

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062918\
 Data File : FF001148.D
 Signal(s) : FID2B.ch
 Acq On : 29 Jun 2018 11:55
 Sample : J3711-02 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.272	4.212	4.289	BH	5877	72010	1.07%	0.064%
2	4.302	4.289	4.319	HH	3295	34242	0.51%	0.030%
3	4.333	4.319	4.349	HH	2603	27212	0.40%	0.024%
4	4.373	4.349	4.416	HH	628922	5785256	85.84%	5.137%
5	4.437	4.416	4.498	HH	109272	1115064	16.55%	0.990%
6	4.510	4.498	4.531	HH	1349	18199	0.27%	0.016%
7	4.558	4.531	4.569	HH	9478	100121	1.49%	0.089%
8	4.581	4.569	4.618	HH	10299	141567	2.10%	0.126%
9	4.637	4.618	4.657	HH	6930	95893	1.42%	0.085%
10	4.668	4.657	4.682	HH	4524	55102	0.82%	0.049%
11	4.708	4.682	4.721	HH	37906	396855	5.89%	0.352%
12	4.726	4.721	4.751	HH	18327	179512	2.66%	0.159%
13	4.754	4.751	4.781	HH	3650	40110	0.60%	0.036%
14	4.820	4.781	4.851	HH	12782	195860	2.91%	0.174%
15	4.868	4.851	4.886	HH	5351	71258	1.06%	0.063%
16	4.917	4.886	4.934	HH	39293	430541	6.39%	0.382%
17	4.945	4.934	4.975	HH	9795	141260	2.10%	0.125%
18	4.997	4.975	5.023	HH	182563	1709225	25.36%	1.518%
19	5.055	5.023	5.083	HH	242623	3420614	50.75%	3.037%
20	5.100	5.083	5.127	HH	35622	448815	6.66%	0.399%
21	5.134	5.127	5.172	HH	5008	73497	1.09%	0.065%
22	5.186	5.172	5.236	HH	1768	40717	0.60%	0.036%
23	5.264	5.236	5.280	HH	11990	130484	1.94%	0.116%
24	5.296	5.280	5.320	HH	8539	108738	1.61%	0.097%
25	5.335	5.320	5.349	HH	2921	33434	0.50%	0.030%
26	5.366	5.349	5.397	HH	3579	66065	0.98%	0.059%
27	5.417	5.397	5.434	HH	11977	130780	1.94%	0.116%
28	5.451	5.434	5.470	HH	16022	178148	2.64%	0.158%
29	5.506	5.470	5.552	HH	79800	1351126	20.05%	1.200%
30	5.562	5.552	5.573	HH	16103	176131	2.61%	0.156%
31	5.600	5.573	5.623	HH	18781	391871	5.81%	0.348%
32	5.655	5.623	5.674	HH	14497	253909	3.77%	0.225%
33	5.711	5.674	5.747	HH	87823	1093183	16.22%	0.971%
34	5.758	5.747	5.762	HH	5867	48197	0.72%	0.043%
35	5.780	5.762	5.784	HH	16405	143912	2.14%	0.128%
36	5.806	5.784	5.833	HH	683785	6739544	100.00%	5.984%

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37	5.853	5.833	5.889	HH	165777	1770982	26.28%	1.572%
38	5.907	5.889	5.914	HH	8035	100675	1.49%	0.089%
39	5.930	5.914	5.962	HH	12858	241364	3.58%	0.214%
40	6.018	5.962	6.033	HH	85576	1088020	16.14%	0.966%
41	6.041	6.033	6.066	HH	30244	345357	5.12%	0.307%
42	6.087	6.066	6.117	HH	24146	351646	5.22%	0.312%
43	6.137	6.117	6.147	HH	7361	94507	1.40%	0.084%
44	6.166	6.147	6.188	HH	18002	279119	4.14%	0.248%
45	6.192	6.188	6.198	HH	6874	40335	0.60%	0.036%
46	6.212	6.198	6.242	HH	10624	166375	2.47%	0.148%
