

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001358.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2018 04:29
 Sample : J3831-01 10X
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.219	4.192	4.244	BH	158	-759	-0.01%	-0.001%
2	4.258	4.244	4.276	PH	365	2122	0.04%	0.002%
3	4.291	4.276	4.311	PH	47	-725	-0.01%	-0.001%
4	4.321	4.311	4.332	PH	77	-201	-0.00%	-0.000%
5	4.338	4.332	4.343	PH	-19	-247	-0.00%	-0.000%
6	4.369	4.343	4.409	PH	697	7506	0.14%	0.007%
7	4.432	4.409	4.489	PH	2077	39149	0.75%	0.035%
8	4.496	4.489	4.559	HH	338	6120	0.12%	0.006%
9	4.573	4.559	4.583	HH	129	883	0.02%	0.001%
10	4.591	4.583	4.611	HH	152	1237	0.02%	0.001%
11	4.615	4.611	4.652	PH	75	381	0.01%	0.000%
12	4.677	4.652	4.716	PH	266	2503	0.05%	0.002%
13	4.727	4.716	4.734	PH	-61	-919	-0.02%	-0.001%
14	4.739	4.734	4.759	PH	-16	-1365	-0.03%	-0.001%
15	4.775	4.759	4.787	PH	-8	-2339	-0.04%	-0.002%
16	4.824	4.787	4.829	PH	-7	-2503	-0.05%	-0.002%
17	4.835	4.829	4.840	PH	-21	-317	-0.01%	-0.000%
18	4.855	4.840	4.860	PH	135	473	0.01%	0.000%
19	4.862	4.860	4.884	HH	136	269	0.01%	0.000%
20	4.905	4.884	4.921	PH	213	1984	0.04%	0.002%
21	4.930	4.921	4.946	HH	246	1967	0.04%	0.002%
22	4.962	4.946	4.992	HH	110	-97	-0.00%	-0.000%
23	5.026	4.992	5.061	PH	199	1846	0.04%	0.002%
24	5.090	5.061	5.099	PH	126	1293	0.02%	0.001%
25	5.131	5.099	5.161	PH	186	1945	0.04%	0.002%
26	5.166	5.161	5.174	PH	-33	-675	-0.01%	-0.001%
27	5.202	5.174	5.235	PH	17	-2015	-0.04%	-0.002%
28	5.256	5.235	5.271	PH	734	7665	0.15%	0.007%
29	5.285	5.271	5.300	HH	625	7165	0.14%	0.006%
30	5.304	5.300	5.336	HH	222	2331	0.04%	0.002%
31	5.339	5.336	5.352	PH	47	-276	-0.01%	-0.000%
32	5.367	5.352	5.386	PH	49	-981	-0.02%	-0.001%
33	5.390	5.386	5.393	PH	-119	-553	-0.01%	-0.001%
34	5.399	5.393	5.405	PH	-102	-922	-0.02%	-0.001%
35	5.433	5.405	5.461	PH	330	3301	0.06%	0.003%
36	5.464	5.461	5.484	PH	-48	-946	-0.02%	-0.001%

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37	5.529	5.484	5.539	PH	1668	27705	0.53%	0.025%
38	5.551	5.539	5.564	HH	2086	25744	0.49%	0.023%
39	5.570	5.564	5.609	HH	1531	26878	0.52%	0.024%
40	5.623	5.609	5.685	HH	539	7962	0.15%	0.007%
41	5.706	5.685	5.724	PH	205	1090	0.02%	0.001%
42	5.756	5.724	5.771	PH	321	4714	0.09%	0.004%
43	5.794	5.771	5.838	HH	81690	968393	18.56%	0.876%
44	5.842	5.838	5.914	HH	4680	116061	2.22%	0.105%
45	5.926	5.914	5.947	HH	1567	28004	0.54%	0.025%
46	5.955	5.947	5.997	HH	1370	31453	0.60%	0.028%
47	6.011	5.997	6.054	HH	980	27915	0.54%	0.025%
48	6.058	6.054	6.062	HH	863	3782	0.07%	0.003%
49	6.064	6.062	6.109	HH	785	17924	0.34%	0.016%
50	6.134	6.109	6.139	HH	740	11135	0.21%	0.010%
51	6.156	6.139	6.165	HH	996	13594	0.26%	0.012%
52	6.170	6.165	6.191	HH	864	13320	0.26%	0.012%
53	6.204	6.191	6.212	HH	927	10905	0.21%	0.010%
54	6.233	6.212	6.278	HH	1753	40141	0.77%	0.036%
55	6.311	6.278	6.324	HH	542	13004	0.25%	0.012%
