

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073018\
 Data File : FF001558.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jul 2018 16:03
 Sample : J4086-27
 Misc :
 ALS Vial : 55 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	4.118	4.088	4.138	VV	211120	2214832	37.97%	0.890%
2	4.152	4.138	4.170	VV	59394	640608	10.98%	0.258%
3	4.185	4.170	4.202	VV	29187	363100	6.22%	0.146%
4	4.216	4.202	4.239	VV	13201	221483	3.80%	0.089%
5	4.258	4.239	4.291	VV	32898	667382	11.44%	0.268%
6	4.304	4.291	4.328	VV	22345	406224	6.96%	0.163%
7	4.340	4.328	4.352	VV	19503	228754	3.92%	0.092%
8	4.368	4.352	4.381	VV	58200	620123	10.63%	0.249%
9	4.389	4.381	4.403	VV	34850	349742	6.00%	0.141%
10	4.420	4.403	4.430	VV	32089	402305	6.90%	0.162%
11	4.438	4.430	4.452	VV	30651	323984	5.55%	0.130%
12	4.465	4.452	4.472	VV	27648	278462	4.77%	0.112%
13	4.488	4.472	4.511	VV	66509	962391	16.50%	0.387%
14	4.528	4.511	4.547	VV	54542	797601	13.67%	0.321%
15	4.565	4.547	4.607	VV	81875	1296637	22.23%	0.521%
16	4.635	4.607	4.651	VV	35548	546258	9.36%	0.220%
17	4.663	4.651	4.690	VV	22542	365431	6.26%	0.147%
18	4.721	4.690	4.733	VV	45203	591936	10.15%	0.238%
19	4.749	4.733	4.774	VV	89066	1334544	22.88%	0.537%
20	4.791	4.774	4.807	VV	85173	1030385	17.66%	0.414%
21	4.822	4.807	4.837	VV	58339	760477	13.04%	0.306%
22	4.850	4.837	4.886	VV	60827	900257	15.43%	0.362%
23	4.898	4.886	4.919	VV	11982	221113	3.79%	0.089%
24	4.941	4.919	4.952	VV	27725	387285	6.64%	0.156%
25	4.962	4.952	4.975	VV	24642	294384	5.05%	0.118%
26	5.009	4.975	5.018	VV	37465	791314	13.56%	0.318%
27	5.030	5.018	5.046	VV	45214	587182	10.07%	0.236%
28	5.053	5.046	5.064	VV	21585	219887	3.77%	0.088%
29	5.087	5.064	5.102	VV	27049	483800	8.29%	0.195%
30	5.111	5.102	5.123	VV	17308	182427	3.13%	0.073%
31	5.145	5.123	5.197	VV	335084	4589667	78.68%	1.845%
32	5.211	5.197	5.242	VV	18581	436057	7.47%	0.175%
33	5.262	5.242	5.274	VV	16469	273788	4.69%	0.110%
34	5.285	5.274	5.291	VV	17116	158255	2.71%	0.064%
35	5.324	5.291	5.347	VV	62756	1514158	25.96%	0.609%
36	5.354	5.347	5.371	VV	30439	351284	6.02%	0.141%

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37	5.388	5.371	5.399	VV	35337	454043	7.78%	0.183%
38	5.416	5.399	5.457	VV	90884	2034003	34.87%	0.818%
39	5.469	5.457	5.479	VV	40605	475029	8.14%	0.191%
40	5.485	5.479	5.487	VV	35622	156146	2.68%	0.063%
41	5.505	5.487	5.534	VV	96533	1555450	26.66%	0.625%
42	5.549	5.534	5.575	VV	36769	733105	12.57%	0.295%
43	5.592	5.575	5.609	VV	46649	657864	11.28%	0.264%
44	5.641	5.609	5.661	VV	45368	979504	16.79%	0.394%
45	5.696	5.661	5.723	VV	51848	1490761	25.55%	0.599%
46	5.735	5.723	5.754	VV	49097	673250	11.54%	0.271%
47	5.779	5.754	5.795	VV	67082	1027187	17.61%	0.413%
48	5.814	5.795	5.827	VV	60274	936193	16.05%	0.376%
49	5.841	5.827	5.879	VV	66328	1398571	23.97%	0.562%
50	5.895	5.879	5.908	VV	48528	658418	11.29%	0.265%
