

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092118\
 Data File : FF002175.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2018 13:45
 Sample : J4777-13 10X
 Misc :
 ALS Vial : 56 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	4.050	4.012	4.064	BH	31	-444	-0.02%	-0.001%
2	4.072	4.064	4.090	PH	14	-210	-0.01%	-0.000%
3	4.092	4.090	4.102	PH	25	-181	-0.01%	-0.000%
4	4.111	4.102	4.120	PH	39	-129	-0.01%	-0.000%
5	4.129	4.120	4.135	PH	-5	-178	-0.01%	-0.000%
6	4.157	4.135	4.169	PH	27	-397	-0.02%	-0.001%
7	4.198	4.169	4.209	PH	42	-193	-0.01%	-0.000%
8	4.216	4.209	4.234	PH	26	-275	-0.01%	-0.000%
9	4.239	4.234	4.242	PH	7	-88	-0.00%	-0.000%
10	4.246	4.242	4.251	PH	30	-105	-0.00%	-0.000%
11	4.258	4.251	4.287	PH	2	-1073	-0.05%	-0.002%
12	4.290	4.287	4.295	PH	-96	-473	-0.02%	-0.001%
13	4.304	4.295	4.310	PH	-12	-468	-0.02%	-0.001%
14	4.316	4.310	4.325	PH	-16	-465	-0.02%	-0.001%
15	4.342	4.325	4.354	PH	25	-956	-0.04%	-0.002%
16	4.358	4.354	4.382	PH	7	-1084	-0.05%	-0.002%
17	4.384	4.382	4.389	PH	-50	-336	-0.02%	-0.001%
18	4.402	4.389	4.417	PH	-40	-1257	-0.06%	-0.002%
19	4.428	4.417	4.431	PH	-41	-511	-0.02%	-0.001%
20	4.437	4.431	4.444	PH	36	-332	-0.01%	-0.001%
21	4.447	4.444	4.460	PH	-52	-903	-0.04%	-0.002%
22	4.473	4.460	4.478	PH	-66	-985	-0.04%	-0.002%
23	4.483	4.478	4.497	PH	-73	-1234	-0.06%	-0.002%
24	4.503	4.497	4.505	PH	-96	-544	-0.02%	-0.001%
25	4.510	4.505	4.534	PH	-50	-1927	-0.09%	-0.003%
26	4.560	4.534	4.566	PH	-77	-2132	-0.10%	-0.004%
27	4.569	4.566	4.584	PH	-42	-1043	-0.05%	-0.002%
28	4.589	4.584	4.611	PH	-55	-1720	-0.08%	-0.003%
29	4.614	4.611	4.623	PH	-107	-916	-0.04%	-0.002%
30	4.633	4.623	4.663	PH	-77	-3185	-0.14%	-0.006%
31	4.669	4.663	4.692	PH	-50	-2091	-0.09%	-0.004%
32	4.725	4.692	4.742	PH	-71	-3768	-0.17%	-0.007%
33	4.746	4.742	4.760	PH	-39	-1223	-0.06%	-0.002%
34	4.766	4.760	4.777	PH	-83	-1310	-0.06%	-0.002%
35	4.790	4.777	4.801	PH	-87	-1916	-0.09%	-0.003%
36	4.841	4.801	4.913	PH	-71	-9543	-0.43%	-0.017%

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37	4.952	4.913	4.980	PH	-42	-4853	-0.22%	-0.009%	
38	4.991	4.980	5.019	PH	-69	-3306	-0.15%	-0.006%	
39	5.026	5.019	5.054	PH	-171	-3699	-0.17%	-0.007%	
40	5.090	5.054	5.115	PH	-123	-5648	-0.26%	-0.010%	
41	5.125	5.115	5.139	PH	-124	-1906	-0.09%	-0.003%	
42	5.145	5.139	5.182	PH	-65	-4099	-0.19%	-0.007%	
43	5.191	5.182	5.214	PH	-160	-3213	-0.15%	-0.006%	
44	5.249	5.214	5.286	PH	-6	-6310	-0.29%	-0.011%	
45	5.296	5.286	5.349	PH	-111	-7370	-0.33%	-0.013%	