56	6.345	6.324	6.360	HH	621	10831	0.21%	0.010%
57	6.377	6.360	6.395	HH	886	12049	0.23%	0.011%
58	6.414	6.395	6.440	HH	588	12155	0.23%	0.011%
59	6.446	6.440	6.470	HH	317	4040	0.08%	0.004%
60	6.506	6.470	6.519	HH	791	12675	0.24%	0.011%
61	6.545	6.519	6.560	HH	1039	17306	0.33%	0.016%
62	6.575	6.560	6.595	HH	987	16086	0.31%	0.015%
63	6.624	6.595	6.652	HH	1764	33949	0.65%	0.031%
64	6.667	6.652	6.704	HH	753	15941	0.31%	0.014%
65	6.718	6.704	6.724	HH	474	4852	0.09%	0.004%
66	6.754	6.724	6.769	HH	1555	25186	0.48%	0.023%
67	6.785	6.769	6.815	HH	1278	24910	0.48%	0.023%
68	6.847	6.815	6.913	HH	49243	702821	13.47%	0.636%
69	6.935	6.913	6.957	HH	3553	73329	1.41%	0.066%
70	6.979	6.957	7.086	HH	46511	655064	12.56%	0.593%
71	7.091	7.086	7.103	HH	1213	11968	0.23%	0.011%
72	7.105	7.103	7.120	HH	1214	11289	0.22%	0.010%
73	7.128	7.120	7.133	HH	1217	9373	0.18%	0.008%
74	7.152	7.133	7.190	HH	2370	47811	0.92%	0.043%
75	7.207	7.190	7.221	HH	1087	17362	0.33%	0.016%
76	7.226	7.221	7.258	HH	913	16380	0.31%	0.015%
77	7.273	7.258	7.300	HH	604	13483	0.26%	0.012%
78	7.321	7.300	7.350	HH	1220	23840	0.46%	0.022%
79	7.372	7.350	7.393	HH	1199	20505	0.39%	0.019%
80	7.397	7.393	7.402	HH	517	2821	0.05%	0.003%
81	7.430	7.402	7.451	HH	742	16713	0.32%	0.015%
82	7.479	7.451	7.502	HH	705	17547	0.34%	0.016%
83	7.512	7.502	7.527	HH	727	8654	0.17%	0.008%
84	7.533	7.527	7.544	HH	585	5309	0.10%	0.005%
85	7.575	7.544	7.642	HH	6842	151201	2.90%	0.137%
86	7.651	7.642	7.655	HH	1147	8653	0.17%	0.008%
87	7.669	7.655	7.695	HH	1659	30254	0.58%	0.027%
88	7.728	7.695	7.759	HH	7414	140253	2.69%	0.127%
89	7.769	7.759	7.783	HH	2469	31522	0.60%	0.029%

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90	7.794	7.783	7.800	HH	2280	22179	0.43%	0.020%
91	7.836	7.800	7.908	HH	16760	435228	8.34%	0.394%
92	7.938	7.908	7.954	HH	36194	443501	8.50%	0.401%
93	7.966	7.954	7.993	HH	21613	297921	5.71%	0.270%
94	8.014	7.993	8.052	HH	5768	148536	2.85%	0.134%
95	8.085	8.052	8.093	HH	13025	177168	3.40%	0.160%
96	8.119	8.093	8.159	HH	20750	455030	8.72%	0.412%
97	8.164	8.159	8.189	HH	3554	51048	0.98%	0.046%
98	8.211	8.189	8.245	HH	9359	149892	2.87%	0.136%
99	8.257	8.245	8.332	HH	2252	72500	1.39%	0.066%
100	8.413	8.332	8.447	HH	46812	649967	12.46%	0.588%
101	8.466	8.447	8.506	HH	8959	170877	3.28%	0.155%
102	8.536	8.506	8.571	HH	4224	124679	2.39%	0.113%
103	8.578	8.571	8.590	HH	2383	25755	0.49%	0.023%
104	8.605	8.590	8.622	HH	2625	42909	0.82%	0.039%
105	8.654	8.622	8.670	HH	10211	152401	2.92%	0.138%
106	8.689	8.670	8.720	HH	34012	494403	9.48%	0.447%
107	8.724	8.720	8.766	HH	6741	143037	2.74%	0.129%
108	8.781	8.766	8.805	HH	4829	95122	1.82%	0.086%
109	8.826	8.805	8.848	HH	10577	176756	3.39%	0.160%
110	8.865	8.848	8.914	HH	12097	222039	4.26%	0.201%
111	8.929	8.914	8.955	HH	2812	58736	1.13%	0.053%
112	8.979	8.955	8.997	HH	10742	150017	2.88%	0.136%
