

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031119\
 Data File : FB020135.D
 Signal(s) : FID2B.CH
 Acq On : 11 Mar 2019 18:42
 Sample : K1691-03
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 15 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031119.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.872	4.804	4.884	BV	88	2359	0.51%	0.204%
2	4.901	4.884	4.925	VV	96	2034	0.44%	0.176%
3	4.932	4.925	4.977	VV	74	1241	0.27%	0.108%
4	4.983	4.977	5.001	VV	31	297	0.06%	0.026%
5	5.094	5.001	5.335	PV	1212	83161	18.12%	7.206%
6	5.353	5.335	5.369	VV	21	343	0.07%	0.030%
7	5.376	5.369	5.389	VV	28	226	0.05%	0.020%
8	5.403	5.389	5.427	VV	27	339	0.07%	0.029%
9	5.575	5.427	5.723	PV	3186	197413	43.02%	17.106%
10	5.732	5.723	5.754	VV	46	544	0.12%	0.047%
11	5.762	5.754	5.771	VV	27	194	0.04%	0.017%
12	5.782	5.771	5.789	VV	24	201	0.04%	0.017%
13	5.823	5.789	5.861	VV	49	1548	0.34%	0.134%
14	5.872	5.861	5.948	VV	63	2285	0.50%	0.198%
15	5.957	5.948	5.979	VV	50	681	0.15%	0.059%
16	5.985	5.979	5.994	VV	32	263	0.06%	0.023%
17	6.002	5.994	6.011	VV	38	296	0.06%	0.026%
18	6.026	6.011	6.035	VV	36	439	0.10%	0.038%
19	6.083	6.035	6.091	VV	50	1235	0.27%	0.107%
20	6.118	6.091	6.133	VV	95	1630	0.36%	0.141%
21	6.159	6.133	6.182	VV	113	2963	0.65%	0.257%
22	6.201	6.182	6.262	VV	110	3823	0.83%	0.331%
23	6.271	6.262	6.281	VV	61	549	0.12%	0.048%
24	6.291	6.281	6.300	VV	52	525	0.11%	0.046%
25	6.316	6.300	6.335	VV	57	991	0.22%	0.086%
26	6.389	6.335	6.438	VV	79	3648	0.79%	0.316%
27	6.441	6.438	6.482	VV	53	1144	0.25%	0.099%
28	6.503	6.482	6.510	VV	58	712	0.16%	0.062%
29	6.525	6.510	6.539	VV	68	985	0.21%	0.085%
30	6.551	6.539	6.570	VV	72	1229	0.27%	0.107%
31	6.599	6.570	6.622	VV	96	2356	0.51%	0.204%
32	6.640	6.622	6.719	VV	90	2742	0.60%	0.238%
33	6.741	6.719	6.794	VV	50	1543	0.34%	0.134%
34	6.800	6.794	6.838	VV	42	712	0.16%	0.062%
35	6.851	6.838	6.876	PV	38	660	0.14%	0.057%
36	6.963	6.876	6.971	VV	77	2572	0.56%	0.223%

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37	6.994	6.971	7.004	VV	90	1529	0.33%	0.132%
38	7.062	7.004	7.084	VV	103	4112	0.90%	0.356%
39	7.100	7.084	7.126	VV	103	2172	0.47%	0.188%
40	7.133	7.126	7.143	VV	95	860	0.19%	0.075%
41	7.150	7.143	7.206	VV	92	2737	0.60%	0.237%
42	7.272	7.206	7.286	VV	173	5676	1.24%	0.492%
43	7.308	7.286	7.432	VV	176	10452	2.28%	0.906%
44	7.440	7.432	7.461	VV	71	917	0.20%	0.079%
45	7.472	7.461	7.490	VV	64	793	0.17%	0.069%
46	7.504	7.490	7.515	VV	47	622	0.14%	0.054%
47	7.521	7.515	7.530	VV	48	366	0.08%	0.032%
48	7.647	7.530	7.777	VV	281	22622	4.93%	1.960%
49	7.786	7.777	7.813	VV	58	968	0.21%	0.084%
50	7.842	7.813	7.854	VV	51	941	0.21%	0.082%
