

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041019\
 Data File : FB020632.D
 Signal(s) : FID2B.CH
 Acq On : 10 Apr 2019 14:48
 Sample : K2355-01
 Misc : 5.03g/5.00ml DI WATER
 ALS Vial : 13 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB040419.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.761	4.720	4.770	BV	11	17	0.01%	0.002%
2	4.819	4.770	4.829	PV	26	449	0.14%	0.051%
3	4.856	4.829	4.910	VV	48	1424	0.43%	0.163%
4	4.917	4.910	4.939	VV	20	268	0.08%	0.031%
5	4.953	4.939	4.963	PV	14	150	0.05%	0.017%
6	5.076	4.963	5.213	VV	1150	66735	20.16%	7.620%
7	5.227	5.213	5.253	VV	50	977	0.30%	0.112%
8	5.263	5.253	5.299	VV	40	744	0.22%	0.085%
9	5.307	5.299	5.323	VV	15	159	0.05%	0.018%
10	5.341	5.323	5.360	PV	33	406	0.12%	0.046%
11	5.380	5.360	5.412	VV	37	719	0.22%	0.082%
12	5.540	5.412	5.675	VV	1719	105917	31.99%	12.095%
13	5.690	5.675	5.703	VV	31	369	0.11%	0.042%
14	5.719	5.703	5.728	VV	23	254	0.08%	0.029%
15	5.743	5.728	5.777	VV	40	497	0.15%	0.057%
16	5.812	5.777	5.820	PV	36	443	0.13%	0.051%
17	5.840	5.820	5.866	VV	29	547	0.17%	0.062%
18	5.881	5.866	5.902	VV	27	374	0.11%	0.043%
19	5.925	5.902	5.940	VV	34	370	0.11%	0.042%
20	5.962	5.940	5.969	VV	18	244	0.07%	0.028%
21	5.977	5.969	6.025	VV	29	566	0.17%	0.065%
22	6.034	6.025	6.042	VV	16	115	0.03%	0.013%
23	6.051	6.042	6.056	VV	25	133	0.04%	0.015%
24	6.062	6.056	6.071	VV	28	133	0.04%	0.015%
25	6.081	6.071	6.104	VV	28	364	0.11%	0.042%
26	6.116	6.104	6.147	VV	34	476	0.14%	0.054%
27	6.164	6.147	6.174	VV	20	218	0.07%	0.025%
28	6.197	6.174	6.220	VV	36	373	0.11%	0.043%
29	6.229	6.220	6.239	VV	28	162	0.05%	0.018%
30	6.287	6.239	6.308	VV	41	1068	0.32%	0.122%
31	6.329	6.308	6.337	VV	48	558	0.17%	0.064%
32	6.347	6.337	6.390	VV	51	1090	0.33%	0.124%
33	6.401	6.390	6.410	VV	35	294	0.09%	0.034%
34	6.423	6.410	6.433	VV	35	383	0.12%	0.044%
35	6.451	6.433	6.465	VV	48	601	0.18%	0.069%
36	6.498	6.465	6.532	VV	43	1306	0.39%	0.149%

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37	6.538	6.532	6.565	VV	38	716	0.22%	0.082%
38	6.582	6.565	6.606	VV	50	959	0.29%	0.109%
39	6.615	6.606	6.630	VV	39	462	0.14%	0.053%
40	6.640	6.630	6.699	VV	39	1037	0.31%	0.118%
41	6.713	6.699	6.727	VV	30	415	0.13%	0.047%
42	6.740	6.727	6.761	VV	34	434	0.13%	0.050%
43	6.771	6.761	6.788	VV	32	389	0.12%	0.044%
44	6.807	6.788	6.816	VV	33	419	0.13%	0.048%
45	6.825	6.816	6.855	VV	39	585	0.18%	0.067%
46	6.864	6.855	6.875	VV	25	251	0.08%	0.029%
