

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070119\
 Data File : FB021602.D
 Signal(s) : FID2B.CH
 Acq On : 1 Jul 2019 13:41
 Sample : K3601-03
 Misc : 5.02g/5.00ml DI WATER
 ALS Vial : 10 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062419.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.720	4.703	4.772	BV	15	279	0.09%	0.036%
2	4.784	4.772	4.807	PV	31	397	0.12%	0.051%
3	4.829	4.807	4.851	VV	57	950	0.30%	0.123%
4	4.866	4.851	4.918	VV	60	1697	0.53%	0.220%
5	4.926	4.918	4.936	VV	43	350	0.11%	0.045%
6	5.220	5.212	5.301	VV	70	1909	0.60%	0.247%
7	5.336	5.301	5.361	VV	69	1698	0.53%	0.220%
8	5.370	5.361	5.389	VV	48	627	0.20%	0.081%
9	5.398	5.389	5.407	VV	42	358	0.11%	0.046%
10	5.687	5.669	5.698	VV	57	838	0.26%	0.108%
11	5.713	5.698	5.747	VV	57	1490	0.47%	0.193%
12	5.758	5.747	5.769	VV	51	609	0.19%	0.079%
13	5.783	5.769	5.807	VV	49	978	0.31%	0.127%
14	5.816	5.807	5.825	VV	49	466	0.15%	0.060%
15	5.835	5.825	5.844	VV	55	555	0.17%	0.072%
16	5.857	5.844	5.885	VV	61	1181	0.37%	0.153%
17	5.922	5.885	5.943	VV	69	1650	0.52%	0.214%
18	5.954	5.943	6.000	VV	66	1652	0.52%	0.214%
19	6.022	6.000	6.035	VV	67	987	0.31%	0.128%
20	6.044	6.035	6.073	VV	62	909	0.29%	0.118%
21	6.108	6.073	6.121	PV	42	743	0.23%	0.096%
22	6.158	6.121	6.191	VV	94	2893	0.91%	0.374%
23	6.212	6.191	6.221	VV	76	1119	0.35%	0.145%
24	6.241	6.221	6.273	VV	83	2113	0.66%	0.273%
25	6.282	6.273	6.293	VV	75	785	0.25%	0.102%
26	6.316	6.293	6.326	VV	79	1339	0.42%	0.173%
27	6.351	6.326	6.360	VV	81	1475	0.46%	0.191%
28	6.365	6.360	6.390	VV	71	1101	0.35%	0.142%
29	6.399	6.390	6.418	VV	75	811	0.25%	0.105%
30	6.449	6.418	6.475	VV	74	1536	0.48%	0.199%
31	6.497	6.475	6.503	VV	86	1086	0.34%	0.141%
32	6.511	6.503	6.540	VV	86	1646	0.52%	0.213%
33	6.549	6.540	6.571	VV	92	1383	0.43%	0.179%
34	6.604	6.571	6.638	VV	85	2869	0.90%	0.371%
35	6.646	6.638	6.653	VV	72	610	0.19%	0.079%
36	6.662	6.653	6.693	VV	68	1294	0.41%	0.167%

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37	6.709	6.693	6.724	VV	64	1079	0.34%	0.140%
38	6.741	6.724	6.753	VV	75	1054	0.33%	0.136%
39	6.773	6.753	6.796	VV	74	1400	0.44%	0.181%
40	6.810	6.796	6.840	VV	65	1455	0.46%	0.188%
41	6.864	6.840	6.882	VV	71	1383	0.43%	0.179%
42	6.904	6.882	6.913	VV	74	1106	0.35%	0.143%
43	6.939	6.913	6.955	VV	83	1772	0.56%	0.229%
44	6.974	6.955	6.984	VV	84	1289	0.40%	0.167%
45	6.993	6.984	7.003	VV	89	898	0.28%	0.116%
46	7.014	7.003	7.046	VV	90	1880	0.59%	0.243%
47	7.063	7.046	7.077	VV	101	1504	0.47%	0.195%
48	7.086	7.077	7.115	VV	73	1504	0.47%	0.195%
49	7.141	7.115	7.150	VV	65	1221	0.38%	0.158%
50	7.165	7.150	7.176	VV	79	1035	0.33%	0.134%
51	7.185	7.176	7.193	VV	81	720	0.23%	0.093%
52	7.223	7.193	7.273	VV	97	3409	1.07%	0.441%
