

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002200.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2018 18:34
 Sample : J4770-07 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.041	4.032	4.063	BH	101	607	0.00%	0.000%
2	4.081	4.063	4.105	PH	145	1628	0.00%	0.001%
3	4.118	4.105	4.142	HH	187	2224	0.01%	0.001%
4	4.147	4.142	4.160	PH	42	213	0.00%	0.000%
5	4.168	4.160	4.195	PH	149	1318	0.00%	0.001%
6	4.206	4.195	4.224	PH	228	2357	0.01%	0.002%
7	4.241	4.224	4.279	HH	320	6368	0.02%	0.004%
8	4.285	4.279	4.293	HH	151	649	0.00%	0.000%
9	4.308	4.293	4.322	HH	389	4212	0.01%	0.003%
10	4.332	4.322	4.340	HH	359	2922	0.01%	0.002%
11	4.355	4.340	4.397	HH	459	9424	0.03%	0.006%
12	4.417	4.397	4.429	HH	375	3731	0.01%	0.002%
13	4.443	4.429	4.464	HH	349	5434	0.02%	0.004%
14	4.471	4.464	4.482	HH	302	2242	0.01%	0.001%
15	4.508	4.482	4.550	HH	1275	23521	0.07%	0.016%
16	4.558	4.550	4.587	HH	391	6525	0.02%	0.004%
17	4.606	4.587	4.627	HH	427	7001	0.02%	0.005%
18	4.641	4.627	4.652	HH	340	4011	0.01%	0.003%
19	4.668	4.652	4.686	HH	544	8569	0.03%	0.006%
20	4.694	4.686	4.712	HH	506	5901	0.02%	0.004%
21	4.750	4.712	4.782	HH	923	24312	0.07%	0.016%
22	4.799	4.782	4.822	HH	878	15224	0.05%	0.010%
23	4.834	4.822	4.844	HH	470	5138	0.02%	0.003%
24	4.848	4.844	4.863	HH	482	3694	0.01%	0.002%
25	4.883	4.863	4.919	HH	931	22088	0.07%	0.015%
26	4.939	4.919	4.957	HH	1046	18034	0.05%	0.012%
27	4.971	4.957	4.981	HH	951	12450	0.04%	0.008%
28	4.997	4.981	5.011	HH	1018	15892	0.05%	0.011%
29	5.025	5.011	5.042	HH	1046	15463	0.05%	0.010%
30	5.052	5.042	5.072	HH	788	10092	0.03%	0.007%
31	5.096	5.072	5.129	HH	3914	61759	0.18%	0.041%
32	5.136	5.129	5.188	HH	1177	30627	0.09%	0.020%
33	5.191	5.188	5.222	HH	747	14155	0.04%	0.009%
34	5.250	5.222	5.273	HH	2479	38350	0.11%	0.025%
35	5.278	5.273	5.304	HH	818	14489	0.04%	0.010%
36	5.329	5.304	5.353	HH	1636	29907	0.09%	0.020%

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37	5.376	5.353	5.412	HH	2239	54741	0.16%	0.036%	
38	5.432	5.412	5.442	HH	1501	24007	0.07%	0.016%	
39	5.458	5.442	5.481	HH	1777	37282	0.11%	0.025%	
40	5.491	5.481	5.498	HH	1521	14987	0.04%	0.010%	
41	5.508	5.498	5.521	HH	1563	19208	0.06%	0.013%	
42	5.537	5.521	5.544	HH	1646	20308	0.06%	0.013%	
43	5.555	5.544	5.567	HH	1698	21346	0.06%	0.014%	
44	5.586	5.567	5.597	HH	1615	26307	0.08%	0.017%	
45	5.609	5.597	5.624	HH	1851	26968	0.08%	0.018%	
46	5.668	5.624	5.694	HH	2195	77312	0.23%	0.051%	
47	5.697	5.694	5.715	HH	1577	17632	0.05%	0.012%	
48	5.732	5.715	5.751	HH	1697	31908	0.09%	0.021%	