47	6.886	6.875	6.899	VV	37	352	0.11%	0.040%
48	6.906	6.899	6.916	VV	37	270	0.08%	0.031%
49	6.925	6.916	6.936	VV	37	342	0.10%	0.039%
50	6.944	6.936	6.956	VV	31	281	0.08%	0.032%
51	6.966	6.956	6.990	VV	40	518	0.16%	0.059%
52	7.010	6.990	7.030	VV	37	717	0.22%	0.082%
53	7.041	7.030	7.050	VV	56	496	0.15%	0.057%
54	7.090	7.050	7.167	VV	91	4750	1.43%	0.542%
55	7.177	7.167	7.198	VV	50	762	0.23%	0.087%
56	7.218	7.198	7.236	VV	56	951	0.29%	0.109%
57	7.253	7.236	7.285	VV	53	1245	0.38%	0.142%
58	7.304	7.285	7.311	VV	45	661	0.20%	0.076%
59	7.315	7.311	7.325	VV	45	343	0.10%	0.039%
60	7.333	7.325	7.359	VV	44	744	0.22%	0.085%
61	7.369	7.359	7.415	VV	41	1211	0.37%	0.138%
62	7.424	7.415	7.443	VV	34	505	0.15%	0.058%
63	7.459	7.443	7.481	VV	37	668	0.20%	0.076%
64	7.491	7.481	7.504	VV	43	509	0.15%	0.058%
65	7.568	7.504	7.629	VV	101	5740	1.73%	0.655%
66	7.642	7.629	7.710	VV	73	2641	0.80%	0.302%
67	7.728	7.710	7.740	VV	50	712	0.22%	0.081%
68	7.746	7.740	7.752	VV	40	251	0.08%	0.029%
69	7.759	7.752	7.773	VV	39	376	0.11%	0.043%
70	7.785	7.773	7.807	VV	40	667	0.20%	0.076%
71	7.835	7.807	7.865	VV	61	1840	0.56%	0.210%
72	7.912	7.865	7.927	VV	58	1777	0.54%	0.203%
73	7.936	7.927	7.949	VV	51	580	0.18%	0.066%
74	7.967	7.949	7.982	VV	51	812	0.25%	0.093%
75	7.989	7.982	8.005	VV	47	533	0.16%	0.061%
76	8.027	8.005	8.035	VV	49	733	0.22%	0.084%
77	8.054	8.035	8.073	VV	59	1195	0.36%	0.136%
78	8.083	8.073	8.150	VV	72	2839	0.86%	0.324%
79	8.156	8.150	8.166	VV	51	401	0.12%	0.046%
80	8.178	8.166	8.210	VV	56	1238	0.37%	0.141%
81	8.230	8.210	8.239	VV	54	778	0.23%	0.089%
82	8.245	8.239	8.288	VV	46	1160	0.35%	0.132%
83	8.297	8.288	8.313	VV	49	522	0.16%	0.060%
84	8.337	8.313	8.363	VV	60	1462	0.44%	0.167%
85	8.374	8.363	8.407	VV	59	1223	0.37%	0.140%
86	8.415	8.407	8.423	VV	58	444	0.13%	0.051%
87	8.445	8.423	8.463	VV	65	1220	0.37%	0.139%
88	8.473	8.463	8.520	VV	59	1799	0.54%	0.205%
89	8.529	8.520	8.595	VV	59	1834	0.55%	0.209%

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90	8.624	8.595	8.698	PV	86	3582	1.08%	0.409%
91	8.712	8.698	8.722	VV	58	714	0.22%	0.081%
92	8.737	8.722	8.752	VV	59	928	0.28%	0.106%
93	8.761	8.752	8.786	VV	62	1036	0.31%	0.118%
94	8.797	8.786	8.834	VV	61	1476	0.45%	0.169%
95	8.866	8.834	8.873	VV	72	1333	0.40%	0.152%
96	9.001	8.873	9.146	VV	5913	331064	100.00%	37.804%
97	9.164	9.146	9.175	VV	109	1575	0.48%	0.180%
98	9.186	9.175	9.233	VV	99	2053	0.62%	0.234%
