

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080218\
 Data File : FF001625.D
 Signal(s) : FID2B.ch
 Acq On : 02 Aug 2018 17:33
 Sample : J4278-01MS 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.119	4.082	4.222	BH	25493	265678	0.90%	0.148%
2	4.225	4.222	4.247	HH	193	1600	0.01%	0.001%
3	4.249	4.247	4.254	HH	102	211	0.00%	0.000%
4	4.270	4.254	4.306	HH	398	6195	0.02%	0.003%
5	4.328	4.306	4.359	HH	274	5626	0.02%	0.003%
6	4.370	4.359	4.376	HH	293	1868	0.01%	0.001%
7	4.389	4.376	4.408	HH	194	2204	0.01%	0.001%
8	4.414	4.408	4.432	HH	113	1041	0.00%	0.001%
9	4.438	4.432	4.459	HH	87	650	0.00%	0.000%
10	4.466	4.459	4.471	PH	90	303	0.00%	0.000%
11	4.488	4.471	4.499	HH	151	1645	0.01%	0.001%
12	4.509	4.499	4.526	HH	200	2103	0.01%	0.001%
13	4.530	4.526	4.556	HH	196	1903	0.01%	0.001%
14	4.572	4.556	4.590	HH	394	4147	0.01%	0.002%
15	4.598	4.590	4.622	HH	107	701	0.00%	0.000%
16	4.641	4.622	4.654	HH	145	1185	0.00%	0.001%
17	4.669	4.654	4.689	PH	89	255	0.00%	0.000%
18	4.694	4.689	4.698	PH	22	-54	-0.00%	-0.000%
19	4.708	4.698	4.714	PH	114	816	0.00%	0.000%
20	4.724	4.714	4.742	HH	233	2372	0.01%	0.001%
21	4.753	4.742	4.775	HH	271	2902	0.01%	0.002%
22	4.798	4.775	4.811	PH	367	4190	0.01%	0.002%
23	4.813	4.811	4.816	HH	287	748	0.00%	0.000%
24	4.820	4.816	4.839	HH	307	2989	0.01%	0.002%
25	4.862	4.839	4.892	HH	459	8478	0.03%	0.005%
26	4.902	4.892	4.931	HH	297	4790	0.02%	0.003%
27	4.944	4.931	4.961	HH	398	4856	0.02%	0.003%
28	4.976	4.961	4.982	HH	523	5314	0.02%	0.003%
29	4.984	4.982	4.990	HH	490	1970	0.01%	0.001%
30	5.007	4.990	5.024	HH	572	9331	0.03%	0.005%
31	5.034	5.024	5.070	HH	645	10776	0.04%	0.006%
32	5.094	5.070	5.108	HH	451	7577	0.03%	0.004%
33	5.118	5.108	5.130	HH	273	3135	0.01%	0.002%
34	5.154	5.130	5.201	HH	2966	47716	0.16%	0.027%
35	5.240	5.201	5.302	HH	799	31003	0.10%	0.017%
36	5.318	5.302	5.351	HH	1196	22421	0.08%	0.012%

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37	5.356	5.351	5.367	HH	479	4209	0.01%	0.002%
38	5.370	5.367	5.374	HH	390	1698	0.01%	0.001%
39	5.399	5.374	5.407	HH	837	12391	0.04%	0.007%
40	5.436	5.407	5.471	HH	1308	34278	0.12%	0.019%
41	5.494	5.471	5.502	HH	810	11671	0.04%	0.007%
42	5.517	5.502	5.542	HH	1132	21556	0.07%	0.012%
43	5.559	5.542	5.569	HH	896	11968	0.04%	0.007%
44	5.574	5.569	5.587	HH	819	8390	0.03%	0.005%
45	5.601	5.587	5.617	HH	1074	15044	0.05%	0.008%
46	5.647	5.617	5.669	HH	1097	26441	0.09%	0.015%
47	5.703	5.669	5.719	HH	1353	32745	0.11%	0.018%
48	5.740	5.719	5.762	HH	1659	33950	0.11%	0.019%
49	5.787	5.762	5.806	HH	1734	32000	0.11%	0.018%
