

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091718\
 Data File : FF002131.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2018 13:19
 Sample : J4773-01 10X
 Misc :
 ALS Vial : 55 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	4.040	4.032	4.062	BH	44	-339	-0.02%	-0.001%
2	4.086	4.062	4.097	PH	37	-728	-0.03%	-0.001%
3	4.113	4.097	4.160	PH	189	-192	-0.01%	-0.000%
4	4.164	4.160	4.184	PH	-48	-2033	-0.09%	-0.003%
5	4.190	4.184	4.195	PH	-168	-1179	-0.05%	-0.002%
6	4.211	4.195	4.226	PH	60	-819	-0.04%	-0.001%
7	4.241	4.226	4.257	PH	310	2877	0.13%	0.005%
8	4.261	4.257	4.291	HH	214	667	0.03%	0.001%
9	4.309	4.291	4.339	PH	548	5665	0.26%	0.010%
10	4.356	4.339	4.398	PH	164	564	0.03%	0.001%
11	4.413	4.398	4.425	PH	25	-658	-0.03%	-0.001%
12	4.444	4.425	4.459	PH	503	4326	0.20%	0.007%
13	4.468	4.459	4.489	HH	91	129	0.01%	0.000%
14	4.508	4.489	4.547	PH	802	6688	0.31%	0.011%
15	4.575	4.547	4.592	PH	16	-2469	-0.11%	-0.004%
16	4.605	4.592	4.626	PH	20	-2021	-0.09%	-0.003%
17	4.665	4.626	4.685	PH	322	1150	0.05%	0.002%
18	4.692	4.685	4.711	PH	155	-755	-0.03%	-0.001%
19	4.754	4.711	4.766	PH	603	6609	0.31%	0.011%
20	4.771	4.766	4.789	HH	402	3120	0.14%	0.005%
21	4.798	4.789	4.824	HH	250	2140	0.10%	0.004%
22	4.854	4.824	4.867	PH	154	-607	-0.03%	-0.001%
23	4.885	4.867	4.892	PH	200	1409	0.07%	0.002%
24	4.923	4.892	4.939	HH	234	4236	0.20%	0.007%
25	4.954	4.939	4.966	HH	273	3431	0.16%	0.006%
26	4.994	4.966	5.020	HH	378	6732	0.31%	0.011%
27	5.026	5.020	5.040	HH	203	1010	0.05%	0.002%
28	5.053	5.040	5.069	PH	155	-87	-0.00%	-0.000%
29	5.096	5.069	5.114	PH	1348	14507	0.67%	0.025%
30	5.128	5.114	5.151	HH	301	5777	0.27%	0.010%
31	5.155	5.151	5.186	HH	259	2699	0.12%	0.005%
32	5.203	5.186	5.218	HH	214	2358	0.11%	0.004%
33	5.251	5.218	5.276	HH	1678	21822	1.01%	0.037%
34	5.281	5.276	5.317	HH	309	6341	0.29%	0.011%
35	5.334	5.317	5.351	HH	301	3687	0.17%	0.006%
36	5.373	5.351	5.411	PH	654	11421	0.53%	0.019%

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37	5.428	5.411	5.455	PH	366	5947	0.28%	0.010%	
38	5.488	5.455	5.516	HH	409	7199	0.33%	0.012%	
39	5.536	5.516	5.547	PH	398	3836	0.18%	0.006%	
40	5.556	5.547	5.567	HH	430	4340	0.20%	0.007%	
41	5.581	5.567	5.602	HH	547	8428	0.39%	0.014%	
42	5.610	5.602	5.624	HH	361	3671	0.17%	0.006%	
43	5.640	5.624	5.648	HH	403	4763	0.22%	0.008%	
44	5.673	5.648	5.687	HH	594	10400	0.48%	0.018%	
45	5.710	5.687	5.731	HH	703	13191	0.61%	0.022%	
46	5.763	5.731	5.772	HH	623	12122	0.56%	0.020%	
47	5.797	5.772	5.829	HH	1149	26285	1.22%	0.044%	
48	5.837	5.829	5.842	HH	555	4261	0.20%	0.007%	
49	5.865	5.842	5.889	HH	833	18841	0.87%	0.032%	
50	5.907	5.889	5.920	HH	685	11030	0.51%	0.019%	
51	5.946	5.920	5.967	HH	1011	22899	1.06%	0.039%	
52	5.969	5.967	5.982	HH	920	7538	0.35%	0.013%	
53	5.988	5.982	6.000	HH	944	9850	0.46%	0.017%	
54	6.010	6.000	6.060	HH	1171	26685	1.23%	0.045%	