99	9.279	9.233	9.318	PV	112	3586	1.08%	0.409%
100	9.327	9.318	9.335	VV	83	783	0.24%	0.089%
101	9.361	9.335	9.380	VV	113	2728	0.82%	0.312%
102	9.388	9.380	9.446	VV	109	3756	1.13%	0.429%
103	9.454	9.446	9.476	VV	78	1231	0.37%	0.141%
104	9.586	9.476	9.593	VV	189	7955	2.40%	0.908%
105	9.622	9.593	9.742	VV	197	11188	3.38%	1.278%
106	9.750	9.742	9.762	VV	59	623	0.19%	0.071%
107	9.770	9.762	9.793	VV	57	911	0.28%	0.104%
108	9.813	9.793	9.841	VV	62	1454	0.44%	0.166%
109	9.868	9.841	9.878	VV	73	1251	0.38%	0.143%
110	9.892	9.878	9.904	VV	82	987	0.30%	0.113%
111	9.938	9.904	9.949	VV	97	2140	0.65%	0.244%
112	9.973	9.949	9.990	VV	149	2895	0.87%	0.331%
113	10.006	9.990	10.044	VV	129	2948	0.89%	0.337%
114	10.057	10.044	10.072	VV	73	1022	0.31%	0.117%
115	10.078	10.072	10.091	VV	61	618	0.19%	0.071%
116	10.111	10.091	10.136	VV	73	1464	0.44%	0.167%
117	10.150	10.136	10.161	VV	71	797	0.24%	0.091%
118	10.193	10.161	10.216	VV	67	1768	0.53%	0.202%
119	10.232	10.216	10.246	VV	77	1203	0.36%	0.137%
120	10.265	10.246	10.307	VV	90	2512	0.76%	0.287%
121	10.319	10.307	10.334	VV	70	891	0.27%	0.102%
122	10.360	10.334	10.415	VV	78	2707	0.82%	0.309%
123	10.484	10.415	10.519	VV	104	3892	1.18%	0.444%
124	10.535	10.519	10.552	VV	84	1413	0.43%	0.161%
125	10.565	10.552	10.590	VV	83	1694	0.51%	0.193%
126	10.625	10.590	10.649	VV	90	2774	0.84%	0.317%
127	10.664	10.649	10.707	VV	83	2463	0.74%	0.281%
128	10.724	10.707	10.747	VV	61	1342	0.41%	0.153%
129	10.770	10.747	10.782	VV	73	1265	0.38%	0.144%
130	10.797	10.782	10.804	VV	89	1095	0.33%	0.125%
131	10.858	10.804	10.904	VV	140	6365	1.92%	0.727%
132	10.940	10.904	10.956	VV	89	2386	0.72%	0.272%
133	10.964	10.956	10.972	VV	86	784	0.24%	0.090%
134	10.979	10.972	10.987	VV	78	676	0.20%	0.077%
135	11.007	10.987	11.037	VV	89	2256	0.68%	0.258%
136	11.047	11.037	11.058	VV	78	854	0.26%	0.098%
137	11.076	11.058	11.095	VV	76	1520	0.46%	0.174%
138	11.102	11.095	11.113	VV	61	625	0.19%	0.071%
139	11.131	11.113	11.158	VV	54	1304	0.39%	0.149%
140	11.173	11.158	11.191	VV	72	1180	0.36%	0.135%
141	11.199	11.191	11.214	VV	61	749	0.23%	0.085%

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142	11.239	11.214	11.275	VV	70	2206	0.67%	0.252%
143	11.300	11.275	11.318	VV	60	1283	0.39%	0.147%
144	11.341	11.318	11.353	VV	39	695	0.21%	0.079%
145	11.370	11.353	11.378	VV	53	622	0.19%	0.071%
146	11.394	11.378	11.417	VV	82	1531	0.46%	0.175%