53	7.305	7.273	7.314	VV	69	1363	0.43%	0.176%
54	7.324	7.314	7.332	VV	68	619	0.19%	0.080%
55	7.339	7.332	7.358	VV	64	871	0.27%	0.113%
56	7.367	7.358	7.378	VV	60	648	0.20%	0.084%
57	7.409	7.378	7.421	VV	71	1421	0.45%	0.184%
58	7.435	7.421	7.462	VV	64	1190	0.37%	0.154%
59	7.472	7.462	7.488	VV	67	823	0.26%	0.107%
60	7.499	7.488	7.506	VV	56	523	0.16%	0.068%
61	7.546	7.506	7.559	VV	69	1866	0.59%	0.241%
62	7.569	7.559	7.578	VV	73	725	0.23%	0.094%
63	7.586	7.578	7.620	VV	68	1491	0.47%	0.193%
64	7.628	7.620	7.701	VV	68	2485	0.78%	0.322%
65	7.733	7.701	7.765	VV	59	1804	0.57%	0.233%
66	7.809	7.765	7.819	VV	78	2062	0.65%	0.267%
67	7.836	7.819	7.845	VV	78	1084	0.34%	0.140%
68	7.855	7.845	7.871	VV	79	1054	0.33%	0.136%
69	7.879	7.871	7.904	VV	71	1134	0.36%	0.147%
70	7.918	7.904	7.943	VV	59	1176	0.37%	0.152%
71	7.953	7.943	7.960	VV	69	595	0.19%	0.077%
72	7.968	7.960	8.001	VV	71	1387	0.44%	0.180%
73	8.013	8.001	8.037	VV	66	1146	0.36%	0.148%
74	8.059	8.037	8.069	VV	58	938	0.29%	0.121%
75	8.078	8.069	8.087	VV	63	650	0.20%	0.084%
76	8.095	8.087	8.132	VV	67	1598	0.50%	0.207%
77	8.149	8.132	8.165	VV	68	1202	0.38%	0.156%
78	8.176	8.165	8.209	VV	67	1411	0.44%	0.183%
79	8.235	8.209	8.248	VV	61	1201	0.38%	0.155%
80	8.262	8.248	8.268	VV	67	636	0.20%	0.082%
81	8.279	8.268	8.316	VV	68	1753	0.55%	0.227%
82	8.341	8.316	8.355	VV	64	1347	0.42%	0.174%
83	8.372	8.355	8.391	VV	74	1407	0.44%	0.182%
84	8.399	8.391	8.412	VV	66	756	0.24%	0.098%
85	8.421	8.412	8.433	VV	64	722	0.23%	0.093%
86	8.447	8.433	8.456	VV	78	952	0.30%	0.123%
87	8.464	8.456	8.480	VV	74	1018	0.32%	0.132%
88	8.494	8.480	8.539	VV	75	1892	0.59%	0.245%
89	8.550	8.539	8.559	VV	56	552	0.17%	0.071%

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90	8.594	8.559	8.627	VV	77	2506	0.79%	0.324%
91	8.643	8.627	8.655	VV	76	1091	0.34%	0.141%
92	8.663	8.655	8.673	VV	69	618	0.19%	0.080%
93	8.684	8.673	8.696	VV	62	711	0.22%	0.092%
94	8.720	8.696	8.754	VV	70	1872	0.59%	0.242%
95	8.787	8.754	8.817	VV	72	2356	0.74%	0.305%
96	8.825	8.817	8.835	VV	69	700	0.22%	0.091%
97	8.990	8.835	9.185	VV	5605	318275	100.00%	41.180%
98	9.224	9.185	9.236	VV	89	2145	0.67%	0.278%
99	9.246	9.236	9.290	VV	86	2408	0.76%	0.312%
100	9.297	9.290	9.313	VV	83	977	0.31%	0.126%
101	9.322	9.313	9.330	VV	61	562	0.18%	0.073%
102	9.345	9.330	9.371	VV	86	1597	0.50%	0.207%
103	9.388	9.371	9.418	VV	93	2154	0.68%	0.279%
104	9.433	9.418	9.441	VV	82	1117	0.35%	0.145%
105	9.446	9.441	9.459	VV	80	777	0.24%	0.101%
106	9.478	9.459	9.501	VV	73	1683	0.53%	0.218%
107	9.508	9.501	9.524	VV	78	924	0.29%	0.120%
108	9.530	9.524	9.538	VV	68	481	0.15%	0.062%
109	9.576	9.538	9.697	VV	142	9728	3.06%	1.259%
110	9.708	9.697	9.719	VV	81	887	0.28%	0.115%
