

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041919\
 Data File : FB020757.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2019 11:14
 Sample : K2202-03
 Misc : 5.05g/5.00ml DI WATER
 ALS Vial : 7 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	4.737	4.703	4.745	BV	26	160	0.04%	0.024%
2	4.826	4.745	4.848	VV	81	2512	0.69%	0.369%
3	4.859	4.848	4.879	VV	52	793	0.22%	0.116%
4	4.887	4.879	4.918	VV	40	609	0.17%	0.089%
5	4.949	4.918	4.969	VV	34	616	0.17%	0.090%
6	5.209	5.202	5.240	VV	127	1847	0.51%	0.271%
7	5.255	5.240	5.271	VV	95	1190	0.33%	0.175%
8	5.293	5.271	5.324	VV	64	1341	0.37%	0.197%
9	5.336	5.324	5.360	PV	62	606	0.17%	0.089%
10	5.367	5.360	5.370	VV	31	136	0.04%	0.020%
11	5.381	5.370	5.405	VV	61	852	0.23%	0.125%
12	5.700	5.689	5.715	VV	27	262	0.07%	0.038%
13	5.753	5.715	5.797	PV	44	1595	0.44%	0.234%
14	5.853	5.797	5.876	VV	49	1328	0.37%	0.195%
15	5.886	5.876	5.896	VV	23	184	0.05%	0.027%
16	5.923	5.896	5.930	VV	38	519	0.14%	0.076%
17	5.939	5.930	6.000	VB	39	754	0.21%	0.111%
18	6.028	6.006	6.041	BV	21	185	0.05%	0.027%
19	6.052	6.041	6.083	VV	31	618	0.17%	0.091%
20	6.105	6.083	6.127	PV	58	1076	0.30%	0.158%
21	6.147	6.127	6.157	VV	70	1045	0.29%	0.153%
22	6.164	6.157	6.173	VV	72	517	0.14%	0.076%
23	6.187	6.173	6.203	VV	56	854	0.23%	0.125%
24	6.216	6.203	6.241	VV	67	1263	0.35%	0.186%
25	6.256	6.241	6.270	VV	65	917	0.25%	0.135%
26	6.292	6.270	6.307	VV	84	1449	0.40%	0.213%
27	6.316	6.307	6.338	VV	71	1033	0.28%	0.152%
28	6.346	6.338	6.374	VV	65	1035	0.28%	0.152%
29	6.387	6.374	6.417	VV	45	697	0.19%	0.102%
30	6.438	6.417	6.454	VV	34	370	0.10%	0.054%
31	6.508	6.454	6.520	VV	88	1907	0.52%	0.280%
32	6.536	6.520	6.549	VV	87	1255	0.35%	0.184%
33	6.559	6.549	6.568	VV	97	937	0.26%	0.138%
34	6.576	6.568	6.643	VV	87	2367	0.65%	0.348%
35	6.668	6.643	6.735	VV	56	1544	0.42%	0.227%
36	6.757	6.735	6.767	VV	58	758	0.21%	0.111%
37	6.775	6.767	6.799	VV	59	706	0.19%	0.104%
38	6.819	6.799	6.827	VV	44	551	0.15%	0.081%
39	6.854	6.827	6.863	VV	44	831	0.23%	0.122%
40	6.872	6.863	6.902	VV	42	682	0.19%	0.100%
41	6.944	6.902	6.955	VV	54	1291	0.36%	0.190%
42	6.986	6.955	7.016	VV	44	1428	0.39%	0.210%

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43	7.043	7.016	7.053	VV	60	1075	0.30%	0.158%
44	7.087	7.053	7.094	VV	77	1433	0.39%	0.210%
45	7.101	7.094	7.113	VV	66	707	0.19%	0.104%
46	7.120	7.113	7.144	VV	63	992	0.27%	0.146%
47	7.154	7.144	7.164	VV	50	526	0.14%	0.077%
48	7.178	7.164	7.192	VV	48	715	0.20%	0.105%
49	7.244	7.192	7.254	VV	138	3864	1.06%	0.567%
50	7.260	7.254	7.277	VV	140	1601	0.44%	0.235%
51	7.287	7.277	7.310	VV	131	2260	0.62%	0.332%
52	7.321	7.310	7.366	VV	121	3046	0.84%	0.447%
53	7.378	7.366	7.386	VV	107	865	0.24%	0.127%
54	7.404	7.386	7.447	VV	77	2174	0.60%	0.319%