55	6.085	6.060	6.113	HH	1065	23845	1.10%	0.040%	
56	6.150	6.113	6.166	HH	937	22836	1.06%	0.039%	
57	6.179	6.166	6.191	HH	1002	12234	0.57%	0.021%	
58	6.214	6.191	6.226	HH	2435	33811	1.56%	0.057%	
59	6.234	6.226	6.269	HH	2131	32880	1.52%	0.056%	
60	6.306	6.269	6.331	HH	1087	29311	1.36%	0.050%	
61	6.350	6.331	6.360	HH	1057	15537	0.72%	0.026%	
62	6.375	6.360	6.392	HH	1259	20292	0.94%	0.034%	
63	6.398	6.392	6.424	HH	934	14854	0.69%	0.025%	
64	6.445	6.424	6.459	HH	1069	18893	0.87%	0.032%	
65	6.466	6.459	6.480	HH	782	9361	0.43%	0.016%	
66	6.500	6.480	6.516	HH	1334	20522	0.95%	0.035%	
67	6.537	6.516	6.553	HH	1378	24342	1.13%	0.041%	
68	6.571	6.553	6.596	HH	1581	33677	1.56%	0.057%	
69	6.616	6.596	6.638	HH	1237	28151	1.30%	0.048%	
70	6.660	6.638	6.680	HH	1319	29209	1.35%	0.049%	
71	6.693	6.680	6.712	HH	1354	21456	0.99%	0.036%	
72	6.718	6.712	6.732	HH	925	10174	0.47%	0.017%	
73	6.762	6.732	6.789	HH	4570	72624	3.36%	0.123%	
74	6.801	6.789	6.805	HH	1211	10719	0.50%	0.018%	
75	6.821	6.805	6.832	HH	1310	19798	0.92%	0.033%	
76	6.850	6.832	6.871	HH	1628	31168	1.44%	0.053%	
77	6.876	6.871	6.899	HH	1228	17167	0.79%	0.029%	
78	6.941	6.899	6.961	HH	1481	46781	2.16%	0.079%	
79	6.984	6.961	7.002	HH	1444	31442	1.45%	0.053%	
80	7.023	7.002	7.046	HH	1392	33972	1.57%	0.057%	
81	7.061	7.046	7.081	HH	1432	28293	1.31%	0.048%	
82	7.100	7.081	7.124	HH	1666	35963	1.66%	0.061%	
83	7.151	7.124	7.183	HH	2182	54620	2.53%	0.092%	
84	7.193	7.183	7.224	HH	1240	26367	1.22%	0.045%	
85	7.248	7.224	7.279	HH	1972	41997	1.94%	0.071%	
86	7.312	7.279	7.331	HH	1481	35385	1.64%	0.060%	
87	7.336	7.331	7.347	HH	1147	10282	0.48%	0.017%	
88	7.371	7.347	7.376	HH	1232	19608	0.91%	0.033%	
89	7.392	7.376	7.416	HH	1914	35333	1.63%	0.060%	

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90	7.436	7.416	7.464	HH	1464	35344	1.63%	0.060%
91	7.482	7.464	7.502	HH	1300	26895	1.24%	0.045%
92	7.566	7.502	7.588	HH	1896	72027	3.33%	0.122%
93	7.594	7.588	7.599	HH	1334	8579	0.40%	0.015%
94	7.604	7.599	7.614	HH	1316	11323	0.52%	0.019%
95	7.621	7.614	7.647	HH	1325	23782	1.10%	0.040%
96	7.669	7.647	7.691	HH	4402	64334	2.98%	0.109%
97	7.705	7.691	7.739	HH	1902	41156	1.90%	0.070%
98	7.758	7.739	7.769	HH	1262	20165	0.93%	0.034%
99	7.784	7.769	7.795	HH	1385	19606	0.91%	0.033%
100	7.843	7.795	7.849	HH	1708	47280	2.19%	0.080%
101	7.857	7.849	7.864	HH	1735	15491	0.72%	0.026%
102	7.892	7.864	7.931	HH	1898	65919	3.05%	0.111%
103	7.982	7.931	8.004	HH	2956	88681	4.10%	0.150%
104	8.012	8.004	8.036	HH	2224	40339	1.87%	0.068%
105	8.051	8.036	8.066	HH	2139	37819	1.75%	0.064%
106	8.073	8.066	8.077	HH	2115	13720	0.63%	0.023%
107	8.087	8.077	8.126	HH	2120	52227	2.42%	0.088%
108	8.131	8.126	8.179	HH	1557	43682	2.02%	0.074%
109	8.205	8.179	8.246	HH	1737	58870	2.72%	0.100%
110	8.275	8.246	8.309	HH	2318	65597	3.03%	0.111%
111	8.314	8.309	8.326	HH	1644	15323	0.71%	0.026%