49	5.792	5.751	5.823	HH	3380	105008	0.31%	0.070%	
50	5.861	5.823	5.871	HH	2509	61024	0.18%	0.041%	
51	5.883	5.871	5.921	HH	2660	67396	0.20%	0.045%	
52	5.944	5.921	5.964	HH	2577	55774	0.16%	0.037%	
53	5.980	5.964	5.992	HH	2259	36427	0.11%	0.024%	
54	6.015	5.992	6.041	HH	2934	73059	0.22%	0.049%	
55	6.075	6.041	6.116	HH	4795	133703	0.40%	0.089%	
56	6.121	6.116	6.132	HH	2017	18798	0.06%	0.012%	
57	6.148	6.132	6.164	HH	2289	39962	0.12%	0.027%	
58	6.183	6.164	6.192	HH	2440	37630	0.11%	0.025%	
59	6.213	6.192	6.245	HH	5171	109707	0.32%	0.073%	
60	6.259	6.245	6.269	HH	2509	33114	0.10%	0.022%	
61	6.303	6.269	6.329	HH	3239	93699	0.28%	0.062%	
62	6.348	6.329	6.359	HH	3202	49945	0.15%	0.033%	
63	6.373	6.359	6.406	HH	3377	80358	0.24%	0.053%	
64	6.443	6.406	6.450	HH	3127	66923	0.20%	0.044%	
65	6.468	6.450	6.480	HH	4011	65607	0.19%	0.044%	
66	6.492	6.480	6.521	HH	4006	86041	0.25%	0.057%	
67	6.538	6.521	6.544	HH	3491	44659	0.13%	0.030%	
68	6.575	6.544	6.597	HH	4587	126753	0.37%	0.084%	
69	6.618	6.597	6.642	HH	4394	104144	0.31%	0.069%	
70	6.666	6.642	6.677	HH	4536	84081	0.25%	0.056%	
71	6.690	6.677	6.709	HH	4905	84011	0.25%	0.056%	
72	6.719	6.709	6.737	HH	4591	68648	0.20%	0.046%	
73	6.760	6.737	6.800	HH	6703	167786	0.50%	0.112%	
74	6.820	6.800	6.837	HH	4307	83443	0.25%	0.055%	
75	6.850	6.837	6.871	HH	4078	76302	0.23%	0.051%	
76	6.876	6.871	6.892	HH	3441	42574	0.13%	0.028%	
77	6.920	6.892	6.943	HH	3833	107055	0.32%	0.071%	
78	6.986	6.943	7.009	HH	12812	298210	0.88%	0.198%	
79	7.017	7.009	7.051	HH	6238	139008	0.41%	0.092%	
80	7.068	7.051	7.115	HH	5251	177519	0.53%	0.118%	
81	7.152	7.115	7.197	HH	7194	260803	0.77%	0.173%	
82	7.202	7.197	7.221	HH	4846	64581	0.19%	0.043%	
83	7.241	7.221	7.272	HH	5436	140321	0.42%	0.093%	
84	7.306	7.272	7.322	HH	5996	145913	0.43%	0.097%	
85	7.336	7.322	7.372	HH	5880	153545	0.45%	0.102%	
86	7.388	7.372	7.403	HH	5184	87411	0.26%	0.058%	
87	7.435	7.403	7.451	HH	6914	168621	0.50%	0.112%	
88	7.460	7.451	7.475	HH	5931	82735	0.24%	0.055%	
89	7.501	7.475	7.523	HH	6143	163400	0.48%	0.109%	

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90	7.545	7.523	7.564	HH	7255	150533	0.45%	0.100%
91	7.581	7.564	7.586	HH	7077	85657	0.25%	0.057%
92	7.602	7.586	7.644	HH	8994	239130	0.71%	0.159%
93	7.666	7.644	7.691	HH	9747	198038	0.59%	0.132%
94	7.703	7.691	7.735	HH	6006	139359	0.41%	0.093%
95	7.755	7.735	7.768	HH	6928	117897	0.35%	0.078%
96	7.849	7.768	7.883	HH	21432	707012	2.09%	0.470%
97	7.890	7.883	7.924	HH	9213	192888	0.57%	0.128%
98	7.961	7.924	8.004	HH	11044	439220	1.30%	0.292%