47	6.267	6.242	6.298	HH	61697	742176	11.01%	0.659%
48	6.309	6.298	6.324	HH	6784	83300	1.24%	0.074%
49	6.358	6.324	6.384	HH	20784	380237	5.64%	0.338%
50	6.403	6.384	6.436	HH	67125	823977	12.23%	0.732%
51	6.443	6.436	6.456	HH	5596	61829	0.92%	0.055%
52	6.462	6.456	6.474	HH	4967	51722	0.77%	0.046%
53	6.493	6.474	6.509	HH	8482	128591	1.91%	0.114%
54	6.517	6.509	6.532	HH	5155	54087	0.80%	0.048%
55	6.557	6.532	6.590	HH	95678	1126371	16.71%	1.000%
56	6.624	6.590	6.646	HH	34710	569510	8.45%	0.506%
57	6.667	6.646	6.691	HH	55869	649207	9.63%	0.576%
58	6.708	6.691	6.742	HH	21808	325545	4.83%	0.289%
59	6.765	6.742	6.802	HH	21636	376495	5.59%	0.334%
60	6.811	6.802	6.825	HH	7180	82144	1.22%	0.073%
61	6.846	6.825	6.875	HH	24936	360040	5.34%	0.320%
62	6.890	6.875	6.902	HH	14139	167247	2.48%	0.149%
63	6.919	6.902	6.933	HH	19866	279999	4.15%	0.249%
64	6.949	6.933	6.968	HH	24180	366650	5.44%	0.326%
65	6.991	6.968	7.012	HH	227050	2364957	35.09%	2.100%
66	7.024	7.012	7.036	HH	22096	277729	4.12%	0.247%
67	7.047	7.036	7.064	HH	24838	323045	4.79%	0.287%
68	7.080	7.064	7.112	HH	35644	497464	7.38%	0.442%
69	7.127	7.112	7.151	HH	6609	124688	1.85%	0.111%
70	7.171	7.151	7.190	HH	14139	191836	2.85%	0.170%
71	7.212	7.190	7.221	HH	10339	153648	2.28%	0.136%
72	7.230	7.221	7.256	HH	10705	164396	2.44%	0.146%
73	7.261	7.256	7.294	HH	5365	99474	1.48%	0.088%
74	7.326	7.294	7.334	HH	47326	495239	7.35%	0.440%
75	7.344	7.334	7.363	HH	59072	682963	10.13%	0.606%
76	7.367	7.363	7.378	HH	17939	150326	2.23%	0.133%
77	7.408	7.378	7.436	HH	36302	818459	12.14%	0.727%
78	7.451	7.436	7.461	HH	35580	392489	5.82%	0.348%
79	7.471	7.461	7.532	HH	36696	609558	9.04%	0.541%
80	7.581	7.532	7.599	HH	28586	465230	6.90%	0.413%
81	7.627	7.599	7.646	HH	95294	1314684	19.51%	1.167%
82	7.653	7.646	7.659	HH	23949	172124	2.55%	0.153%
83	7.676	7.659	7.702	HH	44408	728450	10.81%	0.647%
84	7.728	7.702	7.755	HH	177114	2064392	30.63%	1.833%
85	7.774	7.755	7.810	HH	15290	433502	6.43%	0.385%
86	7.833	7.810	7.840	HH	19948	267351	3.97%	0.237%
87	7.848	7.840	7.857	HH	20381	197719	2.93%	0.176%
88	7.874	7.857	7.898	HH	46111	639467	9.49%	0.568%
89	7.915	7.898	7.932	HH	28616	373681	5.54%	0.332%

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90	7.956	7.932	7.991	HH	44655	974397	14.46%	0.865%
91	8.013	7.991	8.070	HH	40634	854620	12.68%	0.759%
92	8.092	8.070	8.119	HH	36799	669262	9.93%	0.594%
93	8.145	8.119	8.190	HH	53272	1206934	17.91%	1.072%
94	8.222	8.190	8.242	HH	28724	557502	8.27%	0.495%
95	8.258	8.242	8.270	HH	22504	297166	4.41%	0.264%
