

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111018\
 Data File : FF002644.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2018 17:49
 Sample : J5884-10
 Misc :
 ALS Vial : 64 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	4.395	BH	386	2401	0.14%	0.006%
2	4.413	4.395	4.427	PH	455	3312	0.20%	0.009%
3	4.442	4.427	4.449	PH	255	1305	0.08%	0.003%
4	4.475	4.449	4.499	HH	1205	16988	1.01%	0.045%
5	4.519	4.499	4.567	HH	3867	43596	2.58%	0.114%
6	4.574	4.567	4.617	PH	105	-234	-0.01%	-0.001%
7	4.627	4.617	4.643	PH	156	643	0.04%	0.002%
8	4.657	4.643	4.668	PH	50	-568	-0.03%	-0.001%
9	4.705	4.668	4.735	PH	462	1948	0.12%	0.005%
10	4.741	4.735	4.744	PH	-71	-394	-0.02%	-0.001%
11	4.748	4.744	4.764	PH	-29	-1222	-0.07%	-0.003%
12	4.788	4.764	4.807	PH	-34	-3585	-0.21%	-0.009%
13	4.812	4.807	4.817	PH	-145	-1133	-0.07%	-0.003%
14	4.839	4.817	4.860	PH	-29	-3660	-0.22%	-0.010%
15	4.868	4.860	4.884	PH	-135	-3187	-0.19%	-0.008%
16	4.916	4.884	4.934	PH	34	-3710	-0.22%	-0.010%
17	4.944	4.934	4.951	PH	45	-231	-0.01%	-0.001%
18	4.965	4.951	4.977	PH	255	742	0.04%	0.002%
19	4.991	4.977	5.012	PH	213	586	0.03%	0.002%
20	5.023	5.012	5.042	PH	101	-290	-0.02%	-0.001%
21	5.053	5.042	5.080	PH	56	-516	-0.03%	-0.001%
22	5.095	5.080	5.100	PH	-25	-1539	-0.09%	-0.004%
23	5.115	5.100	5.137	PH	66	-2855	-0.17%	-0.007%
24	5.144	5.137	5.159	PH	-141	-3179	-0.19%	-0.008%
25	5.170	5.159	5.178	PH	-150	-2591	-0.15%	-0.007%
26	5.184	5.178	5.194	PH	-232	-2365	-0.14%	-0.006%
27	5.228	5.194	5.251	PH	514	-713	-0.04%	-0.002%
28	5.259	5.251	5.264	PH	-189	-1852	-0.11%	-0.005%
29	5.304	5.264	5.318	PH	-53	-5514	-0.33%	-0.014%
30	5.337	5.318	5.346	PH	-54	-2637	-0.16%	-0.007%
31	5.368	5.346	5.380	PH	-69	-4082	-0.24%	-0.011%
32	5.412	5.380	5.429	PH	491	79	0.00%	0.000%
33	5.438	5.429	5.445	PH	126	515	0.03%	0.001%
34	5.459	5.445	5.496	HH	625	1977	0.12%	0.005%
35	5.517	5.496	5.546	PH	49	-5447	-0.32%	-0.014%
36	5.573	5.546	5.587	PH	185	-1828	-0.11%	-0.005%

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37	5.595	5.587	5.614	PH	168	196	0.01%	0.001%
38	5.639	5.614	5.656	PH	140	-565	-0.03%	-0.001%
39	5.670	5.656	5.681	PH	33	-845	-0.05%	-0.002%
40	5.694	5.681	5.699	PH	101	-78	-0.00%	-0.000%
41	5.705	5.699	5.739	PH	116	-1951	-0.12%	-0.005%
42	5.779	5.739	5.809	PH	360	3718	0.22%	0.010%
43	5.822	5.809	5.854	PH	39	-381	-0.02%	-0.001%
44	5.860	5.854	5.892	PH	84	-1233	-0.07%	-0.003%
45	5.917	5.892	5.932	PH	188	451	0.03%	0.001%
46	5.956	5.932	5.996	PH	1954	27534	1.63%	0.072%
47	6.022	5.996	6.039	PH	446	4597	0.27%	0.012%
48	6.057	6.039	6.078	PH	215	1776	0.11%	0.005%
49	6.114	6.078	6.139	PH	1942	22719	1.34%	0.060%
50	6.145	6.139	6.162	HH	230	1368	0.08%	0.004%
51	6.201	6.162	6.222	HH	167	3280	0.19%	0.009%
52	6.240	6.222	6.287	HH	714	10221	0.60%	0.027%