46	5.368	5.349	5.382	PH	-166	-4241	-0.19%	-0.008%	
47	5.391	5.382	5.420	PH	-151	-4828	-0.22%	-0.009%	
48	5.427	5.420	5.461	PH	-158	-4920	-0.22%	-0.009%	
49	5.470	5.461	5.479	PH	-125	-1945	-0.09%	-0.003%	
50	5.488	5.479	5.504	PH	-162	-3014	-0.14%	-0.005%	
51	5.515	5.504	5.549	PH	-156	-5065	-0.23%	-0.009%	
52	5.569	5.549	5.584	PH	-126	-3254	-0.15%	-0.006%	
53	5.601	5.584	5.617	PH	-98	-3200	-0.14%	-0.006%	
54	5.622	5.617	5.632	PH	-141	-1632	-0.07%	-0.003%	
55	5.640	5.632	5.665	PH	-173	-3649	-0.16%	-0.007%	
56	5.690	5.665	5.730	PH	-34	-5081	-0.23%	-0.009%	
57	5.755	5.730	5.776	PH	-82	-3477	-0.16%	-0.006%	
58	5.793	5.776	5.829	PH	-51	-4398	-0.20%	-0.008%	
59	5.834	5.829	5.907	PH	-70	-8923	-0.40%	-0.016%	
60	6.005	5.907	6.058	PH	-96	-15079	-0.68%	-0.027%	
61	6.093	6.058	6.105	PH	-97	-4020	-0.18%	-0.007%	
62	6.123	6.105	6.162	PH	-55	-3025	-0.14%	-0.005%	
63	6.180	6.162	6.195	PH	-58	-1609	-0.07%	-0.003%	
64	6.231	6.195	6.277	PH	63	-3481	-0.16%	-0.006%	
65	6.286	6.277	6.304	PH	-99	-2251	-0.10%	-0.004%	
66	6.320	6.304	6.333	PH	-60	-2023	-0.09%	-0.004%	
67	6.348	6.333	6.379	PH	-38	-3323	-0.15%	-0.006%	
68	6.397	6.379	6.457	PH	-98	-7645	-0.35%	-0.014%	
69	6.462	6.457	6.475	PH	-133	-1907	-0.09%	-0.003%	
70	6.500	6.475	6.514	PH	-83	-4103	-0.19%	-0.007%	
71	6.534	6.514	6.554	PH	-81	-3543	-0.16%	-0.006%	
72	6.565	6.554	6.591	PH	-29	-2484	-0.11%	-0.004%	
73	6.601	6.591	6.642	PH	-67	-4072	-0.18%	-0.007%	
74	6.665	6.642	6.680	PH	-81	-3240	-0.15%	-0.006%	
75	6.691	6.680	6.729	PH	-51	-3769	-0.17%	-0.007%	
76	6.755	6.729	6.805	PH	21	-4916	-0.22%	-0.009%	
77	6.847	6.805	6.908	PH	-60	-9642	-0.44%	-0.017%	
78	6.946	6.908	7.002	PH	13	-5169	-0.23%	-0.009%	
79	7.019	7.002	7.037	PH	21	-1012	-0.05%	-0.002%	
80	7.087	7.037	7.131	PH	46	-1688	-0.08%	-0.003%	
81	7.157	7.131	7.205	PH	48	-1267	-0.06%	-0.002%	
82	7.211	7.205	7.227	PH	-5	-500	-0.02%	-0.001%	
83	7.242	7.227	7.280	PH	144	982	0.04%	0.002%	
84	7.308	7.280	7.320	PH	47	-113	-0.01%	-0.000%	
85	7.326	7.320	7.349	PH	107	34	0.00%	0.000%	
86	7.388	7.349	7.425	PH	276	5076	0.23%	0.009%	
87	7.434	7.425	7.445	PH	65	742	0.03%	0.001%	
88	7.455	7.445	7.470	HH	169	496	0.02%	0.001%	
89	7.473	7.470	7.481	PH	30	130	0.01%	0.000%	

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90	7.563	7.481	7.599	PH	326	7018	0.32%	0.013%
91	7.630	7.599	7.644	PH	162	1952	0.09%	0.003%
92	7.666	7.644	7.687	PH	359	4915	0.22%	0.009%
93	7.704	7.687	7.737	HH	317	4611	0.21%	0.008%
94	7.782	7.737	7.795	HH	244	5417	0.24%	0.010%
95	7.824	7.795	7.847	HH	482	10175	0.46%	0.018%
