

Instrument :
FID_E
ClientSampleId :
PT-DIES-SOIL

rteres

Area Percent Report

Manual Integrations
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5/11/2020 9:06:51 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050820\
Data File : FE031933.D
Signal(s) : FID1B.CH
Acq On : 08 May 2020 10:10
Sample : L2447-14 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.131	4.104	4.167	HH	142782	1748578	29.79%	0.671%
2	4.186	4.167	4.229	HH	20059	490745	8.36%	0.188%
3	4.241	4.229	4.264	HH	9201	157730	2.69%	0.060%
4	4.290	4.264	4.300	HH	15445	254147	4.33%	0.097%
5	4.315	4.300	4.359	HH	19838	495561	8.44%	0.190%
6	4.378	4.359	4.393	HH	53940	629248	10.72%	0.241%
7	4.400	4.393	4.416	HH	29240	315781	5.38%	0.121%
8	4.450	4.416	4.471	HH	22576	550550	9.38%	0.211%
9	4.492	4.471	4.502	HH	16623	255695	4.36%	0.098%
10	4.519	4.502	4.558	HH	29718	722870	12.32%	0.277%
11	4.583	4.558	4.619	HH	46819	880798	15.01%	0.338%
12	4.639	4.619	4.654	HH	13526	249722	4.25%	0.096%
13	4.673	4.654	4.702	HH	17403	360417	6.14%	0.138%
14	4.732	4.702	4.747	HH	27138	418345	7.13%	0.160%
15	4.763	4.747	4.780	HH	28797	427974	7.29%	0.164%
16	4.799	4.780	4.836	HH	35838	791793	13.49%	0.304%
17	4.860	4.836	4.893	HH	36912	735477	12.53%	0.282%
18	4.907	4.893	4.930	HH	11504	225678	3.85%	0.087%
19	4.952	4.930	4.987	HH	21812	566508	9.65%	0.217%
20	5.007	4.987	5.022	HH	23537	403569	6.88%	0.155%
21	5.039	5.022	5.082	HH	25979	756806	12.90%	0.290%
22	5.095	5.082	5.110	HH	17155	258942	4.41%	0.099%
23	5.121	5.110	5.132	HH	16731	199386	3.40%	0.076%
24	5.156	5.132	5.252	HH	183294	3430343	58.45%	1.316%
25	5.270	5.252	5.284	HH	14420	255350	4.35%	0.098%
26	5.321	5.284	5.361	HH	44827	1086309	18.51%	0.417%
27	5.371	5.361	5.380	HH	17801	205175	3.50%	0.079%
28	5.399	5.380	5.416	HH	29217	449016	7.65%	0.172%
29	5.440	5.416	5.476	HH	52112	1127755	19.22%	0.432%
30	5.495	5.476	5.511	HH	31278	489870	8.35%	0.188%
31	5.532	5.511	5.570	HH	37991	967868	16.49%	0.371%
32	5.580	5.570	5.588	HH	19893	206214	3.51%	0.079%
33	5.605	5.588	5.616	HH	25372	377339	6.43%	0.145%
34	5.624	5.616	5.637	HH	23679	283925	4.84%	0.109%
35	5.652	5.637	5.666	HH	25271	396074	6.75%	0.152%
36	5.703	5.666	5.722	HH	33093	900626	15.35%	0.345%

