

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091718\
 Data File : FF002136.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2018 15:52
 Sample : J4775-07 10X
 Misc :
 ALS Vial : 60 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	4.043	4.032	4.071	BH	87	819	0.01%	0.002%
2	4.077	4.071	4.083	HH	109	324	0.00%	0.001%
3	4.088	4.083	4.107	PH	112	441	0.00%	0.001%
4	4.120	4.107	4.137	PH	163	1296	0.01%	0.002%
5	4.140	4.137	4.145	PH	35	133	0.00%	0.000%
6	4.152	4.145	4.159	HH	63	289	0.00%	0.001%
7	4.175	4.159	4.200	HH	119	756	0.01%	0.001%
8	4.214	4.200	4.230	PH	140	954	0.01%	0.002%
9	4.256	4.230	4.296	PH	223	3427	0.03%	0.006%
10	4.315	4.296	4.320	PH	205	1767	0.02%	0.003%
11	4.335	4.320	4.348	HH	173	1959	0.02%	0.004%
12	4.363	4.348	4.374	HH	225	2541	0.02%	0.005%
13	4.380	4.374	4.401	HH	244	1829	0.02%	0.003%
14	4.418	4.401	4.425	PH	113	723	0.01%	0.001%
15	4.455	4.425	4.461	HH	216	2564	0.03%	0.005%
16	4.465	4.461	4.485	HH	144	1171	0.01%	0.002%
17	4.512	4.485	4.556	PH	606	10894	0.11%	0.020%
18	4.569	4.556	4.592	HH	223	2043	0.02%	0.004%
19	4.615	4.592	4.627	PH	208	2275	0.02%	0.004%
20	4.669	4.627	4.687	HH	244	4056	0.04%	0.007%
21	4.696	4.687	4.713	HH	208	2124	0.02%	0.004%
22	4.752	4.713	4.769	HH	467	10050	0.10%	0.018%
23	4.799	4.769	4.827	HH	440	8691	0.09%	0.016%
24	4.836	4.827	4.859	HH	226	2427	0.02%	0.004%
25	4.890	4.859	4.899	HH	397	4687	0.05%	0.009%
26	4.906	4.899	4.925	HH	275	3577	0.04%	0.007%
27	4.941	4.925	4.962	HH	470	6420	0.06%	0.012%
28	4.982	4.962	5.020	HH	476	12821	0.13%	0.024%
29	5.032	5.020	5.045	HH	367	4046	0.04%	0.007%
30	5.058	5.045	5.072	HH	324	3532	0.03%	0.006%
31	5.099	5.072	5.122	PH	1947	24447	0.24%	0.045%
32	5.127	5.122	5.132	HH	544	3185	0.03%	0.006%
33	5.134	5.132	5.197	HH	570	14371	0.14%	0.026%
34	5.209	5.197	5.223	HH	319	4111	0.04%	0.008%
35	5.226	5.223	5.238	HH	260	2099	0.02%	0.004%
36	5.253	5.238	5.275	HH	1100	13992	0.14%	0.026%

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37	5.280	5.275	5.299	HH	361	4415	0.04%	0.008%
38	5.302	5.299	5.314	HH	375	2825	0.03%	0.005%
39	5.333	5.314	5.358	HH	775	11037	0.11%	0.020%
40	5.378	5.358	5.418	HH	1098	26142	0.26%	0.048%
41	5.434	5.418	5.445	HH	736	10239	0.10%	0.019%
42	5.457	5.445	5.467	HH	783	9584	0.09%	0.018%
43	5.472	5.467	5.490	HH	761	9430	0.09%	0.017%
44	5.494	5.490	5.528	HH	740	13752	0.14%	0.025%
45	5.540	5.528	5.547	HH	662	6947	0.07%	0.013%
46	5.556	5.547	5.577	HH	761	11280	0.11%	0.021%
