

Instrument :
FID_E
ClientSampleId :
PT-DIES-SOIL

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103119\
Data File : FE030738.D
Signal(s) : FID1B.CH
Acq On : 31 Oct 2019 12:52
Sample : K5609-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Manual Integrations
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Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.405	4.374	4.426	HH	2296460	25983573	28.80%	0.690%
2	4.442	4.426	4.459	HH	371464	4488817	4.98%	0.119%
3	4.472	4.459	4.489	HH	241190	2880176	3.19%	0.076%
4	4.503	4.489	4.529	HH	134767	2252975	2.50%	0.060%
5	4.560	4.529	4.579	HH	194133	4402394	4.88%	0.117%
6	4.595	4.579	4.610	HH	266252	3735207	4.14%	0.099%
7	4.621	4.610	4.632	HH	182039	2160977	2.40%	0.057%
8	4.653	4.632	4.668	HH	770672	8996281	9.97%	0.239%
9	4.679	4.668	4.694	HH	398843	4662020	5.17%	0.124%
10	4.727	4.694	4.755	HH	342089	8556899	9.48%	0.227%
11	4.774	4.755	4.789	HH	492419	6466707	7.17%	0.172%
12	4.811	4.789	4.834	HH	554752	9403353	10.42%	0.250%
13	4.868	4.834	4.898	HH	547473	11278514	12.50%	0.299%
14	4.922	4.898	4.939	HH	294363	4910319	5.44%	0.130%
15	4.951	4.939	4.975	HH	187916	3153973	3.50%	0.084%
16	5.005	4.975	5.018	HH	354465	5237531	5.81%	0.139%
17	5.036	5.018	5.060	HH	613395	9759744	10.82%	0.259%
18	5.076	5.060	5.098	HH	455747	7071990	7.84%	0.188%
19	5.113	5.098	5.124	HH	453276	5114974	5.67%	0.136%
20	5.136	5.124	5.177	HH	495235	8298288	9.20%	0.220%
21	5.192	5.177	5.210	HH	130709	2194604	2.43%	0.058%
22	5.233	5.210	5.267	HH	304013	7704226	8.54%	0.205%
23	5.298	5.267	5.311	HH	416176	7947891	8.81%	0.211%
24	5.323	5.311	5.339	HH	419711	5347611	5.93%	0.142%
25	5.352	5.339	5.367	HH	248691	3788266	4.20%	0.101%
26	5.381	5.367	5.400	HH	280796	4318074	4.79%	0.115%
27	5.442	5.400	5.489	HH	2815652	47398935	52.54%	1.258%
28	5.504	5.489	5.538	HH	214655	4706595	5.22%	0.125%
29	5.561	5.538	5.594	HH	183374	5608818	6.22%	0.149%
30	5.618	5.594	5.659	HH	898492	15347607	17.01%	0.407%
31	5.716	5.659	5.753	HH	726499	22359620	24.78%	0.594%
32	5.773	5.753	5.788	HH	402825	6590410	7.30%	0.175%
33	5.804	5.788	5.862	HH	676191	16527982	18.32%	0.439%
34	5.883	5.862	5.906	HH	426066	7297637	8.09%	0.194%
35	5.929	5.906	5.956	HH	461195	9753499	10.81%	0.259%
36	5.982	5.956	6.004	HH	527126	11029412	12.22%	0.293%

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37	6.028	6.004	6.051	HH	633871	11419798	12.66%	0.303%
38	6.073	6.051	6.094	HH	596167	9547184	10.58%	0.253%
39	6.134	6.094	6.148	HH	571987	13962775	15.48%	0.371%
40	6.163	6.148	6.183	HH	491189	8828161	9.79%	0.234%
41	6.199	6.183	6.213	HH	419597	6494695	7.20%	0.172%
42	6.249	6.213	6.274	HH	607898	14763554	16.36%	0.392%
43	6.296	6.274	6.309	HH	405481	7116549	7.89%	0.189%
44	6.348	6.309	6.376	HH	799548	18699640	20.73%	0.496%