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37	5.743	5.722	5.768	HH	40450	821815	14.00%	0.315%
38	5.791	5.768	5.813	HH	37884	715927	12.20%	0.275%
39	5.851	5.813	5.895	HH	50527	1567273	26.70%	0.601%
40	5.926	5.895	5.940	HH	31529	731316	12.46%	0.280%
41	5.957	5.940	5.987	HH	36888	846961	14.43%	0.325%
42	6.008	5.987	6.029	HH	31542	705218	12.02%	0.270%
43	6.045	6.029	6.054	HH	30228	443674	7.56%	0.170%
44	6.075	6.054	6.106	HH	38881	1026212	17.49%	0.394%
45	6.131	6.106	6.197	HH	165985	3093333	52.71%	1.186%
46	6.218	6.197	6.232	HH	26420	478486	8.15%	0.183%
47	6.277	6.232	6.320	HH	80581	2124928	36.21%	0.815%
48	6.342	6.320	6.358	HH	29692	618689	10.54%	0.237%
49	6.376	6.358	6.394	HH	31423	613463	10.45%	0.235%
50	6.414	6.394	6.427	HH	33323	584200	9.95%	0.224%
51	6.443	6.427	6.467	HH	40541	793400	13.52%	0.304%
52	6.479	6.467	6.494	HH	30992	455442	7.76%	0.175%
53	6.530	6.494	6.594	HH	61997	2248406	38.31%	0.862%
54	6.641	6.594	6.664	HH	48086	1582713	26.97%	0.607%
55	6.686	6.664	6.709	HH	46384	986959	16.82%	0.378%
56	6.731	6.709	6.744	HH	49242	848731	14.46%	0.325%
57	6.757	6.744	6.774	HH	50425	803406	13.69%	0.308%
58	6.785	6.774	6.803	HH	44938	674216	11.49%	0.259%
59	6.828	6.803	6.859	HH	81391	1616336	27.54%	0.620%
60	6.891	6.859	6.905	HH	36395	904890	15.42%	0.347%
61	6.922	6.905	6.941	HH	40604	740295	12.61%	0.284%
62	6.951	6.941	6.962	HH	31069	363005	6.19%	0.139%
63	6.988	6.962	7.003	HH	33325	778576	13.27%	0.299%
64	7.051	7.003	7.116	HH	225730	5313713	90.54%	2.038%
65	7.136	7.116	7.186	HH	37261	1405432	23.95%	0.539%
66	7.222	7.186	7.294	HH	68698	2661431	45.35%	1.021%
67	7.316	7.294	7.341	HH	35881	888774	15.14%	0.341%
68	7.378	7.341	7.396	HH	46971	1261782	21.50%	0.484%
69	7.411	7.396	7.445	HH	44107	1026581	17.49%	0.394%
70	7.466	7.445	7.479	HH	39483	719684	12.26%	0.276%
71	7.505	7.479	7.545	HH	49388	1692904	28.85%	0.649%
72	7.569	7.545	7.590	HH	50171	1138352	19.40%	0.437%
73	7.616	7.590	7.634	HH	58062	1172724	19.98%	0.450%
74	7.671	7.634	7.713	HH	68204	2420940	41.25%	0.928%
75	7.738	7.713	7.760	HH	88269	1551974	26.44%	0.595%
76	7.778	7.760	7.807	HH	44528	1059950	18.06%	0.406%
77	7.828	7.807	7.847	HH	55212	1068485	18.21%	0.410%
78	7.876	7.847	7.884	HH	52747	1045181	17.81%	0.401%
79	7.920	7.884	7.951	HH	237794	4230536	72.08%	1.622%
80	7.964	7.951	7.989	HH	56275	1101199	18.76%	0.422%
81	8.036	7.989	8.071	HH	52835	2280127	38.85%	0.874%
82	8.107	8.071	8.122	HH	56952	1570897	26.77%	0.602%
83	8.140	8.122	8.177	HH	68302	1749197	29.80%	0.671%
84	8.210	8.177	8.245	HH	40234	1543917	26.31%	0.592%
85	8.270	8.245	8.279	HH	52989	908923	15.49%	0.349%
86	8.286	8.279	8.303	HH	52121	703375	11.98%	0.270%
87	8.360	8.303	8.383	HH	58706	2482676	42.30%	0.952%
88	8.408	8.383	8.427	HH	60033	1430861	24.38%	0.549%
89	8.453	8.427	8.478	HH	124514	2286372	38.96%	0.877%