47	5.596	5.577	5.602	HH	689	8977	0.09%	0.016%
48	5.613	5.602	5.626	HH	787	9900	0.10%	0.018%
49	5.673	5.626	5.717	HH	904	37300	0.37%	0.068%
50	5.734	5.717	5.746	HH	671	9488	0.09%	0.017%
51	5.791	5.746	5.827	HH	1377	46540	0.46%	0.085%
52	5.864	5.827	5.881	HH	1064	28135	0.28%	0.052%
53	5.886	5.881	5.925	HH	1027	22727	0.22%	0.042%
54	5.949	5.925	5.964	HH	916	18233	0.18%	0.033%
55	5.984	5.964	5.997	HH	922	16257	0.16%	0.030%
56	6.019	5.997	6.046	HH	1244	29613	0.29%	0.054%
57	6.077	6.046	6.129	HH	1908	58014	0.57%	0.106%
58	6.150	6.129	6.168	HH	912	18607	0.18%	0.034%
59	6.216	6.168	6.249	HH	2007	56183	0.55%	0.103%
60	6.262	6.249	6.279	HH	882	14692	0.14%	0.027%
61	6.308	6.279	6.333	HH	1219	29666	0.29%	0.054%
62	6.351	6.333	6.365	HH	1117	18255	0.18%	0.033%
63	6.379	6.365	6.415	HH	1172	28060	0.28%	0.051%
64	6.444	6.415	6.455	HH	1063	20861	0.20%	0.038%
65	6.478	6.455	6.487	HH	1446	24879	0.24%	0.046%
66	6.491	6.487	6.495	HH	1479	7168	0.07%	0.013%
67	6.499	6.495	6.525	HH	1483	22084	0.22%	0.041%
68	6.539	6.525	6.549	HH	1276	16326	0.16%	0.030%
69	6.573	6.549	6.600	HH	1732	44249	0.43%	0.081%
70	6.624	6.600	6.652	HH	1583	40714	0.40%	0.075%
71	6.671	6.652	6.679	HH	1651	23214	0.23%	0.043%
72	6.692	6.679	6.712	HH	1690	31101	0.31%	0.057%
73	6.721	6.712	6.741	HH	1609	25163	0.25%	0.046%
74	6.764	6.741	6.802	HH	2566	58131	0.57%	0.107%
75	6.823	6.802	6.842	HH	1493	29478	0.29%	0.054%
76	6.859	6.842	6.874	HH	1409	24234	0.24%	0.044%
77	6.879	6.874	6.896	HH	1175	14058	0.14%	0.026%
78	6.923	6.896	6.930	HH	1370	25461	0.25%	0.047%
79	6.938	6.930	6.946	HH	1297	11859	0.12%	0.022%
80	6.991	6.946	7.070	HH	4057	167364	1.64%	0.307%
81	7.078	7.070	7.122	HH	1752	45459	0.45%	0.083%
82	7.155	7.122	7.229	HH	2309	105157	1.03%	0.193%
83	7.246	7.229	7.279	HH	1784	41601	0.41%	0.076%
84	7.310	7.279	7.324	HH	1815	40191	0.39%	0.074%
85	7.339	7.324	7.361	HH	1758	33887	0.33%	0.062%
86	7.367	7.361	7.374	HH	1409	10475	0.10%	0.019%
87	7.394	7.374	7.412	HH	1775	35120	0.34%	0.064%
88	7.440	7.412	7.492	HH	2125	84318	0.83%	0.155%
89	7.504	7.492	7.530	HH	1909	37894	0.37%	0.070%

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90	7.551	7.530	7.567	HH	2192	40673	0.40%	0.075%
91	7.606	7.567	7.647	HH	2641	96333	0.95%	0.177%
92	7.671	7.647	7.692	HH	3233	58924	0.58%	0.108%
93	7.708	7.692	7.740	HH	1796	44031	0.43%	0.081%
94	7.759	7.740	7.772	HH	1929	32624	0.32%	0.060%
95	7.781	7.772	7.785	HH	1908	15036	0.15%	0.028%
96	7.855	7.785	7.929	HH	6398	270544	2.66%	0.496%