96	7.874	7.847	7.952	HH	552	30272	1.37%	0.054%
97	7.978	7.952	8.005	HH	992	23504	1.06%	0.042%
98	8.085	8.005	8.180	HH	1314	102128	4.62%	0.182%
99	8.202	8.180	8.249	HH	1085	35860	1.62%	0.064%
100	8.270	8.249	8.292	HH	1101	23586	1.07%	0.042%
101	8.338	8.292	8.359	HH	1027	35693	1.61%	0.064%
102	8.377	8.359	8.427	HH	1177	35477	1.60%	0.063%
103	8.439	8.427	8.480	HH	864	22222	1.00%	0.040%
104	8.504	8.480	8.514	HH	711	13180	0.60%	0.024%
105	8.571	8.514	8.656	HH	1923	81282	3.67%	0.145%
106	8.686	8.656	8.724	HH	1064	35996	1.63%	0.064%
107	8.741	8.724	8.772	HH	909	22739	1.03%	0.041%
108	8.794	8.772	8.824	HH	863	23895	1.08%	0.043%
109	8.849	8.824	8.921	HH	1199	52228	2.36%	0.093%
110	8.940	8.921	8.961	HH	982	20306	0.92%	0.036%
111	9.021	8.961	9.057	HH	1104	53334	2.41%	0.095%
112	9.096	9.057	9.139	HH	1270	53441	2.42%	0.095%
113	9.156	9.139	9.190	HH	1133	33738	1.52%	0.060%
114	9.199	9.190	9.257	HH	1146	42637	1.93%	0.076%
115	9.290	9.257	9.325	HH	1069	41787	1.89%	0.075%
116	9.345	9.325	9.362	HH	1085	22379	1.01%	0.040%
117	9.389	9.362	9.410	HH	1172	31183	1.41%	0.056%
118	9.446	9.410	9.531	HH	1512	91468	4.13%	0.163%
119	9.539	9.531	9.564	HH	1174	22074	1.00%	0.039%
120	9.582	9.564	9.625	HH	1161	40588	1.83%	0.072%
121	9.643	9.625	9.674	HH	1204	31761	1.44%	0.057%
122	9.714	9.674	9.727	HH	1122	34178	1.54%	0.061%
123	9.746	9.727	9.770	HH	1134	28922	1.31%	0.052%
124	9.823	9.770	9.856	HH	1915	74032	3.35%	0.132%
125	9.923	9.856	9.940	HH	1854	79305	3.58%	0.142%
126	9.953	9.940	10.017	HH	1648	70891	3.20%	0.127%
127	10.110	10.017	10.128	HH	1939	109420	4.95%	0.195%
128	10.148	10.128	10.162	HH	1968	38305	1.73%	0.068%
129	10.183	10.162	10.215	HH	2420	67297	3.04%	0.120%
130	10.242	10.215	10.285	HH	3029	96236	4.35%	0.172%
131	10.304	10.285	10.329	HH	1994	49763	2.25%	0.089%
132	10.393	10.329	10.420	HH	2206	106516	4.81%	0.190%
133	10.433	10.420	10.482	HH	2035	72598	3.28%	0.130%
134	10.499	10.482	10.514	HH	2020	36986	1.67%	0.066%
135	10.579	10.514	10.622	HH	3133	173702	7.85%	0.310%
136	10.628	10.622	10.657	HH	2913	59035	2.67%	0.105%
137	10.674	10.657	10.686	HH	2837	48700	2.20%	0.087%
138	10.695	10.686	10.719	HH	2897	54472	2.46%	0.097%
139	10.729	10.719	10.790	HH	2812	116051	5.25%	0.207%
140	10.828	10.790	10.845	HH	2872	90078	4.07%	0.161%
141	10.878	10.845	10.917	HH	3486	129886	5.87%	0.232%

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142	10.957	10.917	10.991	HH	3744	136792	6.18%	0.244%
143	11.024	10.991	11.044	HH	2832	87022	3.93%	0.155%
144	11.116	11.044	11.203	HH	3480	296349	13.39%	0.529%