51	5.915	5.908	5.925	VV	34499	341012	5.85%	0.137%
52	5.944	5.925	5.977	VV	47706	1091522	18.71%	0.439%
53	5.996	5.977	6.017	VV	33600	714574	12.25%	0.287%
54	6.043	6.017	6.095	VV	74870	1839677	31.54%	0.740%
55	6.119	6.095	6.166	VV	307242	4036928	69.20%	1.623%
56	6.202	6.166	6.212	VV	30705	699251	11.99%	0.281%
57	6.230	6.212	6.246	VV	47990	755349	12.95%	0.304%
58	6.266	6.246	6.287	VV	98059	1462173	25.06%	0.588%
59	6.309	6.287	6.324	VV	43308	802867	13.76%	0.323%
60	6.335	6.324	6.346	VV	35517	424481	7.28%	0.171%
61	6.359	6.346	6.372	VV	36955	497846	8.53%	0.200%
62	6.388	6.372	6.410	VV	66176	992440	17.01%	0.399%
63	6.429	6.410	6.441	VV	48230	704034	12.07%	0.283%
64	6.453	6.441	6.478	VV	41458	795672	13.64%	0.320%
65	6.503	6.478	6.563	VV	153353	2925322	50.15%	1.176%
66	6.582	6.563	6.599	VV	38825	703694	12.06%	0.283%
67	6.624	6.599	6.647	VV	68065	1453826	24.92%	0.584%
68	6.670	6.647	6.697	VV	74158	1457238	24.98%	0.586%
69	6.727	6.697	6.758	VV	138022	2619916	44.91%	1.053%
70	6.773	6.758	6.790	VV	65210	898237	15.40%	0.361%
71	6.814	6.790	6.845	VV	94665	1752419	30.04%	0.705%
72	6.868	6.845	6.891	VV	60254	1208880	20.72%	0.486%
73	6.909	6.891	6.925	VV	40058	677976	11.62%	0.273%
74	6.936	6.925	6.945	VV	31075	363643	6.23%	0.146%
75	6.965	6.945	6.982	VV	34256	700111	12.00%	0.281%
76	7.006	6.982	7.018	VV	116581	1566618	26.86%	0.630%
77	7.036	7.018	7.057	VV	315561	3964380	67.96%	1.594%
78	7.063	7.057	7.075	VV	54156	541099	9.28%	0.218%
79	7.080	7.075	7.091	VV	45519	426074	7.30%	0.171%
80	7.101	7.091	7.144	VV	43906	1185399	20.32%	0.477%
81	7.155	7.144	7.172	VV	33744	541466	9.28%	0.218%
82	7.201	7.172	7.235	VV	84320	2096287	35.93%	0.843%
83	7.251	7.235	7.275	VV	44295	839269	14.39%	0.337%
84	7.293	7.275	7.317	VV	41922	839620	14.39%	0.338%
85	7.338	7.317	7.350	VV	51123	795034	13.63%	0.320%
86	7.363	7.350	7.378	VV	55807	785240	13.46%	0.316%
87	7.393	7.378	7.427	VV	50980	1121324	19.22%	0.451%
88	7.455	7.427	7.472	VV	54522	1149749	19.71%	0.462%
89	7.490	7.472	7.506	VV	64518	1040545	17.84%	0.418%

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90	7.514	7.506	7.532	VV	48150	709451	12.16%	0.285%
91	7.553	7.532	7.572	VV	56102	1066198	18.28%	0.429%
92	7.600	7.572	7.610	VV	73907	1210855	20.76%	0.487%
93	7.623	7.610	7.637	VV	87047	1145670	19.64%	0.461%
94	7.650	7.637	7.676	VV	85179	1358668	23.29%	0.546%
95	7.722	7.676	7.750	VV	101553	2425021	41.57%	0.975%
96	7.764	7.750	7.783	VV	39674	701301	12.02%	0.282%
97	7.815	7.783	7.831	VV	73082	1571271	26.94%	0.632%
98	7.847	7.831	7.859	VV	65296	1015432	17.41%	0.408%
99	7.868	7.859	7.881	VV	62445	764844	13.11%	0.307%
100	7.902	7.881	7.934	VV	306474	4304057	73.78%	1.730%
101	7.947	7.934	7.976	VV	50660	1192646	20.44%	0.479%
102	7.994	7.976	8.024	VV	59420	1412292	24.21%	0.568%
103	8.047	8.024	8.063	VV	55768	1147149	19.66%	0.461%
