

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070319\
 Data File : FB021640.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jul 2019 19:49
 Sample : K3668-07
 Misc : 5.04g/5.00ml DI WATER
 ALS Vial : 12 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	4.726	4.701	4.788	BV	23	298	0.10%	0.055%
2	4.807	4.788	4.825	PV	23	354	0.12%	0.065%
3	4.848	4.825	4.862	VV	27	410	0.14%	0.075%
4	4.867	4.862	4.875	VV	19	140	0.05%	0.026%
5	4.886	4.875	4.896	VV	30	259	0.09%	0.048%
6	4.905	4.896	4.923	VV	21	201	0.07%	0.037%
7	4.934	4.923	4.948	PV	26	248	0.08%	0.046%
8	4.953	4.948	4.963	VV	19	137	0.05%	0.025%
9	5.172	5.156	5.188	VV	58	762	0.26%	0.140%
10	5.200	5.188	5.254	VV	58	1672	0.56%	0.307%
11	5.260	5.254	5.304	VV	32	576	0.19%	0.106%
12	5.314	5.304	5.378	PB	21	513	0.17%	0.094%
13	5.415	5.383	5.427	BV	18	305	0.10%	0.056%
14	5.666	5.659	5.699	VV	31	492	0.17%	0.090%
15	5.713	5.699	5.736	VV	31	391	0.13%	0.072%
16	5.764	5.736	5.772	PV	21	266	0.09%	0.049%
17	5.797	5.772	5.808	VV	34	522	0.18%	0.096%
18	5.821	5.808	5.846	VV	35	485	0.16%	0.089%
19	5.895	5.846	5.925	VV	35	784	0.26%	0.144%
20	5.948	5.925	5.957	VV	32	434	0.15%	0.080%
21	5.962	5.957	5.994	VV	25	368	0.12%	0.068%
22	6.004	5.994	6.027	VV	23	323	0.11%	0.059%
23	6.038	6.027	6.096	VV	27	816	0.28%	0.150%
24	6.111	6.096	6.148	VV	21	538	0.18%	0.099%
25	6.157	6.148	6.167	VV	29	184	0.06%	0.034%
26	6.184	6.167	6.231	VV	41	696	0.23%	0.128%
27	6.252	6.231	6.262	VV	32	397	0.13%	0.073%
28	6.275	6.262	6.284	VV	38	397	0.13%	0.073%
29	6.308	6.284	6.361	VV	47	1541	0.52%	0.283%
30	6.370	6.361	6.387	VV	34	411	0.14%	0.075%
31	6.397	6.387	6.404	VV	34	240	0.08%	0.044%
32	6.420	6.404	6.432	VV	43	507	0.17%	0.093%
33	6.444	6.432	6.475	VV	46	935	0.32%	0.172%
34	6.487	6.475	6.507	VV	38	562	0.19%	0.103%
35	6.560	6.507	6.588	VV	40	1502	0.51%	0.276%
36	6.597	6.588	6.603	VV	40	318	0.11%	0.058%

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37	6.608	6.603	6.634	VV	41	442	0.15%	0.081%
38	6.644	6.634	6.679	VV	30	474	0.16%	0.087%
39	6.704	6.679	6.719	PV	35	530	0.18%	0.097%
40	6.728	6.719	6.761	VV	29	587	0.20%	0.108%
41	6.781	6.761	6.805	VV	32	573	0.19%	0.105%
42	6.813	6.805	6.821	VV	24	135	0.05%	0.025%
43	6.840	6.821	6.862	VV	42	547	0.18%	0.100%
44	6.888	6.862	6.897	VV	38	581	0.20%	0.107%
45	6.920	6.897	6.930	VV	44	672	0.23%	0.123%
46	6.961	6.930	6.968	VV	47	864	0.29%	0.159%
47	6.977	6.968	6.990	VV	54	593	0.20%	0.109%
48	7.000	6.990	7.033	VV	56	1016	0.34%	0.187%
49	7.046	7.033	7.079	VV	41	772	0.26%	0.142%
50	7.089	7.079	7.102	VV	41	365	0.12%	0.067%
51	7.114	7.102	7.124	VV	34	337	0.11%	0.062%
52	7.154	7.124	7.170	VV	29	657	0.22%	0.120%
53	7.203	7.170	7.217	VV	45	895	0.30%	0.164%
54	7.239	7.217	7.282	VV	32	1019	0.34%	0.187%
55	7.304	7.282	7.313	PV	23	277	0.09%	0.051%
56	7.322	7.313	7.335	VB	21	170	0.06%	0.031%
57	7.428	7.387	7.437	BV	11	102	0.03%	0.019%
58	7.468	7.437	7.518	VV	29	633	0.21%	0.116%
59	7.539	7.518	7.548	VV	34	386	0.13%	0.071%