55	7.455	7.447	7.486	VV	44	824	0.23%	0.121%
56	7.574	7.486	7.580	VV	156	4730	1.30%	0.695%
57	7.606	7.580	7.617	VV	194	3900	1.07%	0.573%
58	7.629	7.617	7.698	VV	200	7533	2.07%	1.106%
59	7.708	7.698	7.724	VV	98	1150	0.32%	0.169%
60	7.753	7.724	7.771	VV	57	1349	0.37%	0.198%
61	7.780	7.771	7.789	VV	39	379	0.10%	0.056%
62	7.798	7.789	7.807	VV	46	405	0.11%	0.059%
63	7.818	7.807	7.829	VV	53	585	0.16%	0.086%
64	7.839	7.829	7.846	VV	50	427	0.12%	0.063%
65	7.854	7.846	7.862	VV	56	457	0.13%	0.067%
66	7.875	7.862	7.894	VV	60	912	0.25%	0.134%
67	7.918	7.894	7.925	VV	52	810	0.22%	0.119%
68	7.956	7.925	7.966	VV	73	1328	0.37%	0.195%
69	7.971	7.966	7.995	VV	46	483	0.13%	0.071%
70	8.012	7.995	8.029	VV	37	544	0.15%	0.080%
71	8.074	8.029	8.105	VV	74	2256	0.62%	0.331%
72	8.113	8.105	8.121	VV	72	552	0.15%	0.081%
73	8.130	8.121	8.139	VV	71	580	0.16%	0.085%
74	8.148	8.139	8.185	VV	55	1237	0.34%	0.182%
75	8.198	8.185	8.231	VV	48	877	0.24%	0.129%
76	8.241	8.231	8.249	VV	58	440	0.12%	0.065%
77	8.266	8.249	8.299	VV	58	1337	0.37%	0.196%
78	8.311	8.299	8.341	VV	48	880	0.24%	0.129%
79	8.347	8.341	8.353	VV	48	279	0.08%	0.041%
80	8.361	8.353	8.380	VV	47	690	0.19%	0.101%
81	8.388	8.380	8.395	VV	67	409	0.11%	0.060%
82	8.416	8.395	8.424	VV	82	1049	0.29%	0.154%
83	8.436	8.424	8.472	VV	97	2247	0.62%	0.330%
84	8.477	8.472	8.526	VV	70	1443	0.40%	0.212%
85	8.600	8.526	8.627	VV	49	2140	0.59%	0.314%
86	8.645	8.627	8.667	VV	70	1318	0.36%	0.194%
87	8.687	8.667	8.699	VV	84	1291	0.36%	0.190%
88	8.718	8.699	8.732	VV	79	1241	0.34%	0.182%
89	8.759	8.732	8.790	VV	79	1984	0.55%	0.291%
90	8.800	8.790	8.831	VV	58	1179	0.32%	0.173%
91	8.842	8.831	8.864	VV	66	1039	0.29%	0.153%
92	9.002	8.864	9.154	VV	6504	363566	100.00%	53.385%
93	9.163	9.154	9.189	VV	64	1088	0.30%	0.160%
94	9.215	9.189	9.240	VV	72	1418	0.39%	0.208%
95	9.264	9.240	9.272	VV	70	979	0.27%	0.144%
96	9.777	9.763	9.787	VV	60	732	0.20%	0.108%
97	9.813	9.787	9.824	VV	54	998	0.27%	0.147%
98	9.863	9.824	9.885	VV	104	2815	0.77%	0.413%
99	10.143	10.131	10.169	VV	49	917	0.25%	0.135%
100	10.202	10.169	10.232	VV	46	1316	0.36%	0.193%

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101	10.257	10.232	10.307	VV	60	1681	0.46%	0.247%
102	10.340	10.307	10.347	PV	23	347	0.10%	0.051%
103	10.364	10.347	10.384	VV	85	1214	0.33%	0.178%
104	10.391	10.384	10.412	VV	67	1024	0.28%	0.150%
105	10.423	10.412	10.462	VV	60	1565	0.43%	0.230%
106	10.470	10.462	10.482	VV	58	608	0.17%	0.089%
107	10.488	10.482	10.493	VV	54	352	0.10%	0.052%
108	10.572	10.493	10.581	VV	107	4413	1.21%	0.648%
109	10.597	10.581	10.645	VV	125	3762	1.03%	0.552%
110	10.656	10.645	10.688	VV	92	1766	0.49%	0.259%
111	10.701	10.688	10.713	VV	56	724	0.20%	0.106%
112	10.719	10.713	10.733	VV	60	587	0.16%	0.086%
