

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111018\
 Data File : FF002643.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2018 17:19
 Sample : J5884-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.373	4.342	4.396	BH	-34	-7811	-0.42%	-0.032%
2	4.411	4.396	4.429	PH	50	-3107	-0.17%	-0.013%
3	4.443	4.429	4.454	PH	234	-522	-0.03%	-0.002%
4	4.468	4.454	4.498	PH	118	-5294	-0.29%	-0.022%
5	4.519	4.498	4.555	PH	1753	3441	0.19%	0.014%
6	4.563	4.555	4.588	PH	-414	-8786	-0.48%	-0.036%
7	4.592	4.588	4.617	PH	-355	-8174	-0.44%	-0.033%
8	4.625	4.617	4.644	PH	-338	-6879	-0.37%	-0.028%
9	4.656	4.644	4.673	PH	-348	-8291	-0.45%	-0.034%
10	4.705	4.673	4.727	PH	3	-10112	-0.55%	-0.041%
11	4.737	4.727	4.767	PH	-380	-11599	-0.63%	-0.047%
12	4.772	4.767	4.782	PH	-493	-4924	-0.27%	-0.020%
13	4.794	4.782	4.799	PH	-468	-5068	-0.27%	-0.021%
14	4.802	4.799	4.831	PH	-484	-10626	-0.58%	-0.043%
15	4.851	4.831	4.887	PH	-251	-15223	-0.82%	-0.062%
16	4.920	4.887	4.931	PH	-387	-12925	-0.70%	-0.053%
17	4.943	4.931	4.953	PH	-155	-4410	-0.24%	-0.018%
18	4.965	4.953	4.980	PH	-156	-5784	-0.31%	-0.024%
19	4.992	4.980	5.004	PH	-160	-4429	-0.24%	-0.018%
20	5.011	5.004	5.017	PH	-355	-3172	-0.17%	-0.013%
21	5.026	5.017	5.031	PH	-239	-2486	-0.13%	-0.010%
22	5.033	5.031	5.039	PH	-300	-1511	-0.08%	-0.006%
23	5.046	5.039	5.059	PH	-279	-4213	-0.23%	-0.017%
24	5.069	5.059	5.088	PH	-328	-7481	-0.41%	-0.031%
25	5.094	5.088	5.099	PH	-414	-3026	-0.16%	-0.012%
26	5.118	5.099	5.133	PH	-319	-9383	-0.51%	-0.038%
27	5.139	5.133	5.160	PH	-484	-9143	-0.50%	-0.037%
28	5.169	5.160	5.197	PH	-485	-12119	-0.66%	-0.049%
29	5.228	5.197	5.268	PH	274	-15504	-0.84%	-0.063%
30	5.273	5.268	5.276	PH	-488	-2870	-0.16%	-0.012%
31	5.282	5.276	5.315	PH	-432	-11775	-0.64%	-0.048%
32	5.335	5.315	5.347	PH	-357	-8915	-0.48%	-0.036%
33	5.361	5.347	5.397	PH	-415	-15509	-0.84%	-0.063%
34	5.411	5.397	5.425	PH	-10	-5626	-0.30%	-0.023%
35	5.459	5.425	5.502	PH	496	-12815	-0.69%	-0.052%
36	5.518	5.502	5.545	PH	-440	-14031	-0.76%	-0.057%

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37	5.573	5.545	5.622	PH	-340	-21567	-1.17%	-0.088%
38	5.662	5.622	5.681	PH	-378	-16259	-0.88%	-0.066%
39	5.695	5.681	5.734	PH	-364	-14161	-0.77%	-0.058%
40	5.769	5.734	5.802	PH	74	-10834	-0.59%	-0.044%
41	5.817	5.802	5.840	PH	-376	-8859	-0.48%	-0.036%
42	5.842	5.840	5.852	PH	-340	-2841	-0.15%	-0.012%
43	5.865	5.852	5.887	PH	-338	-8685	-0.47%	-0.035%
44	5.918	5.887	5.930	PH	-275	-10415	-0.56%	-0.042%
45	5.954	5.930	6.003	PH	791	1092	0.06%	0.004%
46	6.022	6.003	6.041	PH	234	-3305	-0.18%	-0.013%
47	6.054	6.041	6.077	PH	-276	-7675	-0.42%	-0.031%
48	6.113	6.077	6.158	PH	863	-1206	-0.07%	-0.005%
49	6.168	6.158	6.194	PH	-311	-7826	-0.42%	-0.032%