99	8.015	8.004	8.019	HH	8532	76164	0.23%	0.051%
100	8.031	8.019	8.037	HH	8739	95478	0.28%	0.063%
101	8.044	8.037	8.049	HH	8808	62170	0.18%	0.041%
102	8.065	8.049	8.103	HH	9600	270263	0.80%	0.180%
103	8.138	8.103	8.161	HH	7141	232626	0.69%	0.155%
104	8.196	8.161	8.232	HH	8783	317218	0.94%	0.211%
105	8.269	8.232	8.281	HH	9764	247457	0.73%	0.164%
106	8.292	8.281	8.307	HH	9268	136651	0.40%	0.091%
107	8.336	8.307	8.359	HH	9628	271874	0.80%	0.181%
108	8.379	8.359	8.402	HH	16184	290304	0.86%	0.193%
109	8.411	8.402	8.416	HH	7776	62992	0.19%	0.042%
110	8.434	8.416	8.470	HH	9720	262678	0.78%	0.175%
111	8.498	8.470	8.516	HH	8002	200507	0.59%	0.133%
112	8.524	8.516	8.539	HH	7846	107513	0.32%	0.071%
113	8.596	8.539	8.617	HH	9109	386748	1.14%	0.257%
114	8.623	8.617	8.643	HH	8107	120988	0.36%	0.080%
115	8.666	8.643	8.727	HH	31548	712208	2.11%	0.473%
116	8.746	8.727	8.768	HH	9707	212130	0.63%	0.141%
117	8.785	8.768	8.820	HH	8770	247893	0.73%	0.165%
118	8.853	8.820	8.864	HH	7917	194441	0.58%	0.129%
119	8.888	8.864	8.919	HH	8658	260772	0.77%	0.173%
120	8.936	8.919	8.954	HH	8380	167799	0.50%	0.112%
121	8.970	8.954	8.988	HH	8234	160995	0.48%	0.107%
122	9.032	8.988	9.067	HH	12432	460453	1.36%	0.306%
123	9.079	9.067	9.094	HH	9553	145606	0.43%	0.097%
124	9.120	9.094	9.146	HH	10933	302173	0.89%	0.201%
125	9.166	9.146	9.185	HH	11581	229381	0.68%	0.152%
126	9.194	9.185	9.200	HH	9160	85390	0.25%	0.057%
127	9.218	9.200	9.246	HH	10619	249540	0.74%	0.166%
128	9.274	9.246	9.303	HH	8051	266106	0.79%	0.177%
129	9.317	9.303	9.326	HH	7788	101888	0.30%	0.068%
130	9.349	9.326	9.360	HH	8367	165325	0.49%	0.110%
131	9.390	9.360	9.414	HH	11242	312896	0.93%	0.208%
132	9.439	9.414	9.479	HH	38660	718147	2.12%	0.477%
133	9.483	9.479	9.494	HH	9391	82488	0.24%	0.055%
134	9.510	9.494	9.531	HH	9833	204192	0.60%	0.136%
135	9.537	9.531	9.556	HH	8535	126264	0.37%	0.084%
136	9.561	9.556	9.580	HH	7953	109372	0.32%	0.073%
137	9.602	9.580	9.629	HH	8259	230620	0.68%	0.153%
138	9.651	9.629	9.686	HH	8480	270815	0.80%	0.180%
139	9.711	9.686	9.742	HH	8220	264092	0.78%	0.176%
140	9.754	9.742	9.759	HH	7666	76977	0.23%	0.051%
141	9.783	9.759	9.793	HH	11199	200332	0.59%	0.133%

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142	9.822	9.793	9.857	HH	19143	525227	1.55%	0.349%
143	9.876	9.857	9.897	HH	10830	240983	0.71%	0.160%
144	9.915	9.897	9.941	HH	12244	268891	0.80%	0.179%
145	9.967	9.941	10.033	HH	12350	499620	1.48%	0.332%
146	10.101	10.033	10.125	HH	9720	489084	1.45%	0.325%
147	10.174	10.125	10.216	HH	40527	923211	2.73%	0.614%