96	8.279	8.270	8.303	HH	18778	329856	4.89%	0.293%
97	8.317	8.303	8.330	HH	19707	257286	3.82%	0.228%
98	8.342	8.330	8.360	HH	17116	264650	3.93%	0.235%
99	8.383	8.360	8.404	HH	67049	935883	13.89%	0.831%
100	8.425	8.404	8.449	HH	123688	1454542	21.58%	1.292%
101	8.473	8.449	8.491	HH	16079	335352	4.98%	0.298%
102	8.505	8.491	8.519	HH	14647	205888	3.05%	0.183%
103	8.540	8.519	8.563	HH	31046	506444	7.51%	0.450%
104	8.578	8.563	8.590	HH	11455	172661	2.56%	0.153%
105	8.609	8.590	8.625	HH	20175	320949	4.76%	0.285%
106	8.643	8.625	8.659	HH	25322	395816	5.87%	0.351%
107	8.699	8.659	8.723	HH	63292	1103531	16.37%	0.980%
108	8.740	8.723	8.762	HH	13320	283536	4.21%	0.252%
109	8.772	8.762	8.807	HH	10883	253979	3.77%	0.226%
110	8.846	8.807	8.867	HH	17501	515948	7.66%	0.458%
111	8.886	8.867	8.897	HH	17894	278655	4.13%	0.247%
112	8.905	8.897	8.929	HH	17564	259387	3.85%	0.230%
113	8.957	8.929	8.969	HH	16073	300086	4.45%	0.266%
114	8.985	8.969	8.999	HH	22361	339755	5.04%	0.302%
115	9.023	8.999	9.059	HH	23462	615609	9.13%	0.547%
116	9.074	9.059	9.089	HH	13792	212385	3.15%	0.189%
117	9.101	9.089	9.113	HH	11723	160098	2.38%	0.142%
118	9.148	9.113	9.183	HH	15906	563514	8.36%	0.500%
119	9.207	9.183	9.234	HH	58145	853278	12.66%	0.758%
120	9.249	9.234	9.279	HH	16987	372368	5.53%	0.331%
121	9.299	9.279	9.319	HH	12973	276556	4.10%	0.246%
122	9.330	9.319	9.337	HH	10481	110078	1.63%	0.098%
123	9.374	9.337	9.385	HH	21174	480561	7.13%	0.427%
124	9.415	9.385	9.451	HH	65522	1420372	21.08%	1.261%
125	9.480	9.451	9.505	HH	33210	749826	11.13%	0.666%
126	9.519	9.505	9.541	HH	15669	304737	4.52%	0.271%
127	9.583	9.541	9.595	HH	42482	854781	12.68%	0.759%
128	9.611	9.595	9.642	HH	51154	1047991	15.55%	0.931%
129	9.668	9.642	9.677	HH	34531	604317	8.97%	0.537%
130	9.686	9.677	9.737	HH	33901	626201	9.29%	0.556%
131	9.753	9.737	9.777	HH	8781	195878	2.91%	0.174%
132	9.798	9.777	9.804	HH	16139	203899	3.03%	0.181%
133	9.845	9.804	9.880	HH	47091	1122027	16.65%	0.996%
134	9.894	9.880	9.921	HH	9499	191547	2.84%	0.170%
135	9.967	9.921	9.991	HH	13016	403445	5.99%	0.358%
136	10.000	9.991	10.034	HH	9110	221375	3.28%	0.197%
137	10.060	10.034	10.079	HH	20522	377236	5.60%	0.335%
138	10.109	10.079	10.132	HH	32360	651497	9.67%	0.578%
139	10.187	10.132	10.257	HH	51584	1705207	25.30%	1.514%
140	10.305	10.257	10.326	HH	17235	580309	8.61%	0.515%
141	10.375	10.326	10.389	HH	34675	888872	13.19%	0.789%

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142	10.408	10.389	10.463	HH	36234	905674	13.44%	0.804%
143	10.490	10.463	10.547	HH	25721	692463	10.27%	0.615%
