

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111018\
 Data File : FF002645.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2018 18:20
 Sample : J5884-13
 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	4.356	4.342	4.364	BH	148	1206	0.07%	0.004%
2	4.372	4.364	4.389	HH	171	1192	0.07%	0.004%
3	4.412	4.389	4.427	PH	480	5946	0.37%	0.022%
4	4.444	4.427	4.452	HH	667	7266	0.45%	0.027%
5	4.465	4.452	4.497	HH	977	12398	0.76%	0.046%
6	4.519	4.497	4.566	PH	2756	23439	1.44%	0.087%
7	4.572	4.566	4.592	PH	99	-833	-0.05%	-0.003%
8	4.596	4.592	4.608	PH	-42	-980	-0.06%	-0.004%
9	4.626	4.608	4.637	PH	0	-1824	-0.11%	-0.007%
10	4.659	4.637	4.675	PH	55	-1355	-0.08%	-0.005%
11	4.706	4.675	4.727	PH	375	1873	0.12%	0.007%
12	4.736	4.727	4.768	PH	45	-2334	-0.14%	-0.009%
13	4.775	4.768	4.779	PH	-170	-1111	-0.07%	-0.004%
14	4.786	4.779	4.802	PH	-102	-2281	-0.14%	-0.008%
15	4.805	4.802	4.816	PH	-124	-1277	-0.08%	-0.005%
16	4.826	4.816	4.836	PH	-40	-1514	-0.09%	-0.006%
17	4.851	4.836	4.860	PH	-41	-1607	-0.10%	-0.006%
18	4.870	4.860	4.888	PH	-107	-2914	-0.18%	-0.011%
19	4.915	4.888	4.933	PH	650	3096	0.19%	0.011%
20	4.945	4.933	4.954	PH	101	532	0.03%	0.002%
21	4.966	4.954	4.981	PH	162	236	0.01%	0.001%
22	4.992	4.981	5.022	PH	379	1899	0.12%	0.007%
23	5.035	5.022	5.051	PH	-51	-1483	-0.09%	-0.006%
24	5.055	5.051	5.060	PH	-13	-429	-0.03%	-0.002%
25	5.067	5.060	5.080	PH	52	-822	-0.05%	-0.003%
26	5.090	5.080	5.104	PH	85	-1389	-0.09%	-0.005%
27	5.109	5.104	5.131	PH	-13	-1795	-0.11%	-0.007%
28	5.133	5.131	5.157	PH	-75	-2641	-0.16%	-0.010%
29	5.167	5.157	5.214	PH	-38	-5148	-0.32%	-0.019%
30	5.228	5.214	5.256	PH	605	3570	0.22%	0.013%
31	5.258	5.256	5.281	PH	-64	-2616	-0.16%	-0.010%
32	5.294	5.281	5.302	PH	-62	-1807	-0.11%	-0.007%
33	5.318	5.302	5.341	PH	-65	-3467	-0.21%	-0.013%
34	5.348	5.341	5.352	PH	-179	-1358	-0.08%	-0.005%
35	5.363	5.352	5.392	PH	-53	-4834	-0.30%	-0.018%
36	5.413	5.392	5.419	PH	-43	-3028	-0.19%	-0.011%

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37	5.439	5.419	5.449	PH	-1	-1524	-0.09%	-0.006%
38	5.460	5.449	5.497	PH	355	-1140	-0.07%	-0.004%
39	5.519	5.497	5.534	PH	211	-1223	-0.08%	-0.005%
40	5.545	5.534	5.559	PH	-122	-2752	-0.17%	-0.010%
41	5.580	5.559	5.617	PH	-90	-6143	-0.38%	-0.023%
42	5.640	5.617	5.653	PH	39	-2447	-0.15%	-0.009%
43	5.657	5.653	5.677	PH	-111	-3295	-0.20%	-0.012%
44	5.686	5.677	5.695	PH	-168	-2809	-0.17%	-0.010%
45	5.702	5.695	5.724	PH	-152	-4318	-0.27%	-0.016%
46	5.776	5.724	5.808	PH	254	-2498	-0.15%	-0.009%
47	5.823	5.808	5.834	PH	-81	-1683	-0.10%	-0.006%
48	5.840	5.834	5.879	PH	-40	-1484	-0.09%	-0.006%
49	5.887	5.879	5.897	PH	-111	-1881	-0.12%	-0.007%
50	5.918	5.897	5.932	PH	-15	-2437	-0.15%	-0.009%
51	5.951	5.932	5.977	PH	1063	11206	0.69%	0.042%
52	5.984	5.977	6.012	PH	-2	-2423	-0.15%	-0.009%
