

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092118\
 Data File : FF002181.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2018 16:44
 Sample : J4778-01 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	4.023	4.012	4.037	BH	104	1195	0.02%	0.005%
2	4.044	4.037	4.053	HH	128	753	0.02%	0.003%
3	4.056	4.053	4.067	HH	95	222	0.00%	0.001%
4	4.071	4.067	4.077	HH	107	522	0.01%	0.002%
5	4.081	4.077	4.096	HH	91	988	0.02%	0.004%
6	4.098	4.096	4.107	HH	123	583	0.01%	0.002%
7	4.129	4.107	4.142	HH	140	1903	0.04%	0.008%
8	4.164	4.142	4.202	HH	210	3768	0.08%	0.016%
9	4.209	4.202	4.215	HH	109	566	0.01%	0.002%
10	4.229	4.215	4.236	HH	151	1221	0.03%	0.005%
11	4.263	4.236	4.283	HH	147	2597	0.05%	0.011%
12	4.287	4.283	4.299	HH	114	825	0.02%	0.003%
13	4.305	4.299	4.319	HH	124	952	0.02%	0.004%
14	4.330	4.319	4.339	HH	117	1013	0.02%	0.004%
15	4.344	4.339	4.356	HH	82	610	0.01%	0.003%
16	4.363	4.356	4.397	HH	145	1464	0.03%	0.006%
17	4.401	4.397	4.427	PH	112	364	0.01%	0.002%
18	4.440	4.427	4.457	PH	69	342	0.01%	0.001%
19	4.461	4.457	4.469	PH	96	91	0.00%	0.000%
20	4.475	4.469	4.479	PH	56	33	0.00%	0.000%
21	4.484	4.479	4.489	PH	22	16	0.00%	0.000%
22	4.501	4.489	4.511	PH	80	353	0.01%	0.001%
23	4.515	4.511	4.525	PH	80	298	0.01%	0.001%
24	4.529	4.525	4.566	PH	117	288	0.01%	0.001%
25	4.594	4.566	4.609	PH	26	-248	-0.01%	-0.001%
26	4.612	4.609	4.663	PH	42	64	0.00%	0.000%
27	4.671	4.663	4.689	PH	65	253	0.01%	0.001%
28	4.708	4.689	4.726	PH	60	123	0.00%	0.001%
29	4.730	4.726	4.748	PH	20	316	0.01%	0.001%
30	4.752	4.748	4.767	HH	91	246	0.01%	0.001%
31	4.783	4.767	4.789	PH	49	197	0.00%	0.001%
32	4.794	4.789	4.801	PH	64	-68	-0.00%	-0.000%
33	4.810	4.801	4.822	PH	54	-343	-0.01%	-0.001%
34	4.838	4.822	4.866	PH	35	-175	-0.00%	-0.001%
35	4.875	4.866	4.939	PH	29	-81	-0.00%	-0.000%
36	4.946	4.939	4.974	PH	44	444	0.01%	0.002%

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37	4.978	4.974	5.016	PH	61	-3	-0.00%	-0.000%	
38	5.028	5.016	5.037	PH	-10	49	0.00%	0.000%	
39	5.048	5.037	5.069	PH	47	384	0.01%	0.002%	
40	5.095	5.069	5.186	PH	321	3166	0.07%	0.013%	
41	5.206	5.186	5.239	PH	51	200	0.00%	0.001%	
42	5.254	5.239	5.288	PH	155	1593	0.03%	0.007%	
43	5.327	5.288	5.352	PH	64	117	0.00%	0.000%	
44	5.381	5.352	5.391	PH	-7	-754	-0.02%	-0.003%	
45	5.398	5.391	5.415	PH	-14	-179	-0.00%	-0.001%	
46	5.426	5.415	5.441	PH	-7	-378	-0.01%	-0.002%	
47	5.460	5.441	5.502	PH	172	485	0.01%	0.002%	
48	5.514	5.502	5.522	PH	25	160	0.00%	0.001%	
49	5.555	5.522	5.566	PH	91	1081	0.02%	0.005%	
50	5.576	5.566	5.594	HH	71	653	0.01%	0.003%	
51	5.614	5.594	5.648	PH	80	822	0.02%	0.003%	
52	5.669	5.648	5.696	HH	148	2346	0.05%	0.010%	
53	5.703	5.696	5.737	HH	88	1348	0.03%	0.006%	
54	5.796	5.737	5.834	PH	283	7688	0.16%	0.032%	
55	5.847	5.834	5.866	HH	145	1701	0.04%	0.007%	
56	5.884	5.866	5.917	HH	204	3218	0.07%	0.014%	
57	5.941	5.917	5.967	HH	177	3326	0.07%	0.014%	
58	5.973	5.967	6.002	HH	123	2145	0.04%	0.009%	