51	7.873	7.854	7.895	VV	63	1211	0.26%	0.105%
52	7.920	7.895	7.930	VV	61	939	0.20%	0.081%
53	7.975	7.930	7.991	VV	102	2179	0.47%	0.189%
54	8.004	7.991	8.014	VV	84	878	0.19%	0.076%
55	8.024	8.014	8.070	VV	71	1700	0.37%	0.147%
56	8.104	8.070	8.124	VV	92	2132	0.46%	0.185%
57	8.133	8.124	8.174	VV	102	2260	0.49%	0.196%
58	8.198	8.174	8.227	VV	72	1498	0.33%	0.130%
59	8.259	8.227	8.270	VV	64	1136	0.25%	0.098%
60	8.292	8.270	8.303	VV	50	884	0.19%	0.077%
61	8.330	8.303	8.339	VV	59	965	0.21%	0.084%
62	8.347	8.339	8.358	VV	57	527	0.11%	0.046%
63	8.369	8.358	8.399	VV	66	1110	0.24%	0.096%
64	8.430	8.399	8.447	VV	50	1015	0.22%	0.088%
65	8.483	8.447	8.495	VV	53	1177	0.26%	0.102%
66	8.506	8.495	8.514	VV	44	449	0.10%	0.039%
67	8.534	8.514	8.578	VV	58	1633	0.36%	0.142%
68	8.591	8.578	8.604	VV	58	633	0.14%	0.055%
69	8.610	8.604	8.625	VV	36	395	0.09%	0.034%
70	8.646	8.625	8.671	VV	54	1121	0.24%	0.097%
71	8.688	8.671	8.722	VV	83	1820	0.40%	0.158%
72	8.739	8.722	8.751	VV	86	1139	0.25%	0.099%
73	8.762	8.751	8.772	VV	76	854	0.19%	0.074%
74	8.783	8.772	8.790	VV	78	693	0.15%	0.060%
75	8.800	8.790	8.815	VV	102	1173	0.26%	0.102%
76	8.825	8.815	8.846	VV	65	1061	0.23%	0.092%
77	8.851	8.846	8.883	VV	74	1260	0.27%	0.109%
78	9.040	8.883	9.212	VV	8272	458918	100.00%	39.765%
79	9.222	9.212	9.265	VV	73	1665	0.36%	0.144%
80	9.285	9.265	9.294	VV	65	825	0.18%	0.071%
81	9.308	9.294	9.325	VV	75	1109	0.24%	0.096%
82	9.331	9.325	9.352	VV	78	945	0.21%	0.082%
83	9.371	9.352	9.396	VV	97	2022	0.44%	0.175%
84	9.408	9.396	9.422	VV	108	1419	0.31%	0.123%
85	9.430	9.422	9.445	VV	111	1366	0.30%	0.118%
86	9.453	9.445	9.462	VV	96	888	0.19%	0.077%
87	9.469	9.462	9.519	VV	88	2256	0.49%	0.196%
88	9.535	9.519	9.561	VV	70	1174	0.26%	0.102%
89	9.584	9.561	9.607	VV	96	1703	0.37%	0.148%

90	9.649	9.607	9.678	VV	110	3730	0.81%	0.323%
91	9.700	9.678	9.730	VV	88	1908	0.42%	0.165%
92	9.756	9.730	9.783	VV	53	1501	0.33%	0.130%
93	9.808	9.783	9.818	VV	59	821	0.18%	0.071%
94	9.829	9.818	9.852	VV	42	677	0.15%	0.059%
95	9.888	9.852	9.901	VV	61	1150	0.25%	0.100%
96	9.910	9.901	9.917	VV	48	387	0.08%	0.034%
97	9.924	9.917	9.931	VV	61	369	0.08%	0.032%
98	9.952	9.931	9.972	VV	50	1054	0.23%	0.091%
99	9.985	9.972	10.005	VV	65	1124	0.24%	0.097%
100	10.014	10.005	10.034	VV	68	924	0.20%	0.080%
101	10.045	10.034	10.079	VV	79	1548	0.34%	0.134%
102	10.166	10.079	10.173	VV	226	7517	1.64%	0.651%
103	10.195	10.173	10.310	VV	254	11872	2.59%	1.029%
104	10.330	10.310	10.340	VV	74	918	0.20%	0.080%
105	10.348	10.340	10.355	VV	50	379	0.08%	0.033%
106	10.361	10.355	10.368	VV	49	329	0.07%	0.028%
107	10.376	10.368	10.400	VV	52	763	0.17%	0.066%
108	10.449	10.400	10.471	VV	73	1948	0.42%	0.169%