53	6.302	6.287	6.342	HH	545	6463	0.38%	0.017%
54	6.351	6.342	6.367	PH	86	516	0.03%	0.001%
55	6.393	6.367	6.463	HH	1209	12742	0.75%	0.033%
56	6.512	6.463	6.530	PH	2584	29169	1.73%	0.076%
57	6.541	6.530	6.567	HH	1011	12647	0.75%	0.033%
58	6.591	6.567	6.627	HH	843	15094	0.89%	0.040%
59	6.644	6.627	6.654	HH	379	3415	0.20%	0.009%
60	6.667	6.654	6.677	HH	564	5277	0.31%	0.014%
61	6.696	6.677	6.750	HH	1539	27154	1.61%	0.071%
62	6.794	6.750	6.809	HH	441	10093	0.60%	0.026%
63	6.823	6.809	6.830	HH	263	3055	0.18%	0.008%
64	6.856	6.830	6.881	HH	807	14018	0.83%	0.037%
65	6.895	6.881	6.902	HH	633	6622	0.39%	0.017%
66	6.908	6.902	6.936	HH	681	9955	0.59%	0.026%
67	6.951	6.936	6.978	HH	696	11194	0.66%	0.029%
68	7.014	6.978	7.030	HH	2161	31047	1.84%	0.081%
69	7.041	7.030	7.079	HH	1048	19944	1.18%	0.052%
70	7.095	7.079	7.131	HH	1925	27959	1.65%	0.073%
71	7.149	7.131	7.172	HH	1710	22428	1.33%	0.059%
72	7.192	7.172	7.212	HH	826	14939	0.88%	0.039%
73	7.218	7.212	7.240	HH	551	8682	0.51%	0.023%
74	7.273	7.240	7.284	HH	724	13854	0.82%	0.036%
75	7.316	7.284	7.346	HH	2440	43153	2.55%	0.113%
76	7.372	7.346	7.381	HH	769	14005	0.83%	0.037%
77	7.405	7.381	7.412	HH	865	13942	0.82%	0.037%
78	7.426	7.412	7.464	HH	1078	26266	1.55%	0.069%
79	7.487	7.464	7.520	HH	1805	39574	2.34%	0.104%
80	7.524	7.520	7.529	HH	825	4043	0.24%	0.011%
81	7.542	7.529	7.564	HH	1071	18807	1.11%	0.049%
82	7.600	7.564	7.620	HH	1490	39392	2.33%	0.103%
83	7.654	7.620	7.671	HH	1352	32089	1.90%	0.084%
84	7.728	7.671	7.754	HH	3055	82661	4.89%	0.217%
85	7.767	7.754	7.780	HH	1883	26606	1.57%	0.070%
86	7.791	7.780	7.814	HH	1852	29017	1.72%	0.076%
87	7.835	7.814	7.857	HH	1393	30478	1.80%	0.080%
88	7.885	7.857	7.928	HH	1759	62232	3.68%	0.163%
89	7.937	7.928	7.960	HH	1601	26351	1.56%	0.069%

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90	7.966	7.960	7.969	HH	1247	6553	0.39%	0.017%
91	8.007	7.969	8.045	HH	3335	83860	4.96%	0.220%
92	8.075	8.045	8.080	HH	1532	29433	1.74%	0.077%
93	8.109	8.080	8.124	HH	2943	53084	3.14%	0.139%
94	8.137	8.124	8.152	HH	2230	31200	1.85%	0.082%
95	8.186	8.152	8.215	HH	4601	88704	5.25%	0.233%
96	8.242	8.215	8.282	HH	77130	795146	47.05%	2.085%
97	8.291	8.282	8.330	HH	2555	53093	3.14%	0.139%
98	8.345	8.330	8.366	HH	1897	33978	2.01%	0.089%
99	8.379	8.366	8.399	HH	1493	25880	1.53%	0.068%
100	8.404	8.399	8.443	HH	1321	33024	1.95%	0.087%
101	8.478	8.443	8.501	HH	1719	46432	2.75%	0.122%
102	8.511	8.501	8.522	HH	1258	14936	0.88%	0.039%
103	8.546	8.522	8.568	HH	1828	40361	2.39%	0.106%
104	8.587	8.568	8.610	HH	2922	51222	3.03%	0.134%
105	8.649	8.610	8.679	HH	2494	77452	4.58%	0.203%
106	8.681	8.679	8.693	HH	1497	12787	0.76%	0.034%
107	8.723	8.693	8.753	HH	3333	71118	4.21%	0.186%
108	8.775	8.753	8.792	HH	2000	36846	2.18%	0.097%
109	8.830	8.792	8.845	HH	2072	49344	2.92%	0.129%
