

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082318\
 Data File : FF001942.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2018 13:18
 Sample : J4283-05 20X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.069	4.062	4.074	BH	26	-106	-0.00%	-0.000%
2	4.099	4.074	4.107	PH	95	611	0.00%	0.001%
3	4.110	4.107	4.114	HH	102	214	0.00%	0.000%
4	4.117	4.114	4.121	PH	47	111	0.00%	0.000%
5	4.125	4.121	4.136	PH	70	208	0.00%	0.000%
6	4.139	4.136	4.144	PH	47	119	0.00%	0.000%
7	4.148	4.144	4.153	PH	67	279	0.00%	0.000%
8	4.172	4.153	4.184	HH	120	637	0.00%	0.001%
9	4.201	4.184	4.219	PH	114	560	0.00%	0.001%
10	4.225	4.219	4.252	HH	102	813	0.00%	0.001%
11	4.259	4.252	4.264	PH	120	248	0.00%	0.000%
12	4.269	4.264	4.275	HH	105	528	0.00%	0.001%
13	4.280	4.275	4.307	HH	134	1294	0.00%	0.001%
14	4.311	4.307	4.327	PH	92	325	0.00%	0.000%
15	4.334	4.327	4.360	PH	99	1013	0.00%	0.001%
16	4.374	4.360	4.422	HH	165	1232	0.00%	0.001%
17	4.432	4.422	4.449	PH	61	-186	-0.00%	-0.000%
18	4.463	4.449	4.490	PH	98	277	0.00%	0.000%
19	4.511	4.490	4.521	PH	31	-343	-0.00%	-0.000%
20	4.533	4.521	4.550	PH	43	72	0.00%	0.000%
21	4.556	4.550	4.588	PH	99	243	0.00%	0.000%
22	4.604	4.588	4.623	PH	51	23	0.00%	0.000%
23	4.666	4.623	4.699	PH	138	1995	0.01%	0.002%
24	4.702	4.699	4.736	HH	115	1161	0.00%	0.001%
25	4.742	4.736	4.752	PH	96	331	0.00%	0.000%
26	4.769	4.752	4.804	HH	187	2034	0.01%	0.002%
27	4.808	4.804	4.812	PH	40	71	0.00%	0.000%
28	4.832	4.812	4.845	PH	96	562	0.00%	0.001%
29	4.852	4.845	4.870	PH	65	411	0.00%	0.000%
30	4.886	4.870	4.911	PH	149	1775	0.01%	0.002%
31	4.917	4.911	4.921	HH	131	482	0.00%	0.001%
32	4.937	4.921	4.942	HH	188	1481	0.00%	0.002%
33	4.955	4.942	4.977	HH	240	3692	0.01%	0.004%
34	5.010	4.977	5.027	HH	361	8706	0.02%	0.009%
35	5.030	5.027	5.049	HH	367	3597	0.01%	0.004%
36	5.058	5.049	5.062	HH	316	2241	0.01%	0.002%

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37	5.066	5.062	5.078	HH	279	2238	0.01%	0.002%	
38	5.087	5.078	5.105	HH	256	3565	0.01%	0.004%	
39	5.129	5.105	5.145	HH	586	8433	0.02%	0.009%	
40	5.151	5.145	5.190	HH	285	5703	0.02%	0.006%	
41	5.195	5.190	5.215	HH	209	2442	0.01%	0.003%	
42	5.220	5.215	5.225	HH	166	736	0.00%	0.001%	
43	5.235	5.225	5.243	HH	220	2037	0.01%	0.002%	
44	5.285	5.243	5.315	HH	447	10400	0.03%	0.011%	
45	5.336	5.315	5.354	HH	185	2778	0.01%	0.003%	
46	5.360	5.354	5.377	HH	214	1890	0.01%	0.002%	
47	5.380	5.377	5.389	HH	93	651	0.00%	0.001%	
48	5.403	5.389	5.425	HH	296	3577	0.01%	0.004%	