112	8.342	8.326	8.357	HH	2004	33096	1.53%	0.056%
113	8.381	8.357	8.422	HH	4011	82573	3.82%	0.140%
114	8.443	8.422	8.467	HH	1679	36101	1.67%	0.061%
115	8.473	8.467	8.477	HH	1062	5960	0.28%	0.010%
116	8.500	8.477	8.532	HH	1376	39589	1.83%	0.067%
117	8.572	8.532	8.592	HH	2562	62999	2.91%	0.106%
118	8.599	8.592	8.610	HH	1449	14114	0.65%	0.024%
119	8.618	8.610	8.654	HH	1358	31332	1.45%	0.053%
120	8.681	8.654	8.711	HH	1434	41466	1.92%	0.070%
121	8.743	8.711	8.773	HH	1298	41194	1.91%	0.070%
122	8.800	8.773	8.815	HH	1100	25822	1.19%	0.044%
123	8.819	8.815	8.826	HH	1032	5986	0.28%	0.010%
124	8.852	8.826	8.877	HH	1463	36712	1.70%	0.062%
125	8.896	8.877	8.917	HH	1090	23529	1.09%	0.040%
126	8.944	8.917	8.959	HH	1088	24639	1.14%	0.042%
127	8.962	8.959	8.994	HH	985	19456	0.90%	0.033%
128	9.030	8.994	9.065	HH	1399	47172	2.18%	0.080%
129	9.111	9.065	9.161	HH	1411	67589	3.13%	0.114%
130	9.203	9.161	9.241	HH	1418	59540	2.75%	0.101%
131	9.271	9.241	9.314	HH	1212	46357	2.14%	0.078%
132	9.345	9.314	9.359	HH	1082	26767	1.24%	0.045%
133	9.392	9.359	9.411	HH	1228	34735	1.61%	0.059%
134	9.417	9.411	9.421	HH	1025	6026	0.28%	0.010%
135	9.447	9.421	9.476	HH	1377	38451	1.78%	0.065%
136	9.485	9.476	9.503	HH	1152	17662	0.82%	0.030%
137	9.507	9.503	9.511	HH	1071	5091	0.24%	0.009%
138	9.515	9.511	9.577	HH	1042	35287	1.63%	0.060%
139	9.585	9.577	9.599	HH	846	10490	0.49%	0.018%
140	9.608	9.599	9.625	HH	905	13356	0.62%	0.023%
141	9.630	9.625	9.637	HH	860	5700	0.26%	0.010%

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142	9.661	9.637	9.687	HH	947	26681	1.23%	0.045%
143	9.692	9.687	9.726	HH	912	20037	0.93%	0.034%
144	9.730	9.726	9.744	HH	898	9100	0.42%	0.015%
145	9.763	9.744	9.767	HH	957	12289	0.57%	0.021%
146	9.825	9.767	9.861	HH	2277	77044	3.56%	0.130%
147	9.920	9.861	9.948	HH	1563	66785	3.09%	0.113%
148	9.956	9.948	9.968	HH	1283	14792	0.68%	0.025%
149	9.971	9.968	9.989	HH	1311	14922	0.69%	0.025%
150	9.998	9.989	10.022	HH	1220	22102	1.02%	0.037%
151	10.029	10.022	10.037	HH	1092	9725	0.45%	0.016%
152	10.097	10.037	10.128	HH	1590	73376	3.39%	0.124%
153	10.181	10.128	10.217	HH	1777	81171	3.75%	0.137%
154	10.244	10.217	10.271	HH	3498	73569	3.40%	0.124%
155	10.291	10.271	10.297	HH	1667	24588	1.14%	0.042%
156	10.306	10.297	10.339	HH	1603	36496	1.69%	0.062%
157	10.359	10.339	10.369	HH	1446	25829	1.19%	0.044%
158	10.391	10.369	10.465	HH	1764	85848	3.97%	0.145%
159	10.471	10.465	10.475	HH	1432	8426	0.39%	0.014%
160	10.533	10.475	10.547	HH	3627	121512	5.62%	0.205%
161	10.559	10.547	10.606	HH	3669	112313	5.19%	0.190%
162	10.610	10.606	10.620	HH	2643	22969	1.06%	0.039%
163	10.634	10.620	10.639	HH	2801	30702	1.42%	0.052%
164	10.643	10.639	10.646	HH	2766	10592	0.49%	0.018%
165	10.650	10.646	10.660	HH	2754	22459	1.04%	0.038%
166	10.667	10.660	10.682	HH	2752	36243	1.68%	0.061%
167	10.692	10.682	10.753	HH	2687	103694	4.80%	0.175%