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90	8.507	8.478	8.548	HH	60002	2061025	35.12%	0.790%
91	8.597	8.548	8.648	HH	52773	2745272	46.78%	1.053%
92	8.673	8.648	8.695	HH	55708	1385348	23.60%	0.531%
93	8.741	8.695	8.798	HH	296123	5868953	100.00%	2.251%
94	8.820	8.798	8.844	HH	56164	1406690	23.97%	0.539%
95	8.864	8.844	8.898	HH	50607	1461291	24.90%	0.560%
96	8.928	8.898	8.941	HH	46308	1098906	18.72%	0.421%
97	8.965	8.941	8.995	HH	55241	1605333	27.35%	0.616%
98	9.018	8.995	9.036	HH	51008	1156760	19.71%	0.444%
99	9.053	9.036	9.078	HH	48413	1190507	20.28%	0.457%
100	9.109	9.078	9.145	HH	84384	2471455	42.11%	0.948%
101	9.158	9.145	9.170	HH	54398	779909	13.29%	0.299%
102	9.196	9.170	9.220	HH	67588	1739948	29.65%	0.667%
103	9.243	9.220	9.261	HH	71676	1460295	24.88%	0.560%
104	9.271	9.261	9.281	HH	59526	688696	11.73%	0.264%
105	9.295	9.281	9.318	HH	64306	1224996	20.87%	0.470%
106	9.346	9.318	9.387	HH	49361	1884829	32.12%	0.723%
107	9.400	9.387	9.408	HH	44612	569905	9.71%	0.219%
108	9.426	9.408	9.442	HH	50077	955653	16.28%	0.366%
109	9.469	9.442	9.491	HH	71519	1777591	30.29%	0.682%
110	9.518	9.491	9.557	HH	316105	5117037	87.19%	1.962%
111	9.570	9.557	9.578	HH	51147	625701	10.66%	0.240%
112	9.592	9.578	9.654	HH	52736	2163454	36.86%	0.830%
113	9.687	9.654	9.712	HH	47350	1533831	26.13%	0.588%
114	9.734	9.712	9.768	HH	47970	1534179	26.14%	0.588%
115	9.791	9.768	9.834	HH	47871	1797501	30.63%	0.689%
116	9.863	9.834	9.872	HH	62501	1173196	19.99%	0.450%
117	9.901	9.872	9.937	HH	134341	3377176	57.54%	1.295%
118	9.955	9.937	9.974	HH	61353	1250018	21.30%	0.479%
119	9.995	9.974	10.020	HH	66452	1548229	26.38%	0.594%
120	10.046	10.020	10.070	HH	71887	1692605	28.84%	0.649%
121	10.084	10.070	10.108	HH	46545	1018438	17.35%	0.391%
122	10.180	10.108	10.206	HH	52685	2817488	48.01%	1.081%
123	10.255	10.206	10.295	HH	292122	5776738	98.43%	2.215%
124	10.325	10.295	10.358	HH	152858	3433503	58.50%	1.317%
125	10.367	10.358	10.417	HH	54778	1684079	28.69%	0.646%
126	10.439	10.417	10.455	HH	47026	1022695	17.43%	0.392%
127	10.473	10.455	10.486	HH	48993	886243	15.10%	0.340%
128	10.510	10.486	10.549	HH	48868	1771379	30.18%	0.679%
129	10.574	10.549	10.612	HH	60614	2077464	35.40%	0.797%
130	10.641	10.612	10.687	HH	76451	2651532	45.18%	1.017%
131	10.708	10.687	10.739	HH	60376	1583834	26.99%	0.607%
132	10.760	10.739	10.802	HH	56915	1790098	30.50%	0.687%
133	10.809	10.802	10.847	HH	44851	1179339	20.09%	0.452%
134	10.866	10.847	10.882	HH	45728	919284	15.66%	0.353%
135	10.901	10.882	10.922	HH	46898	1075410	18.32%	0.412%
136	10.956	10.922	11.014	HH	227742	4974526	84.76%	1.908%
137	11.044	11.014	11.085	HH	111394	2899388	49.40%	1.112%
138	11.103	11.085	11.135	HH	44872	1280569	21.82%	0.491%
139	11.155	11.135	11.174	HH	42497	946801	16.13%	0.363%
140	11.225	11.174	11.234	HH	49938	1600061	27.26%	0.614%
141	11.249	11.234	11.294	HH	54825	1763207	30.04%	0.676%