45	6.423	6.376	6.464	HH	2685871	44314072	49.12%	1.176%
46	6.476	6.464	6.489	HH	291667	3890364	4.31%	0.103%
47	6.528	6.489	6.543	HH	385089	10517894	11.66%	0.279%
48	6.567	6.543	6.592	HH	1114541	18712436	20.74%	0.497%
49	6.608	6.592	6.626	HH	575904	9589348	10.63%	0.255%
50	6.635	6.626	6.651	HH	402968	5152014	5.71%	0.137%
51	6.691	6.651	6.713	HH	668412	15659291	17.36%	0.416%
52	6.741	6.713	6.786	HH	570168	18132559	20.10%	0.481%
53	6.818	6.786	6.840	HH	1431528	22285752	24.70%	0.592%
54	6.881	6.840	6.898	HH	434613	12604249	13.97%	0.335%
55	6.932	6.898	6.954	HH	737921	18208997	20.18%	0.483%
56	6.975	6.954	6.998	HH	838073	14201552	15.74%	0.377%
57	7.044	6.998	7.062	HH	997397	25004570	27.71%	0.664%
58	7.077	7.062	7.097	HH	642177	9940873	11.02%	0.264%
59	7.121	7.097	7.155	HH	1128619	22105246	24.50%	0.587%
60	7.173	7.155	7.200	HH	562878	12270866	13.60%	0.326%
61	7.220	7.200	7.237	HH	552579	9738543	10.79%	0.259%
62	7.251	7.237	7.276	HH	417504	9192321	10.19%	0.244%
63	7.353	7.276	7.370	HH	3161019	69996617	77.58%	1.858%
64	7.382	7.370	7.405	HH	706682	11924390	13.22%	0.317%
65	7.412	7.405	7.447	HH	509780	11512496	12.76%	0.306%
66	7.462	7.447	7.487	HH	448166	9863569	10.93%	0.262%
67	7.516	7.487	7.554	HH	1191139	28986805	32.13%	0.770%
68	7.567	7.554	7.586	HH	511952	8223759	9.12%	0.218%
69	7.609	7.586	7.624	HH	494798	9020717	10.00%	0.239%
70	7.654	7.624	7.667	HH	730225	13771898	15.26%	0.366%
71	7.678	7.667	7.694	HH	646781	9318707	10.33%	0.247%
72	7.709	7.694	7.746	HH	580321	15412107	17.08%	0.409%
73	7.769	7.746	7.785	HH	714704	13281483	14.72%	0.353%
74	7.802	7.785	7.837	HH	725889	20156894	22.34%	0.535%
75	7.862	7.837	7.885	HH	808987	17119125	18.97%	0.454%
76	7.912	7.885	7.929	HH	977547	17804364	19.73%	0.473%
77	7.950	7.929	7.959	HH	1091269	15441676	17.12%	0.410%
78	7.968	7.959	7.992	HH	1102163	15788599	17.50%	0.419%
79	8.039	7.992	8.067	HH	1403813	32545958	36.07%	0.864%
80	8.089	8.067	8.105	HH	565099	11656029	12.92%	0.309%
81	8.127	8.105	8.150	HH	933612	18690660	20.72%	0.496%
82	8.167	8.150	8.177	HH	796217	11962883	13.26%	0.318%
83	8.231	8.177	8.250	HH	3381860	64940990	71.98%	1.724%
84	8.268	8.250	8.287	HH	897891	15720203	17.42%	0.417%
85	8.318	8.287	8.344	HH	782924	22192946	24.60%	0.589%
86	8.380	8.344	8.392	HH	823250	19443338	21.55%	0.516%
87	8.406	8.392	8.420	HH	911303	13045593	14.46%	0.346%
88	8.442	8.420	8.476	HH	1127950	25655290	28.44%	0.681%
89	8.506	8.476	8.530	HH	634527	18024054	19.98%	0.478%

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90	8.543	8.530	8.555	HH	548891	7729768	8.57%	0.205%
91	8.588	8.555	8.621	HH	806734	27850517	30.87%	0.739%
92	8.664	8.621	8.687	HH	971384	32340621	35.85%	0.859%
93	8.709	8.687	8.725	HH	873063	17861741	19.80%	0.474%