53	6.023	6.012	6.052	PH	97	-1508	-0.09%	-0.006%
54	6.062	6.052	6.074	PH	-95	-1844	-0.11%	-0.007%
55	6.115	6.074	6.146	PH	1169	10438	0.64%	0.039%
56	6.170	6.146	6.181	PH	56	-1066	-0.07%	-0.004%
57	6.186	6.181	6.201	PH	9	-711	-0.04%	-0.003%
58	6.203	6.201	6.209	PH	-77	-527	-0.03%	-0.002%
59	6.242	6.209	6.267	PH	510	4645	0.29%	0.017%
60	6.271	6.267	6.276	HH	77	290	0.02%	0.001%
61	6.300	6.276	6.340	HH	1290	12728	0.78%	0.047%
62	6.344	6.340	6.348	PH	15	-102	-0.01%	-0.000%
63	6.351	6.348	6.355	PH	2	-224	-0.01%	-0.001%
64	6.370	6.355	6.373	PH	20	-117	-0.01%	-0.000%
65	6.390	6.373	6.413	PH	162	1551	0.10%	0.006%
66	6.431	6.413	6.445	PH	96	169	0.01%	0.001%
67	6.471	6.445	6.482	PH	55	-850	-0.05%	-0.003%
68	6.512	6.482	6.535	PH	1696	16156	0.99%	0.060%
69	6.540	6.535	6.566	HH	137	1906	0.12%	0.007%
70	6.571	6.566	6.580	PH	135	515	0.03%	0.002%
71	6.597	6.580	6.624	HH	401	5137	0.32%	0.019%
72	6.646	6.624	6.664	HH	198	2796	0.17%	0.010%
73	6.668	6.664	6.680	HH	168	432	0.03%	0.002%
74	6.689	6.680	6.699	PH	191	194	0.01%	0.001%
75	6.724	6.699	6.730	PH	161	1312	0.08%	0.005%
76	6.734	6.730	6.739	HH	110	503	0.03%	0.002%
77	6.741	6.739	6.757	HH	130	338	0.02%	0.001%
78	6.764	6.757	6.768	PH	88	329	0.02%	0.001%
79	6.781	6.768	6.811	HH	150	1883	0.12%	0.007%
80	6.834	6.811	6.839	HH	144	1221	0.08%	0.005%
81	6.856	6.839	6.891	HH	706	9453	0.58%	0.035%
82	6.903	6.891	6.953	HH	274	6084	0.37%	0.023%
83	6.960	6.953	6.975	HH	189	1781	0.11%	0.007%
84	6.985	6.975	6.987	HH	157	900	0.06%	0.003%
85	6.991	6.987	7.001	HH	162	1209	0.07%	0.004%
86	7.022	7.001	7.032	HH	545	6825	0.42%	0.025%
87	7.041	7.032	7.056	HH	417	4880	0.30%	0.018%
88	7.070	7.056	7.082	HH	424	4113	0.25%	0.015%
89	7.095	7.082	7.101	HH	400	3138	0.19%	0.012%

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90	7.106	7.101	7.131	HH	293	3815	0.23%	0.014%
91	7.150	7.131	7.169	HH	400	6268	0.39%	0.023%
92	7.189	7.169	7.239	HH	389	12738	0.78%	0.047%
93	7.268	7.239	7.286	HH	404	8330	0.51%	0.031%
94	7.316	7.286	7.351	HH	597	16143	0.99%	0.060%
95	7.365	7.351	7.381	HH	410	6761	0.42%	0.025%
96	7.399	7.381	7.424	HH	590	12940	0.80%	0.048%
97	7.435	7.424	7.452	HH	593	8973	0.55%	0.033%
98	7.485	7.452	7.531	HH	1060	34825	2.14%	0.129%
99	7.541	7.531	7.579	HH	740	18530	1.14%	0.069%
100	7.600	7.579	7.616	HH	1110	18396	1.13%	0.068%
101	7.624	7.616	7.633	HH	761	7340	0.45%	0.027%
102	7.654	7.633	7.667	HH	813	15350	0.95%	0.057%
103	7.694	7.667	7.707	HH	964	20467	1.26%	0.076%
104	7.729	7.707	7.754	HH	3450	53111	3.27%	0.197%
105	7.767	7.754	7.782	HH	1369	20738	1.28%	0.077%
106	7.790	7.782	7.832	HH	1205	28602	1.76%	0.106%
107	7.840	7.832	7.859	HH	895	13190	0.81%	0.049%
108	7.889	7.859	7.931	HH	1252	41385	2.55%	0.154%
109	7.947	7.931	7.966	HH	926	18137	1.12%	0.067%
110	7.991	7.966	8.027	HH	1103	37217	2.29%	0.138%
111	8.038	8.027	8.050	HH	1080	13476	0.83%	0.050%
