

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001818.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2018 14:17
 Sample : J4409-05 10X
 Misc :
 ALS Vial : 86 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	4.104	4.072	4.126	BH	283	3184	0.07%	0.004%
2	4.138	4.126	4.154	PH	100	700	0.02%	0.001%
3	4.166	4.154	4.195	HH	105	969	0.02%	0.001%
4	4.211	4.195	4.224	PH	84	477	0.01%	0.001%
5	4.240	4.224	4.248	PH	90	862	0.02%	0.001%
6	4.261	4.248	4.299	HH	223	3501	0.08%	0.004%
7	4.321	4.299	4.336	PH	377	4964	0.12%	0.006%
8	4.354	4.336	4.396	HH	623	10411	0.24%	0.013%
9	4.402	4.396	4.423	HH	184	1605	0.04%	0.002%
10	4.426	4.423	4.437	HH	86	291	0.01%	0.000%
11	4.443	4.437	4.447	PH	92	227	0.01%	0.000%
12	4.454	4.447	4.461	HH	81	390	0.01%	0.000%
13	4.463	4.461	4.467	HH	102	201	0.00%	0.000%
14	4.473	4.467	4.481	PH	78	349	0.01%	0.000%
15	4.489	4.481	4.500	HH	136	787	0.02%	0.001%
16	4.504	4.500	4.532	HH	135	876	0.02%	0.001%
17	4.547	4.532	4.549	PH	70	247	0.01%	0.000%
18	4.554	4.549	4.587	PH	83	-616	-0.01%	-0.001%
19	4.592	4.587	4.597	PH	-82	-625	-0.01%	-0.001%
20	4.603	4.597	4.608	PH	-31	-551	-0.01%	-0.001%
21	4.616	4.608	4.621	PH	17	-231	-0.01%	-0.000%
22	4.626	4.621	4.639	PH	12	-528	-0.01%	-0.001%
23	4.645	4.639	4.669	PH	-17	-1479	-0.03%	-0.002%
24	4.673	4.669	4.679	PH	-100	-706	-0.02%	-0.001%
25	4.689	4.679	4.695	PH	-105	-1187	-0.03%	-0.001%
26	4.711	4.695	4.765	PH	102	-1588	-0.04%	-0.002%
27	4.777	4.765	4.796	PH	132	566	0.01%	0.001%
28	4.800	4.796	4.820	PH	10	-357	-0.01%	-0.000%
29	4.839	4.820	4.847	PH	29	-410	-0.01%	-0.000%
30	4.852	4.847	4.869	PH	-23	-1316	-0.03%	-0.002%
31	4.873	4.869	4.878	PH	-183	-854	-0.02%	-0.001%
32	4.886	4.878	4.896	PH	-78	-1478	-0.03%	-0.002%
33	4.912	4.896	4.944	PH	47	-1934	-0.05%	-0.002%
34	4.955	4.944	4.961	PH	6	-637	-0.01%	-0.001%
35	4.966	4.961	5.011	PH	-36	-2485	-0.06%	-0.003%
36	5.019	5.011	5.032	PH	26	-595	-0.01%	-0.001%

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37	5.041	5.032	5.076	PH	-28	-2962	-0.07%	-0.004%	
38	5.092	5.076	5.104	PH	-23	-1272	-0.03%	-0.002%	
39	5.109	5.104	5.118	PH	-49	-959	-0.02%	-0.001%	
40	5.139	5.118	5.162	PH	411	2842	0.07%	0.003%	
41	5.166	5.162	5.184	PH	1	-1091	-0.03%	-0.001%	
42	5.189	5.184	5.216	PH	-55	-2150	-0.05%	-0.003%	
43	5.222	5.216	5.242	PH	-59	-2553	-0.06%	-0.003%	
44	5.252	5.242	5.279	PH	-61	-2730	-0.06%	-0.003%	
45	5.305	5.279	5.342	PH	186	-862	-0.02%	-0.001%	
46	5.363	5.342	5.373	PH	-89	-2798	-0.07%	-0.003%	
47	5.388	5.373	5.394	PH	-47	-1045	-0.02%	-0.001%	
48	5.422	5.394	5.436	PH	366	4693	0.11%	0.006%	
49	5.442	5.436	5.459	HH	237	2739	0.06%	0.003%	
50	5.473	5.459	5.511	HH	201	3246	0.08%	0.004%	