111	9.726	9.719	9.758	VV	79	1346	0.42%	0.174%
112	9.793	9.758	9.823	VV	72	2467	0.77%	0.319%
113	9.839	9.823	9.860	VV	76	1444	0.45%	0.187%
114	9.871	9.860	9.894	VV	76	1340	0.42%	0.173%
115	9.941	9.894	9.952	VV	92	2582	0.81%	0.334%
116	9.963	9.952	9.974	VV	94	1117	0.35%	0.145%
117	9.982	9.974	10.022	VV	97	2404	0.76%	0.311%
118	10.031	10.022	10.039	VV	78	728	0.23%	0.094%
119	10.041	10.039	10.064	VV	81	857	0.27%	0.111%
120	10.099	10.064	10.128	VV	88	2653	0.83%	0.343%
121	10.135	10.128	10.148	VV	83	814	0.26%	0.105%
122	10.156	10.148	10.187	VV	78	1567	0.49%	0.203%
123	10.200	10.187	10.210	VV	64	864	0.27%	0.112%
124	10.217	10.210	10.261	VV	68	1733	0.54%	0.224%
125	10.271	10.261	10.276	VV	61	473	0.15%	0.061%
126	10.286	10.276	10.320	VV	65	1457	0.46%	0.188%
127	10.365	10.320	10.377	VV	70	1801	0.57%	0.233%
128	10.396	10.377	10.408	VV	71	1015	0.32%	0.131%
129	10.429	10.408	10.441	VV	74	1215	0.38%	0.157%
130	10.586	10.441	10.610	VV	176	11997	3.77%	1.552%
131	10.621	10.610	10.650	VV	168	3665	1.15%	0.474%
132	10.657	10.650	10.679	VV	147	2094	0.66%	0.271%
133	10.688	10.679	10.735	VV	97	2667	0.84%	0.345%
134	10.822	10.735	10.841	VV	92	4817	1.51%	0.623%
135	10.849	10.841	10.868	VV	80	1105	0.35%	0.143%
136	10.880	10.868	10.899	VV	65	1119	0.35%	0.145%
137	10.922	10.899	10.933	VV	77	1385	0.44%	0.179%
138	10.957	10.933	10.970	VV	74	1521	0.48%	0.197%
139	11.014	10.970	11.025	VV	74	2147	0.67%	0.278%
140	11.041	11.025	11.051	VV	75	981	0.31%	0.127%
141	11.065	11.051	11.111	VV	66	2122	0.67%	0.275%

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142	11.147	11.111	11.166	VV	62	1819	0.57%	0.235%
143	11.176	11.166	11.210	VV	63	1511	0.47%	0.195%
144	11.219	11.210	11.255	VV	65	1344	0.42%	0.174%
145	11.279	11.255	11.292	VV	75	1203	0.38%	0.156%
146	11.301	11.292	11.309	VV	70	625	0.20%	0.081%
147	11.318	11.309	11.369	VV	75	2353	0.74%	0.304%
148	11.386	11.369	11.397	VV	71	1041	0.33%	0.135%
149	11.403	11.397	11.434	VV	72	1344	0.42%	0.174%
150	11.453	11.434	11.479	VV	71	1598	0.50%	0.207%
151	11.488	11.479	11.500	VV	63	705	0.22%	0.091%
152	11.518	11.500	11.530	VV	66	1062	0.33%	0.137%
153	11.539	11.530	11.572	VV	70	1481	0.47%	0.192%
154	11.607	11.572	11.624	VV	88	2147	0.67%	0.278%
155	11.656	11.624	11.711	VV	99	4220	1.33%	0.546%
156	11.720	11.711	11.776	VV	73	2352	0.74%	0.304%
157	11.806	11.776	11.837	VV	86	2470	0.78%	0.320%
158	11.852	11.837	11.882	VV	80	1720	0.54%	0.223%
159	11.899	11.882	11.929	VV	59	1217	0.38%	0.157%
160	11.954	11.929	11.962	VV	76	1076	0.34%	0.139%
161	11.979	11.962	12.005	VV	93	2075	0.65%	0.269%
162	12.011	12.005	12.054	VV	82	1946	0.61%	0.252%
163	12.075	12.054	12.084	VV	79	1141	0.36%	0.148%
164	12.094	12.084	12.108	VV	81	983	0.31%	0.127%
