

Instrument :
FID_G
ClientSampleId :
PT-DIES-SOIL

rteres

Area Percent Report

Manual Integrations
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11/1/2019 1:34:32 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
Data File : FG006222.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2019 15:15
Sample : K5609-14 10X
Misc :
ALS Vial : 7 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	4.363	4.344	4.403	HH	78532	763553	27.38%	0.649%
2	4.429	4.403	4.445	HH	13762	155401	5.57%	0.132%
3	4.455	4.445	4.470	HH	5944	61495	2.21%	0.052%
4	4.485	4.470	4.503	HH	4984	63026	2.26%	0.054%
5	4.536	4.503	4.553	HH	6865	139261	4.99%	0.118%
6	4.567	4.553	4.595	HH	8637	147615	5.29%	0.125%
7	4.614	4.595	4.633	HH	26390	268661	9.63%	0.228%
8	4.649	4.633	4.680	HH	14005	214115	7.68%	0.182%
9	4.695	4.680	4.713	HH	11271	139125	4.99%	0.118%
10	4.731	4.713	4.743	HH	9614	112793	4.04%	0.096%
11	4.770	4.743	4.786	HH	15584	291673	10.46%	0.248%
12	4.797	4.786	4.815	HH	8607	116716	4.19%	0.099%
13	4.839	4.815	4.859	HH	18942	281315	10.09%	0.239%
14	4.878	4.859	4.892	HH	5639	91730	3.29%	0.078%
15	4.907	4.892	4.941	HH	10217	153645	5.51%	0.131%
16	4.964	4.941	4.978	HH	11497	132929	4.77%	0.113%
17	4.994	4.978	5.006	HH	13285	156135	5.60%	0.133%
18	5.030	5.006	5.061	HH	19681	319980	11.47%	0.272%
19	5.092	5.061	5.139	HH	21843	405594	14.54%	0.345%
20	5.150	5.139	5.173	HH	4154	70176	2.52%	0.060%
21	5.194	5.173	5.206	HH	9527	122789	4.40%	0.104%
22	5.216	5.206	5.226	HH	7769	81743	2.93%	0.069%
23	5.253	5.226	5.262	HH	7674	146464	5.25%	0.124%
24	5.278	5.262	5.330	HH	12522	360539	12.93%	0.306%
25	5.348	5.330	5.363	HH	7392	126813	4.55%	0.108%
26	5.384	5.363	5.403	HH	94722	936398	33.58%	0.796%
27	5.418	5.403	5.453	HH	26863	456099	16.36%	0.388%
28	5.474	5.453	5.492	HH	5550	112993	4.05%	0.096%
29	5.523	5.492	5.551	HH	6004	170553	6.12%	0.145%
30	5.576	5.551	5.606	HH	25677	390572	14.01%	0.332%
31	5.617	5.606	5.640	HH	8582	136415	4.89%	0.116%
32	5.665	5.640	5.674	HH	16360	234866	8.42%	0.200%
33	5.688	5.674	5.715	HH	23804	342252	12.27%	0.291%
34	5.734	5.715	5.753	HH	15641	205646	7.37%	0.175%
35	5.780	5.753	5.819	HH	22634	443649	15.91%	0.377%
36	5.837	5.819	5.865	HH	11250	220955	7.92%	0.188%