168	10.757	10.753	10.772	HH	2276	25139	1.16%	0.042%
169	10.778	10.772	10.782	HH	2207	12279	0.57%	0.021%
170	10.812	10.782	10.847	HH	2367	85988	3.98%	0.145%
171	10.878	10.847	10.914	HH	2835	97097	4.49%	0.164%
172	10.916	10.914	10.919	HH	2204	7016	0.32%	0.012%
173	10.925	10.919	10.932	HH	2226	16637	0.77%	0.028%
174	10.964	10.932	10.991	HH	3529	94991	4.39%	0.161%
175	11.015	10.991	11.050	HH	2203	75809	3.51%	0.128%
176	11.065	11.050	11.071	HH	2321	27371	1.27%	0.046%
177	11.074	11.071	11.081	HH	2293	13601	0.63%	0.023%
178	11.091	11.081	11.096	HH	2331	20936	0.97%	0.035%
179	11.106	11.096	11.123	HH	2274	34881	1.61%	0.059%
180	11.146	11.123	11.216	HH	2387	127313	5.89%	0.215%
181	11.386	11.216	11.429	HH	4052	378854	17.52%	0.640%
182	11.454	11.429	11.466	HH	3942	87050	4.03%	0.147%
183	11.476	11.466	11.504	HH	3930	87679	4.06%	0.148%
184	11.512	11.504	11.530	HH	4074	61806	2.86%	0.104%
185	11.546	11.530	11.574	HH	4136	100042	4.63%	0.169%
186	11.602	11.574	11.714	HH	19824	538238	24.89%	0.910%
187	11.731	11.714	11.786	HH	3465	143276	6.63%	0.242%
188	11.823	11.786	11.882	HH	3688	205273	9.49%	0.347%
189	11.901	11.882	11.910	HH	3777	61442	2.84%	0.104%
190	11.922	11.910	11.937	HH	3877	61779	2.86%	0.104%
191	11.948	11.937	11.982	HH	4012	103855	4.80%	0.176%
192	12.013	11.982	12.034	HH	4104	121561	5.62%	0.205%
193	12.049	12.034	12.057	HH	4156	57397	2.65%	0.097%
194	12.087	12.057	12.114	HH	4631	148438	6.87%	0.251%

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195	12.177	12.114	12.227	HH	6175	362949	16.79%	0.614%
196	12.280	12.227	12.439	HH	14426	995075	46.02%	1.682%
197	12.488	12.439	12.522	HH	6175	295471	13.67%	0.499%
198	12.571	12.522	12.591	HH	15958	426749	19.74%	0.721%
199	12.611	12.591	12.641	HH	24031	493408	22.82%	0.834%
200	12.665	12.641	12.770	HH	62436	1443736	66.77%	2.441%
201	12.791	12.770	12.817	HH	8356	222196	10.28%	0.376%
202	12.850	12.817	12.880	HH	16004	402483	18.61%	0.680%
203	12.903	12.880	12.986	HH	8832	504391	23.33%	0.853%
204	13.031	12.986	13.039	HH	8040	248563	11.50%	0.420%
205	13.069	13.039	13.111	HH	8837	361712	16.73%	0.611%
206	13.202	13.111	13.275	HH	9870	886901	41.02%	1.499%
207	13.290	13.275	13.306	HH	9572	172777	7.99%	0.292%
208	13.338	13.306	13.417	HH	12873	728460	33.69%	1.231%
209	13.445	13.417	13.479	HH	11136	395911	18.31%	0.669%
210	13.505	13.479	13.568	HH	11735	579242	26.79%	0.979%
211	13.612	13.568	13.636	HH	10931	432016	19.98%	0.730%
212	13.646	13.636	13.657	HH	10800	138564	6.41%	0.234%
213	13.676	13.657	13.684	HH	10942	173799	8.04%	0.294%
214	13.709	13.684	13.721	HH	11608	246221	11.39%	0.416%
215	13.750	13.721	13.763	HH	12317	294556	13.62%	0.498%
216	13.790	13.763	13.809	HH	12358	332619	15.38%	0.562%
217	13.853	13.809	13.876	HH	13484	502670	23.25%	0.850%
218	13.901	13.876	13.911	HH	12739	263520	12.19%	0.445%
219	13.929	13.911	13.946	HH	13749	280226	12.96%	0.474%