97	7.971	7.929	7.976	HH	2840	69148	0.68%	0.127%
98	7.984	7.976	7.997	HH	2877	35536	0.35%	0.065%
99	8.016	7.997	8.023	HH	2941	45122	0.44%	0.083%
100	8.042	8.023	8.051	HH	2978	49261	0.48%	0.090%
101	8.066	8.051	8.071	HH	3085	35108	0.34%	0.064%
102	8.073	8.071	8.110	HH	3111	61989	0.61%	0.114%
103	8.115	8.110	8.127	HH	2239	20970	0.21%	0.038%
104	8.139	8.127	8.180	HH	2237	65271	0.64%	0.120%
105	8.200	8.180	8.235	HH	2598	76279	0.75%	0.140%
106	8.273	8.235	8.288	HH	3266	84848	0.83%	0.156%
107	8.296	8.288	8.309	HH	3142	35935	0.35%	0.066%
108	8.341	8.309	8.364	HH	2981	91095	0.89%	0.167%
109	8.382	8.364	8.407	HH	4997	88902	0.87%	0.163%
110	8.419	8.407	8.424	HH	2385	23243	0.23%	0.043%
111	8.440	8.424	8.477	HH	2907	74909	0.74%	0.137%
112	8.499	8.477	8.507	HH	2312	38830	0.38%	0.071%
113	8.526	8.507	8.539	HH	2417	44027	0.43%	0.081%
114	8.574	8.539	8.624	HH	4385	155675	1.53%	0.286%
115	8.636	8.624	8.642	HH	2406	25176	0.25%	0.046%
116	8.672	8.642	8.720	HH	8579	199306	1.96%	0.366%
117	8.724	8.720	8.732	HH	2624	18912	0.19%	0.035%
118	8.749	8.732	8.772	HH	2995	64077	0.63%	0.118%
119	8.791	8.772	8.826	HH	2709	77637	0.76%	0.142%
120	8.855	8.826	8.867	HH	2506	57427	0.56%	0.105%
121	8.872	8.867	8.875	HH	2333	11190	0.11%	0.021%
122	8.891	8.875	8.925	HH	2674	71016	0.70%	0.130%
123	8.945	8.925	8.958	HH	2544	46940	0.46%	0.086%
124	8.969	8.958	9.007	HH	2492	69206	0.68%	0.127%
125	9.036	9.007	9.073	HH	3568	116875	1.15%	0.214%
126	9.088	9.073	9.100	HH	2852	44389	0.44%	0.081%
127	9.120	9.100	9.155	HH	3302	98982	0.97%	0.182%
128	9.171	9.155	9.192	HH	3474	67574	0.66%	0.124%
129	9.201	9.192	9.207	HH	3002	26980	0.26%	0.049%
130	9.224	9.207	9.250	HH	3364	74473	0.73%	0.137%
131	9.272	9.250	9.333	HH	2656	120796	1.19%	0.222%
132	9.358	9.333	9.368	HH	2472	50849	0.50%	0.093%
133	9.395	9.368	9.420	HH	3347	88636	0.87%	0.163%
134	9.446	9.420	9.500	HH	10582	235760	2.31%	0.432%
135	9.515	9.500	9.582	HH	2910	124216	1.22%	0.228%
136	9.587	9.582	9.591	HH	2181	11032	0.11%	0.020%
137	9.612	9.591	9.635	HH	2452	61130	0.60%	0.112%
138	9.658	9.635	9.690	HH	2469	76098	0.75%	0.140%
139	9.711	9.690	9.720	HH	2355	40197	0.39%	0.074%
140	9.725	9.720	9.748	HH	2329	36482	0.36%	0.067%
141	9.790	9.748	9.800	HH	3101	79778	0.78%	0.146%

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142	9.828	9.800	9.862	HH	5645	148221	1.46%	0.272%	
143	9.882	9.862	9.901	HH	3177	68362	0.67%	0.125%	
144	9.921	9.901	9.950	HH	3851	92208	0.91%	0.169%	
145	9.971	9.950	9.997	HH	3617	83792	0.82%	0.154%	