49	5.428	5.425	5.449	HH	149	1449	0.00%	0.002%	
50	5.473	5.449	5.479	HH	245	2655	0.01%	0.003%	
51	5.487	5.479	5.530	HH	193	5577	0.02%	0.006%	
52	5.586	5.530	5.595	HH	261	7600	0.02%	0.008%	
53	5.603	5.595	5.612	HH	259	2360	0.01%	0.003%	
54	5.623	5.612	5.660	HH	253	6442	0.02%	0.007%	
55	5.669	5.660	5.679	HH	278	2415	0.01%	0.003%	
56	5.699	5.679	5.727	HH	295	5823	0.02%	0.006%	
57	5.750	5.727	5.760	HH	262	2971	0.01%	0.003%	
58	5.827	5.760	5.859	HH	337	11420	0.03%	0.012%	
59	5.892	5.859	5.953	HH	242	9572	0.03%	0.010%	
60	5.980	5.953	6.015	HH	352	9950	0.03%	0.011%	
61	6.040	6.015	6.072	HH	412	12258	0.03%	0.013%	
62	6.102	6.072	6.157	HH	633	20430	0.06%	0.022%	
63	6.176	6.157	6.200	HH	314	6185	0.02%	0.007%	
64	6.209	6.200	6.219	HH	217	2449	0.01%	0.003%	
65	6.245	6.219	6.334	HH	459	15022	0.04%	0.016%	
66	6.340	6.334	6.369	HH	167	2193	0.01%	0.002%	
67	6.387	6.369	6.454	HH	183	5026	0.01%	0.005%	
68	6.497	6.454	6.512	PH	172	3571	0.01%	0.004%	
69	6.533	6.512	6.550	HH	190	2952	0.01%	0.003%	
70	6.570	6.550	6.580	HH	181	2512	0.01%	0.003%	
71	6.601	6.580	6.635	HH	349	8289	0.02%	0.009%	
72	6.650	6.635	6.672	HH	340	5210	0.01%	0.006%	
73	6.699	6.672	6.715	HH	327	7027	0.02%	0.008%	
74	6.724	6.715	6.744	HH	333	4800	0.01%	0.005%	
75	6.753	6.744	6.770	HH	252	3402	0.01%	0.004%	
76	6.795	6.770	6.837	HH	603	14364	0.04%	0.016%	
77	6.849	6.837	6.868	HH	346	5200	0.01%	0.006%	
78	6.882	6.868	6.911	HH	371	7693	0.02%	0.008%	
79	6.919	6.911	6.931	HH	297	2792	0.01%	0.003%	
80	6.944	6.931	6.976	HH	350	8218	0.02%	0.009%	
81	7.018	6.976	7.047	HH	1020	26794	0.08%	0.029%	
82	7.058	7.047	7.101	HH	529	13302	0.04%	0.014%	
83	7.110	7.101	7.125	HH	403	4726	0.01%	0.005%	
84	7.136	7.125	7.152	HH	403	5582	0.02%	0.006%	
85	7.181	7.152	7.217	HH	621	17515	0.05%	0.019%	
86	7.231	7.217	7.256	HH	444	8848	0.03%	0.010%	
87	7.281	7.256	7.310	HH	598	13691	0.04%	0.015%	
88	7.342	7.310	7.355	HH	561	11666	0.03%	0.013%	
89	7.370	7.355	7.412	HH	569	14842	0.04%	0.016%	

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90	7.434	7.412	7.445	HH	546	10017	0.03%	0.011%
91	7.471	7.445	7.520	HH	739	25199	0.07%	0.027%
92	7.533	7.520	7.564	HH	589	13982	0.04%	0.015%
93	7.579	7.564	7.586	HH	697	8397	0.02%	0.009%
94	7.604	7.586	7.620	HH	911	15754	0.04%	0.017%
95	7.633	7.620	7.660	HH	853	16012	0.05%	0.017%
96	7.663	7.660	7.680	HH	517	5566	0.02%	0.006%
97	7.701	7.680	7.727	HH	1015	18463	0.05%	0.020%
98	7.738	7.727	7.759	HH	599	9568	0.03%	0.010%
