

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031819\
 Data File : FB020266.D
 Signal(s) : FID2B.CH
 Acq On : 18 Mar 2019 15:45
 Sample : K1691-11
 Misc : 5.05g/5.00ml DI WATER
 ALS Vial : 13 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	4.818	4.804	4.852	BV	64	866	0.20%	0.079%
2	4.877	4.852	4.892	PV	55	848	0.20%	0.077%
3	4.929	4.892	4.938	VV	83	1653	0.39%	0.150%
4	4.946	4.938	5.001	VV	72	1411	0.33%	0.128%
5	5.092	5.001	5.215	VV	1157	63532	14.90%	5.785%
6	5.233	5.215	5.261	VV	74	1481	0.35%	0.135%
7	5.270	5.261	5.278	VV	46	445	0.10%	0.041%
8	5.293	5.278	5.344	VV	50	1422	0.33%	0.130%
9	5.349	5.344	5.357	VV	30	164	0.04%	0.015%
10	5.383	5.357	5.414	VV	38	933	0.22%	0.085%
11	5.421	5.414	5.436	VV	36	327	0.08%	0.030%
12	5.575	5.436	5.733	VV	2454	154038	36.12%	14.027%
13	5.746	5.733	5.765	VV	59	595	0.14%	0.054%
14	5.792	5.765	5.813	VV	71	1194	0.28%	0.109%
15	5.834	5.813	5.845	VV	50	566	0.13%	0.052%
16	5.854	5.845	5.870	VV	44	475	0.11%	0.043%
17	5.892	5.870	5.914	VV	60	996	0.23%	0.091%
18	5.926	5.914	5.934	VV	62	527	0.12%	0.048%
19	5.943	5.934	5.959	VV	64	737	0.17%	0.067%
20	5.966	5.959	5.996	VV	63	752	0.18%	0.069%
21	6.025	5.996	6.056	VV	64	1419	0.33%	0.129%
22	6.074	6.056	6.085	VV	80	761	0.18%	0.069%
23	6.092	6.085	6.111	VV	49	434	0.10%	0.039%
24	6.140	6.111	6.168	PV	78	1698	0.40%	0.155%
25	6.186	6.168	6.205	VV	77	1255	0.29%	0.114%
26	6.230	6.205	6.241	VV	60	780	0.18%	0.071%
27	6.249	6.241	6.257	VV	66	471	0.11%	0.043%
28	6.269	6.257	6.288	VV	58	925	0.22%	0.084%
29	6.299	6.288	6.308	VV	55	549	0.13%	0.050%
30	6.319	6.308	6.326	VV	53	510	0.12%	0.046%
31	6.357	6.326	6.371	VV	70	1482	0.35%	0.135%
32	6.386	6.371	6.402	VV	93	1188	0.28%	0.108%
33	6.409	6.402	6.429	VV	70	553	0.13%	0.050%
34	6.446	6.429	6.454	VV	38	390	0.09%	0.036%
35	6.472	6.454	6.489	VV	56	802	0.19%	0.073%
36	6.552	6.489	6.565	VV	70	2213	0.52%	0.202%

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37	6.576	6.565	6.594	VV	64	1010	0.24%	0.092%
38	6.602	6.594	6.631	VV	77	1468	0.34%	0.134%
39	6.637	6.631	6.648	VV	70	576	0.14%	0.052%
40	6.657	6.648	6.711	VV	60	1598	0.37%	0.146%
41	6.719	6.711	6.746	VV	41	648	0.15%	0.059%
42	6.758	6.746	6.772	VV	50	565	0.13%	0.051%
43	6.784	6.772	6.802	VV	40	625	0.15%	0.057%
44	6.814	6.802	6.831	VV	54	559	0.13%	0.051%
45	6.836	6.831	6.847	VV	28	223	0.05%	0.020%
46	6.855	6.847	6.866	VV	22	204	0.05%	0.019%
47	6.880	6.866	6.889	VV	38	373	0.09%	0.034%