165	12.125	12.108	12.136	VV	77	1157	0.36%	0.150%
166	12.144	12.136	12.157	VV	68	822	0.26%	0.106%
167	12.174	12.157	12.183	VV	69	957	0.30%	0.124%
168	12.205	12.183	12.213	VV	68	1104	0.35%	0.143%
169	12.256	12.213	12.274	VV	71	2155	0.68%	0.279%
170	12.289	12.274	12.319	VV	62	1480	0.46%	0.191%
171	12.324	12.319	12.331	VV	57	386	0.12%	0.050%
172	12.361	12.331	12.399	VV	73	2549	0.80%	0.330%
173	12.406	12.399	12.411	VV	69	447	0.14%	0.058%
174	12.420	12.411	12.447	VV	74	1253	0.39%	0.162%
175	12.476	12.447	12.496	VV	90	2409	0.76%	0.312%
176	12.506	12.496	12.527	VV	102	1444	0.45%	0.187%
177	12.533	12.527	12.539	VV	72	511	0.16%	0.066%
178	12.544	12.539	12.550	VV	70	413	0.13%	0.053%
179	12.571	12.550	12.595	VV	90	1991	0.63%	0.258%
180	12.604	12.595	12.662	VV	72	2551	0.80%	0.330%
181	12.672	12.662	12.694	VV	70	1113	0.35%	0.144%
182	12.706	12.694	12.728	VV	71	1261	0.40%	0.163%
183	12.734	12.728	12.744	VV	70	636	0.20%	0.082%
184	12.752	12.744	12.769	VV	73	919	0.29%	0.119%
185	12.781	12.769	12.790	VV	69	785	0.25%	0.102%
186	12.823	12.790	12.839	VV	66	1734	0.54%	0.224%
187	12.852	12.839	12.875	VV	65	1168	0.37%	0.151%
188	12.885	12.875	12.907	VV	75	1261	0.40%	0.163%
189	12.919	12.907	12.936	VV	69	1108	0.35%	0.143%
190	12.952	12.936	12.992	VV	68	2053	0.64%	0.266%
191	13.028	12.992	13.043	VV	83	2135	0.67%	0.276%
192	13.067	13.043	13.083	VV	73	1513	0.48%	0.196%
193	13.092	13.083	13.101	VV	60	595	0.19%	0.077%
194	13.111	13.101	13.119	VV	65	618	0.19%	0.080%

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195	13.145	13.119	13.168	VV	71	1794	0.56%	0.232%
196	13.183	13.168	13.195	VV	67	994	0.31%	0.129%
197	13.215	13.195	13.227	VV	71	1197	0.38%	0.155%
198	13.238	13.227	13.244	VV	87	719	0.23%	0.093%
199	13.254	13.244	13.307	VV	89	2112	0.66%	0.273%
200	13.369	13.307	13.401	VV	112	4115	1.29%	0.532%
201	13.409	13.401	13.445	VV	98	1939	0.61%	0.251%
202	13.481	13.445	13.505	VV	81	2268	0.71%	0.293%
203	13.518	13.505	13.536	VV	72	1203	0.38%	0.156%
204	13.552	13.536	13.559	VV	64	853	0.27%	0.110%
205	13.579	13.559	13.613	VV	73	2075	0.65%	0.268%
206	13.631	13.613	13.653	VV	79	1390	0.44%	0.180%
207	13.697	13.653	13.715	VV	87	2415	0.76%	0.313%
208	13.732	13.715	13.779	VV	75	2347	0.74%	0.304%
209	13.803	13.779	13.831	VV	80	1989	0.62%	0.257%
210	13.883	13.831	13.892	VV	74	2354	0.74%	0.305%
211	13.899	13.892	13.918	VV	63	897	0.28%	0.116%
212	13.935	13.918	13.978	VV	72	2289	0.72%	0.296%
213	13.986	13.978	14.003	VV	67	918	0.29%	0.119%
214	14.023	14.003	14.060	VV	79	2300	0.72%	0.298%
215	14.072	14.060	14.105	VV	79	1894	0.59%	0.245%
216	14.118	14.105	14.125	VV	82	830	0.26%	0.107%
217	14.131	14.125	14.144	VV	88	835	0.26%	0.108%
218	14.158	14.144	14.175	VV	85	1204	0.38%	0.156%