99	7.791	7.759	7.805	HH	652	15266	0.04%	0.016%
100	7.812	7.805	7.822	HH	643	6116	0.02%	0.007%
101	7.887	7.822	7.899	HH	2989	66071	0.19%	0.071%
102	7.912	7.899	7.950	HH	3308	80192	0.23%	0.087%
103	7.973	7.950	8.009	HH	2594	82651	0.24%	0.089%
104	8.016	8.009	8.040	HH	2332	39572	0.11%	0.043%
105	8.058	8.040	8.143	HH	2633	106143	0.30%	0.115%
106	8.150	8.143	8.193	HH	1208	31222	0.09%	0.034%
107	8.220	8.193	8.272	HH	1387	52816	0.15%	0.057%
108	8.307	8.272	8.320	HH	1340	32900	0.09%	0.036%
109	8.330	8.320	8.358	HH	1103	23551	0.07%	0.025%
110	8.375	8.358	8.392	HH	1144	21917	0.06%	0.024%
111	8.413	8.392	8.439	HH	2092	39402	0.11%	0.043%
112	8.472	8.439	8.505	HH	950	31661	0.09%	0.034%
113	8.532	8.505	8.568	HH	994	30968	0.09%	0.033%
114	8.604	8.568	8.674	HH	1883	71097	0.20%	0.077%
115	8.702	8.674	8.753	HH	2950	71187	0.20%	0.077%
116	8.775	8.753	8.807	HH	1266	34980	0.10%	0.038%
117	8.814	8.807	8.874	HH	1018	32819	0.09%	0.035%
118	8.890	8.874	8.905	HH	834	14963	0.04%	0.016%
119	8.919	8.905	8.952	HH	896	22337	0.06%	0.024%
120	8.973	8.952	9.022	HH	895	31544	0.09%	0.034%
121	9.065	9.022	9.099	HH	1229	40756	0.12%	0.044%
122	9.118	9.099	9.125	HH	968	14174	0.04%	0.015%
123	9.148	9.125	9.181	HH	1210	32515	0.09%	0.035%
124	9.202	9.181	9.225	HH	1077	23088	0.07%	0.025%
125	9.252	9.225	9.289	HH	1019	31100	0.09%	0.034%
126	9.296	9.289	9.325	HH	686	15488	0.04%	0.017%
127	9.350	9.325	9.363	HH	733	15588	0.04%	0.017%
128	9.430	9.363	9.450	HH	1252	49768	0.14%	0.054%
129	9.475	9.450	9.509	HH	3958	73217	0.21%	0.079%
130	9.517	9.509	9.622	HH	1302	59119	0.17%	0.064%
131	9.637	9.622	9.662	HH	788	17412	0.05%	0.019%
132	9.702	9.662	9.722	HH	929	24811	0.07%	0.027%
133	9.731	9.722	9.777	HH	688	19958	0.06%	0.022%
134	9.819	9.777	9.827	HH	952	22203	0.06%	0.024%
135	9.859	9.827	9.891	HH	2268	56253	0.16%	0.061%
136	9.909	9.891	9.927	HH	1325	25936	0.07%	0.028%
137	9.951	9.927	9.984	HH	1709	44085	0.13%	0.048%
138	10.002	9.984	10.046	HH	1561	50790	0.14%	0.055%
139	10.063	10.046	10.102	HH	1358	41887	0.12%	0.045%
140	10.138	10.102	10.187	HH	4299	127846	0.36%	0.138%
141	10.210	10.187	10.244	HH	5147	99077	0.28%	0.107%

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142	10.270	10.244	10.369	HH	9597	237318	0.68%	0.256%
143	10.394	10.369	10.405	HH	1074	23114	0.07%	0.025%
144	10.428	10.405	10.492	HH	1493	58993	0.17%	0.064%
145	10.551	10.492	10.563	HH	1569	56114	0.16%	0.061%
146	10.593	10.563	10.614	HH	1786	47792	0.14%	0.052%
147	10.623	10.614	10.645	HH	1524	25412	0.07%	0.027%