144	10.566	10.547	10.583	HH	12267	224008	3.32%	0.199%
145	10.606	10.583	10.647	HH	63345	1145350	16.99%	1.017%
146	10.678	10.647	10.698	HH	35668	720108	10.68%	0.639%
147	10.713	10.698	10.730	HH	25652	411861	6.11%	0.366%
148	10.753	10.730	10.794	HH	80393	1374081	20.39%	1.220%
149	10.814	10.794	10.825	HH	20401	312753	4.64%	0.278%
150	10.842	10.825	10.868	HH	23958	474090	7.03%	0.421%
151	10.902	10.868	10.942	HH	83237	1293156	19.19%	1.148%
152	10.956	10.942	10.975	HH	9548	167972	2.49%	0.149%
153	11.000	10.975	11.028	HH	13732	346806	5.15%	0.308%
154	11.043	11.028	11.056	HH	13682	200553	2.98%	0.178%
155	11.080	11.056	11.101	HH	15873	373752	5.55%	0.332%
156	11.122	11.101	11.139	HH	14955	295951	4.39%	0.263%
157	11.156	11.139	11.169	HH	16416	259127	3.84%	0.230%
158	11.187	11.169	11.236	HH	24250	558414	8.29%	0.496%
159	11.265	11.236	11.286	HH	15133	361486	5.36%	0.321%
160	11.310	11.286	11.323	HH	25942	450729	6.69%	0.400%
161	11.339	11.323	11.388	HH	26241	723211	10.73%	0.642%
162	11.407	11.388	11.429	HH	15854	294440	4.37%	0.261%
163	11.452	11.429	11.479	HH	14454	312955	4.64%	0.278%
164	11.529	11.479	11.549	HH	23737	537010	7.97%	0.477%
165	11.561	11.549	11.609	HH	13850	437959	6.50%	0.389%
166	11.633	11.609	11.658	HH	14389	370952	5.50%	0.329%
167	11.675	11.658	11.717	HH	14001	393559	5.84%	0.349%
168	11.746	11.717	11.773	HH	13695	339211	5.03%	0.301%
169	11.791	11.773	11.824	HH	9438	239315	3.55%	0.212%
170	11.853	11.824	11.880	HH	33837	585882	8.69%	0.520%
171	11.886	11.880	11.920	HH	10078	204779	3.04%	0.182%
172	11.947	11.920	11.965	HH	8094	200427	2.97%	0.178%
173	11.994	11.965	12.036	HH	17611	432651	6.42%	0.384%
174	12.102	12.036	12.159	HH	11794	684067	10.15%	0.607%
175	12.179	12.159	12.199	HH	9604	207464	3.08%	0.184%
176	12.207	12.199	12.236	HH	8176	173253	2.57%	0.154%
177	12.261	12.236	12.289	HH	15098	355953	5.28%	0.316%
178	12.296	12.289	12.339	HH	9214	230132	3.41%	0.204%
179	12.391	12.339	12.404	HH	7916	269567	4.00%	0.239%
180	12.424	12.404	12.451	HH	10687	245530	3.64%	0.218%
181	12.462	12.451	12.477	HH	8200	121604	1.80%	0.108%
182	12.486	12.477	12.522	HH	6979	168596	2.50%	0.150%
183	12.554	12.522	12.585	HH	5890	204578	3.04%	0.182%
184	12.589	12.585	12.595	HH	4893	29739	0.44%	0.026%
185	12.631	12.595	12.647	HH	8345	208409	3.09%	0.185%
186	12.670	12.647	12.699	HH	7442	220042	3.26%	0.195%
187	12.719	12.699	12.742	HH	7986	187400	2.78%	0.166%
188	12.754	12.742	12.761	HH	6743	75322	1.12%	0.067%
189	12.784	12.761	12.790	HH	7189	121428	1.80%	0.108%
190	12.808	12.790	12.906	HH	8058	459887	6.82%	0.408%