146	10.003	9.997	10.027	HH	2606	44351	0.44%	0.081%	
147	10.070	10.027	10.075	HH	2777	72963	0.72%	0.134%	
148	10.104	10.075	10.129	HH	3112	90676	0.89%	0.166%	
149	10.180	10.129	10.217	HH	11559	263658	2.59%	0.484%	
150	10.248	10.217	10.284	HH	6658	176051	1.73%	0.323%	
151	10.286	10.284	10.340	HH	3379	96605	0.95%	0.177%	
152	10.366	10.340	10.375	HH	2754	56968	0.56%	0.105%	
153	10.393	10.375	10.417	HH	2962	69030	0.68%	0.127%	
154	10.437	10.417	10.469	HH	2773	80510	0.79%	0.148%	
155	10.520	10.469	10.537	HH	5327	176418	1.73%	0.324%	
156	10.558	10.537	10.584	HH	5351	135483	1.33%	0.249%	
157	10.591	10.584	10.607	HH	4110	53393	0.52%	0.098%	
158	10.633	10.607	10.665	HH	4345	136484	1.34%	0.250%	
159	10.680	10.665	10.718	HH	3987	111307	1.09%	0.204%	
160	10.732	10.718	10.767	HH	3116	87447	0.86%	0.160%	
161	10.784	10.767	10.802	HH	2988	61319	0.60%	0.112%	
162	10.817	10.802	10.843	HH	3182	74164	0.73%	0.136%	
163	10.879	10.843	10.939	HH	10713	283489	2.78%	0.520%	
164	10.964	10.939	11.003	HH	5723	152745	1.50%	0.280%	
165	11.016	11.003	11.027	HH	2904	40584	0.40%	0.074%	
166	11.032	11.027	11.055	HH	2875	46314	0.45%	0.085%	
167	11.075	11.055	11.082	HH	2902	45554	0.45%	0.084%	
168	11.083	11.082	11.099	HH	2869	27828	0.27%	0.051%	
169	11.124	11.099	11.131	HH	2943	54872	0.54%	0.101%	
170	11.142	11.131	11.150	HH	3030	34016	0.33%	0.062%	
171	11.171	11.150	11.214	HH	3450	120326	1.18%	0.221%	
172	11.232	11.214	11.245	HH	3092	54185	0.53%	0.099%	
173	11.271	11.245	11.292	HH	3611	92724	0.91%	0.170%	
174	11.310	11.292	11.342	HH	3942	109191	1.07%	0.200%	
175	11.360	11.342	11.382	HH	4067	94368	0.93%	0.173%	
176	11.386	11.382	11.406	HH	4031	55257	0.54%	0.101%	
177	11.451	11.406	11.498	HH	4704	235470	2.31%	0.432%	
178	11.546	11.498	11.571	HH	11217	266867	2.62%	0.490%	
179	11.601	11.571	11.719	HH	158318	2332273	22.90%	4.278%	
180	11.737	11.719	11.785	HH	3503	130589	1.28%	0.240%	
181	11.823	11.785	11.869	HH	3867	176017	1.73%	0.323%	
182	11.879	11.869	11.907	HH	3547	78782	0.77%	0.145%	
183	11.924	11.907	11.937	HH	3816	65794	0.65%	0.121%	
184	11.952	11.937	11.990	HH	3891	111269	1.09%	0.204%	
185	12.006	11.990	12.029	HH	3775	80493	0.79%	0.148%	
186	12.070	12.029	12.135	HH	4144	234999	2.31%	0.431%	
187	12.182	12.135	12.217	HH	10446	286559	2.81%	0.526%	
188	12.246	12.217	12.260	HH	5212	122616	1.20%	0.225%	
189	12.283	12.260	12.414	HH	10224	568992	5.59%	1.044%	
190	12.438	12.414	12.442	HH	4095	65319	0.64%	0.120%	