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37	5.885	5.865	5.903	HH	14358	226686	8.13%	0.193%
38	5.934	5.903	5.953	HH	15694	336899	12.08%	0.286%
39	5.974	5.953	5.995	HH	23542	332945	11.94%	0.283%
40	6.014	5.995	6.051	HH	17090	327964	11.76%	0.279%
41	6.076	6.051	6.101	HH	22508	407675	14.62%	0.346%
42	6.119	6.101	6.142	HH	15084	277660	9.96%	0.236%
43	6.162	6.142	6.179	HH	15665	249994	8.96%	0.212%
44	6.198	6.179	6.222	HH	18559	342386	12.28%	0.291%
45	6.237	6.222	6.256	HH	13899	206728	7.41%	0.176%
46	6.312	6.256	6.327	HH	22040	577664	20.71%	0.491%
47	6.350	6.327	6.377	HH	92861	1067456	38.28%	0.907%
48	6.392	6.377	6.409	HH	16728	237155	8.50%	0.202%
49	6.418	6.409	6.434	HH	9230	116677	4.18%	0.099%
50	6.457	6.434	6.471	HH	10276	192313	6.90%	0.163%
51	6.496	6.471	6.516	HH	37362	535121	19.19%	0.455%
52	6.533	6.516	6.552	HH	15287	283257	10.16%	0.241%
53	6.565	6.552	6.600	HH	16804	323578	11.60%	0.275%
54	6.620	6.600	6.635	HH	17066	270036	9.68%	0.229%
55	6.645	6.635	6.660	HH	14174	193314	6.93%	0.164%
56	6.674	6.660	6.690	HH	18104	250041	8.97%	0.212%
57	6.704	6.690	6.723	HH	14543	240791	8.63%	0.205%
58	6.768	6.723	6.788	HH	46032	722020	25.89%	0.614%
59	6.802	6.788	6.816	HH	14013	197637	7.09%	0.168%
60	6.852	6.816	6.870	HH	17687	473445	16.98%	0.402%
61	6.900	6.870	6.911	HH	18666	398270	14.28%	0.338%
62	6.922	6.911	6.929	HH	17669	180012	6.45%	0.153%
63	6.942	6.929	6.965	HH	22486	352003	12.62%	0.299%
64	6.997	6.965	7.019	HH	43166	667043	23.92%	0.567%
65	7.039	7.019	7.056	HH	32120	439098	15.75%	0.373%
66	7.066	7.056	7.088	HH	18277	300702	10.78%	0.256%
67	7.099	7.088	7.114	HH	14840	197307	7.08%	0.168%
68	7.144	7.114	7.163	HH	18939	441595	15.84%	0.375%
69	7.186	7.163	7.203	HH	14809	285554	10.24%	0.243%
70	7.260	7.203	7.283	HH	145176	1968945	70.60%	1.673%
71	7.293	7.283	7.307	HH	20715	250436	8.98%	0.213%
72	7.321	7.307	7.336	HH	22819	309099	11.08%	0.263%
73	7.351	7.336	7.365	HH	17571	280242	10.05%	0.238%
74	7.373	7.365	7.407	HH	16105	323776	11.61%	0.275%
75	7.430	7.407	7.441	HH	24552	365803	13.12%	0.311%
76	7.453	7.441	7.462	HH	25799	289984	10.40%	0.246%
77	7.471	7.462	7.488	HH	27355	320860	11.51%	0.273%
78	7.502	7.488	7.532	HH	15566	321021	11.51%	0.273%
79	7.558	7.532	7.575	HH	17213	357071	12.80%	0.303%
80	7.596	7.575	7.615	HH	27963	469236	16.83%	0.399%
81	7.628	7.615	7.655	HH	17035	350464	12.57%	0.298%
82	7.704	7.655	7.721	HH	25798	730602	26.20%	0.621%
83	7.731	7.721	7.755	HH	22171	382893	13.73%	0.325%
84	7.774	7.755	7.797	HH	26674	509012	18.25%	0.433%
85	7.815	7.797	7.843	HH	28012	538963	19.33%	0.458%
86	7.875	7.843	7.891	HH	44408	749260	26.87%	0.637%
87	7.900	7.891	7.918	HH	26853	344834	12.37%	0.293%
88	7.940	7.918	7.967	HH	45127	754047	27.04%	0.641%
89	7.983	7.967	8.013	HH	18649	462819	16.60%	0.393%