104	8.075	8.063	8.087	VV	54129	703911	12.07%	0.283%
105	8.109	8.087	8.156	VV	72795	2035026	34.88%	0.818%
106	8.189	8.156	8.211	VV	40793	1190268	20.40%	0.479%
107	8.252	8.211	8.289	VV	53495	2035270	34.89%	0.818%
108	8.321	8.289	8.334	VV	67400	1536077	26.33%	0.618%
109	8.347	8.334	8.375	VV	68166	1408170	24.14%	0.566%
110	8.393	8.375	8.414	VV	62833	1273510	21.83%	0.512%
111	8.434	8.414	8.457	VV	126489	2001964	34.32%	0.805%
112	8.486	8.457	8.514	VV	62346	1631503	27.97%	0.656%
113	8.536	8.514	8.563	VV	51003	1378394	23.63%	0.554%
114	8.573	8.563	8.591	VV	46122	714809	12.25%	0.287%
115	8.605	8.591	8.619	VV	43006	683193	11.71%	0.275%
116	8.655	8.619	8.681	VV	48459	1649235	28.27%	0.663%
117	8.719	8.681	8.775	VV	321364	5833561	100.00%	2.345%
118	8.799	8.775	8.820	VV	55277	1233057	21.14%	0.496%
119	8.852	8.820	8.874	VV	52666	1424062	24.41%	0.573%
120	8.904	8.874	8.918	VV	45904	1143735	19.61%	0.460%
121	8.934	8.918	8.965	VV	48951	1235969	21.19%	0.497%
122	8.993	8.965	9.024	VV	57387	1691733	29.00%	0.680%
123	9.038	9.024	9.054	VV	44679	756750	12.97%	0.304%
124	9.086	9.054	9.120	VV	76960	2186715	37.49%	0.879%
125	9.145	9.120	9.157	VV	59793	1226326	21.02%	0.493%
126	9.174	9.157	9.197	VV	67632	1396529	23.94%	0.561%
127	9.220	9.197	9.239	VV	71195	1358352	23.29%	0.546%
128	9.271	9.239	9.327	VV	65561	2554888	43.80%	1.027%
129	9.339	9.327	9.356	VV	39693	661932	11.35%	0.266%
130	9.367	9.356	9.380	VV	39726	565252	9.69%	0.227%
131	9.407	9.380	9.417	VV	45702	946171	16.22%	0.380%
132	9.444	9.417	9.464	VV	59971	1443981	24.75%	0.581%
133	9.493	9.464	9.532	VV	319926	4890190	83.83%	1.966%
134	9.565	9.532	9.584	VV	45757	1296919	22.23%	0.521%
135	9.592	9.584	9.631	VV	41963	1061736	18.20%	0.427%
136	9.656	9.631	9.687	VV	44105	1326599	22.74%	0.533%
137	9.721	9.687	9.742	VV	38616	1203819	20.64%	0.484%
138	9.765	9.742	9.786	VV	37962	968267	16.60%	0.389%
139	9.792	9.786	9.799	VV	36143	291454	5.00%	0.117%
140	9.837	9.799	9.847	VV	54139	1294993	22.20%	0.521%
141	9.876	9.847	9.906	VV	115838	2644048	45.32%	1.063%

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142	9.927	9.906	9.946	VV	61401	1232827	21.13%	0.496%
143	9.967	9.946	9.999	VV	61094	1614473	27.68%	0.649%
144	10.019	9.999	10.044	VV	63748	1306654	22.40%	0.525%
145	10.070	10.044	10.089	VV	38058	995432	17.06%	0.400%
146	10.113	10.089	10.137	VV	46499	1197054	20.52%	0.481%
147	10.156	10.137	10.177	VV	44735	976433	16.74%	0.393%
148	10.228	10.177	10.266	VV	283573	5125414	87.86%	2.061%
149	10.298	10.266	10.386	VV	139072	4216687	72.28%	1.695%
150	10.412	10.386	10.432	VV	38775	1013509	17.37%	0.407%
151	10.450	10.432	10.468	VV	38922	791734	13.57%	0.318%
152	10.490	10.468	10.514	VV	43432	1040633	17.84%	0.418%
153	10.549	10.514	10.583	VV	50785	1789306	30.67%	0.719%
154	10.610	10.583	10.656	VV	57696	1976119	33.87%	0.794%