50	5.823	5.806	5.832	HH	1637	22936	0.08%	0.013%
51	5.850	5.832	5.888	HH	2471	62669	0.21%	0.035%
52	5.921	5.888	5.939	HH	2277	55548	0.19%	0.031%
53	5.954	5.939	5.985	HH	2215	48245	0.16%	0.027%
54	6.004	5.985	6.025	HH	1924	41939	0.14%	0.023%
55	6.051	6.025	6.076	HH	2463	61216	0.21%	0.034%
56	6.094	6.076	6.103	HH	2010	30362	0.10%	0.017%
57	6.127	6.103	6.194	HH	35319	442836	1.50%	0.247%
58	6.208	6.194	6.226	HH	1735	29839	0.10%	0.017%
59	6.241	6.226	6.254	HH	1836	28087	0.09%	0.016%
60	6.275	6.254	6.296	HH	4004	68125	0.23%	0.038%
61	6.318	6.296	6.333	HH	2132	41925	0.14%	0.023%
62	6.344	6.333	6.355	HH	1836	22190	0.07%	0.012%
63	6.369	6.355	6.384	HH	2129	32773	0.11%	0.018%
64	6.398	6.384	6.421	HH	2553	43048	0.15%	0.024%
65	6.438	6.421	6.448	HH	2403	33604	0.11%	0.019%
66	6.460	6.448	6.489	HH	2425	50628	0.17%	0.028%
67	6.514	6.489	6.554	HH	4342	100373	0.34%	0.056%
68	6.564	6.554	6.573	HH	1941	20820	0.07%	0.012%
69	6.592	6.573	6.609	HH	2403	46275	0.16%	0.026%
70	6.635	6.609	6.659	HH	3947	90865	0.31%	0.051%
71	6.680	6.659	6.707	HH	4125	82947	0.28%	0.046%
72	6.730	6.707	6.769	HH	4356	116342	0.39%	0.065%
73	6.784	6.769	6.800	HH	3959	55906	0.19%	0.031%
74	6.824	6.800	6.861	HH	5306	118974	0.40%	0.066%
75	6.881	6.861	6.900	HH	3498	66229	0.22%	0.037%
76	6.920	6.900	6.934	HH	3373	57566	0.19%	0.032%
77	6.949	6.934	6.958	HH	2828	38273	0.13%	0.021%
78	6.978	6.958	6.989	HH	3015	53370	0.18%	0.030%
79	7.017	6.989	7.028	HH	6771	110644	0.37%	0.062%
80	7.047	7.028	7.068	HH	15957	215117	0.73%	0.120%
81	7.075	7.068	7.084	HH	3856	36584	0.12%	0.020%
82	7.091	7.084	7.146	HH	3868	125998	0.43%	0.070%
83	7.165	7.146	7.177	HH	2962	54985	0.19%	0.031%
84	7.213	7.177	7.246	HH	6541	177545	0.60%	0.099%
85	7.263	7.246	7.287	HH	4072	82689	0.28%	0.046%
86	7.304	7.287	7.332	HH	3783	87136	0.29%	0.049%
87	7.351	7.332	7.359	HH	4200	58952	0.20%	0.033%
88	7.374	7.359	7.389	HH	5010	76752	0.26%	0.043%
89	7.405	7.389	7.434	HH	5553	115025	0.39%	0.064%

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90	7.464	7.434	7.482	HH	5351	125318	0.42%	0.070%
91	7.501	7.482	7.519	HH	6554	115839	0.39%	0.065%
92	7.526	7.519	7.542	HH	4866	64529	0.22%	0.036%
93	7.564	7.542	7.582	HH	5674	115444	0.39%	0.064%
94	7.611	7.582	7.624	HH	7000	133611	0.45%	0.074%
95	7.637	7.624	7.649	HH	6945	95025	0.32%	0.053%
96	7.664	7.649	7.686	HH	7816	129929	0.44%	0.072%
97	7.702	7.686	7.712	HH	4500	67048	0.23%	0.037%
98	7.734	7.712	7.761	HH	9251	178371	0.60%	0.099%
99	7.777	7.761	7.796	HH	4996	96875	0.33%	0.054%