48	6.917	6.889	6.926	VV	34	670	0.16%	0.061%
49	6.934	6.926	6.959	VV	46	652	0.15%	0.059%
50	6.978	6.959	6.992	VV	45	732	0.17%	0.067%
51	7.009	6.992	7.047	VV	49	1104	0.26%	0.101%
52	7.057	7.047	7.069	VV	52	539	0.13%	0.049%
53	7.106	7.069	7.126	VV	71	1679	0.39%	0.153%
54	7.133	7.126	7.143	VV	68	621	0.15%	0.057%
55	7.163	7.143	7.202	VV	69	1884	0.44%	0.172%
56	7.218	7.202	7.225	VV	70	809	0.19%	0.074%
57	7.240	7.225	7.248	VV	102	1146	0.27%	0.104%
58	7.255	7.248	7.264	VV	81	708	0.17%	0.064%
59	7.273	7.264	7.279	VV	94	747	0.18%	0.068%
60	7.306	7.279	7.321	VV	112	2596	0.61%	0.236%
61	7.337	7.321	7.357	VV	123	2256	0.53%	0.205%
62	7.364	7.357	7.379	VV	98	1120	0.26%	0.102%
63	7.389	7.379	7.420	VV	92	1869	0.44%	0.170%
64	7.429	7.420	7.480	VV	99	2003	0.47%	0.182%
65	7.546	7.480	7.555	VV	62	1594	0.37%	0.145%
66	7.604	7.555	7.627	VV	153	4837	1.13%	0.440%
67	7.670	7.627	7.690	VV	185	6209	1.46%	0.565%
68	7.699	7.690	7.758	VV	168	4289	1.01%	0.391%
69	7.769	7.758	7.814	VV	90	2073	0.49%	0.189%
70	7.823	7.814	7.828	PV	23	130	0.03%	0.012%
71	7.845	7.828	7.852	VV	48	436	0.10%	0.040%
72	7.863	7.852	7.878	VV	56	751	0.18%	0.068%
73	7.885	7.878	7.897	VV	60	427	0.10%	0.039%
74	7.911	7.897	7.923	VV	53	454	0.11%	0.041%
75	7.934	7.923	7.950	VV	49	649	0.15%	0.059%
76	7.972	7.950	7.980	VV	92	1182	0.28%	0.108%
77	8.003	7.980	8.057	VV	117	3371	0.79%	0.307%
78	8.078	8.057	8.091	VV	75	1003	0.24%	0.091%
79	8.155	8.091	8.194	VV	90	4032	0.95%	0.367%
80	8.235	8.194	8.262	VV	59	1743	0.41%	0.159%
81	8.272	8.262	8.280	VV	33	321	0.08%	0.029%
82	8.309	8.280	8.318	VV	56	902	0.21%	0.082%
83	8.340	8.318	8.353	VV	66	1020	0.24%	0.093%
84	8.360	8.353	8.400	VV	53	1275	0.30%	0.116%
85	8.411	8.400	8.450	VV	83	1267	0.30%	0.115%
86	8.459	8.450	8.465	VV	34	205	0.05%	0.019%
87	8.474	8.465	8.480	VV	43	296	0.07%	0.027%
88	8.490	8.480	8.517	VV	52	925	0.22%	0.084%
89	8.531	8.517	8.545	VV	41	587	0.14%	0.053%

90	8.580	8.545	8.598	VV	48	1172	0.27%	0.107%
91	8.614	8.598	8.623	VV	46	534	0.13%	0.049%
92	8.733	8.623	8.749	VV	95	4729	1.11%	0.431%
93	8.766	8.749	8.801	VV	101	2801	0.66%	0.255%
94	8.813	8.801	8.866	VV	102	3119	0.73%	0.284%
95	8.874	8.866	8.907	VV	61	1211	0.28%	0.110%
96	9.039	8.907	9.213	VV	7659	426501	100.00%	38.838%
97	9.246	9.213	9.260	VV	84	1869	0.44%	0.170%
98	9.266	9.260	9.294	VV	75	1102	0.26%	0.100%
99	9.312	9.294	9.318	VV	78	881	0.21%	0.080%
