HH	10000	193661	18.20%	0.413%
163	11.588	11.560	11.609	HH	9337	241234	22.67%	0.514%
164	11.625	11.609	11.638	HH	7793	131543	12.36%	0.280%
165	11.671	11.638	11.688	HH	7771	224180	21.07%	0.478%
166	11.698	11.688	11.711	HH	7209	98575	9.26%	0.210%
167	11.770	11.711	11.804	HH	38900	811470	76.26%	1.729%
168	11.834	11.804	11.863	HH	19057	392098	36.85%	0.835%
169	11.878	11.863	11.944	HH	7759	335212	31.50%	0.714%
170	11.968	11.944	12.014	HH	6708	266077	25.00%	0.567%
171	12.042	12.014	12.091	HH	8246	329038	30.92%	0.701%
172	12.103	12.091	12.124	HH	6822	128308	12.06%	0.273%
173	12.177	12.124	12.212	HH	9273	380799	35.79%	0.811%
174	12.228	12.212	12.249	HH	7306	145694	13.69%	0.310%
175	12.272	12.249	12.305	HH	6811	206747	19.43%	0.440%
176	12.323	12.305	12.353	HH	6605	177894	16.72%	0.379%
177	12.400	12.353	12.451	HH	30568	632835	59.47%	1.348%
178	12.466	12.451	12.488	HH	6584	134902	12.68%	0.287%
179	12.501	12.488	12.525	HH	5878	127181	11.95%	0.271%
180	12.539	12.525	12.578	HH	5808	172943	16.25%	0.368%
181	12.592	12.578	12.601	HH	4900	67156	6.31%	0.143%
182	12.621	12.601	12.631	HH	5241	89528	8.41%	0.191%
183	12.649	12.631	12.675	HH	6061	147134	13.83%	0.313%
184	12.684	12.675	12.701	HH	5515	84676	7.96%	0.180%
185	12.718	12.701	12.739	HH	5392	112889	10.61%	0.240%
186	12.758	12.739	12.772	HH	5627	102767	9.66%	0.219%
187	12.842	12.772	12.876	HH	57481	1064120	100.00%	2.267%
188	12.895	12.876	12.918	HH	27790	390059	36.66%	0.831%
189	12.929	12.918	12.975	HH	6161	171561	16.12%	0.365%
190	13.004	12.975	13.038	HH	20428	343380	32.27%	0.731%
191	13.069	13.038	13.095	HH	9313	207028	19.46%	0.441%
192	13.111	13.095	13.127	HH	4771	86611	8.14%	0.184%
193	13.137	13.127	13.161	HH	4457	86285	8.11%	0.184%
194	13.177	13.161	13.197	HH	3934	79908	7.51%	0.170%