94	8.760	8.725	8.783	HH	1795501	36841068	40.83%	0.978%
95	8.809	8.783	8.845	HH	962544	26672535	29.56%	0.708%
96	8.858	8.845	8.869	HH	733013	10023661	11.11%	0.266%
97	8.902	8.869	8.922	HH	810426	22258890	24.67%	0.591%
98	8.934	8.922	8.951	HH	627094	10704225	11.86%	0.284%
99	8.980	8.951	8.999	HH	829938	20105455	22.28%	0.534%
100	9.060	8.999	9.106	HH	3921931	90220352	100.00%	2.395%
101	9.128	9.106	9.154	HH	807843	20154757	22.34%	0.535%
102	9.185	9.154	9.207	HH	744052	21628962	23.97%	0.574%
103	9.220	9.207	9.229	HH	643451	7855169	8.71%	0.209%
104	9.244	9.229	9.255	HH	718766	10274414	11.39%	0.273%
105	9.272	9.255	9.292	HH	869973	16599066	18.40%	0.441%
106	9.325	9.292	9.357	HH	858465	27721699	30.73%	0.736%
107	9.373	9.357	9.389	HH	701590	12706040	14.08%	0.337%
108	9.417	9.389	9.448	HH	1299157	33487272	37.12%	0.889%
109	9.462	9.448	9.472	HH	814452	10834619	12.01%	0.288%
110	9.502	9.472	9.523	HH	1094037	27311009	30.27%	0.725%
111	9.549	9.523	9.567	HH	1091299	21993585	24.38%	0.584%
112	9.601	9.567	9.626	HH	1039952	29714879	32.94%	0.789%
113	9.648	9.626	9.679	HH	717395	20871878	23.13%	0.554%
114	9.682	9.679	9.692	HH	652981	5211374	5.78%	0.138%
115	9.703	9.692	9.715	HH	662381	8770038	9.72%	0.233%
116	9.732	9.715	9.747	HH	737768	13695191	15.18%	0.364%
117	9.776	9.747	9.800	HH	1086101	27589388	30.58%	0.732%
118	9.841	9.800	9.872	HH	3925219	77607175	86.02%	2.060%
119	9.912	9.872	9.972	HH	760553	41469504	45.96%	1.101%
120	9.993	9.972	10.023	HH	800714	21246999	23.55%	0.564%
121	10.036	10.023	10.044	HH	651417	8085493	8.96%	0.215%
122	10.063	10.044	10.077	HH	667975	13169983	14.60%	0.350%
123	10.095	10.077	10.115	HH	736030	15491741	17.17%	0.411%
124	10.172	10.115	10.185	HH	892538	30689370	34.02%	0.815%
125	10.218	10.185	10.242	HH	2048112	44971465	49.85%	1.194%
126	10.263	10.242	10.283	HH	981248	20628801	22.86%	0.548%
127	10.301	10.283	10.320	HH	1008222	19276565	21.37%	0.512%
128	10.356	10.320	10.383	HH	1061879	30648209	33.97%	0.814%
129	10.402	10.383	10.417	HH	688793	13182683	14.61%	0.350%
130	10.428	10.417	10.439	HH	669099	8615507	9.55%	0.229%
131	10.463	10.439	10.481	HH	814723	18758475	20.79%	0.498%
132	10.493	10.481	10.518	HH	761913	15715266	17.42%	0.417%
133	10.581	10.518	10.602	HH	3882627	81581276	90.42%	2.166%
134	10.646	10.602	10.669	HH	2291804	51182573	56.73%	1.359%
135	10.680	10.669	10.714	HH	835280	20084375	22.26%	0.533%
136	10.724	10.714	10.739	HH	650196	9528563	10.56%	0.253%
137	10.767	10.739	10.787	HH	705970	19380088	21.48%	0.514%
138	10.808	10.787	10.827	HH	771788	17561249	19.46%	0.466%
139	10.843	10.827	10.861	HH	758829	14425376	15.99%	0.383%
140	10.887	10.861	10.923	HH	913792	29446547	32.64%	0.782%
141	10.955	10.923	10.997	HH	1124946	38304386	42.46%	1.017%