148	10.663	10.645	10.692	HH	1552	37084	0.11%	0.040%
149	10.716	10.692	10.745	HH	1721	44742	0.13%	0.048%
150	10.768	10.745	10.801	HH	1864	46357	0.13%	0.050%
151	10.840	10.801	10.869	HH	1423	49764	0.14%	0.054%
152	10.909	10.869	10.943	HH	4653	106544	0.30%	0.115%
153	10.969	10.943	10.980	HH	2346	41358	0.12%	0.045%
154	10.996	10.980	11.065	HH	2814	79849	0.23%	0.086%
155	11.102	11.065	11.135	HH	1405	50378	0.14%	0.054%
156	11.152	11.135	11.180	HH	1381	33795	0.10%	0.037%
157	11.199	11.180	11.249	HH	1601	59997	0.17%	0.065%
158	11.277	11.249	11.319	HH	2219	79620	0.23%	0.086%
159	11.345	11.319	11.363	HH	1912	47204	0.13%	0.051%
160	11.392	11.363	11.415	HH	2640	67452	0.19%	0.073%
161	11.469	11.415	11.550	HH	29442	592956	1.69%	0.641%
162	11.577	11.550	11.600	HH	5119	99776	0.28%	0.108%
163	11.635	11.600	11.750	HH	586871	7370239	21.02%	7.965%
164	11.793	11.750	11.827	HH	2163	91149	0.26%	0.099%
165	11.851	11.827	11.893	HH	6121	139446	0.40%	0.151%
166	11.910	11.893	11.930	HH	2505	52863	0.15%	0.057%
167	11.953	11.930	12.017	HH	2722	120012	0.34%	0.130%
168	12.044	12.017	12.066	HH	3216	77126	0.22%	0.083%
169	12.097	12.066	12.180	HH	9336	257337	0.73%	0.278%
170	12.215	12.180	12.245	HH	5083	123464	0.35%	0.133%
171	12.272	12.245	12.369	HH	11046	309815	0.88%	0.335%
172	12.388	12.369	12.412	HH	2720	66844	0.19%	0.072%
173	12.432	12.412	12.454	HH	2738	64707	0.18%	0.070%
174	12.488	12.454	12.540	HH	3289	147964	0.42%	0.160%
175	12.647	12.540	12.676	HH	498935	7060687	20.14%	7.630%
176	12.719	12.676	12.817	HH	2328124	35064633	100.00%	37.894%
177	12.825	12.817	12.850	HH	9090	147203	0.42%	0.159%
178	12.885	12.850	12.962	HH	444300	5915785	16.87%	6.393%
179	12.974	12.962	13.007	HH	6706	147981	0.42%	0.160%
180	13.098	13.007	13.137	HH	5542	366888	1.05%	0.396%
181	13.181	13.137	13.215	HH	14227	384298	1.10%	0.415%
182	13.231	13.215	13.252	HH	6262	130202	0.37%	0.141%
183	13.283	13.252	13.296	HH	7350	169637	0.48%	0.183%
184	13.311	13.296	13.345	HH	7863	197397	0.56%	0.213%
185	13.367	13.345	13.386	HH	6467	148675	0.42%	0.161%
186	13.462	13.386	13.495	HH	14861	613141	1.75%	0.663%
187	13.530	13.495	13.599	HH	14980	584929	1.67%	0.632%
188	13.700	13.599	13.772	HH	21789	1233416	3.52%	1.333%
189	13.810	13.772	13.830	HH	14214	423351	1.21%	0.458%
190	13.862	13.830	13.934	HH	53832	1252843	3.57%	1.354%
191	13.973	13.934	13.997	HH	12705	413748	1.18%	0.447%
192	14.029	13.997	14.074	HH	46847	1054634	3.01%	1.140%