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90	8.045	8.013	8.058	HH	23616	536113	19.22%	0.456%
91	8.072	8.058	8.084	HH	24743	335506	12.03%	0.285%
92	8.115	8.084	8.142	HH	133095	1929352	69.18%	1.639%
93	8.162	8.142	8.190	HH	29410	624167	22.38%	0.530%
94	8.240	8.190	8.274	HH	25641	1036961	37.18%	0.881%
95	8.298	8.274	8.309	HH	29261	475288	17.04%	0.404%
96	8.319	8.309	8.333	HH	28897	357969	12.84%	0.304%
97	8.354	8.333	8.383	HH	35025	735510	26.37%	0.625%
98	8.402	8.383	8.434	HH	18121	536292	19.23%	0.456%
99	8.450	8.434	8.457	HH	17393	233870	8.39%	0.199%
100	8.474	8.457	8.499	HH	24038	544555	19.53%	0.463%
101	8.523	8.499	8.541	HH	29246	606167	21.74%	0.515%
102	8.558	8.541	8.578	HH	27737	550921	19.76%	0.468%
103	8.596	8.578	8.620	HH	30302	668188	23.96%	0.568%
104	8.643	8.620	8.671	HH	65513	1110830	39.83%	0.944%
105	8.693	8.671	8.710	HH	28979	530962	19.04%	0.451%
106	8.725	8.710	8.742	HH	23294	386246	13.85%	0.328%
107	8.785	8.742	8.805	HH	28939	867687	31.11%	0.737%
108	8.818	8.805	8.834	HH	21523	349774	12.54%	0.297%
109	8.870	8.834	8.886	HH	25695	681364	24.43%	0.579%
110	8.924	8.886	8.968	HH	164834	2581894	92.58%	2.194%
111	8.983	8.968	8.993	HH	25677	349833	12.54%	0.297%
112	9.005	8.993	9.028	HH	25926	488942	17.53%	0.415%
113	9.042	9.028	9.058	HH	22476	375179	13.45%	0.319%
114	9.080	9.058	9.091	HH	21538	411761	14.77%	0.350%
115	9.099	9.091	9.113	HH	21069	264152	9.47%	0.224%
116	9.132	9.113	9.148	HH	23985	454068	16.28%	0.386%
117	9.168	9.148	9.207	HH	25004	800101	28.69%	0.680%
118	9.226	9.207	9.245	HH	26597	525456	18.84%	0.446%
119	9.298	9.245	9.326	HH	46241	1376382	49.36%	1.170%
120	9.336	9.326	9.350	HH	25583	353429	12.67%	0.300%
121	9.375	9.350	9.395	HH	35142	757918	27.18%	0.644%
122	9.419	9.395	9.438	HH	37773	732126	26.25%	0.622%
123	9.452	9.438	9.461	HH	28640	378792	13.58%	0.322%
124	9.473	9.461	9.515	HH	30741	779687	27.96%	0.663%
125	9.528	9.515	9.575	HH	22253	767799	27.53%	0.652%
126	9.613	9.575	9.627	HH	23953	691527	24.80%	0.588%
127	9.652	9.627	9.664	HH	32514	631556	22.65%	0.537%
128	9.691	9.664	9.715	HH	173895	2334658	83.72%	1.984%
129	9.724	9.715	9.740	HH	25224	353980	12.69%	0.301%
130	9.754	9.740	9.770	HH	26199	434902	15.59%	0.370%
131	9.792	9.770	9.845	HH	24055	956115	34.29%	0.812%
132	9.892	9.845	9.916	HH	24988	942816	33.81%	0.801%
133	9.967	9.916	9.992	HH	23567	958497	34.37%	0.814%
134	10.033	9.992	10.047	HH	30656	812591	29.14%	0.690%
135	10.074	10.047	10.101	HH	75403	1439043	51.60%	1.223%
136	10.120	10.101	10.139	HH	30418	602618	21.61%	0.512%
137	10.160	10.139	10.193	HH	35727	879929	31.55%	0.748%
138	10.219	10.193	10.252	HH	34745	917706	32.91%	0.780%
139	10.262	10.252	10.288	HH	20548	447751	16.06%	0.380%
140	10.315	10.288	10.329	HH	23532	539759	19.36%	0.459%
141	10.352	10.329	10.383	HH	28619	790565	28.35%	0.672%