60	7.564	7.548	7.576	VV	42	572	0.19%	0.105%
61	7.581	7.576	7.623	VV	46	975	0.33%	0.179%
62	7.631	7.623	7.672	VV	36	775	0.26%	0.142%
63	7.689	7.672	7.715	PV	64	1037	0.35%	0.190%
64	7.726	7.715	7.734	VV	51	497	0.17%	0.091%
65	7.749	7.734	7.757	VV	60	713	0.24%	0.131%
66	7.767	7.757	7.799	VV	57	1269	0.43%	0.233%
67	7.816	7.799	7.866	VV	57	1803	0.61%	0.331%
68	7.898	7.866	7.913	VV	55	1159	0.39%	0.213%
69	7.924	7.913	7.935	VV	42	475	0.16%	0.087%
70	7.956	7.935	7.968	VV	50	806	0.27%	0.148%
71	7.986	7.968	7.999	VV	41	639	0.22%	0.117%
72	8.009	7.999	8.063	VV	44	1520	0.51%	0.279%
73	8.074	8.063	8.085	VV	47	540	0.18%	0.099%
74	8.105	8.085	8.140	VV	54	1345	0.45%	0.247%
75	8.159	8.140	8.168	VV	57	795	0.27%	0.146%
76	8.176	8.168	8.188	VV	54	626	0.21%	0.115%
77	8.198	8.188	8.222	VV	63	1054	0.36%	0.193%
78	8.229	8.222	8.239	VV	55	499	0.17%	0.092%
79	8.246	8.239	8.267	VV	49	715	0.24%	0.131%
80	8.279	8.267	8.291	VV	49	592	0.20%	0.109%
81	8.315	8.291	8.366	VV	53	1753	0.59%	0.322%
82	8.394	8.366	8.403	VV	54	881	0.30%	0.162%
83	8.412	8.403	8.427	VV	53	649	0.22%	0.119%
84	8.438	8.427	8.450	VV	53	651	0.22%	0.119%
85	8.466	8.450	8.476	VV	51	673	0.23%	0.124%
86	8.485	8.476	8.496	VV	46	450	0.15%	0.083%
87	8.523	8.496	8.549	VV	53	1344	0.45%	0.247%
88	8.558	8.549	8.601	VV	47	1288	0.43%	0.236%
89	8.614	8.601	8.651	VV	41	998	0.34%	0.183%

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90	8.669	8.651	8.681	VV	44	587	0.20%	0.108%
91	8.696	8.681	8.731	VV	51	1211	0.41%	0.222%
92	8.754	8.731	8.764	VV	55	870	0.29%	0.160%
93	8.781	8.764	8.801	VV	54	1046	0.35%	0.192%
94	8.814	8.801	8.832	VV	59	870	0.29%	0.160%
95	8.843	8.832	8.853	VV	53	560	0.19%	0.103%
96	8.992	8.853	9.155	VV	5283	296551	100.00%	54.427%
97	9.169	9.155	9.187	VV	66	1100	0.37%	0.202%
98	9.195	9.187	9.220	VV	59	875	0.29%	0.161%
99	9.231	9.220	9.240	VV	53	451	0.15%	0.083%
100	9.254	9.240	9.272	VV	58	860	0.29%	0.158%
101	9.280	9.272	9.301	VV	41	595	0.20%	0.109%
102	9.329	9.301	9.404	VV	63	3066	1.03%	0.563%
103	9.412	9.404	9.420	VV	41	338	0.11%	0.062%
104	9.439	9.420	9.470	VV	61	1503	0.51%	0.276%
105	9.497	9.470	9.521	VV	51	1379	0.47%	0.253%
106	9.529	9.521	9.538	VV	49	421	0.14%	0.077%
107	9.547	9.538	9.556	VV	40	385	0.13%	0.071%
108	9.568	9.556	9.593	VV	47	909	0.31%	0.167%
109	9.612	9.593	9.625	VV	53	843	0.28%	0.155%
110	9.640	9.625	9.655	VV	51	742	0.25%	0.136%
111	9.665	9.655	9.700	VV	48	1055	0.36%	0.194%
112	9.717	9.700	9.727	VV	43	555	0.19%	0.102%
113	9.730	9.727	9.772	VV	42	899	0.30%	0.165%
114	9.795	9.772	9.805	VV	50	721	0.24%	0.132%
115	9.832	9.805	9.863	VV	48	1359	0.46%	0.249%
116	9.877	9.863	9.896	VV	51	837	0.28%	0.154%
117	9.904	9.896	9.917	VV	39	416	0.14%	0.076%
118	9.933	9.917	9.953	VV	50	834	0.28%	0.153%
119	9.985	9.953	10.003	VV	53	1202	0.41%	0.221%
120	10.011	10.003	10.050	VV	45	1035	0.35%	0.190%
121	10.068	10.050	10.086	VV	43	817	0.28%	0.150%
122	10.101	10.086	10.139	VV	56	1570	0.53%	0.288%