147	11.428	11.417	11.445	VV	63	879	0.27%	0.100%
148	11.458	11.445	11.477	VV	58	878	0.27%	0.100%
149	11.513	11.477	11.531	VV	86	2105	0.64%	0.240%
150	11.541	11.531	11.574	VV	92	1700	0.51%	0.194%
151	11.602	11.574	11.617	VV	78	1580	0.48%	0.180%
152	11.637	11.617	11.646	VV	104	1439	0.43%	0.164%
153	11.653	11.646	11.762	VV	94	4994	1.51%	0.570%
154	11.778	11.762	11.795	VV	61	1016	0.31%	0.116%
155	11.824	11.795	11.847	VV	73	1986	0.60%	0.227%
156	11.863	11.847	11.899	VV	66	1872	0.57%	0.214%
157	11.907	11.899	11.924	VV	61	870	0.26%	0.099%
158	11.972	11.924	11.987	VV	72	2316	0.70%	0.264%
159	11.997	11.987	12.001	VV	69	556	0.17%	0.064%
160	12.010	12.001	12.032	VV	77	1284	0.39%	0.147%
161	12.038	12.032	12.048	VV	67	607	0.18%	0.069%
162	12.060	12.048	12.070	VV	79	900	0.27%	0.103%
163	12.080	12.070	12.089	VV	63	683	0.21%	0.078%
164	12.121	12.089	12.181	VV	86	3168	0.96%	0.362%
165	12.216	12.181	12.225	VV	43	756	0.23%	0.086%
166	12.247	12.225	12.257	VV	63	862	0.26%	0.098%
167	12.266	12.257	12.276	VV	76	610	0.18%	0.070%
168	12.296	12.276	12.306	VV	85	1240	0.37%	0.142%
169	12.323	12.306	12.338	VV	96	1503	0.45%	0.172%
170	12.359	12.338	12.391	VV	96	2401	0.73%	0.274%
171	12.403	12.391	12.427	VV	87	1546	0.47%	0.177%
172	12.462	12.427	12.507	VV	119	4587	1.39%	0.524%
173	12.518	12.507	12.527	VV	86	926	0.28%	0.106%
174	12.556	12.527	12.575	VV	97	2555	0.77%	0.292%
175	12.590	12.575	12.606	VV	86	1476	0.45%	0.168%
176	12.619	12.606	12.628	VV	85	962	0.29%	0.110%
177	12.634	12.628	12.657	VV	76	1124	0.34%	0.128%
178	12.665	12.657	12.703	VV	75	1540	0.47%	0.176%
179	12.730	12.703	12.772	VV	74	2529	0.76%	0.289%
180	12.789	12.772	12.814	VV	63	1470	0.44%	0.168%
181	12.822	12.814	12.829	VV	58	513	0.15%	0.059%
182	12.848	12.829	12.870	VV	72	1357	0.41%	0.155%
183	12.879	12.870	12.887	VV	58	502	0.15%	0.057%
184	12.916	12.887	12.947	VV	82	2400	0.72%	0.274%
185	12.976	12.947	13.003	VV	85	2515	0.76%	0.287%
186	13.012	13.003	13.067	VV	82	2522	0.76%	0.288%
187	13.091	13.067	13.104	VV	69	1097	0.33%	0.125%
188	13.124	13.104	13.150	VV	87	1620	0.49%	0.185%
189	13.187	13.150	13.205	VV	96	2584	0.78%	0.295%
190	13.214	13.205	13.221	VV	80	700	0.21%	0.080%
191	13.233	13.221	13.244	VV	83	992	0.30%	0.113%
192	13.284	13.244	13.310	VV	96	3429	1.04%	0.392%
193	13.318	13.310	13.336	VV	88	1260	0.38%	0.144%
194	13.348	13.336	13.370	VV	77	1423	0.43%	0.162%

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195	13.415	13.370	13.521	VV	114	7547	2.28%	0.862%