51	5.519	5.511	5.565	HH	89	-2175	-0.05%	-0.003%	
52	5.584	5.565	5.606	PH	-3	-2347	-0.05%	-0.003%	
53	5.609	5.606	5.615	PH	-101	-701	-0.02%	-0.001%	
54	5.636	5.615	5.659	PH	-10	-2915	-0.07%	-0.004%	
55	5.690	5.659	5.752	PH	1806	49041	1.14%	0.060%	
56	5.773	5.752	5.806	HH	962	18223	0.42%	0.022%	
57	5.811	5.806	5.819	HH	351	2475	0.06%	0.003%	
58	5.834	5.819	5.869	HH	639	10943	0.26%	0.013%	
59	5.874	5.869	5.892	HH	155	1564	0.04%	0.002%	
60	5.907	5.892	5.970	HH	361	10150	0.24%	0.012%	
61	6.001	5.970	6.016	HH	424	9122	0.21%	0.011%	
62	6.034	6.016	6.039	HH	473	5412	0.13%	0.007%	
63	6.042	6.039	6.047	HH	365	1643	0.04%	0.002%	
64	6.066	6.047	6.094	HH	607	13367	0.31%	0.016%	
65	6.113	6.094	6.195	HH	1248	31788	0.74%	0.039%	
66	6.200	6.195	6.218	HH	249	2370	0.06%	0.003%	
67	6.229	6.218	6.234	HH	196	1534	0.04%	0.002%	
68	6.258	6.234	6.277	HH	2093	24684	0.58%	0.030%	
69	6.287	6.277	6.320	HH	500	6902	0.16%	0.008%	
70	6.325	6.320	6.339	HH	166	1203	0.03%	0.001%	
71	6.351	6.339	6.371	HH	171	1470	0.03%	0.002%	
72	6.424	6.371	6.449	PH	602	10789	0.25%	0.013%	
73	6.462	6.449	6.472	HH	297	3478	0.08%	0.004%	
74	6.487	6.472	6.532	HH	381	9423	0.22%	0.011%	
75	6.547	6.532	6.565	HH	407	6151	0.14%	0.007%	
76	6.570	6.565	6.576	HH	333	1963	0.05%	0.002%	
77	6.581	6.576	6.601	HH	459	5644	0.13%	0.007%	
78	6.622	6.601	6.649	HH	728	14674	0.34%	0.018%	
79	6.665	6.649	6.692	HH	644	11205	0.26%	0.014%	
80	6.710	6.692	6.725	HH	1214	16230	0.38%	0.020%	
81	6.744	6.725	6.754	HH	1111	16352	0.38%	0.020%	
82	6.763	6.754	6.787	HH	1203	20230	0.47%	0.025%	
83	6.808	6.787	6.844	HH	2557	41207	0.96%	0.050%	
84	6.863	6.844	6.891	HH	1475	29852	0.70%	0.036%	
85	6.901	6.891	6.921	HH	1047	15631	0.36%	0.019%	
86	6.926	6.921	6.941	HH	696	7769	0.18%	0.009%	
87	6.946	6.941	6.949	HH	645	3072	0.07%	0.004%	
88	6.954	6.949	6.959	HH	703	3811	0.09%	0.005%	
89	6.977	6.959	7.009	HH	1102	22358	0.52%	0.027%	

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90	7.030	7.009	7.064	HH	1703	30044	0.70%	0.037%
91	7.070	7.064	7.072	HH	551	2617	0.06%	0.003%
92	7.079	7.072	7.094	HH	593	6933	0.16%	0.008%
93	7.107	7.094	7.123	HH	554	8486	0.20%	0.010%
94	7.149	7.123	7.172	HH	584	13231	0.31%	0.016%
95	7.200	7.172	7.226	HH	1176	22121	0.52%	0.027%
96	7.239	7.226	7.255	HH	471	6343	0.15%	0.008%
97	7.259	7.255	7.269	HH	297	2348	0.05%	0.003%
98	7.297	7.269	7.326	HH	961	16275	0.38%	0.020%
99	7.359	7.326	7.373	HH	878	13459	0.31%	0.016%
100	7.388	7.373	7.416	HH	705	11470	0.27%	0.014%
101	7.485	7.416	7.533	HH	1460	59510	1.39%	0.072%
102	7.547	7.533	7.562	HH	915	14170	0.33%	0.017%
103	7.616	7.562	7.636	HH	2036	63364	1.48%	0.077%