50	6.236	6.194	6.284	PH	291	-8799	-0.48%	-0.036%
51	6.301	6.284	6.362	PH	119	-11838	-0.64%	-0.048%
52	6.393	6.362	6.452	PH	367	-12543	-0.68%	-0.051%
53	6.511	6.452	6.530	PH	2396	10717	0.58%	0.044%
54	6.542	6.530	6.570	HH	213	-1936	-0.10%	-0.008%
55	6.590	6.570	6.607	PH	-117	-4541	-0.25%	-0.019%
56	6.616	6.607	6.642	PH	-219	-6163	-0.33%	-0.025%
57	6.666	6.642	6.681	PH	-53	-5099	-0.28%	-0.021%
58	6.697	6.681	6.756	PH	46	-6987	-0.38%	-0.028%
59	6.785	6.756	6.827	PH	-119	-7416	-0.40%	-0.030%
60	6.856	6.827	6.880	PH	360	-198	-0.01%	-0.001%
61	6.906	6.880	6.931	PH	167	584	0.03%	0.002%
62	6.952	6.931	6.980	PH	239	-1838	-0.10%	-0.007%
63	7.013	6.980	7.034	PH	753	7803	0.42%	0.032%
64	7.049	7.034	7.074	HH	147	1526	0.08%	0.006%
65	7.094	7.074	7.130	PH	815	8083	0.44%	0.033%
66	7.147	7.130	7.170	PH	569	5751	0.31%	0.023%
67	7.187	7.170	7.252	PH	249	5361	0.29%	0.022%
68	7.269	7.252	7.286	PH	201	3120	0.17%	0.013%
69	7.315	7.286	7.345	HH	1422	19090	1.03%	0.078%
70	7.368	7.345	7.382	HH	296	4928	0.27%	0.020%
71	7.401	7.382	7.410	HH	311	4596	0.25%	0.019%
72	7.427	7.410	7.462	HH	535	11950	0.65%	0.049%
73	7.485	7.462	7.523	HH	947	19863	1.08%	0.081%
74	7.540	7.523	7.557	HH	457	7479	0.41%	0.031%
75	7.586	7.557	7.610	HH	786	18253	0.99%	0.074%
76	7.623	7.610	7.639	HH	986	12372	0.67%	0.050%
77	7.652	7.639	7.675	HH	652	12431	0.67%	0.051%
78	7.727	7.675	7.759	HH	2260	53046	2.87%	0.216%
79	7.767	7.759	7.785	HH	942	12684	0.69%	0.052%
80	7.794	7.785	7.816	HH	768	11565	0.63%	0.047%
81	7.836	7.816	7.857	HH	733	15008	0.81%	0.061%
82	7.887	7.857	7.899	HH	973	18237	0.99%	0.074%
83	7.912	7.899	7.927	HH	887	13871	0.75%	0.057%
84	7.937	7.927	7.957	HH	809	13334	0.72%	0.054%
85	7.962	7.957	7.972	HH	707	5940	0.32%	0.024%
86	8.006	7.972	8.042	HH	1825	42177	2.28%	0.172%
87	8.075	8.042	8.089	HH	1064	23128	1.25%	0.094%
88	8.108	8.089	8.125	HH	1588	25921	1.40%	0.106%
89	8.135	8.125	8.152	HH	1284	17244	0.93%	0.070%

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90	8.184	8.152	8.210	HH	2998	54720	2.96%	0.223%
91	8.241	8.210	8.275	HH	73443	737691	39.96%	3.009%
92	8.291	8.275	8.327	HH	1989	40774	2.21%	0.166%
93	8.346	8.327	8.370	HH	1113	22359	1.21%	0.091%
94	8.376	8.370	8.394	HH	753	9306	0.50%	0.038%
95	8.412	8.394	8.444	HH	779	20085	1.09%	0.082%
96	8.477	8.444	8.522	HH	1159	36757	1.99%	0.150%
97	8.544	8.522	8.570	HH	1146	25373	1.37%	0.103%
98	8.587	8.570	8.605	HH	1352	22189	1.20%	0.090%
99	8.650	8.605	8.690	HH	1636	57292	3.10%	0.234%
100	8.720	8.690	8.757	HH	1822	41782	2.26%	0.170%
101	8.773	8.757	8.790	HH	890	14085	0.76%	0.057%
102	8.830	8.790	8.847	HH	1030	26832	1.45%	0.109%
103	8.859	8.847	8.884	HH	944	17413	0.94%	0.071%
104	8.905	8.884	8.937	HH	1204	31328	1.70%	0.128%
