

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF103118\
 Data File : FF002534.D
 Signal(s) : FID2B.ch
 Acq On : 31 Oct 2018 19:25
 Sample : J5205-09
 Misc :
 ALS Vial : 65 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	4.378	4.342	4.400	BH	86	-4796	-0.02%	-0.004%
2	4.415	4.400	4.434	PH	131	-2877	-0.01%	-0.003%
3	4.449	4.434	4.456	PH	-104	-2950	-0.01%	-0.003%
4	4.470	4.456	4.490	PH	143	-158	-0.00%	-0.000%
5	4.522	4.490	4.545	PH	3923	31719	0.12%	0.029%
6	4.548	4.545	4.566	PH	-88	-2372	-0.01%	-0.002%
7	4.597	4.566	4.617	PH	120	-3650	-0.01%	-0.003%
8	4.620	4.617	4.645	PH	-319	-5900	-0.02%	-0.005%
9	4.664	4.645	4.679	PH	-323	-8245	-0.03%	-0.007%
10	4.710	4.679	4.734	PH	600	-4481	-0.02%	-0.004%
11	4.746	4.734	4.761	PH	-338	-6931	-0.03%	-0.006%
12	4.771	4.761	4.792	PH	-301	-7472	-0.03%	-0.007%
13	4.802	4.792	4.809	PH	-377	-4456	-0.02%	-0.004%
14	4.833	4.809	4.867	PH	-395	-16356	-0.06%	-0.015%
15	4.879	4.867	4.895	PH	-421	-8897	-0.03%	-0.008%
16	4.913	4.895	4.935	PH	-214	-9771	-0.04%	-0.009%
17	4.948	4.935	4.959	PH	-249	-4925	-0.02%	-0.004%
18	4.970	4.959	4.983	PH	-16	-4010	-0.02%	-0.004%
19	5.001	4.983	5.031	PH	-109	-10028	-0.04%	-0.009%
20	5.038	5.031	5.045	PH	-417	-4015	-0.02%	-0.004%
21	5.072	5.045	5.085	PH	-285	-10597	-0.04%	-0.010%
22	5.119	5.085	5.133	PH	187	-7628	-0.03%	-0.007%
23	5.147	5.133	5.164	PH	-148	-6396	-0.02%	-0.006%
24	5.177	5.164	5.184	PH	-474	-6478	-0.02%	-0.006%
25	5.190	5.184	5.200	PH	-523	-5650	-0.02%	-0.005%
26	5.233	5.200	5.264	PH	1573	323	0.00%	0.000%
27	5.294	5.264	5.298	PH	-391	-10122	-0.04%	-0.009%
28	5.307	5.298	5.320	PH	-410	-6192	-0.02%	-0.006%
29	5.337	5.320	5.343	PH	-564	-8299	-0.03%	-0.008%
30	5.369	5.343	5.390	PH	-454	-16141	-0.06%	-0.015%
31	5.394	5.390	5.399	PH	-609	-3083	-0.01%	-0.003%
32	5.418	5.399	5.433	PH	-28	-6531	-0.03%	-0.006%
33	5.467	5.433	5.507	PH	2525	15099	0.06%	0.014%
34	5.520	5.507	5.565	PH	-73	-12611	-0.05%	-0.011%
35	5.569	5.565	5.572	PH	-515	-2316	-0.01%	-0.002%
36	5.578	5.572	5.590	PH	-402	-4749	-0.02%	-0.004%

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37	5.609	5.590	5.619	PH	-270	-6283	-0.02%	-0.006%
38	5.643	5.619	5.685	PH	326	-8707	-0.03%	-0.008%
39	5.708	5.685	5.739	PH	-304	-13186	-0.05%	-0.012%
40	5.754	5.739	5.775	PH	11	-5751	-0.02%	-0.005%
41	5.787	5.775	5.809	PH	-341	-8323	-0.03%	-0.008%
42	5.867	5.809	5.897	PH	-261	-21959	-0.08%	-0.020%
43	5.927	5.897	5.938	PH	-236	-8672	-0.03%	-0.008%
44	5.960	5.938	6.007	PH	1039	8799	0.03%	0.008%
45	6.025	6.007	6.084	PH	1416	5980	0.02%	0.005%
46	6.117	6.084	6.172	PH	1923	16520	0.06%	0.015%
47	6.177	6.172	6.198	PH	-151	-3658	-0.01%	-0.003%
48	6.205	6.198	6.220	PH	-228	-4137	-0.02%	-0.004%
49	6.246	6.220	6.282	PH	1157	8080	0.03%	0.007%
50	6.309	6.282	6.344	PH	-35	-5876	-0.02%	-0.005%