145	11.223	11.203	11.239	HH	3105	65343	2.95%	0.117%
146	11.260	11.239	11.288	HH	3315	95087	4.30%	0.170%
147	11.334	11.288	11.352	HH	4334	148786	6.72%	0.266%
148	11.401	11.352	11.430	HH	4869	212886	9.62%	0.380%
149	11.451	11.430	11.465	HH	4901	100060	4.52%	0.179%
150	11.513	11.465	11.530	HH	5321	199268	9.01%	0.356%
151	11.542	11.530	11.606	HH	5459	214050	9.67%	0.382%
152	11.615	11.606	11.630	HH	4163	58800	2.66%	0.105%
153	11.644	11.630	11.677	HH	4112	112221	5.07%	0.200%
154	11.687	11.677	11.702	HH	3938	58389	2.64%	0.104%
155	11.729	11.702	11.745	HH	4180	104912	4.74%	0.187%
156	11.754	11.745	11.784	HH	4147	95102	4.30%	0.170%
157	11.851	11.784	11.873	HH	4695	240947	10.89%	0.430%
158	11.904	11.873	11.926	HH	4944	151987	6.87%	0.271%
159	11.958	11.926	11.989	HH	5066	186843	8.44%	0.334%
160	12.048	11.989	12.061	HH	5261	219571	9.92%	0.392%
161	12.088	12.061	12.114	HH	5789	176330	7.97%	0.315%
162	12.177	12.114	12.232	HH	8036	476478	21.54%	0.851%
163	12.251	12.232	12.266	HH	7288	142852	6.46%	0.255%
164	12.303	12.266	12.383	HH	11401	617846	27.92%	1.103%
165	12.394	12.383	12.435	HH	7190	212301	9.60%	0.379%
166	12.450	12.435	12.462	HH	6377	100513	4.54%	0.179%
167	12.504	12.462	12.540	HH	7117	318290	14.39%	0.568%
168	12.586	12.540	12.719	HH	15139	1057287	47.79%	1.888%
169	12.736	12.719	12.762	HH	8043	202745	9.16%	0.362%
170	12.788	12.762	12.812	HH	8642	240836	10.88%	0.430%
171	12.834	12.812	12.873	HH	8706	301410	13.62%	0.538%
172	12.915	12.873	12.960	HH	8505	419441	18.96%	0.749%
173	12.977	12.960	12.987	HH	8066	131109	5.93%	0.234%
174	13.013	12.987	13.024	HH	8356	180482	8.16%	0.322%
175	13.084	13.024	13.114	HH	9288	471810	21.32%	0.842%
176	13.124	13.114	13.140	HH	8788	139430	6.30%	0.249%
177	13.187	13.140	13.240	HH	9828	562971	25.44%	1.005%
178	13.278	13.240	13.300	HH	9819	342897	15.50%	0.612%
179	13.347	13.300	13.406	HH	12016	684071	30.92%	1.221%
180	13.461	13.406	13.478	HH	11628	460161	20.80%	0.822%
181	13.505	13.478	13.577	HH	12013	662654	29.95%	1.183%
182	13.638	13.577	13.685	HH	10936	685466	30.98%	1.224%
183	13.712	13.685	13.721	HH	10908	232950	10.53%	0.416%
184	13.756	13.721	13.763	HH	11492	281696	12.73%	0.503%
185	13.789	13.763	13.820	HH	11971	393603	17.79%	0.703%
186	13.845	13.820	13.885	HH	13311	483377	21.85%	0.863%
187	13.929	13.885	13.950	HH	13860	505785	22.86%	0.903%
188	13.961	13.950	14.001	HH	13179	400453	18.10%	0.715%
189	14.028	14.001	14.041	HH	13445	321442	14.53%	0.574%
190	14.059	14.041	14.090	HH	14061	399215	18.04%	0.713%