110	8.860	8.845	8.884	HH	2598	43747	2.59%	0.115%
111	8.905	8.884	8.917	HH	2002	32565	1.93%	0.085%
112	8.922	8.917	8.937	HH	1696	18657	1.10%	0.049%
113	8.950	8.937	8.965	HH	1717	25228	1.49%	0.066%
114	9.006	8.965	9.027	HH	5267	97138	5.75%	0.255%
115	9.037	9.027	9.077	HH	2303	48444	2.87%	0.127%
116	9.095	9.077	9.115	HH	1438	29384	1.74%	0.077%
117	9.119	9.115	9.132	HH	1139	10809	0.64%	0.028%
118	9.153	9.132	9.170	HH	2100	35320	2.09%	0.093%
119	9.185	9.170	9.221	HH	1718	37919	2.24%	0.099%
120	9.262	9.221	9.275	HH	1545	42948	2.54%	0.113%
121	9.290	9.275	9.312	HH	2023	34607	2.05%	0.091%
122	9.329	9.312	9.354	HH	3507	57308	3.39%	0.150%
123	9.373	9.354	9.413	HH	3498	83099	4.92%	0.218%
124	9.419	9.413	9.429	HH	1722	15385	0.91%	0.040%
125	9.451	9.429	9.482	HH	2434	60538	3.58%	0.159%
126	9.491	9.482	9.502	HH	1501	17258	1.02%	0.045%
127	9.515	9.502	9.533	HH	1857	30098	1.78%	0.079%
128	9.568	9.533	9.596	HH	1887	58752	3.48%	0.154%
129	9.619	9.596	9.640	HH	1644	36280	2.15%	0.095%
130	9.650	9.640	9.676	HH	1360	25101	1.49%	0.066%
131	9.698	9.676	9.717	HH	1756	36753	2.17%	0.096%
132	9.721	9.717	9.729	HH	1699	12180	0.72%	0.032%
133	9.738	9.729	9.752	HH	1717	22723	1.34%	0.060%
134	9.754	9.752	9.757	HH	1641	4701	0.28%	0.012%
135	9.787	9.757	9.837	HH	5501	120570	7.13%	0.316%
136	9.858	9.837	9.875	HH	1554	32762	1.94%	0.086%
137	9.885	9.875	9.918	HH	1546	35094	2.08%	0.092%
138	9.925	9.918	9.931	HH	1214	9554	0.57%	0.025%
139	9.955	9.931	9.982	HH	1722	40867	2.42%	0.107%
140	9.995	9.982	10.010	HH	1280	20972	1.24%	0.055%
141	10.021	10.010	10.044	HH	1371	25120	1.49%	0.066%

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142	10.064	10.044	10.096	HH	1507	40038	2.37%	0.105%
143	10.121	10.096	10.147	HH	1895	50788	3.00%	0.133%
144	10.174	10.147	10.195	HH	3353	68196	4.03%	0.179%
145	10.214	10.195	10.241	HH	2718	65449	3.87%	0.172%
146	10.262	10.241	10.279	HH	2477	48890	2.89%	0.128%
147	10.304	10.279	10.310	HH	2158	37369	2.21%	0.098%
148	10.323	10.310	10.347	HH	2268	43953	2.60%	0.115%
149	10.370	10.347	10.399	HH	2023	53104	3.14%	0.139%
150	10.423	10.399	10.442	HH	2162	49480	2.93%	0.130%
151	10.477	10.442	10.490	HH	1964	52532	3.11%	0.138%
152	10.524	10.490	10.558	HH	5225	112879	6.68%	0.296%
153	10.597	10.558	10.640	HH	4211	128103	7.58%	0.336%
154	10.649	10.640	10.683	HH	1996	47438	2.81%	0.124%
155	10.696	10.683	10.722	HH	1858	39745	2.35%	0.104%
156	10.771	10.722	10.787	HH	5479	114729	6.79%	0.301%
157	10.798	10.787	10.822	HH	2959	51159	3.03%	0.134%
158	10.846	10.822	10.882	HH	3093	83817	4.96%	0.220%
159	10.914	10.882	10.935	HH	2188	65292	3.86%	0.171%
160	10.948	10.935	10.965	HH	2171	36490	2.16%	0.096%
161	10.977	10.965	11.017	HH	2104	57564	3.41%	0.151%
162	11.031	11.017	11.041	HH	1918	26408	1.56%	0.069%
163	11.060	11.041	11.072	HH	2275	38132	2.26%	0.100%