59	6.033	6.002	6.061	HH	213	4798	0.10%	0.020%	
60	6.080	6.061	6.111	HH	284	5727	0.12%	0.024%	
61	6.130	6.111	6.139	HH	210	3389	0.07%	0.014%	
62	6.152	6.139	6.162	HH	250	2975	0.06%	0.013%	
63	6.176	6.162	6.188	HH	253	3372	0.07%	0.014%	
64	6.225	6.188	6.269	HH	409	12715	0.26%	0.054%	
65	6.305	6.269	6.336	HH	261	8406	0.17%	0.035%	
66	6.346	6.336	6.362	HH	209	2671	0.06%	0.011%	
67	6.399	6.362	6.419	HH	266	6054	0.13%	0.026%	
68	6.443	6.419	6.462	HH	251	4447	0.09%	0.019%	
69	6.471	6.462	6.481	HH	225	1761	0.04%	0.007%	
70	6.500	6.481	6.516	HH	323	4700	0.10%	0.020%	
71	6.543	6.516	6.552	HH	287	5419	0.11%	0.023%	
72	6.578	6.552	6.599	HH	376	8365	0.17%	0.035%	
73	6.614	6.599	6.642	HH	344	7847	0.16%	0.033%	
74	6.667	6.642	6.716	HH	364	12583	0.26%	0.053%	
75	6.759	6.716	6.811	HH	673	21055	0.44%	0.089%	
76	6.824	6.811	6.836	HH	371	4474	0.09%	0.019%	
77	6.847	6.836	6.899	HH	395	11410	0.24%	0.048%	
78	6.946	6.899	6.969	HH	343	10937	0.23%	0.046%	
79	7.026	6.969	7.052	HH	560	20903	0.43%	0.088%	
80	7.063	7.052	7.074	HH	437	5101	0.11%	0.022%	
81	7.087	7.074	7.099	HH	437	6013	0.12%	0.025%	
82	7.103	7.099	7.125	HH	429	5920	0.12%	0.025%	
83	7.154	7.125	7.194	HH	576	17902	0.37%	0.076%	
84	7.204	7.194	7.224	HH	427	6641	0.14%	0.028%	
85	7.245	7.224	7.293	HH	604	19559	0.40%	0.083%	
86	7.307	7.293	7.322	HH	543	7705	0.16%	0.033%	
87	7.333	7.322	7.371	HH	537	12782	0.26%	0.054%	
88	7.393	7.371	7.422	HH	675	16350	0.34%	0.069%	
89	7.437	7.422	7.456	HH	676	11159	0.23%	0.047%	

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90	7.468	7.456	7.476	HH	541	5972	0.12%	0.025%
91	7.499	7.476	7.515	HH	543	11839	0.25%	0.050%
92	7.525	7.515	7.539	HH	577	7173	0.15%	0.030%
93	7.563	7.539	7.587	HH	653	16512	0.34%	0.070%
94	7.628	7.587	7.646	HH	676	20994	0.43%	0.089%
95	7.667	7.646	7.690	HH	958	19791	0.41%	0.083%
96	7.707	7.690	7.741	HH	688	16326	0.34%	0.069%
97	7.829	7.741	7.847	HH	985	44249	0.92%	0.187%
98	7.867	7.847	7.951	HH	1138	59797	1.24%	0.252%
99	8.019	7.951	8.034	HH	1628	68046	1.41%	0.287%
100	8.051	8.034	8.182	HH	1634	116049	2.40%	0.490%
101	8.200	8.182	8.249	HH	1261	43413	0.90%	0.183%
102	8.273	8.249	8.287	HH	1212	25841	0.54%	0.109%
103	8.297	8.287	8.326	HH	1252	28368	0.59%	0.120%
104	8.339	8.326	8.363	HH	1351	28408	0.59%	0.120%
105	8.381	8.363	8.427	HH	1802	48335	1.00%	0.204%
106	8.441	8.427	8.482	HH	1100	30937	0.64%	0.131%
107	8.504	8.482	8.529	HH	943	24394	0.51%	0.103%
108	8.574	8.529	8.651	HH	1912	83449	1.73%	0.352%
109	8.678	8.651	8.734	HH	1795	62956	1.30%	0.266%
110	8.747	8.734	8.767	HH	1152	20996	0.43%	0.089%
111	8.780	8.767	8.823	HH	1071	31797	0.66%	0.134%
112	8.851	8.823	8.887	HH	1093	35549	0.74%	0.150%
113	8.900	8.887	8.922	HH	903	18289	0.38%	0.077%
114	8.944	8.922	8.956	HH	949	17512	0.36%	0.074%
115	8.966	8.956	9.004	HH	890	24545	0.51%	0.104%
116	9.033	9.004	9.071	HH	1239	43031	0.89%	0.182%
117	9.109	9.071	9.159	HH	1088	52524	1.09%	0.222%