113	10.747	10.733	10.763	VV	59	818	0.22%	0.120%
114	10.775	10.763	10.781	VV	62	566	0.16%	0.083%
115	10.843	10.781	10.885	VV	154	7242	1.99%	1.063%
116	10.893	10.885	10.905	VV	125	1400	0.38%	0.206%
117	10.910	10.905	10.938	VV	134	2384	0.66%	0.350%
118	10.945	10.938	10.954	VV	109	999	0.27%	0.147%
119	10.968	10.954	10.985	VV	146	2005	0.55%	0.294%
120	10.999	10.985	11.015	VV	77	1263	0.35%	0.185%
121	11.031	11.015	11.064	VV	89	2081	0.57%	0.306%
122	11.082	11.064	11.097	VV	61	1005	0.28%	0.148%
123	11.106	11.097	11.130	VV	48	880	0.24%	0.129%
124	11.138	11.130	11.148	VV	56	527	0.15%	0.077%
125	11.153	11.148	11.161	VV	48	346	0.10%	0.051%
126	11.174	11.161	11.227	VV	53	1266	0.35%	0.186%
127	11.250	11.227	11.266	VV	55	587	0.16%	0.086%
128	11.276	11.266	11.285	VV	50	385	0.11%	0.057%
129	11.296	11.285	11.308	VV	54	525	0.14%	0.077%
130	11.338	11.308	11.349	VV	57	938	0.26%	0.138%
131	11.366	11.349	11.380	VV	74	1001	0.28%	0.147%
132	11.388	11.380	11.417	VV	58	930	0.26%	0.137%
133	11.438	11.417	11.451	VV	35	554	0.15%	0.081%
134	11.488	11.451	11.528	VV	66	2088	0.57%	0.307%
135	11.548	11.528	11.558	VV	63	908	0.25%	0.133%
136	11.566	11.558	11.580	VV	56	674	0.19%	0.099%
137	11.595	11.580	11.623	VV	55	1209	0.33%	0.177%
138	11.633	11.623	11.666	VV	69	1349	0.37%	0.198%
139	11.676	11.666	11.717	VV	65	1141	0.31%	0.167%
140	11.732	11.717	11.754	VV	66	842	0.23%	0.124%
141	11.779	11.754	11.831	VV	73	2282	0.63%	0.335%
142	11.841	11.831	11.851	VV	27	207	0.06%	0.030%
143	11.896	11.851	11.906	VV	89	1710	0.47%	0.251%
144	11.921	11.906	11.973	VV	69	2525	0.69%	0.371%
145	11.983	11.973	11.996	VV	67	786	0.22%	0.115%
146	12.011	11.996	12.072	VV	77	2491	0.69%	0.366%
147	12.085	12.072	12.105	VV	63	967	0.27%	0.142%
148	12.124	12.105	12.144	VV	64	1090	0.30%	0.160%
149	12.157	12.144	12.170	VV	49	577	0.16%	0.085%
150	12.184	12.170	12.204	VV	39	468	0.13%	0.069%
151	12.216	12.204	12.240	VV	63	1016	0.28%	0.149%
152	12.251	12.240	12.263	VV	70	756	0.21%	0.111%
153	12.271	12.263	12.285	VV	56	591	0.16%	0.087%
154	12.316	12.285	12.349	VV	87	2325	0.64%	0.341%
155	12.374	12.349	12.389	VV	105	1836	0.51%	0.270%
156	12.396	12.389	12.403	VV	61	476	0.13%	0.070%
157	12.421	12.403	12.444	VV	97	2055	0.57%	0.302%
158	12.458	12.444	12.482	VV	97	1946	0.54%	0.286%
159	12.494	12.482	12.503	VV	87	1009	0.28%	0.148%

160	12.519	12.503	12.538	VV	88	1764	0.49%	0.259%
161	12.577	12.538	12.680	VV	123	6575	1.81%	0.965%
162	12.689	12.680	12.708	VV	47	486	0.13%	0.071%
163	12.757	12.708	12.767	PV	67	1410	0.39%	0.207%
164	12.788	12.767	12.798	VV	53	770	0.21%	0.113%
165	12.809	12.798	12.848	VV	79	1224	0.34%	0.180%
166	12.861	12.848	12.874	VV	73	620	0.17%	0.091%
167	12.903	12.874	12.917	VV	78	1554	0.43%	0.228%
168	12.944	12.917	12.956	VV	84	1561	0.43%	0.229%