164	11.081	11.072	11.104	HH	2099	36941	2.19%	0.097%
165	11.163	11.104	11.180	HH	2173	89973	5.32%	0.236%
166	11.198	11.180	11.207	HH	2339	34475	2.04%	0.090%
167	11.228	11.207	11.279	HH	4887	122635	7.26%	0.321%
168	11.318	11.279	11.360	HH	3103	119200	7.05%	0.312%
169	11.420	11.360	11.447	HH	3114	120750	7.14%	0.317%
170	11.477	11.447	11.510	HH	3149	98752	5.84%	0.259%
171	11.541	11.510	11.557	HH	2777	70278	4.16%	0.184%
172	11.575	11.557	11.590	HH	2981	51502	3.05%	0.135%
173	11.606	11.590	11.622	HH	3234	54214	3.21%	0.142%
174	11.642	11.622	11.673	HH	3867	93875	5.55%	0.246%
175	11.692	11.673	11.707	HH	3171	60358	3.57%	0.158%
176	11.720	11.707	11.737	HH	3365	53619	3.17%	0.141%
177	11.753	11.737	11.810	HH	3287	107221	6.34%	0.281%
178	11.835	11.810	11.854	HH	2418	57425	3.40%	0.151%
179	11.898	11.854	11.920	HH	4657	125409	7.42%	0.329%
180	11.953	11.920	11.972	HH	3410	91282	5.40%	0.239%
181	11.989	11.972	12.030	HH	3304	98106	5.80%	0.257%
182	12.049	12.030	12.074	HH	2853	69689	4.12%	0.183%
183	12.079	12.074	12.090	HH	2539	24659	1.46%	0.065%
184	12.144	12.090	12.209	HH	48789	744586	44.06%	1.952%
185	12.222	12.209	12.242	HH	3130	57865	3.42%	0.152%
186	12.252	12.242	12.270	HH	3064	49598	2.93%	0.130%
187	12.303	12.270	12.342	HH	3183	125574	7.43%	0.329%
188	12.364	12.342	12.409	HH	3175	113689	6.73%	0.298%
189	12.469	12.409	12.499	HH	5285	187074	11.07%	0.490%
190	12.537	12.499	12.565	HH	6535	159894	9.46%	0.419%
191	12.589	12.565	12.659	HH	8673	232777	13.77%	0.610%
192	12.723	12.659	12.755	HH	3349	172520	10.21%	0.452%
193	12.778	12.755	12.819	HH	3744	128288	7.59%	0.336%
194	12.828	12.819	12.856	HH	3321	70073	4.15%	0.184%

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195	12.887	12.856	12.904	HH	8738	152495	9.02%	0.400%
196	12.926	12.904	12.965	HH	24325	388349	22.98%	1.018%
197	12.980	12.965	13.013	HH	4103	105049	6.22%	0.275%
198	13.020	13.013	13.045	HH	3450	64537	3.82%	0.169%
199	13.067	13.045	13.120	HH	3628	160260	9.48%	0.420%
200	13.152	13.120	13.189	HH	6550	197634	11.69%	0.518%
201	13.219	13.189	13.242	HH	4854	139823	8.27%	0.367%
202	13.260	13.242	13.284	HH	4529	103728	6.14%	0.272%
203	13.340	13.284	13.359	HH	5215	195767	11.58%	0.513%
204	13.375	13.359	13.430	HH	9564	238762	14.13%	0.626%
205	13.477	13.430	13.514	HH	5428	226373	13.39%	0.593%
206	13.541	13.514	13.563	HH	4712	133435	7.90%	0.350%
207	13.585	13.563	13.610	HH	5245	135480	8.02%	0.355%
208	13.624	13.610	13.637	HH	4859	74311	4.40%	0.195%
209	13.687	13.637	13.712	HH	7402	239877	14.19%	0.629%
210	13.737	13.712	13.773	HH	8558	230729	13.65%	0.605%
211	13.793	13.773	13.820	HH	5722	147014	8.70%	0.385%
212	13.856	13.820	13.898	HH	4939	222908	13.19%	0.584%
213	13.961	13.898	13.997	HH	5138	291136	17.23%	0.763%
214	14.010	13.997	14.022	HH	5317	77201	4.57%	0.202%