191	12.494	12.442	12.523	HH	4708	211087	2.07%	0.387%	
192	12.613	12.523	12.647	HH	685656	10185976	100.00%	18.686%	
193	12.670	12.647	12.695	HH	379180	4937623	48.47%	9.058%	
194	12.701	12.695	12.765	HH	32563	610594	5.99%	1.120%	

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195	12.792	12.765	12.819	HH	9944	225200	2.21%	0.413%
196	12.849	12.819	12.936	HH	72796	1245024	12.22%	2.284%
197	12.945	12.936	12.972	HH	5343	105407	1.03%	0.193%
198	12.990	12.972	13.003	HH	5038	91048	0.89%	0.167%
199	13.028	13.003	13.040	HH	4899	106009	1.04%	0.194%
200	13.064	13.040	13.115	HH	5400	221607	2.18%	0.407%
201	13.156	13.115	13.190	HH	8654	289181	2.84%	0.530%
202	13.197	13.190	13.204	HH	5760	45497	0.45%	0.083%
203	13.214	13.204	13.231	HH	5767	90249	0.89%	0.166%
204	13.235	13.231	13.267	HH	5437	115090	1.13%	0.211%
205	13.291	13.267	13.309	HH	5791	137378	1.35%	0.252%
206	13.342	13.309	13.353	HH	6603	163478	1.60%	0.300%
207	13.374	13.353	13.395	HH	9527	193142	1.90%	0.354%
208	13.440	13.395	13.469	HH	8876	326901	3.21%	0.600%
209	13.503	13.469	13.566	HH	9362	438363	4.30%	0.804%
210	13.570	13.566	13.574	HH	5873	27032	0.27%	0.050%
211	13.636	13.574	13.652	HH	8703	321483	3.16%	0.590%
212	13.686	13.652	13.742	HH	11045	493973	4.85%	0.906%
213	13.758	13.742	13.770	HH	7543	125392	1.23%	0.230%
214	13.782	13.770	13.801	HH	8111	140695	1.38%	0.258%
215	13.828	13.801	13.849	HH	9949	243822	2.39%	0.447%
216	13.868	13.849	13.894	HH	7925	203426	2.00%	0.373%
217	13.935	13.894	13.964	HH	9709	336395	3.30%	0.617%
218	13.995	13.964	14.017	HH	13111	305821	3.00%	0.561%
219	14.028	14.017	14.054	HH	8612	182301	1.79%	0.334%
220	14.075	14.054	14.109	HH	9052	277539	2.72%	0.509%
221	14.139	14.109	14.185	HH	9791	405152	3.98%	0.743%
222	14.190	14.185	14.240	HH	8178	246848	2.42%	0.453%
223	14.271	14.240	14.304	HH	16304	414416	4.07%	0.760%
224	14.309	14.304	14.355	HH	7562	225790	2.22%	0.414%
225	14.364	14.355	14.379	HH	7346	105197	1.03%	0.193%
226	14.414	14.379	14.422	HH	9340	218730	2.15%	0.401%
227	14.438	14.422	14.455	HH	10117	184242	1.81%	0.338%
228	14.495	14.455	14.511	HH	14058	408687	4.01%	0.750%
229	14.525	14.511	14.596	HH	13912	587313	5.77%	1.077%
230	14.620	14.596	14.662	HH	9676	368053	3.61%	0.675%
231	14.667	14.662	14.694	HH	8888	168017	1.65%	0.308%
232	14.699	14.694	14.707	HH	8752	67122	0.66%	0.123%
233	14.712	14.707	14.721	HH	8732	72462	0.71%	0.133%
234	14.726	14.721	14.741	HH	8494	103904	1.02%	0.191%
235	14.750	14.741	14.764	HH	8513	113323	1.11%	0.208%