51	6.352	6.344	6.370	PH	-158	-3724	-0.01%	-0.003%
52	6.399	6.370	6.458	PH	850	-3551	-0.01%	-0.003%
53	6.516	6.458	6.537	PH	3535	21510	0.08%	0.020%
54	6.547	6.537	6.579	PH	187	-3321	-0.01%	-0.003%
55	6.596	6.579	6.633	PH	202	-3419	-0.01%	-0.003%
56	6.646	6.633	6.657	PH	-260	-4276	-0.02%	-0.004%
57	6.670	6.657	6.695	PH	-46	-6022	-0.02%	-0.005%
58	6.734	6.695	6.770	PH	958	-2033	-0.01%	-0.002%
59	6.797	6.770	6.822	PH	2	-7258	-0.03%	-0.007%
60	6.828	6.822	6.838	PH	-198	-2868	-0.01%	-0.003%
61	6.864	6.838	6.882	PH	420	736	0.00%	0.001%
62	6.896	6.882	6.938	PH	241	2154	0.01%	0.002%
63	6.957	6.938	6.984	PH	61	-5693	-0.02%	-0.005%
64	7.020	6.984	7.034	PH	1411	12185	0.05%	0.011%
65	7.045	7.034	7.085	HH	1138	9471	0.04%	0.009%
66	7.101	7.085	7.139	PH	454	-1437	-0.01%	-0.001%
67	7.155	7.139	7.174	PH	466	31	0.00%	0.000%
68	7.203	7.174	7.249	PH	620	5030	0.02%	0.005%
69	7.274	7.249	7.289	PH	-67	-4057	-0.02%	-0.004%
70	7.321	7.289	7.351	PH	2114	19384	0.07%	0.018%
71	7.376	7.351	7.427	PH	690	1769	0.01%	0.002%
72	7.435	7.427	7.444	PH	-123	-1174	-0.00%	-0.001%
73	7.451	7.444	7.477	PH	-67	-3644	-0.01%	-0.003%
74	7.495	7.477	7.527	PH	158	-2020	-0.01%	-0.002%
75	7.545	7.527	7.569	PH	-66	-5635	-0.02%	-0.005%
76	7.572	7.569	7.584	PH	-306	-3079	-0.01%	-0.003%
77	7.606	7.584	7.635	PH	442	-86	-0.00%	-0.000%
78	7.661	7.635	7.675	PH	140	265	0.00%	0.000%
79	7.685	7.675	7.705	PH	53	521	0.00%	0.000%
80	7.736	7.705	7.757	PH	1441	24281	0.09%	0.022%
81	7.772	7.757	7.787	HH	1105	13599	0.05%	0.012%
82	7.798	7.787	7.824	HH	613	6197	0.02%	0.006%
83	7.841	7.824	7.865	PH	469	4879	0.02%	0.004%
84	7.888	7.865	7.905	PH	522	5859	0.02%	0.005%
85	7.922	7.905	7.931	HH	331	5094	0.02%	0.005%
86	7.944	7.931	7.982	HH	477	6827	0.03%	0.006%
87	8.012	7.982	8.043	PH	1352	18504	0.07%	0.017%
88	8.081	8.043	8.099	HH	922	15374	0.06%	0.014%
89	8.120	8.099	8.138	HH	4362	52021	0.20%	0.047%

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90	8.150	8.138	8.172	HH	1415	23425	0.09%	0.021%
91	8.191	8.172	8.222	HH	4470	55981	0.22%	0.051%
92	8.248	8.222	8.284	HH	92894	931258	3.59%	0.846%
93	8.299	8.284	8.340	HH	1532	28900	0.11%	0.026%
94	8.354	8.340	8.370	HH	596	8284	0.03%	0.008%
95	8.388	8.370	8.402	HH	442	7015	0.03%	0.006%
96	8.418	8.402	8.470	HH	746	12204	0.05%	0.011%
97	8.487	8.470	8.502	HH	206	2949	0.01%	0.003%
98	8.513	8.502	8.532	HH	230	3341	0.01%	0.003%
99	8.552	8.532	8.577	HH	802	14072	0.05%	0.013%
100	8.596	8.577	8.610	HH	1440	18427	0.07%	0.017%
101	8.659	8.610	8.702	HH	2405	65044	0.25%	0.059%
102	8.728	8.702	8.765	HH	2006	34949	0.13%	0.032%
103	8.781	8.765	8.800	HH	710	10840	0.04%	0.010%
104	8.812	8.800	8.820	HH	629	5703	0.02%	0.005%
105	8.835	8.820	8.850	HH	808	11579	0.04%	0.011%
106	8.867	8.850	8.889	HH	1163	17614	0.07%	0.016%