112	8.077	8.050	8.097	HH	1208	31140	1.92%	0.116%
113	8.108	8.097	8.127	HH	1059	17800	1.10%	0.066%
114	8.139	8.127	8.159	HH	1123	20383	1.26%	0.076%
115	8.186	8.159	8.217	HH	2142	50286	3.10%	0.187%
116	8.242	8.217	8.279	HH	53589	545011	33.56%	2.023%
117	8.301	8.279	8.369	HH	2132	70310	4.33%	0.261%
118	8.377	8.369	8.396	HH	870	12579	0.77%	0.047%
119	8.415	8.396	8.461	HH	1147	34854	2.15%	0.129%
120	8.482	8.461	8.527	HH	1430	37479	2.31%	0.139%
121	8.545	8.527	8.554	HH	1089	14727	0.91%	0.055%
122	8.567	8.554	8.580	HH	1165	14906	0.92%	0.055%
123	8.589	8.580	8.607	HH	920	14009	0.86%	0.052%
124	8.623	8.607	8.637	HH	1096	16998	1.05%	0.063%
125	8.654	8.637	8.701	HH	1475	36147	2.23%	0.134%
126	8.723	8.701	8.759	HH	948	27159	1.67%	0.101%
127	8.785	8.759	8.804	HH	1028	22086	1.36%	0.082%
128	8.850	8.804	8.882	HH	1024	39089	2.41%	0.145%
129	8.907	8.882	8.966	HH	1575	51556	3.17%	0.191%
130	9.008	8.966	9.047	HH	1961	51288	3.16%	0.190%
131	9.058	9.047	9.078	HH	845	13357	0.82%	0.050%
132	9.098	9.078	9.130	HH	844	22066	1.36%	0.082%
133	9.149	9.130	9.167	HH	746	14938	0.92%	0.055%
134	9.185	9.167	9.216	HH	1171	24141	1.49%	0.090%
135	9.263	9.216	9.280	HH	902	28152	1.73%	0.104%
136	9.291	9.280	9.309	HH	743	10621	0.65%	0.039%
137	9.331	9.309	9.362	HH	1954	36282	2.23%	0.135%
138	9.379	9.362	9.406	HH	1145	23678	1.46%	0.088%
139	9.422	9.406	9.436	HH	809	14212	0.88%	0.053%
140	9.443	9.436	9.466	HH	879	13401	0.83%	0.050%
141	9.491	9.466	9.501	HH	819	15030	0.93%	0.056%

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142	9.515	9.501	9.533	HH	944	14722	0.91%	0.055%
143	9.551	9.533	9.590	HH	1039	25142	1.55%	0.093%
144	9.617	9.590	9.639	HH	904	19405	1.19%	0.072%
145	9.656	9.639	9.676	HH	683	13382	0.82%	0.050%
146	9.717	9.676	9.751	HH	1225	40728	2.51%	0.151%
147	9.786	9.751	9.832	HH	1897	60600	3.73%	0.225%
148	9.858	9.832	9.873	HH	835	17039	1.05%	0.063%
149	9.916	9.873	9.944	HH	1014	35760	2.20%	0.133%
150	9.950	9.944	9.987	HH	698	15314	0.94%	0.057%
151	10.053	9.987	10.072	HH	753	30536	1.88%	0.113%
152	10.133	10.072	10.149	HH	1087	35794	2.20%	0.133%
153	10.172	10.149	10.186	HH	1131	21583	1.33%	0.080%
154	10.204	10.186	10.237	HH	2049	43051	2.65%	0.160%
155	10.271	10.237	10.296	HH	1699	43482	2.68%	0.161%
156	10.326	10.296	10.379	HH	1689	55243	3.40%	0.205%
157	10.400	10.379	10.441	HH	1078	35975	2.22%	0.134%
158	10.473	10.441	10.495	HH	1438	35423	2.18%	0.131%
159	10.525	10.495	10.562	HH	2029	48049	2.96%	0.178%
160	10.619	10.562	10.636	HH	1258	43627	2.69%	0.162%
161	10.654	10.636	10.672	HH	1073	20775	1.28%	0.077%
162	10.692	10.672	10.721	HH	981	25667	1.58%	0.095%
163	10.748	10.721	10.766	HH	2408	40677	2.50%	0.151%
164	10.796	10.766	10.829	HH	2532	58500	3.60%	0.217%
165	10.846	10.829	10.861	HH	1139	19780	1.22%	0.073%
166	10.875	10.861	10.906	HH	1146	28120	1.73%	0.104%