100	9.431	9.318	9.521	VV	414	30758	7.21%	2.801%
101	9.645	9.521	9.823	VV	895	70540	16.54%	6.424%
102	9.873	9.823	9.884	VV	98	2597	0.61%	0.236%
103	10.013	9.884	10.144	VV	435	34714	8.14%	3.161%
104	10.168	10.144	10.192	VV	84	1121	0.26%	0.102%
105	10.223	10.192	10.233	VV	50	762	0.18%	0.069%
106	10.257	10.233	10.266	VV	51	742	0.17%	0.068%
107	10.274	10.266	10.282	VV	52	367	0.09%	0.033%
108	10.310	10.282	10.326	VV	63	1223	0.29%	0.111%
109	10.347	10.326	10.367	VV	52	924	0.22%	0.084%
110	10.394	10.367	10.427	VV	67	1763	0.41%	0.161%
111	10.438	10.427	10.468	VV	57	1020	0.24%	0.093%
112	10.480	10.468	10.487	VV	51	483	0.11%	0.044%
113	10.530	10.487	10.543	VV	83	1936	0.45%	0.176%
114	10.565	10.543	10.578	VV	79	1470	0.34%	0.134%
115	10.608	10.578	10.638	VV	95	2593	0.61%	0.236%
116	10.659	10.638	10.701	VV	89	2677	0.63%	0.244%
117	10.719	10.701	10.760	VV	78	2267	0.53%	0.206%
118	10.776	10.760	10.789	VV	84	1062	0.25%	0.097%
119	10.801	10.789	10.813	VV	74	935	0.22%	0.085%
120	10.898	10.813	10.937	VV	187	9903	2.32%	0.902%
121	10.944	10.937	10.970	VV	133	2308	0.54%	0.210%
122	10.978	10.970	11.025	VV	97	2851	0.67%	0.260%
123	11.042	11.025	11.140	VV	108	5086	1.19%	0.463%
124	11.147	11.140	11.157	VV	43	345	0.08%	0.031%
125	11.165	11.157	11.170	VV	41	245	0.06%	0.022%
126	11.192	11.170	11.215	VV	59	1278	0.30%	0.116%
127	11.225	11.215	11.233	VV	52	483	0.11%	0.044%
128	11.241	11.233	11.252	VV	55	489	0.11%	0.044%
129	11.262	11.252	11.273	VV	57	546	0.13%	0.050%
130	11.282	11.273	11.295	VV	46	497	0.12%	0.045%
131	11.302	11.295	11.306	VV	50	275	0.06%	0.025%
132	11.311	11.306	11.334	VV	55	592	0.14%	0.054%
133	11.337	11.334	11.348	VV	39	220	0.05%	0.020%
134	11.360	11.348	11.397	VV	53	1203	0.28%	0.110%
135	11.406	11.397	11.445	VV	62	1287	0.30%	0.117%
136	11.453	11.445	11.473	VV	51	682	0.16%	0.062%
137	11.482	11.473	11.504	VV	48	703	0.16%	0.064%
138	11.510	11.504	11.539	VV	56	737	0.17%	0.067%
139	11.551	11.539	11.562	VV	40	445	0.10%	0.041%
140	11.593	11.562	11.617	VV	45	976	0.23%	0.089%
141	11.625	11.617	11.629	VV	40	220	0.05%	0.020%

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142	11.653	11.629	11.665	VV	53	876	0.21%	0.080%
143	11.678	11.665	11.688	VV	61	690	0.16%	0.063%
144	11.694	11.688	11.719	VV	49	763	0.18%	0.069%
145	11.731	11.719	11.760	VV	51	1068	0.25%	0.097%
146	11.770	11.760	11.779	VV	49	442	0.10%	0.040%
147	11.787	11.779	11.797	VV	56	408	0.10%	0.037%