148	10.241	10.216	10.324	HH	22230	798179	2.36%	0.531%
149	10.362	10.324	10.373	HH	9005	249237	0.74%	0.166%
150	10.386	10.373	10.414	HH	9360	214180	0.63%	0.142%
151	10.433	10.414	10.457	HH	8901	221628	0.66%	0.147%
152	10.495	10.457	10.530	HH	11362	439114	1.30%	0.292%
153	10.556	10.530	10.579	HH	13454	337699	1.00%	0.224%
154	10.585	10.579	10.604	HH	10338	144096	0.43%	0.096%
155	10.628	10.604	10.652	HH	11633	284994	0.84%	0.189%
156	10.678	10.652	10.711	HH	10875	331719	0.98%	0.221%
157	10.729	10.711	10.764	HH	8660	260589	0.77%	0.173%
158	10.783	10.764	10.796	HH	8708	162686	0.48%	0.108%
159	10.815	10.796	10.837	HH	9415	220700	0.65%	0.147%
160	10.873	10.837	10.929	HH	38401	896560	2.65%	0.596%
161	10.958	10.929	10.994	HH	17948	484647	1.43%	0.322%
162	11.003	10.994	11.008	HH	8512	74275	0.22%	0.049%
163	11.017	11.008	11.047	HH	8650	193243	0.57%	0.128%
164	11.071	11.047	11.097	HH	8699	245408	0.73%	0.163%
165	11.138	11.097	11.144	HH	9385	246821	0.73%	0.164%
166	11.169	11.144	11.209	HH	11129	392732	1.16%	0.261%
167	11.224	11.209	11.237	HH	9680	159233	0.47%	0.106%
168	11.262	11.237	11.284	HH	11525	284432	0.84%	0.189%
169	11.305	11.284	11.336	HH	11817	313951	0.93%	0.209%
170	11.353	11.336	11.391	HH	11008	320144	0.95%	0.213%
171	11.441	11.391	11.469	HH	12465	479207	1.42%	0.319%
172	11.474	11.469	11.491	HH	9990	132116	0.39%	0.088%
173	11.540	11.491	11.565	HH	37025	785834	2.32%	0.522%
174	11.597	11.565	11.709	HH	529786	7266670	21.50%	4.831%
175	11.734	11.709	11.764	HH	8880	278246	0.82%	0.185%
176	11.768	11.764	11.784	HH	8389	100233	0.30%	0.067%
177	11.817	11.784	11.832	HH	10514	278400	0.82%	0.185%
178	11.838	11.832	11.860	HH	9834	153537	0.45%	0.102%
179	11.877	11.860	11.897	HH	9138	202305	0.60%	0.134%
180	11.917	11.897	11.929	HH	10669	185981	0.55%	0.124%
181	11.946	11.929	11.980	HH	10859	296483	0.88%	0.197%
182	12.001	11.980	12.017	HH	10233	205619	0.61%	0.137%
183	12.061	12.017	12.087	HH	13246	444970	1.32%	0.296%
184	12.098	12.087	12.141	HH	9836	289795	0.86%	0.193%
185	12.176	12.141	12.216	HH	32805	722399	2.14%	0.480%
186	12.237	12.216	12.272	HH	14139	391326	1.16%	0.260%
187	12.300	12.272	12.368	HH	11460	584830	1.73%	0.389%
188	12.384	12.368	12.390	HH	9292	118346	0.35%	0.079%
189	12.394	12.390	12.407	HH	9212	93493	0.28%	0.062%
190	12.430	12.407	12.445	HH	10184	221970	0.66%	0.148%
191	12.451	12.445	12.459	HH	9910	77293	0.23%	0.051%
192	12.488	12.459	12.516	HH	13182	383315	1.13%	0.255%
193	12.538	12.516	12.558	HH	11619	273051	0.81%	0.182%