196	13.543	13.521	13.554	VV	82	1416	0.43%	0.162%
197	13.558	13.554	13.610	VV	81	2070	0.63%	0.236%
198	13.632	13.610	13.659	VV	73	1919	0.58%	0.219%
199	13.671	13.659	13.694	VV	77	1325	0.40%	0.151%
200	13.730	13.694	13.741	VV	84	1958	0.59%	0.224%
201	13.745	13.741	13.762	VV	81	927	0.28%	0.106%
202	13.774	13.762	13.794	VV	76	1013	0.31%	0.116%
203	13.828	13.794	13.874	VV	123	3643	1.10%	0.416%
204	13.888	13.874	13.901	VV	86	1207	0.36%	0.138%
205	13.933	13.901	13.954	VV	75	2127	0.64%	0.243%
206	14.001	13.954	14.022	VV	87	2865	0.87%	0.327%
207	14.030	14.022	14.052	VV	74	1201	0.36%	0.137%
208	14.068	14.052	14.077	VV	73	1017	0.31%	0.116%
209	14.115	14.077	14.142	VV	105	3595	1.09%	0.411%
210	14.154	14.142	14.161	VV	113	1250	0.38%	0.143%
211	14.170	14.161	14.211	VV	124	2966	0.90%	0.339%
212	14.223	14.211	14.239	VV	89	1290	0.39%	0.147%
213	14.291	14.239	14.309	VV	114	4300	1.30%	0.491%
214	14.350	14.309	14.360	VV	158	3957	1.20%	0.452%
215	14.376	14.360	14.404	VV	162	3754	1.13%	0.429%
216	14.411	14.404	14.438	VV	135	2375	0.72%	0.271%
217	14.451	14.438	14.488	VV	116	2653	0.80%	0.303%
218	14.511	14.488	14.577	VV	95	4102	1.24%	0.468%
219	14.591	14.577	14.632	VV	99	2640	0.80%	0.301%
220	14.649	14.632	14.668	VV	74	1477	0.45%	0.169%
221	14.682	14.668	14.712	VV	88	2022	0.61%	0.231%
222	14.723	14.712	14.740	VV	104	1247	0.38%	0.142%
223	14.749	14.740	14.766	VV	90	846	0.26%	0.097%
224	14.825	14.766	14.907	PV	81	5504	1.66%	0.629%
225	15.042	14.907	15.073	VV	69	5906	1.78%	0.674%
226	15.129	15.073	15.155	VV	66	2651	0.80%	0.303%
227	15.203	15.155	15.226	VV	49	2087	0.63%	0.238%
228	15.265	15.226	15.403	VV	104	7658	2.31%	0.874%
229	15.416	15.403	15.479	VV	43	1557	0.47%	0.178%
230	15.503	15.479	15.531	VV	51	1151	0.35%	0.131%
231	15.549	15.531	15.592	VV	40	1158	0.35%	0.132%
232	15.696	15.592	15.731	VV	52	3544	1.07%	0.405%
233	15.755	15.731	15.848	VV	58	2614	0.79%	0.298%
234	15.864	15.848	15.892	VV	28	500	0.15%	0.057%
235	15.931	15.892	15.962	VV	29	959	0.29%	0.110%
236	15.972	15.962	16.005	VV	29	541	0.16%	0.062%
237	16.055	16.005	16.095	VV	32	1002	0.30%	0.114%
238	16.113	16.095	16.132	VV	12	217	0.07%	0.025%
239	16.223	16.132	16.243	VV	43	2000	0.60%	0.228%
240	16.257	16.243	16.337	VV	33	792	0.24%	0.090%
241	16.456	16.337	16.590	PV	71	4536	1.37%	0.518%
			Sum of corrected areas:			875741		

FB040419.M Thu Apr 11 03:42:20 2019