105	8.947	8.937	8.972	HH	891	16087	0.87%	0.066%
106	9.005	8.972	9.025	HH	3478	56219	3.05%	0.229%
107	9.036	9.025	9.075	HH	1360	26959	1.46%	0.110%
108	9.097	9.075	9.120	HH	808	18085	0.98%	0.074%
109	9.151	9.120	9.169	HH	1182	23717	1.28%	0.097%
110	9.183	9.169	9.204	HH	940	14831	0.80%	0.060%
111	9.210	9.204	9.222	HH	605	6568	0.36%	0.027%
112	9.258	9.222	9.273	HH	1118	26067	1.41%	0.106%
113	9.288	9.273	9.310	HH	1191	20646	1.12%	0.084%
114	9.329	9.310	9.359	HH	2192	40124	2.17%	0.164%
115	9.380	9.359	9.429	HH	1596	52590	2.85%	0.214%
116	9.449	9.429	9.481	HH	1455	36976	2.00%	0.151%
117	9.492	9.481	9.500	HH	1136	11263	0.61%	0.046%
118	9.509	9.500	9.532	HH	1092	19281	1.04%	0.079%
119	9.567	9.532	9.590	HH	1289	34175	1.85%	0.139%
120	9.616	9.590	9.637	HH	882	21542	1.17%	0.088%
121	9.648	9.637	9.677	HH	773	15716	0.85%	0.064%
122	9.709	9.677	9.729	HH	1226	31353	1.70%	0.128%
123	9.742	9.729	9.754	HH	1164	15835	0.86%	0.065%
124	9.785	9.754	9.832	HH	3937	78302	4.24%	0.319%
125	9.855	9.832	9.870	HH	892	19646	1.06%	0.080%
126	9.886	9.870	9.925	HH	1043	27272	1.48%	0.111%
127	9.953	9.925	9.981	HH	993	26904	1.46%	0.110%
128	9.993	9.981	10.006	HH	753	9752	0.53%	0.040%
129	10.022	10.006	10.044	HH	716	14691	0.80%	0.060%
130	10.060	10.044	10.092	HH	864	21101	1.14%	0.086%
131	10.116	10.092	10.149	HH	1149	32294	1.75%	0.132%
132	10.173	10.149	10.191	HH	2103	39299	2.13%	0.160%
133	10.218	10.191	10.239	HH	1955	46204	2.50%	0.188%
134	10.263	10.239	10.280	HH	1591	32813	1.78%	0.134%
135	10.294	10.280	10.306	HH	1293	18628	1.01%	0.076%
136	10.325	10.306	10.352	HH	1494	34886	1.89%	0.142%
137	10.367	10.352	10.399	HH	1152	29482	1.60%	0.120%
138	10.423	10.399	10.442	HH	1338	30867	1.67%	0.126%
139	10.475	10.442	10.499	HH	1420	40779	2.21%	0.166%
140	10.523	10.499	10.558	HH	3560	66497	3.60%	0.271%
141	10.596	10.558	10.681	HH	2590	107147	5.80%	0.437%

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142	10.696	10.681	10.722	HH	1136	24833	1.35%	0.101%
143	10.769	10.722	10.787	HH	3680	74403	4.03%	0.303%
144	10.797	10.787	10.820	HH	1960	31138	1.69%	0.127%
145	10.843	10.820	10.884	HH	2298	57101	3.09%	0.233%
146	10.896	10.884	10.929	HH	1399	33423	1.81%	0.136%
147	10.944	10.929	10.965	HH	1246	24005	1.30%	0.098%
148	10.977	10.965	11.019	HH	1181	32138	1.74%	0.131%
149	11.031	11.019	11.040	HH	1164	13716	0.74%	0.056%
150	11.058	11.040	11.102	HH	1340	41318	2.24%	0.169%
151	11.122	11.102	11.142	HH	1096	23965	1.30%	0.098%
152	11.160	11.142	11.177	HH	1351	25598	1.39%	0.104%
153	11.195	11.177	11.207	HH	1408	22527	1.22%	0.092%
154	11.226	11.207	11.279	HH	3321	77386	4.19%	0.316%
155	11.316	11.279	11.357	HH	1909	68838	3.73%	0.281%
156	11.377	11.357	11.389	HH	1356	22916	1.24%	0.093%