113	9.013	8.997	9.046	HH	9148	144407	2.77%	0.131%
114	9.065	9.046	9.079	HH	4458	68713	1.32%	0.062%
115	9.115	9.079	9.141	HH	9989	205660	3.94%	0.186%
116	9.157	9.141	9.171	HH	4261	61746	1.18%	0.056%
117	9.196	9.171	9.255	HH	85759	1240728	23.79%	1.122%
118	9.275	9.255	9.293	HH	10001	155319	2.98%	0.141%
119	9.317	9.293	9.327	HH	6963	122553	2.35%	0.111%
120	9.346	9.327	9.366	HH	14683	234041	4.49%	0.212%
121	9.375	9.366	9.389	HH	7112	90167	1.73%	0.082%
122	9.406	9.389	9.440	HH	9540	183803	3.52%	0.166%
123	9.459	9.440	9.491	HH	4730	110824	2.12%	0.100%
124	9.520	9.491	9.557	HH	14470	277533	5.32%	0.251%
125	9.572	9.557	9.590	HH	4814	81381	1.56%	0.074%
126	9.621	9.590	9.665	HH	17041	362354	6.95%	0.328%
127	9.680	9.665	9.699	HH	5464	93676	1.80%	0.085%
128	9.712	9.699	9.746	HH	3632	84285	1.62%	0.076%
129	9.780	9.746	9.848	HH	3921	151296	2.90%	0.137%
130	9.887	9.848	9.913	HH	2724	83670	1.60%	0.076%
131	9.940	9.913	9.978	HH	4667	123862	2.37%	0.112%
132	10.002	9.978	10.024	HH	3674	86255	1.65%	0.078%
133	10.048	10.024	10.053	HH	5720	75387	1.45%	0.068%
134	10.078	10.053	10.100	HH	21313	357865	6.86%	0.324%
135	10.118	10.100	10.164	HH	12918	266024	5.10%	0.241%
136	10.194	10.164	10.234	HH	15370	348221	6.68%	0.315%
137	10.253	10.234	10.258	HH	5695	73979	1.42%	0.067%
138	10.261	10.258	10.300	HH	5657	128696	2.47%	0.116%
139	10.327	10.300	10.336	HH	5330	96463	1.85%	0.087%
140	10.362	10.336	10.376	HH	12167	210040	4.03%	0.190%
141	10.399	10.376	10.443	HH	23906	516267	9.90%	0.467%

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142	10.467	10.443	10.478	HH	5492	107192	2.05%	0.097%
143	10.497	10.478	10.515	HH	7990	134858	2.59%	0.122%
144	10.529	10.515	10.546	HH	4752	80964	1.55%	0.073%
145	10.595	10.546	10.646	HH	410616	5216312	100.00%	4.719%
146	10.670	10.646	10.802	HH	116347	2013885	38.61%	1.822%
147	10.808	10.802	10.837	HH	4652	84465	1.62%	0.076%
148	10.865	10.837	10.877	HH	4725	101927	1.95%	0.092%
149	10.900	10.877	10.932	HH	28113	499439	9.57%	0.452%
150	10.942	10.932	10.973	HH	8078	176474	3.38%	0.160%
151	10.991	10.973	11.010	HH	8051	151981	2.91%	0.137%
152	11.023	11.010	11.035	HH	6444	89353	1.71%	0.081%
153	11.052	11.035	11.069	HH	7144	129030	2.47%	0.117%
154	11.088	11.069	11.099	HH	7106	123689	2.37%	0.112%
155	11.126	11.099	11.165	HH	15211	379095	7.27%	0.343%
156	11.193	11.165	11.219	HH	9282	218932	4.20%	0.198%
157	11.248	11.219	11.276	HH	11110	263189	5.05%	0.238%
158	11.291	11.276	11.311	HH	5833	113437	2.17%	0.103%
159	11.328	11.311	11.338	HH	5490	81308	1.56%	0.074%
160	11.355	11.338	11.366	HH	5605	91481	1.75%	0.083%
161	11.395	11.366	11.411	HH	53973	733271	14.06%	0.663%
162	11.427	11.411	11.471	HH	64125	976379	18.72%	0.883%
163	11.507	11.471	11.528	HH	72157	1176972	22.56%	1.065%
164	11.543	11.528	11.557	HH	33730	448351	8.60%	0.406%
165	11.574	11.557	11.622	HH	46045	790112	15.15%	0.715%