215	14.034	14.022	14.044	HH	5095	66418	3.93%	0.174%
216	14.126	14.044	14.160	HH	9477	435036	25.74%	1.140%
217	14.177	14.160	14.195	HH	6600	131742	7.79%	0.345%
218	14.212	14.195	14.224	HH	6502	107294	6.35%	0.281%
219	14.242	14.224	14.270	HH	6606	173412	10.26%	0.455%
220	14.300	14.270	14.329	HH	14294	318323	18.83%	0.834%
221	14.353	14.329	14.375	HH	9952	232282	13.74%	0.609%
222	14.392	14.375	14.437	HH	7864	266768	15.78%	0.699%
223	14.453	14.437	14.475	HH	7631	158495	9.38%	0.416%
224	14.514	14.475	14.532	HH	9322	261448	15.47%	0.685%
225	14.548	14.532	14.599	HH	8311	304981	18.04%	0.800%
226	14.636	14.599	14.669	HH	108370	1689353	99.95%	4.429%
227	14.682	14.669	14.712	HH	8990	218598	12.93%	0.573%
228	14.766	14.712	14.784	HH	9989	371031	21.95%	0.973%
229	14.804	14.784	14.820	HH	12384	234778	13.89%	0.615%
230	14.839	14.820	14.864	HH	14974	302408	17.89%	0.793%
231	14.884	14.864	14.915	HH	11161	305931	18.10%	0.802%
232	14.924	14.915	14.945	HH	9466	166292	9.84%	0.436%
233	14.968	14.945	14.988	HH	11721	262501	15.53%	0.688%
234	15.000	14.988	15.024	HH	9756	200139	11.84%	0.525%
235	15.063	15.024	15.087	HH	9773	356120	21.07%	0.934%
236	15.090	15.087	15.116	HH	9775	167630	9.92%	0.439%
237	15.126	15.116	15.139	HH	9840	128702	7.61%	0.337%
238	15.173	15.139	15.185	HH	10397	277214	16.40%	0.727%
239	15.218	15.185	15.298	HH	68675	1545407	91.44%	4.051%
240	15.315	15.298	15.331	HH	11251	210600	12.46%	0.552%
241	15.360	15.331	15.394	HH	25924	608272	35.99%	1.595%
242	15.431	15.394	15.462	HH	19746	591085	34.97%	1.550%
243	15.479	15.462	15.520	HH	12228	403963	23.90%	1.059%
244	15.607	15.520	15.640	HH	13219	884066	52.31%	2.318%
245	15.701	15.640	15.713	HH	14400	576299	34.10%	1.511%
246	15.735	15.713	15.759	HH	16234	403447	23.87%	1.058%

					rters			
247	15.770	15.759	15.785	HH	14027	219286	12.97%	0.575%
248	15.818	15.785	15.837	HH	16157	453272	26.82%	1.188%
249	15.861	15.837	15.902	HH	26574	718582	42.52%	1.884%
250	15.922	15.902	15.940	HH	15744	348164	20.60%	0.913%
251	15.951	15.940	16.003	HH	14968	545749	32.29%	1.431%
252	16.048	16.003	16.090	HH	16064	800524	47.36%	2.099%
253	16.155	16.090	16.204	HH	20160	1176479	69.61%	3.084%
254	16.232	16.204	16.289	HH	41807	1291557	76.42%	3.386%
255	16.344	16.289	16.380	HH	63464	1689913	99.99%	4.430%
256	16.424	16.380	16.448	HH	23624	833919	49.34%	2.186%
257	16.468	16.448	16.499	HH	21220	625507	37.01%	1.640%
258	16.506	16.499	16.532	HH	20430	399601	23.64%	1.048%
259	16.548	16.532	16.574	HH	21304	514812	30.46%	1.350%
260	16.599	16.574	16.620	HH	23512	623677	36.90%	1.635%
261	16.643	16.620	16.672	HH	24057	702845	41.59%	1.843%
262	16.704	16.672	16.742	HH	25166	969968	57.39%	2.543%
263	16.812	16.742	16.840	HHA	47159	1690119	100.00%	4.431%
					Sum of corrected areas:		38145510	

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