157	11.418	11.389	11.445	HH	2093	51293	2.78%	0.209%
158	11.479	11.445	11.507	HH	2329	62961	3.41%	0.257%
159	11.533	11.507	11.554	HH	1586	41446	2.25%	0.169%
160	11.573	11.554	11.589	HH	1998	35260	1.91%	0.144%
161	11.604	11.589	11.620	HH	2085	33680	1.82%	0.137%
162	11.642	11.620	11.675	HH	2819	67801	3.67%	0.277%
163	11.688	11.675	11.699	HH	1931	25043	1.36%	0.102%
164	11.718	11.699	11.735	HH	2148	40065	2.17%	0.163%
165	11.751	11.735	11.804	HH	1966	59794	3.24%	0.244%
166	11.831	11.804	11.851	HH	1421	35854	1.94%	0.146%
167	11.896	11.851	11.919	HH	3200	79531	4.31%	0.324%
168	11.951	11.919	11.970	HH	2345	61233	3.32%	0.250%
169	11.986	11.970	12.022	HH	1926	53186	2.88%	0.217%
170	12.050	12.022	12.089	HH	2010	66074	3.58%	0.269%
171	12.101	12.089	12.110	HH	1657	20117	1.09%	0.082%
172	12.146	12.110	12.212	HH	56816	763532	41.36%	3.114%
173	12.220	12.212	12.264	HH	2141	62079	3.36%	0.253%
174	12.302	12.264	12.340	HH	2258	91679	4.97%	0.374%
175	12.362	12.340	12.402	HH	2208	70571	3.82%	0.288%
176	12.423	12.402	12.445	HH	2022	47888	2.59%	0.195%
177	12.470	12.445	12.494	HH	3092	70921	3.84%	0.289%
178	12.536	12.494	12.564	HH	4044	105574	5.72%	0.431%
179	12.588	12.564	12.637	HH	8204	152323	8.25%	0.621%
180	12.650	12.637	12.670	HH	1803	34281	1.86%	0.140%
181	12.688	12.670	12.705	HH	1892	37553	2.03%	0.153%
182	12.724	12.705	12.742	HH	2352	43763	2.37%	0.178%
183	12.777	12.742	12.816	HH	2543	97366	5.27%	0.397%
184	12.827	12.816	12.859	HH	2100	50153	2.72%	0.205%
185	12.887	12.859	12.909	HH	7697	123400	6.68%	0.503%
186	12.927	12.909	12.964	HH	6252	132384	7.17%	0.540%
187	12.978	12.964	13.010	HH	2578	64620	3.50%	0.264%
188	13.026	13.010	13.040	HH	2191	38186	2.07%	0.156%
189	13.059	13.040	13.115	HH	2440	98833	5.35%	0.403%
190	13.153	13.115	13.197	HH	4243	141581	7.67%	0.577%
191	13.217	13.197	13.240	HH	3106	73627	3.99%	0.300%
192	13.259	13.240	13.302	HH	3265	100758	5.46%	0.411%
193	13.343	13.302	13.354	HH	3075	83692	4.53%	0.341%
194	13.374	13.354	13.437	HH	9579	208191	11.28%	0.849%

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195	13.476	13.437	13.512	HH	3747	135927	7.36%	0.554%
196	13.541	13.512	13.562	HH	3077	84043	4.55%	0.343%
197	13.585	13.562	13.607	HH	3482	82526	4.47%	0.337%
198	13.624	13.607	13.645	HH	3219	67168	3.64%	0.274%
199	13.659	13.645	13.669	HH	2939	41504	2.25%	0.169%
200	13.686	13.669	13.709	HH	3301	73212	3.97%	0.299%
201	13.735	13.709	13.775	HH	4666	147061	7.97%	0.600%
202	13.792	13.775	13.813	HH	3522	71635	3.88%	0.292%
203	13.823	13.813	13.874	HH	2958	105246	5.70%	0.429%
204	13.892	13.874	13.924	HH	2927	86881	4.71%	0.354%
205	13.962	13.924	13.989	HH	3152	118033	6.39%	0.481%
206	14.012	13.989	14.042	HH	3245	98086	5.31%	0.400%
207	14.067	14.042	14.077	HH	3208	66784	3.62%	0.272%