118	9.173	9.159	9.209	HH	1195	32505	0.67%	0.137%
119	9.224	9.209	9.253	HH	1067	25956	0.54%	0.109%
120	9.273	9.253	9.317	HH	988	34171	0.71%	0.144%
121	9.351	9.317	9.372	HH	917	29209	0.60%	0.123%
122	9.391	9.372	9.422	HH	1173	32538	0.67%	0.137%
123	9.448	9.422	9.499	HH	2557	75131	1.56%	0.317%
124	9.510	9.499	9.584	HH	1307	53777	1.11%	0.227%
125	9.600	9.584	9.629	HH	939	23021	0.48%	0.097%
126	9.655	9.629	9.696	HH	890	34363	0.71%	0.145%
127	9.704	9.696	9.750	HH	880	27305	0.57%	0.115%
128	9.824	9.750	9.861	HH	2131	84062	1.74%	0.355%
129	9.879	9.861	9.906	HH	1192	30039	0.62%	0.127%
130	9.921	9.906	9.951	HH	1483	33383	0.69%	0.141%
131	9.971	9.951	10.034	HH	1257	50962	1.06%	0.215%
132	10.048	10.034	10.069	HH	885	17709	0.37%	0.075%
133	10.093	10.069	10.136	HH	1113	40343	0.84%	0.170%
134	10.182	10.136	10.224	HH	3340	94710	1.96%	0.400%
135	10.244	10.224	10.332	HH	2448	91955	1.90%	0.388%
136	10.339	10.332	10.349	HH	975	9239	0.19%	0.039%
137	10.359	10.349	10.377	HH	1024	16792	0.35%	0.071%
138	10.393	10.377	10.417	HH	1173	24360	0.50%	0.103%
139	10.431	10.417	10.461	HH	1051	24427	0.51%	0.103%
140	10.513	10.461	10.537	HH	1239	49522	1.03%	0.209%
141	10.563	10.537	10.608	HH	1434	51513	1.07%	0.217%

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142	10.635	10.608	10.659	HH	1279	34229	0.71%	0.144%	
143	10.680	10.659	10.716	HH	1305	40499	0.84%	0.171%	
144	10.723	10.716	10.755	HH	1128	25445	0.53%	0.107%	
145	10.787	10.755	10.804	HH	1161	32193	0.67%	0.136%	
146	10.824	10.804	10.841	HH	1221	25402	0.53%	0.107%	
147	10.880	10.841	10.936	HH	3704	111322	2.30%	0.470%	
148	10.960	10.936	11.016	HH	2237	72582	1.50%	0.306%	
149	11.027	11.016	11.061	HH	1153	28851	0.60%	0.122%	
150	11.069	11.061	11.105	HH	1141	26602	0.55%	0.112%	
151	11.141	11.105	11.150	HH	1157	28561	0.59%	0.120%	
152	11.173	11.150	11.215	HH	1334	46433	0.96%	0.196%	
153	11.224	11.215	11.237	HH	1182	14913	0.31%	0.063%	
154	11.269	11.237	11.289	HH	1324	36863	0.76%	0.156%	
155	11.307	11.289	11.341	HH	1264	36014	0.75%	0.152%	
156	11.358	11.341	11.404	HH	1257	42569	0.88%	0.180%	
157	11.480	11.404	11.494	HH	1621	74566	1.54%	0.315%	
158	11.544	11.494	11.572	HH	4401	111617	2.31%	0.471%	
159	11.600	11.572	11.791	HH	53688	1005634	20.82%	4.242%	
160	11.818	11.791	11.872	HH	1504	67527	1.40%	0.285%	
161	11.886	11.872	11.894	HH	1333	17040	0.35%	0.072%	
162	11.924	11.894	11.949	HH	1435	45622	0.94%	0.192%	
163	11.953	11.949	11.986	HH	1524	29203	0.60%	0.123%	
164	12.004	11.986	12.039	HH	1451	41165	0.85%	0.174%	
165	12.072	12.039	12.119	HH	1662	69860	1.45%	0.295%	
166	12.126	12.119	12.138	HH	1405	15224	0.32%	0.064%	
167	12.180	12.138	12.226	HH	3929	109730	2.27%	0.463%	
168	12.250	12.226	12.292	HH	1937	67063	1.39%	0.283%	
169	12.347	12.292	12.480	HH	3830	306805	6.35%	1.294%	
170	12.503	12.480	12.527	HH	2326	59382	1.23%	0.251%	
171	12.542	12.527	12.565	HH	2122	46884	0.97%	0.198%	
172	12.606	12.565	12.642	HH	336450	4830015	100.00%	20.375%	