193	14.098	14.074	14.133	HH	22012	540011	1.54%	0.584%
194	14.152	14.133	14.185	HH	15411	383964	1.10%	0.415%

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195	14.204	14.185	14.272	HH	10867	507421	1.45%	0.548%
196	14.307	14.272	14.333	HH	16256	432383	1.23%	0.467%
197	14.352	14.333	14.387	HH	11452	327028	0.93%	0.353%
198	14.423	14.387	14.445	HH	10246	340138	0.97%	0.368%
199	14.461	14.445	14.477	HH	10193	191205	0.55%	0.207%
200	14.512	14.477	14.557	HH	39046	1021626	2.91%	1.104%
201	14.566	14.557	14.590	HH	12710	237173	0.68%	0.256%
202	14.631	14.590	14.677	HH	12760	603585	1.72%	0.652%
203	14.698	14.677	14.760	HH	11698	540107	1.54%	0.584%
204	14.791	14.760	14.809	HH	10771	308560	0.88%	0.333%
205	14.820	14.809	14.830	HH	10910	134284	0.38%	0.145%
206	14.842	14.830	14.870	HH	10836	261020	0.74%	0.282%
207	14.911	14.870	14.919	HH	13391	345978	0.99%	0.374%
208	14.937	14.919	14.964	HH	15436	366161	1.04%	0.396%
209	14.984	14.964	15.003	HH	11688	272148	0.78%	0.294%
210	15.028	15.003	15.055	HH	14307	391372	1.12%	0.423%
211	15.088	15.055	15.177	HH	38931	1240268	3.54%	1.340%
212	15.208	15.177	15.265	HH	12437	647139	1.85%	0.699%
213	15.282	15.265	15.293	HH	12489	206332	0.59%	0.223%
214	15.351	15.293	15.381	HH	13352	676675	1.93%	0.731%
215	15.447	15.381	15.464	HH	13979	674243	1.92%	0.729%
216	15.527	15.464	15.555	HH	18069	824473	2.35%	0.891%
217	15.588	15.555	15.640	HH	17359	786060	2.24%	0.849%
218	15.659	15.640	15.667	HH	15138	242942	0.69%	0.263%
219	15.692	15.667	15.712	HH	16149	425906	1.21%	0.460%
220	15.732	15.712	15.750	HH	16194	365932	1.04%	0.395%
221	15.783	15.750	15.794	HH	16496	425356	1.21%	0.460%
222	15.835	15.794	15.850	HH	17299	569269	1.62%	0.615%
223	15.939	15.850	15.974	HH	24383	1430282	4.08%	1.546%
224	16.009	15.974	16.037	HH	22410	759980	2.17%	0.821%
225	16.072	16.037	16.105	HH	30121	949979	2.71%	1.027%
226	16.141	16.105	16.152	HH	20399	561433	1.60%	0.607%
227	16.193	16.152	16.204	HH	21120	646460	1.84%	0.699%
228	16.229	16.204	16.242	HH	21063	476755	1.36%	0.515%
229	16.252	16.242	16.267	HH	21160	317646	0.91%	0.343%
230	16.322	16.267	16.336	HH	22130	896826	2.56%	0.969%
231	16.386	16.336	16.398	HH	22573	820327	2.34%	0.887%
232	16.474	16.398	16.496	HH	30563	1457462	4.16%	1.575%
233	16.514	16.496	16.534	HH	25430	566128	1.61%	0.612%
234	16.545	16.534	16.577	HH	24985	640477	1.83%	0.692%
235	16.591	16.577	16.600	HHA	24514	351975	1.00%	0.380%

Sum of corrected areas: 92533877

FF073018.M Thu Aug 23 14:37:31 2018