100	7.819	7.796	7.840	HH	6812	150664	0.51%	0.084%
101	7.879	7.840	7.892	HH	9309	247929	0.84%	0.138%
102	7.914	7.892	7.947	HH	53626	733102	2.48%	0.409%
103	7.973	7.947	7.994	HH	17810	311473	1.05%	0.174%
104	8.009	7.994	8.044	HH	9051	229209	0.77%	0.128%
105	8.058	8.044	8.076	HH	7311	129801	0.44%	0.072%
106	8.088	8.076	8.101	HH	7008	94578	0.32%	0.053%
107	8.122	8.101	8.170	HH	8587	263108	0.89%	0.147%
108	8.202	8.170	8.221	HH	5847	164576	0.56%	0.092%
109	8.236	8.221	8.245	HH	5451	75260	0.25%	0.042%
110	8.263	8.245	8.268	HH	7429	88561	0.30%	0.049%
111	8.275	8.268	8.300	HH	7421	133929	0.45%	0.075%
112	8.333	8.300	8.347	HH	9144	223665	0.76%	0.125%
113	8.360	8.347	8.389	HH	8584	190074	0.64%	0.106%
114	8.406	8.389	8.429	HH	8596	187303	0.63%	0.104%
115	8.448	8.429	8.471	HH	14770	247259	0.83%	0.138%
116	8.500	8.471	8.532	HH	8742	261143	0.88%	0.146%
117	8.564	8.532	8.577	HH	7299	185584	0.63%	0.103%
118	8.591	8.577	8.603	HH	7537	109600	0.37%	0.061%
119	8.624	8.603	8.659	HH	9539	276830	0.93%	0.154%
120	8.667	8.659	8.690	HH	7905	140430	0.47%	0.078%
121	8.733	8.690	8.789	HH	34555	755459	2.55%	0.421%
122	8.816	8.789	8.836	HH	9017	209062	0.71%	0.117%
123	8.868	8.836	8.887	HH	8321	227158	0.77%	0.127%
124	8.924	8.887	8.937	HH	8104	215860	0.73%	0.120%
125	8.951	8.937	8.984	HH	8502	222344	0.75%	0.124%
126	9.007	8.984	9.037	HH	8862	251364	0.85%	0.140%
127	9.054	9.037	9.070	HH	8177	151385	0.51%	0.084%
128	9.102	9.070	9.136	HH	13293	393601	1.33%	0.219%
129	9.157	9.136	9.172	HH	10410	207898	0.70%	0.116%
130	9.191	9.172	9.215	HH	10988	250001	0.84%	0.139%
131	9.236	9.215	9.254	HH	11720	227182	0.77%	0.127%
132	9.288	9.254	9.312	HH	11336	328382	1.11%	0.183%
133	9.327	9.312	9.341	HH	7991	133222	0.45%	0.074%
134	9.352	9.341	9.374	HH	8056	155846	0.53%	0.087%
135	9.383	9.374	9.395	HH	7852	97713	0.33%	0.054%
136	9.422	9.395	9.434	HH	8937	196247	0.66%	0.109%
137	9.460	9.434	9.482	HH	11345	284473	0.96%	0.159%
138	9.509	9.482	9.549	HH	66929	1010272	3.41%	0.563%
139	9.585	9.549	9.603	HH	9641	285123	0.96%	0.159%
140	9.611	9.603	9.646	HH	8602	201787	0.68%	0.112%
141	9.669	9.646	9.702	HH	9043	275760	0.93%	0.154%

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142	9.741	9.702	9.760	HH	8340	276454	0.93%	0.154%
143	9.787	9.760	9.800	HH	8151	189905	0.64%	0.106%
144	9.809	9.800	9.816	HH	8069	78793	0.27%	0.044%
145	9.854	9.816	9.867	HH	11040	292583	0.99%	0.163%
146	9.894	9.867	9.923	HH	19687	474422	1.60%	0.264%
147	9.944	9.923	9.965	HH	12755	277959	0.94%	0.155%
148	9.983	9.965	10.016	HH	12726	334608	1.13%	0.187%