167	10.918	10.906	10.939	HH	1100	18861	1.16%	0.070%
168	10.947	10.939	10.962	HH	940	12181	0.75%	0.045%
169	10.996	10.962	11.017	HH	1123	30951	1.91%	0.115%
170	11.046	11.017	11.072	HH	1440	36324	2.24%	0.135%
171	11.080	11.072	11.102	HH	936	15277	0.94%	0.057%
172	11.120	11.102	11.141	HH	961	20002	1.23%	0.074%
173	11.160	11.141	11.181	HH	1154	23056	1.42%	0.086%
174	11.199	11.181	11.209	HH	1367	18537	1.14%	0.069%
175	11.229	11.209	11.281	HH	1831	51743	3.19%	0.192%
176	11.295	11.281	11.304	HH	1236	15796	0.97%	0.059%
177	11.321	11.304	11.356	HH	1694	40484	2.49%	0.150%
178	11.377	11.356	11.399	HH	2559	41776	2.57%	0.155%
179	11.421	11.399	11.444	HH	2401	40067	2.47%	0.149%
180	11.474	11.444	11.517	HH	4880	97727	6.02%	0.363%
181	11.541	11.517	11.591	HH	2165	63434	3.91%	0.235%
182	11.640	11.591	11.675	HH	2634	94316	5.81%	0.350%
183	11.704	11.675	11.732	HH	1461	45664	2.81%	0.169%
184	11.752	11.732	11.773	HH	2860	47330	2.91%	0.176%
185	11.799	11.773	11.857	HH	8233	141227	8.70%	0.524%
186	11.898	11.857	11.926	HH	3626	80163	4.94%	0.298%
187	11.953	11.926	11.967	HH	2537	44438	2.74%	0.165%
188	11.985	11.967	12.006	HH	3058	51510	3.17%	0.191%
189	12.029	12.006	12.046	HH	4029	66313	4.08%	0.246%
190	12.079	12.046	12.117	HH	135818	1624012	100.00%	6.028%
191	12.143	12.117	12.184	HH	33954	451909	27.83%	1.677%
192	12.202	12.184	12.244	HH	7518	141188	8.69%	0.524%
193	12.276	12.244	12.309	HH	65815	810257	49.89%	3.008%
194	12.359	12.309	12.384	HH	47148	613436	37.77%	2.277%

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195	12.394	12.384	12.418	HH	3563	53131	3.27%	0.197%
196	12.426	12.418	12.446	HH	1568	25519	1.57%	0.095%
197	12.468	12.446	12.491	HH	2301	51615	3.18%	0.192%
198	12.514	12.491	12.527	HH	5732	81116	4.99%	0.301%
199	12.544	12.527	12.571	HH	6947	112950	6.95%	0.419%
200	12.592	12.571	12.624	HH	2036	54865	3.38%	0.204%
201	12.635	12.624	12.644	HH	1629	18335	1.13%	0.068%
202	12.670	12.644	12.747	HH	4306	124120	7.64%	0.461%
203	12.783	12.747	12.799	HH	1901	50060	3.08%	0.186%
204	12.819	12.799	12.858	HH	3471	74097	4.56%	0.275%
205	12.889	12.858	12.911	HH	2113	52531	3.23%	0.195%
206	12.937	12.911	13.018	HH	4199	141425	8.71%	0.525%
207	13.060	13.018	13.114	HH	7257	164184	10.11%	0.609%
208	13.150	13.114	13.184	HH	9638	173823	10.70%	0.645%
209	13.208	13.184	13.239	HH	2593	69571	4.28%	0.258%
210	13.263	13.239	13.317	HH	2980	98513	6.07%	0.366%
211	13.339	13.317	13.356	HH	2657	51503	3.17%	0.191%
212	13.376	13.356	13.421	HH	5147	113177	6.97%	0.420%
213	13.472	13.421	13.517	HH	2112	110886	6.83%	0.412%
214	13.543	13.517	13.570	HH	2119	64426	3.97%	0.239%
215	13.586	13.570	13.604	HH	2067	41858	2.58%	0.155%
216	13.620	13.604	13.649	HH	2455	60153	3.70%	0.223%
217	13.687	13.649	13.712	HH	4335	114040	7.02%	0.423%
218	13.736	13.712	13.779	HH	6553	141174	8.69%	0.524%