107	8.911	8.889	8.950	HH	1733	41972	0.16%	0.038%
108	8.962	8.950	8.982	HH	975	14288	0.06%	0.013%
109	9.013	8.982	9.035	HH	5474	77016	0.30%	0.070%
110	9.064	9.035	9.090	HH	14065	162520	0.63%	0.148%
111	9.101	9.090	9.130	HH	686	11242	0.04%	0.010%
112	9.160	9.130	9.174	HH	830	12941	0.05%	0.012%
113	9.201	9.174	9.228	HH	1378	28488	0.11%	0.026%
114	9.267	9.228	9.284	HH	936	22960	0.09%	0.021%
115	9.298	9.284	9.320	HH	911	14105	0.05%	0.013%
116	9.337	9.320	9.365	HH	3077	44358	0.17%	0.040%
117	9.388	9.365	9.415	HH	3511	58831	0.23%	0.053%
118	9.427	9.415	9.437	HH	1261	14994	0.06%	0.014%
119	9.459	9.437	9.492	HH	1404	38427	0.15%	0.035%
120	9.521	9.492	9.542	HH	1338	30876	0.12%	0.028%
121	9.573	9.542	9.600	HH	1192	31902	0.12%	0.029%
122	9.626	9.600	9.647	HH	1183	24683	0.10%	0.022%
123	9.668	9.647	9.687	HH	1332	21357	0.08%	0.019%
124	9.725	9.687	9.770	HH	2413	65854	0.25%	0.060%
125	9.793	9.770	9.847	HH	5565	93769	0.36%	0.085%
126	9.869	9.847	9.882	HH	1100	19846	0.08%	0.018%
127	9.896	9.882	9.934	HH	1188	28205	0.11%	0.026%
128	9.962	9.934	9.992	HH	1031	30282	0.12%	0.028%
129	10.004	9.992	10.017	HH	807	10336	0.04%	0.009%
130	10.039	10.017	10.049	HH	820	14356	0.06%	0.013%
131	10.063	10.049	10.084	HH	976	17802	0.07%	0.016%
132	10.137	10.084	10.153	HH	1460	45533	0.18%	0.041%
133	10.180	10.153	10.204	HH	2850	60548	0.23%	0.055%
134	10.231	10.204	10.257	HH	2732	60480	0.23%	0.055%
135	10.275	10.257	10.297	HH	2241	43646	0.17%	0.040%
136	10.325	10.297	10.362	HH	2049	66141	0.25%	0.060%
137	10.374	10.362	10.390	HH	1790	25663	0.10%	0.023%
138	10.426	10.390	10.443	HH	2172	57800	0.22%	0.053%
139	10.466	10.443	10.505	HH	6477	132969	0.51%	0.121%
140	10.533	10.505	10.555	HH	5645	92795	0.36%	0.084%
141	10.582	10.555	10.649	HH	47847	624260	2.40%	0.567%

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142	10.662	10.649	10.690	HH	1763	38995	0.15%	0.035%
143	10.705	10.690	10.734	HH	1584	37172	0.14%	0.034%
144	10.754	10.734	10.762	HH	2474	33243	0.13%	0.030%
145	10.781	10.762	10.797	HH	8115	101522	0.39%	0.092%
146	10.805	10.797	10.834	HH	4264	61529	0.24%	0.056%
147	10.857	10.834	10.894	HH	3270	77652	0.30%	0.071%
148	10.920	10.894	10.940	HH	2136	52159	0.20%	0.047%
149	10.959	10.940	10.975	HH	2130	40375	0.16%	0.037%
150	10.984	10.975	11.017	HH	1875	41011	0.16%	0.037%
151	11.038	11.017	11.054	HH	2760	46688	0.18%	0.042%
152	11.090	11.054	11.120	HH	3529	96877	0.37%	0.088%
153	11.162	11.120	11.187	HH	2169	71576	0.28%	0.065%
154	11.206	11.187	11.217	HH	2487	37993	0.15%	0.035%
155	11.237	11.217	11.259	HH	5065	83830	0.32%	0.076%
156	11.286	11.259	11.307	HH	6773	115438	0.44%	0.105%
157	11.320	11.307	11.364	HH	3149	81480	0.31%	0.074%
158	11.395	11.364	11.405	HH	2080	46094	0.18%	0.042%