149	10.037	10.016	10.061	HH	12999	284452	0.96%	0.159%
150	10.085	10.061	10.091	HH	9176	159035	0.54%	0.089%
151	10.098	10.091	10.110	HH	9150	105735	0.36%	0.059%
152	10.139	10.110	10.159	HH	10767	291034	0.98%	0.162%
153	10.172	10.159	10.192	HH	10620	195771	0.66%	0.109%
154	10.245	10.192	10.276	HH	42090	893104	3.02%	0.498%
155	10.316	10.276	10.401	HH	21698	922627	3.12%	0.514%
156	10.432	10.401	10.449	HH	9758	263313	0.89%	0.147%
157	10.489	10.449	10.534	HH	12691	537189	1.81%	0.299%
158	10.567	10.534	10.602	HH	13476	456738	1.54%	0.255%
159	10.628	10.602	10.649	HH	13359	337000	1.14%	0.188%
160	10.657	10.649	10.677	HH	11273	173655	0.59%	0.097%
161	10.698	10.677	10.729	HH	12196	332858	1.12%	0.186%
162	10.749	10.729	10.772	HH	11355	262594	0.89%	0.146%
163	10.790	10.772	10.821	HH	10423	277861	0.94%	0.155%
164	10.864	10.821	10.873	HH	10196	301883	1.02%	0.168%
165	10.883	10.873	10.905	HH	10441	191755	0.65%	0.107%
166	10.946	10.905	10.985	HH	62872	1127648	3.81%	0.629%
167	11.035	10.985	11.076	HH	19159	689651	2.33%	0.384%
168	11.079	11.076	11.083	HH	9542	43847	0.15%	0.024%
169	11.094	11.083	11.116	HH	9959	188576	0.64%	0.105%
170	11.141	11.116	11.164	HH	10602	291701	0.99%	0.163%
171	11.187	11.164	11.202	HH	9988	223032	0.75%	0.124%
172	11.237	11.202	11.262	HH	12488	411581	1.39%	0.229%
173	11.299	11.262	11.308	HH	12786	329068	1.11%	0.183%
174	11.335	11.308	11.357	HH	13975	370674	1.25%	0.207%
175	11.381	11.357	11.411	HH	13324	387499	1.31%	0.216%
176	11.428	11.411	11.450	HH	13833	289252	0.98%	0.161%
177	11.467	11.450	11.481	HH	12033	214205	0.72%	0.119%
178	11.501	11.481	11.532	HH	15063	380252	1.28%	0.212%
179	11.555	11.532	11.565	HH	10966	212457	0.72%	0.118%
180	11.614	11.565	11.637	HH	35861	808710	2.73%	0.451%
181	11.670	11.637	11.714	HH	502390	6457032	21.81%	3.599%
182	11.723	11.714	11.782	HH	12055	456327	1.54%	0.254%
183	11.811	11.782	11.861	HH	11608	512010	1.73%	0.285%
184	11.891	11.861	11.933	HH	12550	501139	1.69%	0.279%
185	11.953	11.933	11.973	HH	12017	270086	0.91%	0.151%
186	11.991	11.973	12.008	HH	12467	255372	0.86%	0.142%
187	12.025	12.008	12.055	HH	13005	328774	1.11%	0.183%
188	12.076	12.055	12.090	HH	13450	259895	0.88%	0.145%
189	12.098	12.090	12.114	HH	12633	174241	0.59%	0.097%
190	12.131	12.114	12.151	HH	13817	275203	0.93%	0.153%
191	12.182	12.151	12.208	HH	14045	434350	1.47%	0.242%
192	12.251	12.208	12.278	HH	57979	1076508	3.64%	0.600%
193	12.302	12.278	12.352	HH	22739	688870	2.33%	0.384%
194	12.362	12.352	12.381	HH	11281	189741	0.64%	0.106%