104	7.647	7.636	7.671	HH	2096	34497	0.80%	0.042%
105	7.677	7.671	7.689	HH	1255	13186	0.31%	0.016%
106	7.718	7.689	7.786	HH	3789	119286	2.78%	0.145%
107	7.817	7.786	7.870	HH	4103	124760	2.91%	0.152%
108	7.896	7.870	7.930	HH	4550	107206	2.50%	0.130%
109	7.966	7.930	7.974	HH	5527	92297	2.15%	0.112%
110	7.996	7.974	8.076	HH	17736	418298	9.75%	0.509%
111	8.087	8.076	8.121	HH	2536	55939	1.30%	0.068%
112	8.132	8.121	8.206	HH	1685	63227	1.47%	0.077%
113	8.220	8.206	8.225	HH	1034	11115	0.26%	0.014%
114	8.246	8.225	8.254	HH	1700	24349	0.57%	0.030%
115	8.260	8.254	8.262	HH	1663	7829	0.18%	0.010%
116	8.286	8.262	8.338	HH	26929	431601	10.06%	0.525%
117	8.346	8.338	8.379	HH	3176	68194	1.59%	0.083%
118	8.389	8.379	8.407	HH	2449	35973	0.84%	0.044%
119	8.429	8.407	8.468	HH	4128	87607	2.04%	0.107%
120	8.481	8.468	8.509	HH	1829	37537	0.88%	0.046%
121	8.535	8.509	8.550	HH	2874	52173	1.22%	0.063%
122	8.565	8.550	8.584	HH	2499	48565	1.13%	0.059%
123	8.616	8.584	8.639	HH	3817	97728	2.28%	0.119%
124	8.656	8.639	8.683	HH	2846	64924	1.51%	0.079%
125	8.709	8.683	8.726	HH	4104	85153	1.99%	0.104%
126	8.741	8.726	8.786	HH	4116	94713	2.21%	0.115%
127	8.792	8.786	8.799	HH	1774	12899	0.30%	0.016%
128	8.824	8.799	8.831	HH	2061	36592	0.85%	0.045%
129	8.852	8.831	8.873	HH	4295	76028	1.77%	0.092%
130	8.893	8.873	8.919	HH	3868	78349	1.83%	0.095%
131	8.940	8.919	8.970	HH	5283	112832	2.63%	0.137%
132	8.987	8.970	9.011	HH	3876	78360	1.83%	0.095%
133	9.032	9.011	9.052	HH	4061	74048	1.73%	0.090%
134	9.077	9.052	9.128	HH	14143	336999	7.86%	0.410%
135	9.147	9.128	9.170	HH	4793	101614	2.37%	0.124%
136	9.191	9.170	9.199	HH	3741	60153	1.40%	0.073%
137	9.221	9.199	9.256	HH	6614	162947	3.80%	0.198%
138	9.276	9.256	9.322	HH	6350	170025	3.96%	0.207%
139	9.339	9.322	9.372	HH	3584	89056	2.08%	0.108%
140	9.400	9.372	9.428	HH	5590	131304	3.06%	0.160%
141	9.440	9.428	9.462	HH	3452	66941	1.56%	0.081%

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142	9.490	9.462	9.547	HH	4419	178354	4.16%	0.217%
143	9.563	9.547	9.575	HH	3018	48046	1.12%	0.058%
144	9.579	9.575	9.611	HH	2948	58764	1.37%	0.071%
145	9.639	9.611	9.683	HH	5092	165350	3.86%	0.201%
146	9.693	9.683	9.747	HH	3032	93970	2.19%	0.114%
147	9.771	9.747	9.789	HH	2421	57567	1.34%	0.070%
148	9.815	9.789	9.846	HH	3624	99154	2.31%	0.121%
149	9.872	9.846	9.896	HH	4182	99932	2.33%	0.122%
150	9.955	9.896	9.977	HH	8548	263112	6.14%	0.320%
151	9.996	9.977	10.041	HH	6947	190816	4.45%	0.232%
152	10.066	10.041	10.101	HH	8198	207956	4.85%	0.253%
153	10.124	10.101	10.172	HH	6049	210358	4.91%	0.256%
154	10.235	10.172	10.254	HH	10806	322454	7.52%	0.392%