159	11.429	11.405	11.455	HH	3862	80295	0.31%	0.073%
160	11.482	11.455	11.517	HH	7061	140016	0.54%	0.127%
161	11.549	11.517	11.569	HH	3289	86485	0.33%	0.079%
162	11.587	11.569	11.604	HH	3126	59228	0.23%	0.054%
163	11.649	11.604	11.682	HH	4179	158963	0.61%	0.144%
164	11.714	11.682	11.743	HH	5378	158421	0.61%	0.144%
165	11.796	11.743	11.839	HH	71671	1067300	4.11%	0.970%
166	11.858	11.839	11.875	HH	4480	80806	0.31%	0.073%
167	11.907	11.875	11.926	HH	6039	140099	0.54%	0.127%
168	11.964	11.926	11.994	HH	807383	9844280	37.90%	8.945%
169	12.005	11.994	12.043	HH	5720	133798	0.52%	0.122%
170	12.064	12.043	12.085	HH	3753	84577	0.33%	0.077%
171	12.097	12.085	12.109	HH	3089	42765	0.16%	0.039%
172	12.160	12.109	12.224	HH	53241	757414	2.92%	0.688%
173	12.240	12.224	12.254	HH	3648	63497	0.24%	0.058%
174	12.270	12.254	12.280	HH	3867	59619	0.23%	0.054%
175	12.293	12.280	12.312	HH	3989	74950	0.29%	0.068%
176	12.321	12.312	12.347	HH	4025	76235	0.29%	0.069%
177	12.373	12.347	12.391	HH	6377	126148	0.49%	0.115%
178	12.427	12.391	12.459	HH	18323	334278	1.29%	0.304%
179	12.489	12.459	12.523	HH	4817	159895	0.62%	0.145%
180	12.548	12.523	12.572	HH	8795	166926	0.64%	0.152%
181	12.602	12.572	12.650	HH	31760	502745	1.94%	0.457%
182	12.668	12.650	12.690	HH	3885	88742	0.34%	0.081%
183	12.737	12.690	12.753	HH	4386	152660	0.59%	0.139%
184	12.770	12.753	12.780	HH	4414	67631	0.26%	0.061%
185	12.811	12.780	12.847	HH	5223	192662	0.74%	0.175%
186	12.864	12.847	12.879	HH	4810	87937	0.34%	0.080%
187	12.902	12.879	12.932	HH	15071	273063	1.05%	0.248%
188	12.989	12.932	13.018	HH	1216814	16888849	65.03%	15.345%
189	13.051	13.018	13.120	HH	1734475	25971532	100.00%	23.598%
190	13.133	13.120	13.148	HH	12613	186134	0.72%	0.169%
191	13.163	13.148	13.187	HH	12734	251234	0.97%	0.228%
192	13.218	13.187	13.247	HH	424806	5314986	20.46%	4.829%
193	13.255	13.247	13.293	HH	12794	300689	1.16%	0.273%
194	13.305	13.293	13.340	HH	9067	212484	0.82%	0.193%

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195	13.371	13.340	13.390	HH	8087	225415	0.87%	0.205%
196	13.405	13.390	13.459	HH	7590	281932	1.09%	0.256%
197	13.510	13.459	13.539	HH	23059	563766	2.17%	0.512%
198	13.550	13.539	13.575	HH	7720	161391	0.62%	0.147%
199	13.620	13.575	13.635	HH	10138	302260	1.16%	0.275%
200	13.645	13.635	13.667	HH	9265	157567	0.61%	0.143%
201	13.698	13.667	13.722	HH	10994	283237	1.09%	0.257%
202	13.750	13.722	13.770	HH	13899	306404	1.18%	0.278%
203	13.793	13.770	13.827	HH	11180	339760	1.31%	0.309%
204	13.860	13.827	13.896	HH	11570	402458	1.55%	0.366%
205	13.917	13.896	13.935	HH	9586	200031	0.77%	0.182%
206	13.971	13.935	13.990	HH	9656	299565	1.15%	0.272%
207	14.029	13.990	14.095	HH	19374	808319	3.11%	0.734%
208	14.152	14.095	14.175	HH	21262	768753	2.96%	0.698%