236	14.770	14.764	14.777	HH	8498	66912	0.66%	0.123%
237	14.793	14.777	14.814	HH	8823	191188	1.88%	0.351%
238	14.882	14.814	14.931	HH	11236	693400	6.81%	1.272%
239	14.936	14.931	14.945	HH	9541	81792	0.80%	0.150%
240	14.961	14.945	14.971	HH	9497	143134	1.41%	0.263%
241	14.991	14.971	15.016	HH	10659	267720	2.63%	0.491%
242	15.053	15.016	15.112	HH	14509	611330	6.00%	1.121%
243	15.177	15.112	15.202	HH	10410	532629	5.23%	0.977%
244	15.208	15.202	15.214	HH	10096	70050	0.69%	0.129%
245	15.218	15.214	15.227	HH	10097	80189	0.79%	0.147%
246	15.253	15.227	15.265	HH	10198	230834	2.27%	0.423%

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247	15.304	15.265	15.309	HH	10827	270408	2.65%	0.496%
248	15.315	15.309	15.339	HH	10938	195467	1.92%	0.359%
249	15.362	15.339	15.387	HH	10840	305538	3.00%	0.561%
250	15.394	15.387	15.440	HH	10476	330632	3.25%	0.607%
251	15.453	15.440	15.458	HH	10783	111618	1.10%	0.205%
252	15.492	15.458	15.533	HH	12671	522381	5.13%	0.958%
253	15.556	15.533	15.572	HH	11869	271035	2.66%	0.497%
254	15.584	15.572	15.592	HH	11551	137389	1.35%	0.252%
255	15.601	15.592	15.607	HH	11614	102097	1.00%	0.187%
256	15.628	15.607	15.635	HH	11674	194548	1.91%	0.357%
257	15.684	15.635	15.692	HH	14263	439810	4.32%	0.807%
258	15.724	15.692	15.774	HH	15167	712907	7.00%	1.308%
259	15.778	15.774	15.787	HH	13628	106287	1.04%	0.195%
260	15.799	15.787	15.803	HH	13720	127892	1.26%	0.235%
261	15.805	15.803	15.812	HH	13718	75950	0.75%	0.139%
262	15.835	15.812	15.845	HH	13962	273301	2.68%	0.501%
263	15.913	15.845	15.931	HH	15122	749662	7.36%	1.375%
264	15.943	15.931	15.947	HH	14974	145077	1.42%	0.266%
265	15.972	15.947	15.992	HH	16403	423046	4.15%	0.776%
266	16.001	15.992	16.009	HH	15532	154208	1.51%	0.283%
267	16.044	16.009	16.137	HH	21588	1453966	14.27%	2.667%
268	16.140	16.137	16.146	HH	17954	93392	0.92%	0.171%
269	16.152	16.146	16.164	HH	17830	190772	1.87%	0.350%
270	16.186	16.164	16.190	HH	18402	288318	2.83%	0.529%
271	16.196	16.190	16.225	HH	18160	369154	3.62%	0.677%
272	16.243	16.225	16.257	HH	19278	361005	3.54%	0.662%
273	16.290	16.257	16.304	HH	22593	573664	5.63%	1.052%
274	16.325	16.304	16.351	HH	26531	657539	6.46%	1.206%
275	16.368	16.351	16.413	HH	22538	794641	7.80%	1.458%
276	16.439	16.413	16.450	HH	25233	517438	5.08%	0.949%
277	16.477	16.450	16.500	HHA	42613	973336	9.56%	1.786%
					Sum of corrected areas:		54511572	

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