109	10.479	10.471	10.491	VV	58	646	0.14%	0.056%
110	10.628	10.491	10.801	VV	330	32302	7.04%	2.799%
111	10.811	10.801	10.828	VV	88	1000	0.22%	0.087%
112	10.891	10.828	10.961	VV	181	8844	1.93%	0.766%
113	10.969	10.961	10.988	VV	51	664	0.14%	0.058%
114	10.998	10.988	11.010	VV	51	599	0.13%	0.052%
115	11.035	11.010	11.048	VV	65	1078	0.23%	0.093%
116	11.059	11.048	11.070	VV	63	601	0.13%	0.052%
117	11.097	11.070	11.120	VV	60	1292	0.28%	0.112%
118	11.157	11.120	11.174	VV	55	1214	0.26%	0.105%
119	11.187	11.174	11.201	VV	47	563	0.12%	0.049%
120	11.223	11.201	11.245	VV	44	894	0.19%	0.077%
121	11.272	11.245	11.295	VV	78	1486	0.32%	0.129%
122	11.321	11.295	11.339	VV	50	715	0.16%	0.062%
123	11.364	11.339	11.387	VV	54	962	0.21%	0.083%
124	11.395	11.387	11.402	VV	50	283	0.06%	0.025%
125	11.407	11.402	11.412	VV	39	204	0.04%	0.018%
126	11.418	11.412	11.430	VV	47	306	0.07%	0.026%
127	11.448	11.430	11.457	VV	42	456	0.10%	0.040%
128	11.468	11.457	11.480	VV	52	533	0.12%	0.046%
129	11.489	11.480	11.509	VV	54	593	0.13%	0.051%
130	11.518	11.509	11.530	VV	48	428	0.09%	0.037%
131	11.545	11.530	11.556	VV	40	542	0.12%	0.047%
132	11.576	11.556	11.586	VV	69	822	0.18%	0.071%
133	11.621	11.586	11.628	VV	109	1842	0.40%	0.160%
134	11.694	11.628	11.701	VV	317	9133	1.99%	0.791%
135	11.733	11.701	11.844	VV	346	20509	4.47%	1.777%
136	11.850	11.844	11.920	VV	92	1993	0.43%	0.173%
137	11.955	11.920	11.965	VV	74	1308	0.29%	0.113%
138	11.976	11.965	12.033	VV	82	2174	0.47%	0.188%
139	12.058	12.033	12.067	VV	74	1050	0.23%	0.091%
140	12.071	12.067	12.085	VV	51	434	0.09%	0.038%
141	12.096	12.085	12.113	VV	66	638	0.14%	0.055%

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142	12.135	12.113	12.172	VV	55	1312	0.29%	0.114%
143	12.195	12.172	12.204	VV	47	697	0.15%	0.060%
144	12.214	12.204	12.220	VV	42	329	0.07%	0.029%
145	12.226	12.220	12.238	VV	39	360	0.08%	0.031%
146	12.245	12.238	12.269	VV	40	556	0.12%	0.048%
147	12.286	12.269	12.304	VV	44	647	0.14%	0.056%
148	12.314	12.304	12.332	VV	47	637	0.14%	0.055%
149	12.353	12.332	12.361	VV	46	649	0.14%	0.056%
150	12.369	12.361	12.378	VV	47	354	0.08%	0.031%
151	12.387	12.378	12.395	VV	46	360	0.08%	0.031%
152	12.401	12.395	12.414	VV	32	302	0.07%	0.026%
153	12.423	12.414	12.437	VV	48	413	0.09%	0.036%
154	12.465	12.437	12.474	VV	47	649	0.14%	0.056%
155	12.486	12.474	12.495	VV	54	466	0.10%	0.040%
156	12.508	12.495	12.517	VV	49	497	0.11%	0.043%
157	12.526	12.517	12.545	VV	58	654	0.14%	0.057%
158	12.560	12.545	12.566	VV	49	530	0.12%	0.046%
159	12.576	12.566	12.616	VV	60	1059	0.23%	0.092%
160	12.626	12.616	12.645	VV	46	519	0.11%	0.045%
161	12.667	12.645	12.689	VV	50	862	0.19%	0.075%