191	12.932	12.906	12.955	HH	5527	152872	2.27%	0.136%
192	12.983	12.955	13.041	HH	10045	373131	5.54%	0.331%
193	13.069	13.041	13.096	HH	6650	198333	2.94%	0.176%
194	13.133	13.096	13.203	HH	16748	657633	9.76%	0.584%

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195	13.218	13.203	13.277	HH	7091	286670	4.25%	0.255%
196	13.308	13.277	13.357	HH	7756	301821	4.48%	0.268%
197	13.394	13.357	13.399	HH	5695	140471	2.08%	0.125%
198	13.402	13.399	13.406	HH	5726	23373	0.35%	0.021%
199	13.412	13.406	13.419	HH	5742	44133	0.65%	0.039%
200	13.425	13.419	13.444	HH	5814	85132	1.26%	0.076%
201	13.454	13.444	13.476	HH	5665	104411	1.55%	0.093%
202	13.489	13.476	13.501	HH	5671	83450	1.24%	0.074%
203	13.518	13.501	13.549	HH	6060	164984	2.45%	0.146%
204	13.569	13.549	13.589	HH	6328	138595	2.06%	0.123%
205	13.633	13.589	13.665	HH	6499	265665	3.94%	0.236%
206	13.697	13.665	13.738	HH	6045	236653	3.51%	0.210%
207	13.800	13.738	13.817	HH	6717	264337	3.92%	0.235%
208	13.839	13.817	13.907	HH	20081	593918	8.81%	0.527%
209	13.920	13.907	13.952	HH	6916	176127	2.61%	0.156%
210	13.967	13.952	13.994	HH	6313	150545	2.23%	0.134%
211	14.010	13.994	14.024	HH	5759	102095	1.51%	0.091%
212	14.036	14.024	14.074	HH	5697	164283	2.44%	0.146%
213	14.078	14.074	14.104	HH	5293	92531	1.37%	0.082%
214	14.132	14.104	14.151	HH	5576	145644	2.16%	0.129%
215	14.175	14.151	14.192	HH	5481	133151	1.98%	0.118%
216	14.202	14.192	14.217	HH	5394	79575	1.18%	0.071%
217	14.225	14.217	14.239	HH	5288	67186	1.00%	0.060%
218	14.256	14.239	14.278	HH	5585	123053	1.83%	0.109%
219	14.299	14.278	14.327	HH	5166	147303	2.19%	0.131%
220	14.350	14.327	14.372	HH	5362	137232	2.04%	0.122%
221	14.395	14.372	14.412	HH	5112	116764	1.73%	0.104%
222	14.421	14.412	14.426	HH	5005	39186	0.58%	0.035%
223	14.467	14.426	14.517	HH	90349	1427487	21.18%	1.267%
224	14.524	14.517	14.569	HH	5461	162545	2.41%	0.144%
225	14.636	14.569	14.659	HH	7802	320122	4.75%	0.284%
226	14.670	14.659	14.719	HH	5621	183881	2.73%	0.163%
227	14.726	14.719	14.734	HH	4908	44025	0.65%	0.039%
228	14.740	14.734	14.746	HH	4881	33773	0.50%	0.030%
229	14.758	14.746	14.795	HH	4860	137988	2.05%	0.123%
230	14.816	14.795	14.820	HH	4739	71162	1.06%	0.063%
231	14.840	14.820	14.889	HH	5303	201478	2.99%	0.179%
232	14.894	14.889	14.907	HH	4623	49537	0.74%	0.044%
233	14.918	14.907	14.929	HH	4745	62335	0.92%	0.055%
234	14.940	14.929	14.949	HH	4765	56422	0.84%	0.050%
235	14.953	14.949	14.959	HH	4688	25733	0.38%	0.023%
236	14.965	14.959	14.976	HH	4572	46758	0.69%	0.042%
237	15.000	14.976	15.014	HH	4985	109236	1.62%	0.097%