208	14.126	14.077	14.161	HH	8396	242394	13.13%	0.989%
209	14.171	14.161	14.191	HH	3917	70210	3.80%	0.286%
210	14.210	14.191	14.239	HH	4056	111212	6.02%	0.454%
211	14.246	14.239	14.275	HH	3964	81899	4.44%	0.334%
212	14.299	14.275	14.321	HH	6071	132138	7.16%	0.539%
213	14.353	14.321	14.375	HH	7207	178251	9.66%	0.727%
214	14.392	14.375	14.434	HH	5384	164032	8.89%	0.669%
215	14.454	14.434	14.474	HH	4910	106904	5.79%	0.436%
216	14.513	14.474	14.536	HH	5356	167692	9.08%	0.684%
217	14.554	14.536	14.569	HH	4579	87028	4.71%	0.355%
218	14.580	14.569	14.597	HH	4516	75082	4.07%	0.306%
219	14.636	14.597	14.670	HH	123554	1816080	98.38%	7.407%
220	14.683	14.670	14.707	HH	6414	124127	6.72%	0.506%
221	14.722	14.707	14.740	HH	5174	97759	5.30%	0.399%
222	14.765	14.740	14.782	HH	7413	149666	8.11%	0.610%
223	14.805	14.782	14.824	HH	8836	171448	9.29%	0.699%
224	14.838	14.824	14.864	HH	6673	141691	7.68%	0.578%
225	14.883	14.864	14.905	HH	6315	144514	7.83%	0.589%
226	14.926	14.905	14.957	HH	5970	176955	9.59%	0.722%
227	14.977	14.957	14.985	HH	5747	93110	5.04%	0.380%
228	15.000	14.985	15.055	HH	5804	233660	12.66%	0.953%
229	15.076	15.055	15.088	HH	5891	111414	6.04%	0.454%
230	15.107	15.088	15.142	HH	5881	186818	10.12%	0.762%
231	15.217	15.142	15.297	HH	94501	1846079	100.00%	7.529%
232	15.312	15.297	15.335	HH	6850	154881	8.39%	0.632%
233	15.360	15.335	15.390	HH	9575	259023	14.03%	1.056%
234	15.431	15.390	15.464	HH	19737	495613	26.85%	2.021%
235	15.480	15.464	15.512	HH	7662	212229	11.50%	0.866%
236	15.540	15.512	15.555	HH	7251	183918	9.96%	0.750%
237	15.602	15.555	15.640	HH	8211	392100	21.24%	1.599%
238	15.680	15.640	15.699	HH	8085	276463	14.98%	1.128%
239	15.736	15.699	15.782	HH	11633	451608	24.46%	1.842%
240	15.789	15.782	15.800	HH	8311	86842	4.70%	0.354%
241	15.820	15.800	15.835	HH	8528	179630	9.73%	0.733%
242	15.860	15.835	15.895	HH	11570	341292	18.49%	1.392%
243	15.922	15.895	16.000	HH	9677	560636	30.37%	2.287%
244	16.052	16.000	16.097	HH	9751	535618	29.01%	2.185%
245	16.156	16.097	16.194	HH	14897	645020	34.94%	2.631%
246	16.231	16.194	16.280	HH	35515	944923	51.19%	3.854%

					rteres			
247	16.343	16.280	16.387	HH	18808	864478	46.83%	3.526%
248	16.421	16.387	16.447	HH	16154	484327	26.24%	1.975%
249	16.459	16.447	16.497	HH	12642	368533	19.96%	1.503%
250	16.506	16.497	16.532	HH	12111	248448	13.46%	1.013%
251	16.557	16.532	16.572	HH	12127	285668	15.47%	1.165%
252	16.600	16.572	16.615	HH	16587	378490	20.50%	1.544%
253	16.636	16.615	16.675	HH	16426	527303	28.56%	2.151%
254	16.703	16.675	16.744	HH	16330	586137	31.75%	2.391%
255	16.811	16.744	16.840	HHA	20994	888864	48.15%	3.625%

Sum of corrected areas: 24518557

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