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142	11.017	10.997	11.047	HH	922066	22698377	25.16%	0.603%
143	11.068	11.047	11.101	HH	841911	23014134	25.51%	0.611%
144	11.120	11.101	11.141	HH	722357	15721420	17.43%	0.417%
145	11.173	11.141	11.192	HH	679193	19538300	21.66%	0.519%
146	11.214	11.192	11.236	HH	702376	17763632	19.69%	0.472%
147	11.280	11.236	11.327	HH	3172542	71728899	79.50%	1.904%
148	11.364	11.327	11.401	HH	1634265	42799804	47.44%	1.136%
149	11.419	11.401	11.437	HH	649908	13794520	15.29%	0.366%
150	11.457	11.437	11.482	HH	651604	16633955	18.44%	0.442%
151	11.561	11.482	11.603	HH	810114	49676450	55.06%	1.319%
152	11.621	11.603	11.633	HH	679443	11597259	12.85%	0.308%
153	11.660	11.633	11.682	HH	848596	21956531	24.34%	0.583%
154	11.698	11.682	11.723	HH	814482	17377187	19.26%	0.461%
155	11.748	11.723	11.799	HH	731659	28743061	31.86%	0.763%
156	11.815	11.799	11.843	HH	631490	15762012	17.47%	0.418%
157	11.865	11.843	11.884	HH	578262	14110594	15.64%	0.375%
158	11.948	11.884	11.967	HH	2613521	60974306	67.58%	1.619%
159	11.990	11.967	12.029	HH	1434987	32037428	35.51%	0.851%
160	12.043	12.029	12.105	HH	619874	25239664	27.98%	0.670%
161	12.134	12.105	12.149	HH	540496	13690820	15.17%	0.363%
162	12.205	12.149	12.257	HH	1024177	42754542	47.39%	1.135%
163	12.271	12.257	12.284	HH	548478	8615918	9.55%	0.229%
164	12.312	12.284	12.325	HH	613222	14251409	15.80%	0.378%
165	12.343	12.325	12.375	HH	715603	17641819	19.55%	0.468%
166	12.396	12.375	12.460	HH	588315	26097999	28.93%	0.693%
167	12.495	12.460	12.538	HH	544077	23224042	25.74%	0.617%
168	12.580	12.538	12.612	HH	2067696	43237850	47.92%	1.148%
169	12.633	12.612	12.672	HH	553846	17630437	19.54%	0.468%
170	12.686	12.672	12.699	HH	449255	7111449	7.88%	0.189%
171	12.711	12.699	12.765	HH	463775	17056868	18.91%	0.453%
172	12.787	12.765	12.802	HH	404064	8727626	9.67%	0.232%
173	12.822	12.802	12.878	HH	480763	20118864	22.30%	0.534%
174	12.894	12.878	12.908	HH	413958	7069882	7.84%	0.188%
175	12.926	12.908	12.948	HH	424076	9950346	11.03%	0.264%
176	13.024	12.948	13.049	HH	3173363	82976427	91.97%	2.203%
177	13.072	13.049	13.139	HH	2069582	43078560	47.75%	1.144%
178	13.190	13.139	13.214	HH	1512863	31046152	34.41%	0.824%
179	13.237	13.214	13.276	HH	749150	18808486	20.85%	0.499%
180	13.291	13.276	13.332	HH	390791	11332769	12.56%	0.301%
181	13.348	13.332	13.372	HH	326867	7518568	8.33%	0.200%
182	13.417	13.372	13.442	HH	677844	18897300	20.95%	0.502%
183	13.454	13.442	13.506	HH	347978	12331004	13.67%	0.327%
184	13.524	13.506	13.538	HH	318407	5841037	6.47%	0.155%
185	13.556	13.538	13.580	HH	339615	7834906	8.68%	0.208%
186	13.602	13.580	13.641	HH	355659	10952939	12.14%	0.291%
187	13.665	13.641	13.732	HH	310629	14547950	16.12%	0.386%
188	13.765	13.732	13.803	HH	984222	19834815	21.98%	0.527%