238	15.018	15.014	15.021	HH	4772	20625	0.31%	0.018%
239	15.055	15.021	15.132	HH	13780	482849	7.16%	0.429%
240	15.146	15.132	15.164	HH	4961	92019	1.37%	0.082%
241	15.193	15.164	15.221	HH	5366	169570	2.52%	0.151%
242	15.246	15.221	15.319	HH	6724	290826	4.32%	0.258%
243	15.344	15.319	15.384	HH	4565	169369	2.51%	0.150%
244	15.430	15.384	15.452	HH	4443	177424	2.63%	0.158%
245	15.454	15.452	15.465	HH	4331	32850	0.49%	0.029%
246	15.470	15.465	15.473	HH	4325	19113	0.28%	0.017%

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247	15.491	15.473	15.545	HH	4594	189317	2.81%	0.168%
248	15.554	15.545	15.567	HH	4419	59872	0.89%	0.053%
249	15.576	15.567	15.586	HH	4438	48349	0.72%	0.043%
250	15.593	15.586	15.626	HH	4443	105273	1.56%	0.093%
251	15.648	15.626	15.660	HH	4633	91804	1.36%	0.082%
252	15.689	15.660	15.731	HH	5084	194685	2.89%	0.173%
253	15.736	15.731	15.742	HH	4375	29087	0.43%	0.026%
254	15.752	15.742	15.759	HH	4302	43469	0.64%	0.039%
255	15.762	15.759	15.768	HH	4324	21811	0.32%	0.019%
256	15.781	15.768	15.786	HH	4305	46257	0.69%	0.041%
257	15.795	15.786	15.807	HH	4334	54936	0.82%	0.049%
258	15.823	15.807	15.851	HH	4506	115026	1.71%	0.102%
259	15.855	15.851	15.894	HH	4412	113013	1.68%	0.100%
260	15.917	15.894	15.924	HH	4508	80189	1.19%	0.071%
261	15.973	15.924	16.021	HH	4532	256479	3.81%	0.228%
262	16.073	16.021	16.098	HH	5075	216648	3.21%	0.192%
263	16.133	16.098	16.150	HH	4865	144443	2.14%	0.128%
264	16.171	16.150	16.206	HH	5682	167399	2.48%	0.149%
265	16.213	16.206	16.216	HH	4514	27329	0.41%	0.024%
266	16.231	16.216	16.267	HH	4697	141560	2.10%	0.126%
267	16.277	16.267	16.289	HH	4619	59036	0.88%	0.052%
268	16.316	16.289	16.321	HH	4613	86786	1.29%	0.077%
269	16.325	16.321	16.329	HH	4594	22237	0.33%	0.020%
270	16.337	16.329	16.357	HH	4593	77269	1.15%	0.069%
271	16.368	16.357	16.385	HH	4644	76642	1.14%	0.068%
272	16.402	16.385	16.422	HH	4693	101168	1.50%	0.090%
273	16.443	16.422	16.453	HH	4766	86199	1.28%	0.077%
274	16.462	16.453	16.479	HH	4801	74575	1.11%	0.066%
275	16.486	16.479	16.491	HH	4699	35191	0.52%	0.031%
276	16.496	16.491	16.501	HH	4732	28135	0.42%	0.025%
277	16.511	16.501	16.536	HH	4758	96864	1.44%	0.086%
278	16.552	16.536	16.559	HH	4708	65493	0.97%	0.058%
279	16.571	16.559	16.576	HH	4766	46860	0.70%	0.042%
280	16.602	16.576	16.609	HH	4977	95642	1.42%	0.085%
281	16.635	16.609	16.669	HH	6955	203683	3.02%	0.181%
282	16.684	16.669	16.711	HHA	5053	122336	1.82%	0.109%
Sum of corrected areas:						112622975		

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