194	12.622	12.558	12.649	HH	2034106	33803686	100.00%	22.471%

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195	12.675	12.649	12.695	HH	1326673	17598740	52.06%	11.699%
196	12.701	12.695	12.759	HH	125220	1790272	5.30%	1.190%
197	12.788	12.759	12.814	HH	30256	628201	1.86%	0.418%
198	12.845	12.814	12.875	HH	261082	3515329	10.40%	2.337%
199	12.886	12.875	12.896	HH	18101	221847	0.66%	0.147%
200	12.906	12.896	12.924	HH	18305	285963	0.85%	0.190%
201	12.938	12.924	12.966	HH	15567	343490	1.02%	0.228%
202	12.984	12.966	12.997	HH	12753	228683	0.68%	0.152%
203	13.010	12.997	13.031	HH	12744	245518	0.73%	0.163%
204	13.057	13.031	13.075	HH	12645	318802	0.94%	0.212%
205	13.089	13.075	13.106	HH	12333	215481	0.64%	0.143%
206	13.143	13.106	13.229	HH	40977	1363939	4.03%	0.907%
207	13.292	13.229	13.312	HH	14913	628490	1.86%	0.418%
208	13.335	13.312	13.348	HH	15642	307723	0.91%	0.205%
209	13.370	13.348	13.394	HH	25695	524750	1.55%	0.349%
210	13.426	13.394	13.459	HH	22257	683445	2.02%	0.454%
211	13.495	13.459	13.556	HH	21895	968111	2.86%	0.644%
212	13.627	13.556	13.648	HH	47655	1231252	3.64%	0.818%
213	13.666	13.648	13.709	HH	35235	1028619	3.04%	0.684%
214	13.718	13.709	13.740	HH	21775	375602	1.11%	0.250%
215	13.777	13.740	13.796	HH	26497	715116	2.12%	0.475%
216	13.822	13.796	13.845	HH	35420	745103	2.20%	0.495%
217	13.858	13.845	13.885	HH	20570	449915	1.33%	0.299%
218	13.929	13.885	13.962	HH	25930	871552	2.58%	0.579%
219	13.988	13.962	14.043	HH	40575	1163851	3.44%	0.774%
220	14.066	14.043	14.100	HH	22172	644003	1.91%	0.428%
221	14.122	14.100	14.169	HH	21732	761057	2.25%	0.506%
222	14.186	14.169	14.234	HH	15898	595932	1.76%	0.396%
223	14.265	14.234	14.297	HH	34786	840987	2.49%	0.559%
224	14.317	14.297	14.339	HH	15731	380345	1.13%	0.253%
225	14.348	14.339	14.366	HH	15321	245651	0.73%	0.163%
226	14.396	14.366	14.409	HH	17711	426631	1.26%	0.284%
227	14.433	14.409	14.449	HH	20405	454970	1.35%	0.302%
228	14.471	14.449	14.512	HH	28101	919685	2.72%	0.611%
229	14.527	14.512	14.584	HH	22047	843982	2.50%	0.561%
230	14.603	14.584	14.637	HH	18095	559740	1.66%	0.372%
231	14.657	14.637	14.722	HH	17870	882103	2.61%	0.586%
232	14.731	14.722	14.740	HH	17305	185221	0.55%	0.123%
233	14.746	14.740	14.749	HH	17154	86625	0.26%	0.058%
234	14.762	14.749	14.774	HH	17647	264994	0.78%	0.176%
235	14.800	14.774	14.810	HH	17906	386258	1.14%	0.257%
236	14.872	14.810	14.918	HH	23212	1318199	3.90%	0.876%
237	14.947	14.918	14.959	HH	19811	478779	1.42%	0.318%
238	14.985	14.959	15.014	HH	25642	723867	2.14%	0.481%