219	14.181	14.175	14.189	VV	85	582	0.18%	0.075%
220	14.235	14.189	14.250	VV	127	3567	1.12%	0.462%
221	14.332	14.250	14.435	VV	204	17222	5.41%	2.228%
222	14.449	14.435	14.467	VV	96	1479	0.46%	0.191%
223	14.477	14.467	14.487	VV	98	1046	0.33%	0.135%
224	14.495	14.487	14.536	VV	87	2108	0.66%	0.273%
225	14.551	14.536	14.570	VV	86	1581	0.50%	0.205%
226	14.578	14.570	14.593	VV	82	1093	0.34%	0.141%
227	14.613	14.593	14.689	VV	96	4424	1.39%	0.572%
228	14.698	14.689	14.714	VV	64	767	0.24%	0.099%
229	14.724	14.714	14.742	VV	75	1040	0.33%	0.135%
230	14.773	14.742	14.789	VV	91	2154	0.68%	0.279%
231	14.805	14.789	14.840	VV	88	2315	0.73%	0.300%
232	14.850	14.840	14.878	VV	72	1469	0.46%	0.190%
233	14.905	14.878	14.929	VV	80	2148	0.67%	0.278%
234	14.939	14.929	14.958	VV	78	1223	0.38%	0.158%
235	14.970	14.958	14.990	VV	72	1297	0.41%	0.168%
236	15.020	14.990	15.037	VV	78	1949	0.61%	0.252%
237	15.060	15.037	15.071	VV	78	1457	0.46%	0.188%
238	15.080	15.071	15.092	VV	75	933	0.29%	0.121%
239	15.103	15.092	15.124	VV	80	1360	0.43%	0.176%
240	15.138	15.124	15.149	VV	80	1148	0.36%	0.149%
241	15.159	15.149	15.168	VV	81	825	0.26%	0.107%
242	15.281	15.168	15.375	VV	164	12773	4.01%	1.653%
243	15.386	15.375	15.407	VV	94	1596	0.50%	0.207%
244	15.416	15.407	15.436	VV	84	1388	0.44%	0.180%
245	15.453	15.436	15.470	VV	99	1777	0.56%	0.230%
246	15.494	15.470	15.522	VV	91	2485	0.78%	0.322%

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247	15.528	15.522	15.544	VV	81	952	0.30%	0.123%
248	15.556	15.544	15.564	VV	79	879	0.28%	0.114%
249	15.587	15.564	15.600	VV	86	1686	0.53%	0.218%
250	15.611	15.600	15.639	VV	86	1800	0.57%	0.233%
251	15.666	15.639	15.706	VV	114	3968	1.25%	0.513%
252	15.717	15.706	15.753	VV	105	2610	0.82%	0.338%
253	15.761	15.753	15.817	VV	95	2993	0.94%	0.387%
254	15.831	15.817	15.846	VV	78	1223	0.38%	0.158%
255	15.862	15.846	15.872	VV	80	1125	0.35%	0.146%
256	15.905	15.872	15.935	VV	97	3193	1.00%	0.413%
257	15.952	15.935	16.005	VV	92	2914	0.92%	0.377%
258	16.059	16.005	16.074	VV	96	3243	1.02%	0.420%
259	16.099	16.074	16.117	VV	102	2271	0.71%	0.294%
260	16.163	16.117	16.174	VV	121	3347	1.05%	0.433%
261	16.212	16.174	16.282	VV	136	7181	2.26%	0.929%
262	16.319	16.282	16.338	VV	96	2758	0.87%	0.357%
263	16.371	16.338	16.385	VV	104	2614	0.82%	0.338%
264	16.401	16.385	16.410	VV	104	1463	0.46%	0.189%
265	16.428	16.410	16.442	VV	116	2102	0.66%	0.272%
266	16.448	16.442	16.483	VV	115	2171	0.68%	0.281%
267	16.506	16.483	16.519	VV	106	1858	0.58%	0.240%
268	16.563	16.519	16.574	VV	108	3220	1.01%	0.417%
269	16.583	16.574	16.602	VBA	102	1547	0.49%	0.200%
Sum of corrected areas:							772881	

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