173	12.664	12.642	12.767	HH	166276	2780387	57.56%	11.729%	
174	12.789	12.767	12.820	HH	5215	124139	2.57%	0.524%	
175	12.849	12.820	12.907	HH	29002	504515	10.45%	2.128%	
176	12.917	12.907	12.974	HH	3235	114075	2.36%	0.481%	
177	12.983	12.974	13.043	HH	2575	94647	1.96%	0.399%	
178	13.056	13.043	13.076	HH	2105	40414	0.84%	0.170%	
179	13.092	13.076	13.119	HH	2253	56031	1.16%	0.236%	
180	13.162	13.119	13.248	HH	4965	245937	5.09%	1.037%	
181	13.288	13.248	13.311	HH	2745	92355	1.91%	0.390%	
182	13.333	13.311	13.348	HH	2933	59580	1.23%	0.251%	
183	13.373	13.348	13.402	HH	4579	110679	2.29%	0.467%	
184	13.420	13.402	13.447	HH	3064	77706	1.61%	0.328%	
185	13.465	13.447	13.496	HH	3015	82452	1.71%	0.348%	
186	13.527	13.496	13.563	HH	3031	115053	2.38%	0.485%	
187	13.574	13.563	13.607	HH	2728	71403	1.48%	0.301%	
188	13.636	13.607	13.672	HH	6560	169118	3.50%	0.713%	
189	13.697	13.672	13.705	HH	3729	72756	1.51%	0.307%	
190	13.726	13.705	13.762	HH	4025	123355	2.55%	0.520%	
191	13.787	13.762	13.806	HH	4105	93577	1.94%	0.395%	
192	13.829	13.806	13.904	HH	5043	210428	4.36%	0.888%	
193	13.931	13.904	13.959	HH	4503	113035	2.34%	0.477%	
194	13.995	13.959	14.044	HH	5392	184627	3.82%	0.779%	

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195	14.062	14.044	14.101	HH	3030	101192	2.10%	0.427%
196	14.143	14.101	14.152	HH	3310	99118	2.05%	0.418%
197	14.161	14.152	14.176	HH	3318	46616	0.97%	0.197%
198	14.266	14.176	14.380	HH	16143	598132	12.38%	2.523%
199	14.437	14.380	14.452	HH	4676	168767	3.49%	0.712%
200	14.469	14.452	14.501	HH	5418	128337	2.66%	0.541%
201	14.573	14.501	14.766	HH	6020	764753	15.83%	3.226%
202	14.793	14.766	14.829	HH	4430	157579	3.26%	0.665%
203	14.875	14.829	14.966	HH	7264	447027	9.26%	1.886%
204	14.985	14.966	15.011	HH	6056	140700	2.91%	0.594%
205	15.037	15.011	15.106	HH	7116	307773	6.37%	1.298%
206	15.115	15.106	15.145	HH	4176	96756	2.00%	0.408%
207	15.169	15.145	15.204	HH	4325	149268	3.09%	0.630%
208	15.246	15.204	15.260	HH	4468	146430	3.03%	0.618%
209	15.312	15.260	15.348	HH	4852	245450	5.08%	1.035%
210	15.363	15.348	15.376	HH	4928	81082	1.68%	0.342%
211	15.410	15.376	15.444	HH	4970	199414	4.13%	0.841%
212	15.486	15.444	15.525	HH	6864	264958	5.49%	1.118%
213	15.550	15.525	15.588	HH	5220	190108	3.94%	0.802%
214	15.657	15.588	15.669	HH	5340	250451	5.19%	1.057%
215	15.756	15.669	15.826	HH	6576	565504	11.71%	2.386%
216	15.967	15.826	15.997	HH	8539	697337	14.44%	2.942%
217	16.035	15.997	16.058	HH	7661	262496	5.43%	1.107%
218	16.095	16.058	16.191	HH	10146	736440	15.25%	3.107%
219	16.209	16.191	16.222	HH	8658	162139	3.36%	0.684%
220	16.240	16.222	16.275	HH	8839	272797	5.65%	1.151%
221	16.302	16.275	16.311	HH	9266	192526	3.99%	0.812%
222	16.332	16.311	16.371	HH	9858	328457	6.80%	1.386%
223	16.430	16.371	16.455	HH	13137	549330	11.37%	2.317%
					Sum of corrected areas:		23705101	

FF083018.M Mon Sep 24 11:31:03 2018