123	10.147	10.139	10.159	VV	44	477	0.16%	0.088%
124	10.177	10.159	10.200	VV	49	984	0.33%	0.181%
125	10.211	10.200	10.250	VV	42	1027	0.35%	0.188%
126	10.268	10.250	10.295	VV	56	1197	0.40%	0.220%
127	10.298	10.295	10.306	VV	46	271	0.09%	0.050%
128	10.314	10.306	10.335	VV	42	615	0.21%	0.113%
129	10.355	10.335	10.377	VV	43	893	0.30%	0.164%
130	10.405	10.377	10.418	VV	43	880	0.30%	0.161%
131	10.423	10.418	10.432	VV	46	344	0.12%	0.063%
132	10.442	10.432	10.453	VV	45	512	0.17%	0.094%
133	10.472	10.453	10.489	VV	57	1023	0.35%	0.188%
134	10.502	10.489	10.514	VV	69	942	0.32%	0.173%
135	10.554	10.514	10.563	VV	104	2660	0.90%	0.488%
136	10.603	10.563	10.615	VV	119	3368	1.14%	0.618%
137	10.627	10.615	10.705	VV	114	4368	1.47%	0.802%
138	10.736	10.705	10.752	VV	70	1548	0.52%	0.284%
139	10.770	10.752	10.780	VV	50	712	0.24%	0.131%
140	10.793	10.780	10.804	VV	55	653	0.22%	0.120%
141	10.829	10.804	10.842	VV	55	1071	0.36%	0.197%

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142	10.851	10.842	10.877	VV	50	881	0.30%	0.162%
143	10.892	10.877	10.951	VV	50	1724	0.58%	0.316%
144	10.969	10.951	10.985	VV	44	784	0.26%	0.144%
145	11.018	10.985	11.052	VV	52	1625	0.55%	0.298%
146	11.081	11.052	11.114	VV	50	1387	0.47%	0.254%
147	11.131	11.114	11.143	VV	37	503	0.17%	0.092%
148	11.173	11.143	11.182	VV	40	641	0.22%	0.118%
149	11.196	11.182	11.212	VV	48	603	0.20%	0.111%
150	11.226	11.212	11.237	VV	49	469	0.16%	0.086%
151	11.253	11.237	11.271	VV	47	686	0.23%	0.126%
152	11.289	11.271	11.297	VV	51	615	0.21%	0.113%
153	11.306	11.297	11.315	VV	60	480	0.16%	0.088%
154	11.319	11.315	11.375	VV	44	1305	0.44%	0.239%
155	11.385	11.375	11.400	VV	46	486	0.16%	0.089%
156	11.421	11.400	11.428	VV	41	579	0.20%	0.106%
157	11.448	11.428	11.459	VV	44	691	0.23%	0.127%
158	11.462	11.459	11.511	VV	44	1104	0.37%	0.203%
159	11.540	11.511	11.556	VV	40	854	0.29%	0.157%
160	11.576	11.556	11.584	VV	52	767	0.26%	0.141%
161	11.592	11.584	11.600	VV	54	463	0.16%	0.085%
162	11.608	11.600	11.623	VV	52	617	0.21%	0.113%
163	11.629	11.623	11.641	VV	45	449	0.15%	0.082%
164	11.651	11.641	11.660	VV	47	470	0.16%	0.086%
165	11.667	11.660	11.677	VV	55	447	0.15%	0.082%
166	11.727	11.677	11.743	VV	50	1629	0.55%	0.299%
167	11.759	11.743	11.774	VV	52	700	0.24%	0.128%
168	11.791	11.774	11.803	VV	43	562	0.19%	0.103%
169	11.819	11.803	11.831	VV	39	566	0.19%	0.104%
170	11.839	11.831	11.873	VV	48	911	0.31%	0.167%
171	11.890	11.873	11.899	VV	49	571	0.19%	0.105%
172	11.929	11.899	11.940	VV	53	953	0.32%	0.175%
173	11.975	11.940	12.002	VV	42	1336	0.45%	0.245%
174	12.009	12.002	12.018	VV	38	311	0.10%	0.057%
175	12.043	12.018	12.055	VV	45	767	0.26%	0.141%
176	12.075	12.055	12.086	VV	43	608	0.21%	0.112%
177	12.121	12.086	12.143	VV	53	1312	0.44%	0.241%
178	12.152	12.143	12.191	VV	49	982	0.33%	0.180%
179	12.264	12.191	12.288	VV	51	2134	0.72%	0.392%
180	12.344	12.288	12.394	VV	53	2525	0.85%	0.464%
181	12.402	12.394	12.427	VV	50	722	0.24%	0.133%