148	11.809	11.797	11.842	VV	45	854	0.20%	0.078%
149	11.866	11.842	11.881	VV	46	628	0.15%	0.057%
150	11.905	11.881	11.919	VV	43	806	0.19%	0.073%
151	11.928	11.919	11.934	VV	45	352	0.08%	0.032%
152	11.945	11.934	11.955	VV	56	615	0.14%	0.056%
153	11.961	11.955	11.966	VV	51	297	0.07%	0.027%
154	11.995	11.966	12.003	VV	74	1212	0.28%	0.110%
155	12.016	12.003	12.039	VV	89	1553	0.36%	0.141%
156	12.047	12.039	12.083	VV	82	1851	0.43%	0.169%
157	12.107	12.083	12.118	VV	51	939	0.22%	0.086%
158	12.149	12.118	12.159	VV	74	1218	0.29%	0.111%
159	12.166	12.159	12.178	VV	59	547	0.13%	0.050%
160	12.190	12.178	12.219	VV	49	851	0.20%	0.078%
161	12.225	12.219	12.264	VV	43	749	0.18%	0.068%
162	12.287	12.264	12.310	VV	65	930	0.22%	0.085%
163	12.320	12.310	12.326	VV	64	438	0.10%	0.040%
164	12.372	12.326	12.383	VV	76	2045	0.48%	0.186%
165	12.391	12.383	12.459	VV	83	2929	0.69%	0.267%
166	12.475	12.459	12.486	VV	62	850	0.20%	0.077%
167	12.499	12.486	12.510	VV	72	855	0.20%	0.078%
168	12.517	12.510	12.525	VV	57	474	0.11%	0.043%
169	12.536	12.525	12.554	VV	91	1172	0.27%	0.107%
170	12.595	12.554	12.605	VV	95	2369	0.56%	0.216%
171	12.631	12.605	12.729	VV	99	4203	0.99%	0.383%
172	12.751	12.729	12.765	VV	57	688	0.16%	0.063%
173	12.774	12.765	12.792	VV	41	502	0.12%	0.046%
174	12.802	12.792	12.815	VV	39	374	0.09%	0.034%
175	12.823	12.815	12.852	VV	28	440	0.10%	0.040%
176	12.871	12.852	12.890	VV	29	515	0.12%	0.047%
177	12.902	12.890	12.910	VV	36	323	0.08%	0.029%
178	12.978	12.910	12.990	VV	68	1673	0.39%	0.152%
179	13.028	12.990	13.036	VV	75	1540	0.36%	0.140%
180	13.067	13.036	13.098	VV	68	1614	0.38%	0.147%
181	13.107	13.098	13.119	VV	43	386	0.09%	0.035%
182	13.129	13.119	13.152	VV	50	700	0.16%	0.064%
183	13.160	13.152	13.193	VV	53	701	0.16%	0.064%
184	13.237	13.193	13.252	PV	64	1212	0.28%	0.110%
185	13.261	13.252	13.271	VV	41	333	0.08%	0.030%
186	13.298	13.271	13.306	VV	63	1124	0.26%	0.102%
187	13.323	13.306	13.363	VV	93	2647	0.62%	0.241%
188	13.375	13.363	13.422	VV	80	1662	0.39%	0.151%
189	13.442	13.422	13.449	VV	87	964	0.23%	0.088%
190	13.472	13.449	13.529	VV	86	3118	0.73%	0.284%
191	13.540	13.529	13.549	VV	32	367	0.09%	0.033%
192	13.558	13.549	13.577	VV	43	537	0.13%	0.049%
193	13.606	13.577	13.642	VV	55	1348	0.32%	0.123%
194	13.654	13.642	13.669	VV	44	377	0.09%	0.034%

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195	13.692	13.669	13.704	VV	45	598	0.14%	0.054%