189	13.820	13.803	13.866	HH	271793	9453110	10.48%	0.251%
190	13.874	13.866	13.897	HH	224049	4088411	4.53%	0.109%
191	13.905	13.897	13.928	HH	211421	3851329	4.27%	0.102%
192	13.986	13.928	14.039	HH	271796	14861762	16.47%	0.395%
193	14.050	14.039	14.079	HH	214452	4915937	5.45%	0.131%
194	14.090	14.079	14.102	HH	197434	2654571	2.94%	0.070%

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195	14.145	14.102	14.254	HH	271796	17965355	19.91%	0.477%
196	14.268	14.254	14.288	HH	166849	3248460	3.60%	0.086%
197	14.321	14.288	14.352	HH	549339	10777689	11.95%	0.286%
198	14.374	14.352	14.400	HH	184763	4763502	5.28%	0.126%
199	14.414	14.400	14.428	HH	158146	2591070	2.87%	0.069%
200	14.442	14.428	14.466	HH	162801	3503646	3.88%	0.093%
201	14.477	14.466	14.494	HH	137686	2207316	2.45%	0.059%
202	14.526	14.494	14.554	HH	156044	5025265	5.57%	0.133%
203	14.569	14.554	14.585	HH	131265	2332936	2.59%	0.062%
204	14.598	14.585	14.620	HH	128565	2565158	2.84%	0.068%
205	14.657	14.620	14.687	HH	523026	10201363	11.31%	0.271%
206	14.709	14.687	14.732	HH	117911	2999040	3.32%	0.080%
207	14.744	14.732	14.809	HH	103040	4344873	4.82%	0.115%
208	14.855	14.809	14.883	HH	264525	6325756	7.01%	0.168%
209	14.905	14.883	14.975	HH	105965	4776722	5.29%	0.127%
210	14.994	14.975	15.025	HH	74671	2097048	2.32%	0.056%
211	15.047	15.025	15.078	HH	75326	2220890	2.46%	0.059%
212	15.093	15.078	15.148	HH	72961	2713112	3.01%	0.072%
213	15.165	15.148	15.175	HH	58944	956455	1.06%	0.025%
214	15.233	15.175	15.342	HH	487345	11207924	12.42%	0.298%
215	15.373	15.342	15.407	HH	131262	2985684	3.31%	0.079%
216	15.430	15.407	15.529	HH	84375	3504463	3.88%	0.093%
217	15.582	15.529	15.653	HH	47778	2708175	3.00%	0.072%
218	15.687	15.653	15.721	HH	32778	1244906	1.38%	0.033%
219	15.744	15.721	15.822	HH	40957	1798253	1.99%	0.048%
220	15.873	15.822	15.906	HH	111846	2337933	2.59%	0.062%
221	15.932	15.906	16.018	HH	30257	1460168	1.62%	0.039%
222	16.076	16.018	16.140	HH	21042	1373553	1.52%	0.036%
223	16.170	16.140	16.209	HH	21411	782149	0.87%	0.021%
224	16.241	16.209	16.284	HH	69691	1502680	1.67%	0.040%
225	16.298	16.284	16.309	HH	17058	251045	0.28%	0.007%
226	16.356	16.309	16.390	HH	188974	3053363	3.38%	0.081%
227	16.417	16.390	16.457	HH	28490	748317	0.83%	0.020%
228	16.482	16.457	16.505	HH	17182	408007	0.45%	0.011%
229	16.517	16.505	16.539	HH	12713	243468	0.27%	0.006%
230	16.563	16.539	16.580	HH	15824	341514	0.38%	0.009%
231	16.605	16.580	16.636	HH	24487	611168	0.68%	0.016%
232	16.654	16.636	16.684	HH	15899	423852	0.47%	0.011%
233	16.720	16.684	16.750	HH	18191	581078	0.64%	0.015%
234	16.824	16.750	16.852	HH	225747	3800877	4.21%	0.101%
Sum of corrected areas:						3766827865		

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