162	12.697	12.689	12.723	VV	49	653	0.14%	0.057%
163	12.732	12.723	12.743	VV	39	364	0.08%	0.032%
164	12.759	12.743	12.779	VV	40	563	0.12%	0.049%
165	12.798	12.779	12.819	VV	41	747	0.16%	0.065%
166	12.827	12.819	12.831	VV	33	198	0.04%	0.017%
167	12.841	12.831	12.858	VV	43	512	0.11%	0.044%
168	12.890	12.858	12.899	VV	42	675	0.15%	0.058%
169	12.935	12.899	12.957	VV	59	1025	0.22%	0.089%
170	12.981	12.957	12.992	VV	71	831	0.18%	0.072%
171	13.004	12.992	13.021	VV	49	622	0.14%	0.054%
172	13.048	13.021	13.059	VV	59	980	0.21%	0.085%
173	13.093	13.059	13.138	VV	71	1720	0.37%	0.149%
174	13.154	13.138	13.168	VV	53	576	0.13%	0.050%
175	13.191	13.168	13.224	VV	47	1046	0.23%	0.091%
176	13.229	13.224	13.248	VV	30	405	0.09%	0.035%
177	13.261	13.248	13.270	VV	56	597	0.13%	0.052%
178	13.284	13.270	13.304	VV	75	1246	0.27%	0.108%
179	13.321	13.304	13.329	VV	72	930	0.20%	0.081%
180	13.339	13.329	13.358	VV	82	1073	0.23%	0.093%
181	13.377	13.358	13.389	VV	68	1007	0.22%	0.087%
182	13.396	13.389	13.405	VV	45	324	0.07%	0.028%
183	13.466	13.405	13.491	VV	124	4232	0.92%	0.367%
184	13.502	13.491	13.564	VV	107	2331	0.51%	0.202%
185	13.575	13.564	13.597	VV	39	553	0.12%	0.048%
186	13.604	13.597	13.644	VV	54	1155	0.25%	0.100%
187	13.654	13.644	13.664	VV	53	460	0.10%	0.040%
188	13.673	13.664	13.684	PV	51	398	0.09%	0.034%
189	13.712	13.684	13.735	VV	58	1162	0.25%	0.101%
190	13.747	13.735	13.764	VV	37	500	0.11%	0.043%
191	13.775	13.764	13.811	VV	48	1008	0.22%	0.087%
192	13.830	13.811	13.838	VV	37	513	0.11%	0.044%
193	13.847	13.838	13.867	VV	52	651	0.14%	0.056%
194	13.888	13.867	13.914	VV	51	1141	0.25%	0.099%

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195	13.934	13.914	14.034	VV	44	2176	0.47%	0.189%
196	14.043	14.034	14.053	VV	51	385	0.08%	0.033%
197	14.067	14.053	14.103	VV	62	1336	0.29%	0.116%
198	14.140	14.103	14.149	VV	61	1339	0.29%	0.116%
199	14.160	14.149	14.177	VV	71	1061	0.23%	0.092%
200	14.208	14.177	14.223	VV	99	2104	0.46%	0.182%
201	14.253	14.223	14.275	VV	102	2586	0.56%	0.224%
202	14.396	14.275	14.518	VV	227	21266	4.63%	1.843%
203	14.523	14.518	14.540	VV	64	628	0.14%	0.054%
204	14.574	14.540	14.603	VV	56	1559	0.34%	0.135%
205	14.609	14.603	14.621	VV	43	295	0.06%	0.026%
206	14.644	14.621	14.654	VV	45	580	0.13%	0.050%
207	14.662	14.654	14.697	VV	58	895	0.20%	0.078%
208	14.711	14.697	14.718	VV	38	399	0.09%	0.035%
209	14.725	14.718	14.733	VV	51	337	0.07%	0.029%
210	14.742	14.733	14.763	VV	45	538	0.12%	0.047%
211	14.772	14.763	14.785	VV	28	263	0.06%	0.023%
212	14.797	14.785	14.816	VV	41	630	0.14%	0.055%
213	14.823	14.816	14.838	VV	38	425	0.09%	0.037%
214	14.845	14.838	14.858	VV	52	453	0.10%	0.039%
215	14.868	14.858	14.905	VV	43	954	0.21%	0.083%