196	13.719	13.704	13.729	VV	37	321	0.08%	0.029%
197	13.747	13.729	13.755	VV	41	321	0.08%	0.029%
198	13.763	13.755	13.785	VV	40	437	0.10%	0.040%
199	13.828	13.785	13.841	VV	47	1018	0.24%	0.093%
200	13.862	13.841	13.878	VV	45	765	0.18%	0.070%
201	13.885	13.878	13.917	VV	53	671	0.16%	0.061%
202	13.934	13.917	13.966	VV	44	810	0.19%	0.074%
203	14.031	13.966	14.059	VV	46	1356	0.32%	0.123%
204	14.064	14.059	14.078	VV	33	356	0.08%	0.032%
205	14.090	14.078	14.107	VV	43	574	0.13%	0.052%
206	14.205	14.107	14.244	VV	144	6558	1.54%	0.597%
207	14.257	14.244	14.294	VV	73	1611	0.38%	0.147%
208	14.309	14.294	14.321	VV	73	927	0.22%	0.084%
209	14.378	14.321	14.387	VV	127	3597	0.84%	0.328%
210	14.398	14.387	14.405	VV	114	1132	0.27%	0.103%
211	14.413	14.405	14.438	VV	123	2035	0.48%	0.185%
212	14.453	14.438	14.480	VV	102	2045	0.48%	0.186%
213	14.489	14.480	14.504	VV	70	662	0.16%	0.060%
214	14.514	14.504	14.536	VV	43	520	0.12%	0.047%
215	14.557	14.536	14.568	VV	41	512	0.12%	0.047%
216	14.581	14.568	14.603	VV	40	565	0.13%	0.051%
217	14.628	14.603	14.657	VV	47	778	0.18%	0.071%
218	14.670	14.657	14.694	VV	35	568	0.13%	0.052%
219	14.752	14.694	14.772	VV	39	1191	0.28%	0.108%
220	14.780	14.772	14.790	VV	29	226	0.05%	0.021%
221	14.814	14.790	14.833	VV	39	715	0.17%	0.065%
222	14.841	14.833	14.871	VV	37	607	0.14%	0.055%
223	14.888	14.871	14.898	VV	42	419	0.10%	0.038%
224	14.917	14.898	14.929	VV	45	554	0.13%	0.050%
225	14.938	14.929	14.958	VV	29	268	0.06%	0.024%
226	15.056	14.958	15.065	VV	41	1421	0.33%	0.129%
227	15.099	15.065	15.124	VV	28	863	0.20%	0.079%
228	15.146	15.124	15.231	VV	41	1458	0.34%	0.133%
229	15.243	15.231	15.295	VV	39	1080	0.25%	0.098%
230	15.330	15.295	15.381	VV	41	1709	0.40%	0.156%
231	15.413	15.381	15.435	VV	46	1245	0.29%	0.113%
232	15.470	15.435	15.490	VV	46	1332	0.31%	0.121%
233	15.513	15.490	15.595	VV	68	2362	0.55%	0.215%
234	15.628	15.595	15.645	VV	52	1051	0.25%	0.096%
235	15.726	15.645	15.754	VV	156	6829	1.60%	0.622%
236	15.796	15.754	15.905	VV	137	7465	1.75%	0.680%
237	15.934	15.905	15.952	VV	40	683	0.16%	0.062%
238	15.990	15.952	16.031	VV	43	1615	0.38%	0.147%
239	16.049	16.031	16.102	VV	56	1274	0.30%	0.116%
240	16.128	16.102	16.160	VV	55	988	0.23%	0.090%
241	16.246	16.160	16.367	VV	155	9209	2.16%	0.839%
242	16.493	16.367	16.628	VV	141	11293	2.65%	1.028%
243	16.732	16.628	16.750	VBA	95	4820	1.13%	0.439%
				Sum of corrected areas:		1098147		