239	15.047	15.014	15.092	HH	39156	1223417	3.62%	0.813%
240	15.106	15.092	15.117	HH	20371	294404	0.87%	0.196%
241	15.125	15.117	15.138	HH	20477	259292	0.77%	0.172%
242	15.164	15.138	15.195	HH	21388	712481	2.11%	0.474%
243	15.200	15.195	15.208	HH	21182	174170	0.52%	0.116%
244	15.220	15.208	15.227	HH	21197	239310	0.71%	0.159%
245	15.241	15.227	15.256	HH	21544	363148	1.07%	0.241%
246	15.283	15.256	15.287	HH	22450	403319	1.19%	0.268%

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247	15.300	15.287	15.307	HH	23016	269638	0.80%	0.179%
248	15.309	15.307	15.320	HH	22961	181875	0.54%	0.121%
249	15.326	15.320	15.336	HH	22796	224900	0.67%	0.150%
250	15.352	15.336	15.363	HH	23072	369708	1.09%	0.246%
251	15.372	15.363	15.385	HH	23466	304716	0.90%	0.203%
252	15.408	15.385	15.419	HH	23299	460531	1.36%	0.306%
253	15.434	15.419	15.439	HH	23442	286337	0.85%	0.190%
254	15.485	15.439	15.523	HH	32754	1355445	4.01%	0.901%
255	15.547	15.523	15.569	HH	28184	729767	2.16%	0.485%
256	15.577	15.569	15.583	HH	26531	230856	0.68%	0.153%
257	15.590	15.583	15.598	HH	26334	229908	0.68%	0.153%
258	15.605	15.598	15.614	HH	26169	245928	0.73%	0.163%
259	15.670	15.614	15.687	HH	32449	1269768	3.76%	0.844%
260	15.709	15.687	15.757	HH	34674	1353425	4.00%	0.900%
261	15.762	15.757	15.771	HH	30065	252882	0.75%	0.168%
262	15.776	15.771	15.785	HH	30133	247686	0.73%	0.165%
263	15.789	15.785	15.792	HH	29954	141412	0.42%	0.094%
264	15.823	15.792	15.834	HH	30471	756780	2.24%	0.503%
265	15.864	15.834	15.881	HH	32058	875255	2.59%	0.582%
266	15.902	15.881	15.916	HH	32815	691809	2.05%	0.460%
267	15.927	15.916	15.937	HH	32226	387187	1.15%	0.257%
268	15.967	15.937	16.003	HH	38684	1392390	4.12%	0.926%
269	16.036	16.003	16.059	HH	42084	1289422	3.81%	0.857%
270	16.084	16.059	16.102	HH	38335	991781	2.93%	0.659%
271	16.132	16.102	16.137	HH	38334	791448	2.34%	0.526%
272	16.142	16.137	16.149	HH	38241	267198	0.79%	0.178%
273	16.155	16.149	16.158	HH	37926	192263	0.57%	0.128%
274	16.185	16.158	16.196	HH	38830	894121	2.65%	0.594%
275	16.202	16.196	16.220	HH	38583	529849	1.57%	0.352%
276	16.225	16.220	16.234	HH	37672	327475	0.97%	0.218%
277	16.282	16.234	16.297	HH	50072	1610721	4.76%	1.071%
278	16.318	16.297	16.350	HH	63718	1640646	4.85%	1.091%
279	16.359	16.350	16.381	HH	43405	792502	2.34%	0.527%
280	16.386	16.381	16.395	HH	43118	374415	1.11%	0.249%
281	16.428	16.395	16.453	HH	53975	1650743	4.88%	1.097%
282	16.468	16.453	16.481	HHA	51970	853215	2.52%	0.567%
Sum of corrected areas:					150432651			

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