182	12.446	12.427	12.465	VV	45	828	0.28%	0.152%
183	12.486	12.465	12.505	VV	42	782	0.26%	0.143%
184	12.517	12.505	12.528	VV	39	461	0.16%	0.085%
185	12.552	12.528	12.600	VV	47	1656	0.56%	0.304%
186	12.618	12.600	12.678	VV	44	1242	0.42%	0.228%
187	12.691	12.678	12.707	VV	49	608	0.21%	0.112%
188	12.747	12.707	12.789	VV	48	1770	0.60%	0.325%
189	12.841	12.789	12.861	VV	50	1571	0.53%	0.288%
190	12.900	12.861	12.925	VV	49	1422	0.48%	0.261%
191	12.950	12.925	12.964	VV	46	892	0.30%	0.164%
192	12.981	12.964	13.003	VV	40	886	0.30%	0.163%
193	13.025	13.003	13.078	VV	42	1386	0.47%	0.254%
194	13.122	13.078	13.145	VV	59	1472	0.50%	0.270%

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195	13.154	13.145	13.208	VV	48	1416	0.48%	0.260%
196	13.254	13.208	13.279	VV	45	1572	0.53%	0.289%
197	13.299	13.279	13.348	VV	53	1777	0.60%	0.326%
198	13.362	13.348	13.527	VV	52	4285	1.44%	0.786%
199	13.551	13.527	13.571	VV	43	968	0.33%	0.178%
200	13.593	13.571	13.610	VV	37	781	0.26%	0.143%
201	13.621	13.610	13.660	VV	42	1090	0.37%	0.200%
202	13.691	13.660	13.713	VV	41	1058	0.36%	0.194%
203	13.731	13.713	13.746	VV	47	732	0.25%	0.134%
204	13.781	13.746	13.820	VV	41	1565	0.53%	0.287%
205	13.847	13.820	13.916	VV	46	1832	0.62%	0.336%
206	13.936	13.916	13.964	VV	56	1086	0.37%	0.199%
207	14.004	13.964	14.025	VV	51	1523	0.51%	0.280%
208	14.037	14.025	14.089	VV	52	1728	0.58%	0.317%
209	14.101	14.089	14.191	VV	52	2458	0.83%	0.451%
210	14.214	14.191	14.242	VV	54	1161	0.39%	0.213%
211	14.327	14.242	14.462	VV	156	13836	4.67%	2.539%
212	14.470	14.462	14.529	VV	52	1490	0.50%	0.273%
213	14.554	14.529	14.575	VV	46	986	0.33%	0.181%
214	14.596	14.575	14.614	VV	55	986	0.33%	0.181%
215	14.631	14.614	14.696	VV	60	1988	0.67%	0.365%
216	14.730	14.696	14.779	PV	62	2269	0.77%	0.417%
217	14.804	14.779	14.824	VV	49	1057	0.36%	0.194%
218	14.855	14.824	14.899	VV	45	1697	0.57%	0.311%
219	14.939	14.899	14.974	VV	43	1341	0.45%	0.246%
220	15.000	14.974	15.055	VV	50	1531	0.52%	0.281%
221	15.116	15.055	15.185	VV	54	2920	0.98%	0.536%
222	15.228	15.185	15.244	VV	55	1585	0.53%	0.291%
223	15.286	15.244	15.400	VV	132	7401	2.50%	1.358%
224	15.417	15.400	15.436	VV	42	629	0.21%	0.115%
225	15.454	15.436	15.500	VV	45	1322	0.45%	0.243%
226	15.583	15.500	15.603	VV	56	2263	0.76%	0.415%
227	15.630	15.603	15.653	VV	55	1227	0.41%	0.225%
228	15.673	15.653	15.770	VV	48	2450	0.83%	0.450%
229	15.778	15.770	15.801	VV	35	509	0.17%	0.093%
230	15.817	15.801	15.845	VV	38	777	0.26%	0.143%
231	15.908	15.845	15.925	VV	42	1262	0.43%	0.232%
232	15.966	15.925	16.015	VV	38	1372	0.46%	0.252%
233	16.055	16.015	16.090	VV	35	1057	0.36%	0.194%
234	16.152	16.090	16.168	VV	33	1077	0.36%	0.198%
235	16.185	16.168	16.254	VV	52	2110	0.71%	0.387%
236	16.265	16.254	16.313	VV	45	972	0.33%	0.178%
237	16.421	16.313	16.446	VV	62	2796	0.94%	0.513%
238	16.469	16.446	16.547	VV	55	2016	0.68%	0.370%
				Sum of corrected areas:		544863		

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