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195	12.396	12.381	12.412	HH	11971	214306	0.72%	0.119%
196	12.435	12.412	12.466	HH	12381	383160	1.29%	0.214%
197	12.510	12.466	12.529	HH	14037	485283	1.64%	0.270%
198	12.549	12.529	12.569	HH	13895	316428	1.07%	0.176%
199	12.594	12.569	12.636	HH	20594	628075	2.12%	0.350%
200	12.696	12.636	12.724	HH	1828702	29612524	100.00%	16.506%
201	12.749	12.724	12.768	HH	1107949	14190926	47.92%	7.910%
202	12.775	12.768	12.819	HH	107635	1415322	4.78%	0.789%
203	12.836	12.819	12.842	HH	15315	206943	0.70%	0.115%
204	12.864	12.842	12.888	HH	32186	604258	2.04%	0.337%
205	12.919	12.888	12.950	HH	235696	3331027	11.25%	1.857%
206	12.955	12.950	12.993	HH	19202	468542	1.58%	0.261%
207	13.006	12.993	13.041	HH	17299	443622	1.50%	0.247%
208	13.065	13.041	13.089	HH	17513	463004	1.56%	0.258%
209	13.100	13.089	13.111	HH	16095	212348	0.72%	0.118%
210	13.115	13.111	13.156	HH	16122	413659	1.40%	0.231%
211	13.213	13.156	13.273	HH	32317	1375491	4.64%	0.767%
212	13.321	13.273	13.355	HH	21703	911547	3.08%	0.508%
213	13.368	13.355	13.389	HH	19628	375577	1.27%	0.209%
214	13.398	13.389	13.409	HH	16593	198151	0.67%	0.110%
215	13.448	13.409	13.474	HH	55005	1191753	4.02%	0.664%
216	13.494	13.474	13.523	HH	27065	681937	2.30%	0.380%
217	13.556	13.523	13.614	HH	28917	1195915	4.04%	0.667%
218	13.659	13.614	13.669	HH	19795	617671	2.09%	0.344%
219	13.705	13.669	13.712	HH	27992	605429	2.04%	0.337%
220	13.731	13.712	13.742	HH	35436	584477	1.97%	0.326%
221	13.749	13.742	13.777	HH	35569	599079	2.02%	0.334%
222	13.792	13.777	13.809	HH	22228	408612	1.38%	0.228%
223	13.832	13.809	13.839	HH	25447	433689	1.46%	0.242%
224	13.847	13.839	13.865	HH	25513	394266	1.33%	0.220%
225	13.899	13.865	13.916	HH	32826	846582	2.86%	0.472%
226	13.929	13.916	13.952	HH	27682	533112	1.80%	0.297%
227	13.968	13.952	13.978	HH	23437	355241	1.20%	0.198%
228	14.010	13.978	14.039	HH	33477	998762	3.37%	0.557%
229	14.068	14.039	14.096	HH	52676	1215614	4.11%	0.678%
230	14.126	14.096	14.152	HH	32732	950212	3.21%	0.530%
231	14.179	14.152	14.216	HH	30157	996219	3.36%	0.555%
232	14.234	14.216	14.252	HH	24656	531271	1.79%	0.296%
233	14.275	14.252	14.280	HH	25054	399369	1.35%	0.223%
234	14.288	14.280	14.306	HH	25263	390297	1.32%	0.218%
235	14.346	14.306	14.375	HH	48701	1349905	4.56%	0.752%
236	14.383	14.375	14.388	HH	26254	209696	0.71%	0.117%
237	14.392	14.388	14.414	HH	26228	401560	1.36%	0.224%
238	14.452	14.414	14.458	HH	29497	742489	2.51%	0.414%
239	14.477	14.458	14.492	HH	31646	624633	2.11%	0.348%