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142	10.418	10.383	10.452	HH	170268	2511940	90.07%	2.134%
143	10.487	10.452	10.555	HH	80554	2208835	79.21%	1.877%
144	10.563	10.555	10.585	HH	23114	399210	14.32%	0.339%
145	10.604	10.585	10.640	HH	21801	696936	24.99%	0.592%
146	10.689	10.640	10.712	HH	24300	966807	34.67%	0.822%
147	10.730	10.712	10.773	HH	30206	992651	35.60%	0.843%
148	10.807	10.773	10.847	HH	37509	1240917	44.50%	1.054%
149	10.865	10.847	10.888	HH	30727	611574	21.93%	0.520%
150	10.917	10.888	10.955	HH	28585	914961	32.81%	0.777%
151	10.964	10.955	10.979	HH	20640	294586	10.56%	0.250%
152	11.000	10.979	11.018	HH	22555	491665	17.63%	0.418%
153	11.051	11.018	11.067	HH	22341	620424	22.25%	0.527%
154	11.110	11.067	11.141	HH	130075	2150969	77.13%	1.828%
155	11.158	11.141	11.170	HH	24190	406467	14.58%	0.345%
156	11.199	11.170	11.242	HH	57171	1360126	48.77%	1.156%
157	11.261	11.242	11.290	HH	22699	588608	21.11%	0.500%
158	11.310	11.290	11.337	HH	20583	543160	19.48%	0.462%
159	11.372	11.337	11.382	HH	23800	591936	21.23%	0.503%
160	11.401	11.382	11.443	HH	26718	858412	30.78%	0.729%
161	11.457	11.443	11.476	HH	22160	414133	14.85%	0.352%
162	11.501	11.476	11.522	HH	27438	663865	23.81%	0.564%
163	11.537	11.522	11.560	HH	25904	517578	18.56%	0.440%
164	11.587	11.560	11.608	HH	24200	619203	22.20%	0.526%
165	11.623	11.608	11.636	HH	20493	329393	11.81%	0.280%
166	11.669	11.636	11.718	HH	20354	943674	33.84%	0.802%
167	11.770	11.718	11.803	HH	105256	2052781	73.61%	1.744%
168	11.834	11.803	11.858	HH	49962	969532	34.77%	0.824%
169	11.876	11.858	11.939	HH	20318	879948	31.55%	0.748%
170	11.968	11.939	11.978	HH	17153	389355	13.96%	0.331%
171	11.987	11.978	12.015	HH	17226	359955	12.91%	0.306%
172	12.041	12.015	12.091	HH	21132	839680	30.11%	0.714%
173	12.103	12.091	12.125	HH	17353	345644	12.39%	0.294%
174	12.176	12.125	12.211	HH	24119	976954	35.03%	0.830%
175	12.227	12.211	12.249	HH	18893	384914	13.80%	0.327%
176	12.272	12.249	12.305	HH	17680	533992	19.15%	0.454%
177	12.326	12.305	12.354	HH	17409	470911	16.89%	0.400%
178	12.400	12.354	12.426	HH	78912	1401777	50.27%	1.191%
179	12.435	12.426	12.449	HH	16802	216499	7.76%	0.184%
180	12.463	12.449	12.485	HH	17479	350987	12.59%	0.298%
181	12.496	12.485	12.528	HH	15154	381482	13.68%	0.324%
182	12.545	12.528	12.597	HH	15377	562589	20.17%	0.478%
183	12.619	12.597	12.630	HH	13601	249932	8.96%	0.212%
184	12.650	12.630	12.703	HH	15517	616015	22.09%	0.523%
185	12.718	12.703	12.738	HH	13921	279028	10.01%	0.237%
186	12.758	12.738	12.772	HH	14290	267000	9.57%	0.227%
187	12.842	12.772	12.876	HH	153594	2788725	100.00%	2.370%
188	12.895	12.876	12.918	HH	72754	1027053	36.83%	0.873%
189	12.929	12.918	12.974	HH	15643	432488	15.51%	0.367%
190	13.003	12.974	13.035	HH	54231	881409	31.61%	0.749%
191	13.068	13.035	13.095	HH	24090	557423	19.99%	0.474%
192	13.113	13.095	13.126	HH	11473	202966	7.28%	0.172%
193	13.134	13.126	13.162	HH	11207	229026	8.21%	0.195%
194	13.179	13.162	13.195	HH	9956	190716	6.84%	0.162%