191	14.154	14.090	14.169	HH	16124	699729	31.63%	1.249%
192	14.185	14.169	14.235	HH	16065	604715	27.33%	1.080%
193	14.265	14.235	14.294	HH	22900	645555	29.18%	1.153%
194	14.314	14.294	14.343	HH	15974	465683	21.05%	0.831%

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195	14.355	14.343	14.374	HH	15694	289947	13.10%	0.518%
196	14.434	14.374	14.455	HH	18143	805051	36.39%	1.437%
197	14.466	14.455	14.483	HH	17046	291475	13.17%	0.520%
198	14.541	14.483	14.668	HH	22315	2212559	100.00%	3.950%
199	14.728	14.668	14.748	HH	19455	904326	40.87%	1.615%
200	14.792	14.748	14.806	HH	19467	672838	30.41%	1.201%
201	14.883	14.806	14.919	HH	23326	1434120	64.82%	2.560%
202	14.962	14.919	14.976	HH	22467	755498	34.15%	1.349%
203	14.988	14.976	15.011	HH	22441	459067	20.75%	0.820%
204	15.033	15.011	15.058	HH	24689	643146	29.07%	1.148%
205	15.081	15.058	15.101	HH	22935	583842	26.39%	1.042%
206	15.125	15.101	15.133	HH	23316	436147	19.71%	0.779%
207	15.175	15.133	15.204	HH	25263	1030804	46.59%	1.840%
208	15.218	15.204	15.255	HH	25038	738651	33.38%	1.319%
209	15.310	15.255	15.346	HH	26597	1409573	63.71%	2.517%
210	15.373	15.346	15.392	HH	26779	709827	32.08%	1.267%
211	15.408	15.392	15.421	HH	26482	449570	20.32%	0.803%
212	15.437	15.421	15.449	HH	27020	446862	20.20%	0.798%
213	15.484	15.449	15.505	HH	29608	945443	42.73%	1.688%
214	15.513	15.505	15.535	HH	28973	513325	23.20%	0.916%
215	15.569	15.535	15.579	HH	28943	755929	34.17%	1.350%
216	15.600	15.579	15.618	HH	29165	675156	30.51%	1.205%
217	15.652	15.618	15.662	HH	30491	784526	35.46%	1.401%
218	15.667	15.662	15.696	HH	30456	611597	27.64%	1.092%
219	15.743	15.696	15.758	HH	32258	1162508	52.54%	2.076%
220	15.796	15.758	15.810	HH	32526	1000279	45.21%	1.786%
221	15.826	15.810	15.863	HH	33211	1038751	46.95%	1.855%
222	15.927	15.863	15.940	HH	35154	1563647	70.67%	2.792%
223	15.963	15.940	15.991	HH	36550	1085102	49.04%	1.937%
224	16.061	15.991	16.074	HH	42887	1917537	86.67%	3.424%
225	16.086	16.074	16.115	HH	42498	1016058	45.92%	1.814%
226	16.151	16.115	16.168	HH	42260	1312257	59.31%	2.343%
227	16.202	16.168	16.221	HH	41523	1294305	58.50%	2.311%
228	16.252	16.221	16.271	HH	41790	1213527	54.85%	2.167%
229	16.304	16.271	16.326	HH	41601	1339932	60.56%	2.392%
230	16.388	16.326	16.401	HH	46543	1953477	88.29%	3.488%
231	16.425	16.401	16.441	HH	50771	1151219	52.03%	2.055%
232	16.462	16.441	16.481	HHA	51453	1226747	55.44%	2.190%
					Sum of corrected areas:		56009801	

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