240	14.547	14.492	14.580	HH	71307	2242014	7.57%	1.250%
241	14.609	14.580	14.624	HH	30599	781530	2.64%	0.436%
242	14.629	14.624	14.641	HH	29564	299899	1.01%	0.167%
243	14.657	14.641	14.708	HH	30259	1199168	4.05%	0.668%
244	14.723	14.708	14.728	HH	29363	352867	1.19%	0.197%
245	14.762	14.728	14.771	HH	30773	760777	2.57%	0.424%
246	14.811	14.771	14.838	HH	34594	1314231	4.44%	0.733%

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247	14.856	14.838	14.876	HH	33523	748562	2.53%	0.417%
248	14.895	14.876	14.908	HH	34880	646914	2.18%	0.361%
249	14.932	14.908	14.967	HH	41809	1324373	4.47%	0.738%
250	14.982	14.967	15.001	HH	34285	677869	2.29%	0.378%
251	15.067	15.001	15.096	HH	41621	2060328	6.96%	1.148%
252	15.125	15.096	15.170	HH	54207	1906858	6.44%	1.063%
253	15.181	15.170	15.201	HH	38401	691350	2.33%	0.385%
254	15.204	15.201	15.224	HH	37856	523563	1.77%	0.292%
255	15.256	15.224	15.264	HH	39873	936688	3.16%	0.522%
256	15.308	15.264	15.320	HH	42658	1382780	4.67%	0.771%
257	15.343	15.320	15.362	HH	43258	1082747	3.66%	0.604%
258	15.387	15.362	15.399	HH	43548	956315	3.23%	0.533%
259	15.403	15.399	15.409	HH	43019	255686	0.86%	0.143%
260	15.453	15.409	15.457	HH	45149	1265188	4.27%	0.705%
261	15.466	15.457	15.472	HH	45616	417998	1.41%	0.233%
262	15.505	15.472	15.511	HH	46215	1075228	3.63%	0.599%
263	15.568	15.511	15.600	HH	78302	2968347	10.02%	1.655%
264	15.626	15.600	15.644	HH	52264	1330409	4.49%	0.742%
265	15.675	15.644	15.690	HH	52220	1436042	4.85%	0.800%
266	15.738	15.690	15.753	HH	62373	2164823	7.31%	1.207%
267	15.775	15.753	15.804	HH	64209	1850812	6.25%	1.032%
268	15.832	15.804	15.839	HH	59808	1236003	4.17%	0.689%
269	15.854	15.839	15.867	HH	61251	1012182	3.42%	0.564%
270	15.877	15.867	15.883	HH	60860	578610	1.95%	0.323%
271	15.941	15.883	15.973	HH	65344	3418691	11.54%	1.906%
272	16.042	15.973	16.085	HH	74633	4525132	15.28%	2.522%
273	16.112	16.085	16.140	HH	72747	2308544	7.80%	1.287%
274	16.168	16.140	16.195	HH	71707	2311855	7.81%	1.289%
275	16.199	16.195	16.204	HH	70440	391744	1.32%	0.218%
276	16.218	16.204	16.222	HH	71354	770970	2.60%	0.430%
277	16.234	16.222	16.268	HH	71989	1971304	6.66%	1.099%
278	16.286	16.268	16.296	HH	71923	1175683	3.97%	0.655%
279	16.358	16.296	16.376	HH	89915	3748222	12.66%	2.089%
280	16.396	16.376	16.451	HH	102685	3898567	13.17%	2.173%
281	16.470	16.451	16.480	HH	79688	1353130	4.57%	0.754%
282	16.517	16.480	16.540	HH	109201	3317612	11.20%	1.849%
					Sum of corrected areas:		179405153	

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