166	11.677	11.622	11.706	HH	8559	363277	6.96%	0.329%
167	11.724	11.706	11.750	HH	8657	202825	3.89%	0.183%
168	11.775	11.750	11.844	HH	18134	538100	10.32%	0.487%
169	11.868	11.844	11.912	HH	26119	551036	10.56%	0.499%
170	11.929	11.912	11.978	HH	9403	307311	5.89%	0.278%
171	12.011	11.978	12.032	HH	8967	234979	4.50%	0.213%
172	12.048	12.032	12.057	HH	7179	106697	2.05%	0.097%
173	12.071	12.057	12.082	HH	7582	109638	2.10%	0.099%
174	12.091	12.082	12.095	HH	7224	54212	1.04%	0.049%
175	12.118	12.095	12.123	HH	10307	148759	2.85%	0.135%
176	12.140	12.123	12.164	HH	13219	256115	4.91%	0.232%
177	12.185	12.164	12.229	HH	19110	495250	9.49%	0.448%
178	12.263	12.229	12.273	HH	14190	271671	5.21%	0.246%
179	12.294	12.273	12.314	HH	39426	617166	11.83%	0.558%
180	12.330	12.314	12.346	HH	21418	351877	6.75%	0.318%
181	12.358	12.346	12.380	HH	20855	358307	6.87%	0.324%
182	12.411	12.380	12.468	HH	382179	5118366	98.12%	4.630%
183	12.484	12.468	12.497	HH	10492	168220	3.22%	0.152%
184	12.504	12.497	12.525	HH	10012	156641	3.00%	0.142%
185	12.551	12.525	12.562	HH	15339	281800	5.40%	0.255%
186	12.567	12.562	12.577	HH	15183	129216	2.48%	0.117%
187	12.594	12.577	12.616	HH	22190	385081	7.38%	0.348%
188	12.635	12.616	12.644	HH	14358	226164	4.34%	0.205%
189	12.646	12.644	12.677	HH	14467	242852	4.66%	0.220%
190	12.707	12.677	12.744	HH	308946	4013945	76.95%	3.631%
191	12.764	12.744	12.775	HH	37600	517530	9.92%	0.468%
192	12.793	12.775	12.825	HH	51881	1064710	20.41%	0.963%
193	12.843	12.825	12.864	HH	26820	458208	8.78%	0.415%
194	12.883	12.864	12.901	HH	19607	343235	6.58%	0.311%

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195	12.918	12.901	12.946	HH	15819	337550	6.47%	0.305%
196	12.981	12.946	13.011	HH	25040	619588	11.88%	0.561%
197	13.039	13.011	13.052	HH	17141	379520	7.28%	0.343%
198	13.059	13.052	13.084	HH	14866	247122	4.74%	0.224%
199	13.106	13.084	13.143	HH	19160	534354	10.24%	0.483%
200	13.167	13.143	13.237	HH	31271	924671	17.73%	0.837%
201	13.298	13.237	13.346	HH	77643	1804203	34.59%	1.632%
202	13.362	13.346	13.378	HH	14884	254179	4.87%	0.230%
203	13.403	13.378	13.426	HH	67434	1068385	20.48%	0.967%
204	13.442	13.426	13.472	HH	38693	720761	13.82%	0.652%
205	13.478	13.472	13.508	HH	17456	320291	6.14%	0.290%
206	13.571	13.508	13.593	HH	37536	1190649	22.83%	1.077%
207	13.613	13.593	13.664	HH	31016	817620	15.67%	0.740%
208	13.678	13.664	13.687	HH	13887	193571	3.71%	0.175%
209	13.699	13.687	13.720	HH	13998	261567	5.01%	0.237%
210	13.737	13.720	13.758	HH	13821	305120	5.85%	0.276%
211	13.773	13.758	13.791	HH	13579	254898	4.89%	0.231%
212	13.803	13.791	13.819	HH	13240	218864	4.20%	0.198%
213	13.834	13.819	13.844	HH	13059	191257	3.67%	0.173%
214	13.883	13.844	13.947	HH	14807	823653	15.79%	0.745%
215	14.003	13.947	14.024	HH	24722	851199	16.32%	0.770%
216	14.034	14.024	14.069	HH	19342	476979	9.14%	0.432%