216	14.916	14.905	14.945	VV	49	882	0.19%	0.076%
217	14.954	14.945	14.983	VV	41	666	0.15%	0.058%
218	15.014	14.983	15.039	VV	51	997	0.22%	0.086%
219	15.047	15.039	15.061	VV	51	496	0.11%	0.043%
220	15.076	15.061	15.087	VV	48	543	0.12%	0.047%
221	15.102	15.087	15.125	VV	49	891	0.19%	0.077%
222	15.130	15.125	15.150	VV	59	680	0.15%	0.059%
223	15.176	15.150	15.192	VV	51	890	0.19%	0.077%
224	15.197	15.192	15.204	VV	44	255	0.06%	0.022%
225	15.211	15.204	15.228	VV	39	458	0.10%	0.040%
226	15.240	15.228	15.281	VV	58	1167	0.25%	0.101%
227	15.290	15.281	15.303	VV	48	472	0.10%	0.041%
228	15.313	15.303	15.320	VV	61	444	0.10%	0.038%
229	15.339	15.320	15.409	VV	70	2359	0.51%	0.204%
230	15.423	15.409	15.432	VV	68	608	0.13%	0.053%
231	15.440	15.432	15.465	VV	58	933	0.20%	0.081%
232	15.471	15.465	15.478	VV	41	298	0.06%	0.026%
233	15.493	15.478	15.531	VV	60	1374	0.30%	0.119%
234	15.539	15.531	15.553	VV	73	713	0.16%	0.062%
235	15.564	15.553	15.577	VV	62	633	0.14%	0.055%
236	15.602	15.577	15.611	VV	67	1008	0.22%	0.087%
237	15.638	15.611	15.668	VV	81	2265	0.49%	0.196%
238	15.676	15.668	15.685	VV	102	879	0.19%	0.076%
239	15.693	15.685	15.701	VV	100	837	0.18%	0.073%
240	15.711	15.701	15.765	VV	103	2860	0.62%	0.248%
241	15.774	15.765	15.785	VV	64	605	0.13%	0.052%
242	15.811	15.785	15.851	VV	58	1835	0.40%	0.159%
243	15.866	15.851	15.893	VV	51	856	0.19%	0.074%
244	15.904	15.893	15.914	VV	58	585	0.13%	0.051%
245	15.918	15.914	15.946	VV	44	629	0.14%	0.054%
246	15.962	15.946	15.977	VV	63	667	0.15%	0.058%

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247	15.989	15.977	16.001	VV	39	455	0.10%	0.039%
248	16.023	16.001	16.035	VV	50	781	0.17%	0.068%
249	16.058	16.035	16.105	VV	49	1605	0.35%	0.139%
250	16.111	16.105	16.120	VV	47	385	0.08%	0.033%
251	16.128	16.120	16.156	VV	50	773	0.17%	0.067%
252	16.178	16.156	16.208	VV	64	1249	0.27%	0.108%
253	16.252	16.208	16.295	VV	66	2888	0.63%	0.250%
254	16.304	16.295	16.313	VV	67	540	0.12%	0.047%
255	16.324	16.313	16.339	VV	63	704	0.15%	0.061%
256	16.360	16.339	16.375	VV	66	1024	0.22%	0.089%
257	16.393	16.375	16.416	VV	54	1038	0.23%	0.090%
258	16.430	16.416	16.449	VV	86	1193	0.26%	0.103%
259	16.460	16.449	16.480	VV	79	1299	0.28%	0.113%
260	16.494	16.480	16.509	VV	102	1242	0.27%	0.108%
261	16.519	16.509	16.535	VV	95	1132	0.25%	0.098%
262	16.551	16.535	16.581	VV	87	1591	0.35%	0.138%
263	16.600	16.581	16.622	VV	63	1053	0.23%	0.091%
264	16.631	16.622	16.674	VV	55	1414	0.31%	0.123%
265	16.687	16.674	16.698	VV	66	790	0.17%	0.068%
266	16.707	16.698	16.715	VV	59	553	0.12%	0.048%
267	16.739	16.715	16.750	VBA	77	1498	0.33%	0.130%
Sum of corrected areas:							1154063	