219	13.809	13.779	13.851	HH	2479	88721	5.46%	0.329%
220	13.876	13.851	13.898	HH	1898	51204	3.15%	0.190%
221	13.930	13.898	13.942	HH	1932	49803	3.07%	0.185%
222	14.001	13.942	14.049	HH	3225	137179	8.45%	0.509%
223	14.071	14.049	14.085	HH	2225	44246	2.72%	0.164%
224	14.127	14.085	14.189	HH	7140	213851	13.17%	0.794%
225	14.208	14.189	14.219	HH	2740	46223	2.85%	0.172%
226	14.244	14.219	14.269	HH	3321	89009	5.48%	0.330%
227	14.300	14.269	14.327	HH	20348	313402	19.30%	1.163%
228	14.354	14.327	14.380	HH	5315	126395	7.78%	0.469%
229	14.403	14.380	14.432	HH	5167	130265	8.02%	0.484%
230	14.454	14.432	14.472	HH	12635	186684	11.50%	0.693%
231	14.490	14.472	14.540	HH	10833	258277	15.90%	0.959%
232	14.571	14.540	14.591	HH	4498	114663	7.06%	0.426%
233	14.637	14.591	14.669	HH	88708	1306646	80.46%	4.850%
234	14.683	14.669	14.706	HH	5082	98653	6.07%	0.366%
235	14.760	14.706	14.786	HH	44034	816053	50.25%	3.029%
236	14.795	14.786	14.818	HH	7013	113613	7.00%	0.422%
237	14.840	14.818	14.860	HH	11222	188144	11.59%	0.698%
238	14.888	14.860	14.927	HH	48137	788659	48.56%	2.927%
239	14.967	14.927	15.021	HH	37179	622600	38.34%	2.311%
240	15.059	15.021	15.086	HH	17474	334501	20.60%	1.242%
241	15.115	15.086	15.145	HH	9080	243726	15.01%	0.905%
242	15.164	15.145	15.187	HH	10240	188138	11.58%	0.698%
243	15.217	15.187	15.279	HH	78831	1328167	81.78%	4.930%
244	15.317	15.279	15.334	HH	6584	189583	11.67%	0.704%
245	15.360	15.334	15.407	HH	29466	562251	34.62%	2.087%
246	15.431	15.407	15.466	HH	13673	304890	18.77%	1.132%

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247	15.483	15.466	15.537	HH	6247	218602	13.46%	0.811%	
248	15.563	15.537	15.577	HH	4862	112842	6.95%	0.419%	
249	15.613	15.577	15.637	HH	5204	178694	11.00%	0.663%	
250	15.654	15.637	15.664	HH	5028	78593	4.84%	0.292%	
251	15.735	15.664	15.785	HH	11142	479448	29.52%	1.780%	
252	15.821	15.785	15.837	HH	8812	217759	13.41%	0.808%	
253	15.861	15.837	15.892	HH	17011	332766	20.49%	1.235%	
254	15.922	15.892	15.994	HH	12815	432975	26.66%	1.607%	
255	16.037	15.994	16.050	HH	5910	187015	11.52%	0.694%	
256	16.109	16.050	16.126	HH	6145	269758	16.61%	1.001%	
257	16.157	16.126	16.196	HH	8494	302521	18.63%	1.123%	
258	16.231	16.196	16.279	HH	79907	1448059	89.17%	5.375%	
259	16.344	16.279	16.389	HH	52681	1216507	74.91%	4.515%	
260	16.418	16.389	16.451	HH	15114	380852	23.45%	1.414%	
261	16.472	16.451	16.502	HH	8886	248290	15.29%	0.922%	
262	16.511	16.502	16.539	HH	7622	165821	10.21%	0.615%	
263	16.596	16.539	16.621	HH	10192	421744	25.97%	1.565%	
264	16.640	16.621	16.669	HH	9753	263722	16.24%	0.979%	
265	16.712	16.669	16.752	HH	15768	545630	33.60%	2.025%	
266	16.808	16.752	16.841	HHA	45448	1073199	66.08%	3.984%	
					Sum of corrected areas:	26941107			

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