217	14.111	14.069	14.117	HH	22907	547951	10.50%	0.496%
218	14.131	14.117	14.185	HH	23488	792453	15.19%	0.717%
219	14.211	14.185	14.244	HH	34216	863262	16.55%	0.781%
220	14.269	14.244	14.297	HH	52640	1086763	20.83%	0.983%
221	14.321	14.297	14.374	HH	26791	1005378	19.27%	0.910%
222	14.395	14.374	14.412	HH	18443	399211	7.65%	0.361%
223	14.454	14.412	14.497	HH	35729	1168087	22.39%	1.057%
224	14.503	14.497	14.514	HH	15590	156440	3.00%	0.142%
225	14.543	14.514	14.557	HH	25345	517013	9.91%	0.468%
226	14.584	14.557	14.606	HH	169263	2592337	49.70%	2.345%
227	14.625	14.606	14.698	HH	158091	3009569	57.70%	2.723%
228	14.745	14.698	14.805	HH	50879	1864226	35.74%	1.687%
229	14.816	14.805	14.821	HH	21765	199241	3.82%	0.180%
230	14.841	14.821	14.870	HH	28213	695905	13.34%	0.630%
231	14.898	14.870	14.916	HH	32838	717945	13.76%	0.650%
232	14.929	14.916	14.961	HH	27757	682978	13.09%	0.618%
233	14.983	14.961	15.005	HH	22908	576649	11.05%	0.522%
234	15.043	15.005	15.112	HH	27215	1496174	28.68%	1.354%
235	15.146	15.112	15.155	HH	21926	525353	10.07%	0.475%
236	15.172	15.155	15.189	HH	24028	459121	8.80%	0.415%
237	15.215	15.189	15.227	HH	27185	576783	11.06%	0.522%
238	15.258	15.227	15.278	HH	57856	1174974	22.52%	1.063%
239	15.295	15.278	15.325	HH	36635	845034	16.20%	0.764%
240	15.343	15.325	15.374	HH	34188	851256	16.32%	0.770%
241	15.419	15.374	15.464	HH	47691	1854433	35.55%	1.678%
242	15.489	15.464	15.526	HH	31057	988742	18.95%	0.894%
243	15.537	15.526	15.557	HH	24871	452307	8.67%	0.409%
244	15.582	15.557	15.614	HH	27656	822569	15.77%	0.744%
245	15.671	15.614	15.736	HH	30488	1944905	37.29%	1.760%
246	15.757	15.736	15.781	HH	25295	652343	12.51%	0.590%

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247	15.797	15.781	15.810	HH	25112	429292	8.23%	0.388%
248	15.855	15.810	15.879	HH	31090	1128860	21.64%	1.021%
249	15.896	15.879	15.916	HH	29735	616352	11.82%	0.558%
250	15.938	15.916	15.984	HH	35052	1277209	24.48%	1.155%
251	16.000	15.984	16.004	HH	29670	340256	6.52%	0.308%
252	16.022	16.004	16.033	HH	30816	540030	10.35%	0.489%
253	16.058	16.033	16.085	HH	39310	1025280	19.66%	0.928%
254	16.145	16.085	16.164	HH	175732	3513400	67.35%	3.178%
255	16.171	16.164	16.210	HH	91820	1579377	30.28%	1.429%
256	16.223	16.210	16.240	HH	32208	558011	10.70%	0.505%
257	16.244	16.240	16.249	HH	31581	169047	3.24%	0.153%
258	16.275	16.249	16.326	HH	61649	1933070	37.06%	1.749%
259	16.332	16.326	16.339	HH	33139	246726	4.73%	0.223%
260	16.352	16.339	16.373	HH	33166	668854	12.82%	0.605%
261	16.401	16.373	16.406	HH	35835	681652	13.07%	0.617%
262	16.431	16.406	16.441	HH	50216	897459	17.20%	0.812%
263	16.464	16.441	16.496	HH	117860	2358542	45.21%	2.134%
264	16.525	16.496	16.585	HH	147938	3537568	67.82%	3.200%
					Sum of corrected areas: 110536739			

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