220	13.993	13.946	14.009	HH	14779	524568	24.26%	0.887%
221	14.049	14.009	14.057	HH	14338	409409	18.93%	0.692%
222	14.071	14.057	14.091	HH	14444	283762	13.12%	0.480%
223	14.104	14.091	14.117	HH	14134	225508	10.43%	0.381%
224	14.149	14.117	14.232	HH	16430	1062528	49.14%	1.796%
225	14.269	14.232	14.301	HH	29508	821131	37.98%	1.388%
226	14.311	14.301	14.333	HH	15983	302105	13.97%	0.511%
227	14.363	14.333	14.374	HH	16175	391261	18.10%	0.661%
228	14.435	14.374	14.454	HH	18088	809888	37.46%	1.369%
229	14.510	14.454	14.594	HH	25015	1860493	86.05%	3.145%
230	14.609	14.594	14.642	HH	20430	567556	26.25%	0.959%
231	14.663	14.642	14.671	HH	18841	315495	14.59%	0.533%
232	14.681	14.671	14.692	HH	19033	246662	11.41%	0.417%
233	14.695	14.692	14.707	HH	18897	168572	7.80%	0.285%
234	14.715	14.707	14.735	HH	18939	310969	14.38%	0.526%
235	14.788	14.735	14.803	HH	19982	775985	35.89%	1.312%
236	14.880	14.803	14.921	HH	23651	1519150	70.26%	2.568%
237	14.931	14.921	14.968	HH	22322	627637	29.03%	1.061%
238	15.003	14.968	15.017	HH	24115	663240	30.67%	1.121%
239	15.049	15.017	15.066	HH	23567	665232	30.77%	1.125%
240	15.086	15.066	15.097	HH	22989	430414	19.91%	0.728%
241	15.129	15.097	15.142	HH	23503	620427	28.69%	1.049%
242	15.159	15.142	15.172	HH	24131	424805	19.65%	0.718%
243	15.188	15.172	15.203	HH	24168	441161	20.40%	0.746%
244	15.213	15.203	15.224	HH	23886	297644	13.77%	0.503%
245	15.248	15.224	15.262	HH	24601	552069	25.53%	0.933%
246	15.317	15.262	15.357	HH	26577	1453983	67.25%	2.458%

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247	15.377	15.357	15.397	HH	26432	615428	28.46%	1.040%
248	15.431	15.397	15.439	HH	26202	640461	29.62%	1.083%
249	15.486	15.439	15.531	HH	29006	1525312	70.54%	2.578%
250	15.590	15.531	15.614	HH	29033	1403717	64.92%	2.373%
251	15.623	15.614	15.630	HH	28693	277918	12.85%	0.470%
252	15.654	15.630	15.681	HH	31237	903648	41.79%	1.528%
253	15.739	15.681	15.781	HH	32901	1828577	84.57%	3.091%
254	15.793	15.781	15.804	HH	31930	442992	20.49%	0.749%
255	15.822	15.804	15.869	HH	33234	1248863	57.76%	2.111%
256	15.911	15.869	15.927	HH	34215	1155808	53.46%	1.954%
257	15.972	15.927	16.006	HH	35750	1620708	74.96%	2.740%
258	16.034	16.006	16.072	HH	44959	1644551	76.06%	2.780%
259	16.080	16.072	16.131	HH	42005	1409446	65.19%	2.383%
260	16.170	16.131	16.222	HH	40276	2162187	100.00%	3.655%
261	16.244	16.222	16.264	HH	39523	971202	44.92%	1.642%
262	16.286	16.264	16.297	HH	39734	785124	36.31%	1.327%
263	16.306	16.297	16.324	HH	39628	626792	28.99%	1.060%
264	16.364	16.324	16.383	HH	44911	1506739	69.69%	2.547%
265	16.395	16.383	16.409	HH	43763	667313	30.86%	1.128%
266	16.434	16.409	16.455	HH	55964	1386690	64.13%	2.344%
267	16.472	16.455	16.501	HHA	52818	1368758	63.30%	2.314%
					Sum of corrected areas:		59155733	

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