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195	13.230	13.195	13.257	HH	13200	416046	14.92%	0.354%
196	13.277	13.257	13.296	HH	10870	235340	8.44%	0.200%
197	13.311	13.296	13.329	HH	9945	190394	6.83%	0.162%
198	13.343	13.329	13.358	HH	9775	167543	6.01%	0.142%
199	13.375	13.358	13.405	HH	10568	273063	9.79%	0.232%
200	13.425	13.405	13.462	HH	11812	320475	11.49%	0.272%
201	13.489	13.462	13.542	HH	9196	402310	14.43%	0.342%
202	13.581	13.542	13.617	HH	33817	649734	23.30%	0.552%
203	13.645	13.617	13.721	HH	8700	469413	16.83%	0.399%
204	13.730	13.721	13.748	HH	6742	106090	3.80%	0.090%
205	13.809	13.748	13.842	HH	8918	399298	14.32%	0.339%
206	13.847	13.842	13.860	HH	6406	67841	2.43%	0.058%
207	13.874	13.860	13.893	HH	6386	123933	4.44%	0.105%
208	13.908	13.893	13.922	HH	6347	106081	3.80%	0.090%
209	13.938	13.922	13.954	HH	6495	115753	4.15%	0.098%
210	13.979	13.954	14.027	HH	8921	290993	10.43%	0.247%
211	14.043	14.027	14.086	HH	5532	176551	6.33%	0.150%
212	14.135	14.086	14.166	HH	18464	386185	13.85%	0.328%
213	14.201	14.166	14.236	HH	5796	208369	7.47%	0.177%
214	14.253	14.236	14.291	HH	5032	151923	5.45%	0.129%
215	14.301	14.291	14.316	HH	4149	60080	2.15%	0.051%
216	14.337	14.316	14.358	HH	4767	108410	3.89%	0.092%
217	14.377	14.358	14.402	HH	4292	105215	3.77%	0.089%
218	14.412	14.402	14.438	HH	3766	78504	2.82%	0.067%
219	14.466	14.438	14.507	HH	17673	326508	11.71%	0.277%
220	14.527	14.507	14.548	HH	4011	86953	3.12%	0.074%
221	14.562	14.548	14.637	HH	3143	150355	5.39%	0.128%
222	14.668	14.637	14.709	HH	8272	192840	6.91%	0.164%
223	14.720	14.709	14.738	HH	3178	50567	1.81%	0.043%
224	14.753	14.738	14.838	HH	2761	142191	5.10%	0.121%
225	14.859	14.838	14.885	HH	2249	59875	2.15%	0.051%
226	14.897	14.885	14.918	HH	2135	40847	1.46%	0.035%
227	14.931	14.918	14.982	HH	2022	72772	2.61%	0.062%
228	14.999	14.982	15.018	HH	1818	37655	1.35%	0.032%
229	15.055	15.018	15.125	HH	14560	291646	10.46%	0.248%
230	15.180	15.125	15.212	HH	4521	118954	4.27%	0.101%
231	15.248	15.212	15.270	HH	2516	68727	2.46%	0.058%
232	15.280	15.270	15.332	HH	1786	52274	1.87%	0.044%
233	15.348	15.332	15.393	HH	1328	43592	1.56%	0.037%
234	15.422	15.393	15.435	HH	1172	28801	1.03%	0.024%
235	15.442	15.435	15.465	HH	1178	20340	0.73%	0.017%
236	15.493	15.465	15.535	HH	1152	44523	1.60%	0.038%
237	15.565	15.535	15.599	HH	1364	41946	1.50%	0.036%
238	15.673	15.599	15.725	HH	4317	111367	3.99%	0.095%
239	15.744	15.725	15.768	HH	1120	24626	0.88%	0.021%
240	15.803	15.768	15.859	HH	971	47224	1.69%	0.040%
241	15.986	15.859	16.028	HH	1038	87963	3.15%	0.075%
242	16.054	16.028	16.101	HH	2462	60632	2.17%	0.052%
243	16.150	16.101	16.205	HH	7532	147069	5.27%	0.125%
244	16.223	16.205	16.242	HH	1395	26651	0.96%	0.023%
245	16.252	16.242	16.287	HH	1081	26907	0.96%	0.023%
246	16.310	16.287	16.347	HH	1170	35865	1.29%	0.030%

	rt	Area	Height	Area%	Height%			
247	16.362	16.347	16.378	HH	1003	17499	0.63%	0.015%
248	16.392	16.378	16.401	HH	939	12341	0.44%	0.010%
249	16.427	16.401	16.465	HH	1383	45473	1.63%	0.039%
250	16.488	16.465	16.505	HH	1218	27466	0.98%	0.023%
251	16.531	16.505	16.556	HH	1254	34211	1.23%	0.029%
252	16.609	16.556	16.650	HH	10932	187851	6.74%	0.160%
Sum of corrected areas:					117684199			

Instrument :
FID_G
ClientSampleId :
PT-DIES-SOIL

Manual Integrations
APPROVED

Ankita
11/1/2019 1:34:32 PM

FG103019.M Fri Nov 01 09:56:37 2019