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195	13.230	13.197	13.255	HH	5196	152878	14.37%	0.326%
196	13.278	13.255	13.296	HH	4177	100425	9.44%	0.214%
197	13.323	13.296	13.358	HH	4000	141023	13.25%	0.300%
198	13.375	13.358	13.408	HH	4155	114516	10.76%	0.244%
199	13.424	13.408	13.475	HH	4472	147912	13.90%	0.315%
200	13.492	13.475	13.538	HH	3628	129258	12.15%	0.275%
201	13.581	13.538	13.615	HH	12768	255718	24.03%	0.545%
202	13.644	13.615	13.717	HH	3530	190442	17.90%	0.406%
203	13.727	13.717	13.758	HH	2748	64153	6.03%	0.137%
204	13.810	13.758	13.855	HH	3650	170853	16.06%	0.364%
205	13.871	13.855	13.896	HH	2620	63219	5.94%	0.135%
206	13.911	13.896	13.925	HH	2658	44966	4.23%	0.096%
207	13.940	13.925	13.955	HH	2746	47845	4.50%	0.102%
208	13.980	13.955	14.027	HH	3616	122298	11.49%	0.261%
209	14.044	14.027	14.065	HH	2369	50635	4.76%	0.108%
210	14.078	14.065	14.089	HH	2127	29473	2.77%	0.063%
211	14.136	14.089	14.164	HH	7224	154264	14.50%	0.329%
212	14.204	14.164	14.238	HH	2443	98157	9.22%	0.209%
213	14.258	14.238	14.321	HH	2269	99659	9.37%	0.212%
214	14.338	14.321	14.355	HH	2105	39253	3.69%	0.084%
215	14.368	14.355	14.401	HH	1947	52235	4.91%	0.111%
216	14.413	14.401	14.438	HH	1788	37297	3.50%	0.079%
217	14.468	14.438	14.501	HH	6899	130072	12.22%	0.277%
218	14.528	14.501	14.551	HH	1872	51265	4.82%	0.109%
219	14.562	14.551	14.611	HH	1597	52636	4.95%	0.112%
220	14.620	14.611	14.631	HH	1489	17282	1.62%	0.037%
221	14.668	14.631	14.709	HH	3614	96230	9.04%	0.205%
222	14.722	14.709	14.747	HH	1592	34181	3.21%	0.073%
223	14.757	14.747	14.825	HH	1462	60900	5.72%	0.130%
224	14.859	14.825	14.874	HH	1262	34797	3.27%	0.074%
225	14.892	14.874	14.973	HH	1289	70280	6.60%	0.150%
226	14.994	14.973	15.021	HH	1112	31366	2.95%	0.067%
227	15.056	15.021	15.150	HH	5963	154806	14.55%	0.330%
228	15.180	15.150	15.208	HH	2147	50466	4.74%	0.107%
229	15.248	15.208	15.267	HH	1397	41596	3.91%	0.089%
230	15.281	15.267	15.335	HH	1336	42250	3.97%	0.090%
231	15.357	15.335	15.380	HH	972	25017	2.35%	0.053%
232	15.434	15.380	15.511	HH	1094	74296	6.98%	0.158%
233	15.521	15.511	15.541	HH	974	17435	1.64%	0.037%
234	15.569	15.541	15.605	HH	1038	37426	3.52%	0.080%
235	15.616	15.605	15.623	HH	966	10059	0.95%	0.021%
236	15.674	15.623	15.722	HH	2285	72802	6.84%	0.155%
237	15.745	15.722	15.777	HH	1077	32038	3.01%	0.068%
238	15.798	15.777	15.849	HH	1113	45051	4.23%	0.096%
239	15.859	15.849	15.872	HH	982	13135	1.23%	0.028%
240	15.882	15.872	15.900	HH	1017	16575	1.56%	0.035%
241	15.921	15.900	15.941	HH	1083	24956	2.35%	0.053%
242	15.984	15.941	16.027	HH	1116	54629	5.13%	0.116%
243	16.056	16.027	16.094	HH	1586	51437	4.83%	0.110%
244	16.151	16.094	16.205	HH	3877	111998	10.52%	0.239%
245	16.227	16.205	16.242	HH	1396	28431	2.67%	0.061%
246	16.251	16.242	16.284	HH	1340	31529	2.96%	0.067%

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247	16.307	16.284	16.329	HH	1218	32931	3.09%	0.070%	
248	16.338	16.329	16.371	HH	1219	30011	2.82%	0.064%	
249	16.422	16.371	16.465	HH	1435	73331	6.89%	0.156%	
250	16.490	16.465	16.510	HH	1515	38756	3.64%	0.083%	
251	16.525	16.510	16.557	HH	1502	39278	3.69%	0.084%	
252	16.612	16.557	16.651	HH	5381	133100	12.51%	0.284%	
Sum of corrected areas:					46946254				

Instrument :
FID_G
ClientSampleId :
PT-DIES-SOIL

Manual Integrations
APPROVED

Ankita
11/1/2019 1:34:31 PM

FG103019.M Fri Nov 01 09:55:00 2019