155	10.680	10.656	10.709	VV	52577	1332897	22.85%	0.536%
156	10.730	10.709	10.757	VV	45470	1106323	18.96%	0.445%
157	10.776	10.757	10.801	VV	35144	857462	14.70%	0.345%
158	10.837	10.801	10.850	VV	35821	998382	17.11%	0.401%
159	10.868	10.850	10.891	VV	38551	863052	14.79%	0.347%
160	10.926	10.891	10.976	VV	233898	4261057	73.04%	1.713%
161	11.015	10.976	11.053	VV	96115	2476684	42.46%	0.996%
162	11.075	11.053	11.101	VV	32030	897959	15.39%	0.361%
163	11.118	11.101	11.144	VV	32762	793575	13.60%	0.319%
164	11.166	11.144	11.173	VV	30791	532021	9.12%	0.214%
165	11.220	11.173	11.262	VV	43557	1929344	33.07%	0.776%
166	11.281	11.262	11.294	VV	37790	658536	11.29%	0.265%
167	11.317	11.294	11.338	VV	48762	1054556	18.08%	0.424%
168	11.357	11.338	11.385	VV	43109	1019878	17.48%	0.410%
169	11.407	11.385	11.448	VV	40974	1240100	21.26%	0.499%
170	11.474	11.448	11.539	VV	31150	1564588	26.82%	0.629%
171	11.592	11.539	11.648	VV	195279	4149752	71.14%	1.668%
172	11.660	11.648	11.762	VV	30272	1861223	31.91%	0.748%
173	11.783	11.762	11.806	VV	26400	640369	10.98%	0.257%
174	11.821	11.806	11.837	VV	24578	449729	7.71%	0.181%
175	11.866	11.837	11.912	VV	33182	1280998	21.96%	0.515%
176	11.932	11.912	11.949	VV	28251	578395	9.91%	0.233%
177	11.970	11.949	11.983	VV	31971	593580	10.18%	0.239%
178	11.998	11.983	12.029	VV	34715	802497	13.76%	0.323%
179	12.055	12.029	12.082	VV	30798	835068	14.31%	0.336%
180	12.090	12.082	12.127	VV	23441	614478	10.53%	0.247%
181	12.157	12.127	12.194	VV	26257	965455	16.55%	0.388%
182	12.229	12.194	12.271	VV	149440	2696474	46.22%	1.084%
183	12.287	12.271	12.331	VV	25417	841458	14.42%	0.338%
184	12.348	12.331	12.359	VV	20745	346310	5.94%	0.139%
185	12.371	12.359	12.399	VV	21237	476110	8.16%	0.191%
186	12.407	12.399	12.424	VV	18584	273847	4.69%	0.110%
187	12.446	12.424	12.457	VV	18009	346063	5.93%	0.139%
188	12.482	12.457	12.536	VV	24494	1006010	17.25%	0.404%
189	12.548	12.536	12.564	VV	20187	324554	5.56%	0.130%
190	12.588	12.564	12.601	VV	21902	447077	7.66%	0.180%
191	12.620	12.601	12.647	VV	24409	608284	10.43%	0.245%
192	12.669	12.647	12.692	VV	22327	534527	9.16%	0.215%
193	12.719	12.692	12.802	VV	22374	1188317	20.37%	0.478%
194	12.837	12.802	12.870	VV	109231	1790823	30.70%	0.720%

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195	12.899	12.870	12.956	VV	18268	861195	14.76%	0.346%
196	12.969	12.956	12.987	VV	14251	259969	4.46%	0.105%
197	12.998	12.987	13.030	VV	13885	330453	5.66%	0.133%
198	13.068	13.030	13.130	VV	19601	951869	16.32%	0.383%
199	13.144	13.130	13.164	VV	14194	270780	4.64%	0.109%
200	13.182	13.164	13.197	VV	14859	267128	4.58%	0.107%
201	13.215	13.197	13.234	VV	16225	317399	5.44%	0.128%
202	13.261	13.234	13.309	VV	15150	586721	10.06%	0.236%
203	13.328	13.309	13.368	VV	12637	406406	6.97%	0.163%
204	13.421	13.368	13.459	VV	68461	1310247	22.46%	0.527%