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142	11.311	11.294	11.325	HH	47687	848307	14.45%	0.325%
143	11.349	11.325	11.370	HH	57949	1340751	22.84%	0.514%
144	11.390	11.370	11.413	HH	53995	1192854	20.32%	0.457%
145	11.438	11.413	11.492	HH	50721	2044500	34.84%	0.784%
146	11.506	11.492	11.534	HH	41156	1014004	17.28%	0.389%
147	11.549	11.534	11.569	HH	40854	837848	14.28%	0.321%
148	11.626	11.569	11.656	HH	198507	4301995	73.30%	1.650%
149	11.686	11.656	11.792	HH	85309	3891598	66.31%	1.492%
150	11.819	11.792	11.844	HH	37814	1119175	19.07%	0.429%
151	11.854	11.844	11.869	HH	34877	516508	8.80%	0.198%
152	11.902	11.869	11.950	HH	43226	1869078	31.85%	0.717%
153	11.965	11.950	11.980	HH	36544	645958	11.01%	0.248%
154	12.007	11.980	12.019	HH	43884	920933	15.69%	0.353%
155	12.036	12.019	12.068	HH	45400	1163540	19.83%	0.446%
156	12.090	12.068	12.117	HH	38490	1036136	17.65%	0.397%
157	12.129	12.117	12.158	HH	33640	807125	13.75%	0.310%
158	12.182	12.158	12.235	HH	37277	1557148	26.53%	0.597%
159	12.265	12.235	12.307	HH	150051	2934383	50.00%	1.125%
160	12.322	12.307	12.392	HH	36086	1672426	28.50%	0.641%
161	12.408	12.392	12.476	HH	33015	1466050	24.98%	0.562%
162	12.516	12.476	12.571	HH	32696	1697594	28.92%	0.651%
163	12.586	12.571	12.605	HH	29782	574997	9.80%	0.221%
164	12.626	12.605	12.639	HH	30142	575624	9.81%	0.221%
165	12.660	12.639	12.672	HH	33550	621572	10.59%	0.238%
166	12.698	12.672	12.734	HH	277640	4528022	77.15%	1.737%
167	12.756	12.734	12.848	HH	130636	3342393	56.95%	1.282%
168	12.876	12.848	12.909	HH	96946	1885635	32.13%	0.723%
169	12.940	12.909	13.025	HH	42271	1891969	32.24%	0.726%
170	13.040	13.025	13.061	HH	21964	456886	7.78%	0.175%
171	13.104	13.061	13.138	HH	27429	1095623	18.67%	0.420%
172	13.149	13.138	13.170	HH	23128	436483	7.44%	0.167%
173	13.180	13.170	13.202	HH	22294	404893	6.90%	0.155%
174	13.222	13.202	13.237	HH	21632	433864	7.39%	0.166%
175	13.257	13.237	13.275	HH	23534	490506	8.36%	0.188%
176	13.299	13.275	13.335	HH	23283	749819	12.78%	0.288%
177	13.367	13.335	13.400	HH	19695	725094	12.35%	0.278%
178	13.462	13.400	13.499	HH	63606	1634354	27.85%	0.627%
179	13.512	13.499	13.530	HH	18094	325405	5.54%	0.125%
180	13.541	13.530	13.575	HH	17592	449784	7.66%	0.172%
181	13.594	13.575	13.638	HH	15855	574692	9.79%	0.220%
182	13.690	13.638	13.748	HH	19544	1059067	18.05%	0.406%
183	13.754	13.748	13.783	HH	14780	289537	4.93%	0.111%
184	13.799	13.783	13.812	HH	13569	233453	3.98%	0.090%
185	13.830	13.812	13.855	HH	15067	374537	6.38%	0.144%
186	13.875	13.855	13.915	HH	15017	489205	8.34%	0.188%
187	13.936	13.915	13.975	HH	12979	439145	7.48%	0.168%
188	14.024	13.975	14.066	HH	35586	930272	15.85%	0.357%
189	14.088	14.066	14.127	HH	12737	424776	7.24%	0.163%
190	14.143	14.127	14.201	HH	11251	453653	7.73%	0.174%
191	14.231	14.201	14.325	HH	10627	725086	12.35%	0.278%
192	14.363	14.325	14.506	HH	27170	1203940	20.51%	0.462%
193	14.565	14.506	14.607	HH	19431	606946	10.34%	0.233%
194	14.625	14.607	14.735	HH	7374	504141	8.59%	0.193%

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195	14.762	14.735	14.792	HH	6288	204309	3.48%	0.078%
196	14.808	14.792	14.882	HH	5962	306214	5.22%	0.117%
197	14.899	14.882	14.924	HH	5738	139712	2.38%	0.054%
198	14.960	14.924	15.053	HH	14160	610921	10.41%	0.234%
199	15.086	15.053	15.123	HH	13867	349137	5.95%	0.134%
200	15.156	15.123	15.244	HH	6345	378147	6.44%	0.145%
201	15.269	15.244	15.289	HH	4520	118743	2.02%	0.046%
202	15.297	15.289	15.342	HH	4448	138226	2.36%	0.053%
203	15.352	15.342	15.368	HH	4329	66199	1.13%	0.025%
204	15.405	15.368	15.437	HH	4626	183317	3.12%	0.070%
205	15.467	15.437	15.547	HH	4508	280759	4.78%	0.108%
206	15.588	15.547	15.641	HH	14797	403569	6.88%	0.155%
207	15.657	15.641	15.735	HH	4421	236303	4.03%	0.091%
208	15.753	15.735	15.788	HH	4134	129127	2.20%	0.050%
209	15.805	15.788	15.829	HH	4206	102169	1.74%	0.039%
210	15.840	15.829	15.857	HH	4176	70096	1.19%	0.027%
211	15.900	15.857	15.925	HH	4608	178118	3.03%	0.068%
212	15.977	15.925	16.014	HH	5584	258301	4.40%	0.099%
213	16.071	16.014	16.125	HH	21781	576155	9.82%	0.221%
214	16.142	16.125	16.209	HH	5185	239448	4.08%	0.092%
215	16.240	16.209	16.261	HH	4486	137976	2.35%	0.053%
216	16.295	16.261	16.332	HH	4530	191200	3.26%	0.073%
217	16.372	16.332	16.391	HH	5040	170497	2.91%	0.065%
218	16.417	16.391	16.439	HH	5173	143793	2.45%	0.055%
219	16.454	16.439	16.472	HH	5016	96009	1.64%	0.037%
220	16.537	16.472	16.602	HHA	30852	783313	13.35%	0.300%

Sum of corrected areas: 260755444

FE050720.M Sat May 09 09:07:45 2020