155	10.280	10.254	10.355	HH	12363	460441	10.74%	0.560%
156	10.371	10.355	10.389	HH	5773	101298	2.36%	0.123%
157	10.399	10.389	10.420	HH	4558	75949	1.77%	0.092%
158	10.464	10.420	10.520	HH	172228	2438724	56.87%	2.967%
159	10.544	10.520	10.721	HH	64279	1562105	36.43%	1.900%
160	10.732	10.721	10.751	HH	3654	62552	1.46%	0.076%
161	10.780	10.751	10.802	HH	6085	146115	3.41%	0.178%
162	10.866	10.802	10.887	HH	6711	271651	6.33%	0.330%
163	10.925	10.887	10.940	HH	5359	156030	3.64%	0.190%
164	10.960	10.940	10.974	HH	5773	109285	2.55%	0.133%
165	10.999	10.974	11.046	HH	16524	374130	8.72%	0.455%
166	11.069	11.046	11.092	HH	8426	184162	4.29%	0.224%
167	11.125	11.092	11.182	HH	7362	322122	7.51%	0.392%
168	11.192	11.182	11.212	HH	4762	81294	1.90%	0.099%
169	11.268	11.212	11.283	HH	33645	551703	12.86%	0.671%
170	11.300	11.283	11.344	HH	38182	660578	15.40%	0.804%
171	11.376	11.344	11.399	HH	60479	961267	22.42%	1.169%
172	11.415	11.399	11.428	HH	24144	341772	7.97%	0.416%
173	11.446	11.428	11.512	HH	31168	684822	15.97%	0.833%
174	11.530	11.512	11.544	HH	5268	96939	2.26%	0.118%
175	11.564	11.544	11.577	HH	5752	105543	2.46%	0.128%
176	11.591	11.577	11.619	HH	5644	126018	2.94%	0.153%
177	11.678	11.619	11.714	HH	6899	335881	7.83%	0.409%
178	11.742	11.714	11.847	HH	29616	849154	19.80%	1.033%
179	11.882	11.847	11.907	HH	7128	220095	5.13%	0.268%
180	11.921	11.907	11.949	HH	5535	131267	3.06%	0.160%
181	12.009	11.949	12.039	HH	8845	369025	8.61%	0.449%
182	12.059	12.039	12.105	HH	12130	351774	8.20%	0.428%
183	12.163	12.105	12.183	HH	30466	763341	17.80%	0.929%
184	12.201	12.183	12.217	HH	21487	365625	8.53%	0.445%
185	12.227	12.217	12.252	HH	17671	314379	7.33%	0.382%
186	12.279	12.252	12.357	HH	279876	3988119	93.00%	4.852%
187	12.378	12.357	12.394	HH	8341	162240	3.78%	0.197%
188	12.421	12.394	12.457	HH	53017	1001153	23.35%	1.218%
189	12.465	12.457	12.488	HH	15630	246621	5.75%	0.300%
190	12.526	12.488	12.545	HH	19779	475898	11.10%	0.579%
191	12.574	12.545	12.619	HH	311723	4288432	100.00%	5.217%
192	12.636	12.619	12.654	HH	24249	395679	9.23%	0.481%
193	12.674	12.654	12.737	HH	25810	728313	16.98%	0.886%
194	12.762	12.737	12.816	HH	11384	412195	9.61%	0.501%

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195	12.860	12.816	12.894	HH	15337	493291	11.50%	0.600%
196	12.910	12.894	12.939	HH	11542	258238	6.02%	0.314%
197	12.992	12.939	13.014	HH	13272	475592	11.09%	0.579%
198	13.040	13.014	13.109	HH	26044	769501	17.94%	0.936%
199	13.171	13.109	13.214	HH	62631	1559402	36.36%	1.897%
200	13.228	13.214	13.250	HH	13513	265479	6.19%	0.323%
201	13.276	13.250	13.297	HH	55569	882875	20.59%	1.074%
202	13.314	13.297	13.368	HH	35123	840228	19.59%	1.022%