205	13.474	13.459	13.489	VV	11581	202401	3.47%	0.081%
206	13.499	13.489	13.598	VV	11026	590267	10.12%	0.237%
207	13.643	13.598	13.701	VV	12861	594924	10.20%	0.239%
208	13.714	13.701	13.734	VV	8858	165284	2.83%	0.066%
209	13.751	13.734	13.761	VV	8040	124079	2.13%	0.050%
210	13.783	13.761	13.806	VV	10031	240819	4.13%	0.097%
211	13.830	13.806	13.869	VV	10065	310674	5.33%	0.125%
212	13.915	13.869	13.952	VV	9387	357291	6.12%	0.144%
213	13.980	13.952	14.019	VV	41140	692921	11.88%	0.279%
214	14.044	14.019	14.086	VV	6785	245899	4.22%	0.099%
215	14.106	14.086	14.146	VV	6030	195358	3.35%	0.079%
216	14.184	14.146	14.226	VV	6497	268301	4.60%	0.108%
217	14.237	14.226	14.249	VV	5507	73273	1.26%	0.029%
218	14.258	14.249	14.278	VV	5204	84605	1.45%	0.034%
219	14.318	14.278	14.358	VV	204958	3058775	52.43%	1.230%
220	14.370	14.358	14.474	VV	5841	286689	4.91%	0.115%
221	14.518	14.474	14.556	VV	22559	409580	7.02%	0.165%
222	14.578	14.556	14.644	VV	3639	173468	2.97%	0.070%
223	14.657	14.644	14.676	VV	2886	51660	0.89%	0.021%
224	14.712	14.676	14.754	VV	3691	143034	2.45%	0.058%
225	14.763	14.754	14.779	VV	3020	43585	0.75%	0.018%
226	14.787	14.779	14.812	VV	2853	52668	0.90%	0.021%
227	14.824	14.812	14.837	VV	2534	36854	0.63%	0.015%
228	14.853	14.837	14.881	VV	2803	66988	1.15%	0.027%
229	14.903	14.881	14.921	VV	2841	63225	1.08%	0.025%
230	14.937	14.921	14.982	VV	2519	82843	1.42%	0.033%
231	14.994	14.982	15.004	VV	2137	26551	0.46%	0.011%
232	15.036	15.004	15.190	VV	11322	340040	5.83%	0.137%
233	15.218	15.190	15.283	VV	1982	96185	1.65%	0.039%
234	15.290	15.283	15.311	VV	1653	26528	0.45%	0.011%
235	15.335	15.311	15.347	VV	1776	36868	0.63%	0.015%
236	15.355	15.347	15.387	VV	1819	38715	0.66%	0.016%
237	15.411	15.387	15.497	VV	1666	92674	1.59%	0.037%
238	15.536	15.497	15.617	VV	5403	151232	2.59%	0.061%
239	15.625	15.617	15.634	VV	1182	11663	0.20%	0.005%
240	15.678	15.634	15.692	VV	1243	40961	0.70%	0.016%
241	15.706	15.692	15.739	VV	1279	33949	0.58%	0.014%
242	15.746	15.739	15.768	VV	1174	18716	0.32%	0.008%
243	15.776	15.768	15.812	VV	1100	27557	0.47%	0.011%
244	15.839	15.812	15.872	VV	1154	37432	0.64%	0.015%
245	15.892	15.872	15.956	VV	1109	46018	0.79%	0.019%
246	15.964	15.956	15.979	VV	888	11824	0.20%	0.005%

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247	16.017	15.979	16.067	VV	2821	74338	1.27%	0.030%	
248	16.077	16.067	16.153	VV	846	37789	0.65%	0.015%	
249	16.177	16.153	16.187	VV	777	14964	0.26%	0.006%	
250	16.193	16.187	16.227	VV	725	16191	0.28%	0.007%	
251	16.244	16.227	16.279	VV	697	19385	0.33%	0.008%	
252	16.303	16.279	16.314	VV	620	12126	0.21%	0.005%	
253	16.321	16.314	16.337	VV	541	7595	0.13%	0.003%	
254	16.366	16.337	16.438	VV	621	30399	0.52%	0.012%	
255	16.481	16.438	16.551	VBA	1981	51439	0.88%	0.021%	

Sum of corrected areas: 248730313

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