209	14.203	14.175	14.254	HH	34128	857558	3.30%	0.779%
210	14.263	14.254	14.285	HH	11007	196536	0.76%	0.179%
211	14.313	14.285	14.337	HH	21727	463764	1.79%	0.421%
212	14.370	14.337	14.399	HH	39310	797475	3.07%	0.725%
213	14.424	14.399	14.452	HH	14213	403136	1.55%	0.366%
214	14.477	14.452	14.502	HH	14017	358330	1.38%	0.326%
215	14.528	14.502	14.555	HH	13745	369353	1.42%	0.336%
216	14.560	14.555	14.579	HH	10310	143069	0.55%	0.130%
217	14.594	14.579	14.604	HH	10696	160501	0.62%	0.146%
218	14.651	14.604	14.687	HH	163058	2627685	10.12%	2.388%
219	14.698	14.687	14.722	HH	12488	251320	0.97%	0.228%
220	14.739	14.722	14.762	HH	12363	286317	1.10%	0.260%
221	14.782	14.762	14.798	HH	17359	318266	1.23%	0.289%
222	14.851	14.798	14.880	HH	27407	1001423	3.86%	0.910%
223	14.901	14.880	14.926	HH	14958	374910	1.44%	0.341%
224	14.946	14.926	14.975	HH	13768	378747	1.46%	0.344%
225	15.012	14.975	15.067	HH	13154	696094	2.68%	0.632%
226	15.089	15.067	15.115	HH	13139	372879	1.44%	0.339%
227	15.149	15.115	15.176	HH	13645	484905	1.87%	0.441%
228	15.193	15.176	15.205	HH	13896	241424	0.93%	0.219%
229	15.235	15.205	15.308	HH	68437	1668608	6.42%	1.516%
230	15.328	15.308	15.347	HH	14292	334502	1.29%	0.304%
231	15.377	15.347	15.410	HH	33666	846876	3.26%	0.769%
232	15.437	15.410	15.482	HH	29722	906147	3.49%	0.823%
233	15.497	15.482	15.527	HH	15289	409805	1.58%	0.372%
234	15.565	15.527	15.582	HH	15811	507330	1.95%	0.461%
235	15.605	15.582	15.634	HH	16997	511997	1.97%	0.465%
236	15.644	15.634	15.660	HH	16866	261226	1.01%	0.237%
237	15.676	15.660	15.685	HH	17155	259155	1.00%	0.235%
238	15.698	15.685	15.727	HH	17816	425685	1.64%	0.387%
239	15.754	15.727	15.785	HH	19379	631874	2.43%	0.574%
240	15.811	15.785	15.823	HH	17771	401188	1.54%	0.365%
241	15.878	15.823	15.912	HH	51613	1398729	5.39%	1.271%
242	15.939	15.912	15.982	HH	22160	826430	3.18%	0.751%
243	15.993	15.982	16.009	HH	19004	304543	1.17%	0.277%
244	16.086	16.009	16.112	HH	21081	1239758	4.77%	1.126%
245	16.177	16.112	16.209	HH	24427	1276704	4.92%	1.160%
246	16.251	16.209	16.302	HH	37603	1493026	5.75%	1.357%

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247	16.362	16.302	16.400	HH	74177	2184654	8.41%	1.985%
248	16.429	16.400	16.460	HH	30035	980478	3.78%	0.891%
249	16.485	16.460	16.505	HH	26664	698873	2.69%	0.635%
250	16.523	16.505	16.547	HH	26100	639781	2.46%	0.581%
251	16.578	16.547	16.594	HH	26374	732926	2.82%	0.666%
252	16.622	16.594	16.640	HH	30673	805713	3.10%	0.732%
253	16.664	16.640	16.691	HH	33964	917108	3.53%	0.833%
254	16.721	16.691	16.772	HH	35067	1466879	5.65%	1.333%
255	16.831	16.772	16.859	HH	97287	2500167	9.63%	2.272%
256	16.880	16.859	16.890	HHA	43637	756443	2.91%	0.687%
					Sum of corrected areas:	110058232		

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