203	13.404	13.368	13.416	HH	23300	489490	11.41%	0.595%
204	13.439	13.416	13.463	HH	33833	708646	16.52%	0.862%
205	13.483	13.463	13.587	HH	30165	1123099	26.19%	1.366%
206	13.609	13.587	13.637	HH	10528	294303	6.86%	0.358%
207	13.660	13.637	13.721	HH	10001	464870	10.84%	0.566%
208	13.754	13.721	13.791	HH	11292	403070	9.40%	0.490%
209	13.876	13.791	13.929	HH	18549	1041727	24.29%	1.267%
210	13.983	13.929	14.056	HH	18592	1075863	25.09%	1.309%
211	14.090	14.056	14.114	HH	23696	626932	14.62%	0.763%
212	14.141	14.114	14.186	HH	49496	1217242	28.38%	1.481%
213	14.206	14.186	14.237	HH	19224	495446	11.55%	0.603%
214	14.265	14.237	14.286	HH	15162	398306	9.29%	0.485%
215	14.323	14.286	14.384	HH	26920	974031	22.71%	1.185%
216	14.414	14.384	14.433	HH	43543	787037	18.35%	0.957%
217	14.456	14.433	14.476	HH	158041	2244314	52.33%	2.730%
218	14.497	14.476	14.582	HH	152344	3113645	72.61%	3.788%
219	14.616	14.582	14.636	HH	35541	760796	17.74%	0.926%
220	14.654	14.636	14.727	HH	31490	1113575	25.97%	1.355%
221	14.759	14.727	14.782	HH	17411	518252	12.08%	0.630%
222	14.807	14.782	14.867	HH	19782	808626	18.86%	0.984%
223	14.912	14.867	14.937	HH	20345	701623	16.36%	0.854%
224	14.948	14.937	14.991	HH	15940	455878	10.63%	0.555%
225	15.046	14.991	15.068	HH	17634	678659	15.83%	0.826%
226	15.090	15.068	15.106	HH	21115	419717	9.79%	0.511%
227	15.131	15.106	15.155	HH	44853	876795	20.45%	1.067%
228	15.171	15.155	15.201	HH	25658	592726	13.82%	0.721%
229	15.220	15.201	15.248	HH	25986	610875	14.24%	0.743%
230	15.291	15.248	15.342	HH	42678	1578451	36.81%	1.920%
231	15.370	15.342	15.434	HH	22538	978709	22.82%	1.191%
232	15.456	15.434	15.495	HH	20042	605587	14.12%	0.737%
233	15.546	15.495	15.616	HH	19399	1185130	27.64%	1.442%
234	15.634	15.616	15.662	HH	15764	414033	9.65%	0.504%
235	15.697	15.662	15.711	HH	15479	432728	10.09%	0.526%
236	15.730	15.711	15.756	HH	17078	435597	10.16%	0.530%
237	15.773	15.756	15.792	HH	16785	357230	8.33%	0.435%
238	15.826	15.792	15.856	HH	22237	729432	17.01%	0.887%
239	15.889	15.856	15.906	HH	22047	608241	14.18%	0.740%
240	15.928	15.906	15.966	HH	23635	752533	17.55%	0.916%
241	16.021	15.966	16.092	HH	151794	4034891	94.09%	4.909%
242	16.100	16.092	16.120	HH	20598	326912	7.62%	0.398%
243	16.153	16.120	16.237	HH	51701	1907200	44.47%	2.320%
244	16.296	16.237	16.312	HH	27568	988089	23.04%	1.202%
245	16.341	16.312	16.369	HH	101269	1883281	43.92%	2.291%
246	16.401	16.369	16.474	HH	158029	3436206	80.13%	4.180%

247 16.506 16.474 16.541 HHA 43303 1268593 29.58% 1.543%
rteres.txt
Sum of corrected areas: 82198915

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