169	12.965	12.956	12.988	VV	81	1421	0.39%	0.209%
170	12.998	12.988	13.017	VV	82	1096	0.30%	0.161%
171	13.030	13.017	13.075	VV	65	1417	0.39%	0.208%
172	13.094	13.075	13.101	VV	66	674	0.19%	0.099%
173	13.107	13.101	13.154	VV	58	1066	0.29%	0.156%
174	13.192	13.154	13.222	PV	60	1348	0.37%	0.198%
175	13.257	13.222	13.268	VV	60	1161	0.32%	0.171%
176	13.281	13.268	13.291	VV	61	674	0.19%	0.099%
177	13.296	13.291	13.312	VV	50	551	0.15%	0.081%
178	13.319	13.312	13.364	VV	51	1425	0.39%	0.209%
179	13.373	13.364	13.396	VV	61	1004	0.28%	0.147%
180	13.421	13.396	13.482	VV	65	2781	0.76%	0.408%
181	13.489	13.482	13.508	VV	61	675	0.19%	0.099%
182	13.521	13.508	13.546	VV	49	890	0.24%	0.131%
183	13.581	13.546	13.595	VV	48	1118	0.31%	0.164%
184	13.620	13.595	13.676	VV	63	1957	0.54%	0.287%
185	13.684	13.676	13.726	VV	58	1050	0.29%	0.154%
186	13.738	13.726	13.752	VV	60	601	0.17%	0.088%
187	13.756	13.752	13.773	VV	44	466	0.13%	0.068%
188	13.783	13.773	13.790	VV	52	437	0.12%	0.064%
189	13.799	13.790	13.808	VV	55	528	0.15%	0.078%
190	13.822	13.808	13.844	VV	57	925	0.25%	0.136%
191	13.859	13.844	13.876	VV	59	889	0.24%	0.131%
192	13.890	13.876	13.922	VV	82	1705	0.47%	0.250%
193	13.932	13.922	13.963	VV	65	1194	0.33%	0.175%
194	13.979	13.963	14.022	VV	48	1265	0.35%	0.186%
195	14.052	14.022	14.062	VV	57	909	0.25%	0.133%
196	14.078	14.062	14.125	VV	60	1596	0.44%	0.234%
197	14.132	14.125	14.140	VV	24	148	0.04%	0.022%
198	14.165	14.140	14.172	VV	34	390	0.11%	0.057%
199	14.226	14.172	14.233	VV	75	1665	0.46%	0.244%
200	14.242	14.233	14.256	VV	82	947	0.26%	0.139%
201	14.358	14.256	14.368	VV	213	9904	2.72%	1.454%
202	14.376	14.368	14.470	VV	209	8237	2.27%	1.210%
203	14.477	14.470	14.504	VV	76	991	0.27%	0.145%
204	14.523	14.504	14.535	VV	52	780	0.21%	0.114%
205	14.563	14.535	14.574	VV	57	1065	0.29%	0.156%
206	14.625	14.574	14.664	VV	69	2453	0.67%	0.360%
207	14.675	14.664	14.701	VV	52	842	0.23%	0.124%
208	14.724	14.701	14.743	VV	48	944	0.26%	0.139%
209	14.756	14.743	14.776	VV	56	734	0.20%	0.108%
210	14.791	14.776	14.808	VV	46	707	0.19%	0.104%
211	14.815	14.808	14.825	VV	39	342	0.09%	0.050%
212	14.845	14.825	14.889	VV	60	1527	0.42%	0.224%
213	14.914	14.889	14.937	VV	46	867	0.24%	0.127%
214	14.947	14.937	14.954	VV	29	267	0.07%	0.039%
215	14.963	14.954	14.971	VV	34	275	0.08%	0.040%
216	15.002	14.971	15.021	VV	60	1216	0.33%	0.179%
217	15.027	15.021	15.041	VV	56	397	0.11%	0.058%

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218	15.053	15.041	15.060	VV	34	252	0.07%	0.037%
219	15.067	15.060	15.087	VV	29	303	0.08%	0.045%
220	15.118	15.087	15.128	VV	48	731	0.20%	0.107%
221	15.159	15.128	15.173	VV	46	947	0.26%	0.139%
222	15.185	15.173	15.195	VV	36	378	0.10%	0.055%
223	15.222	15.195	15.229	VV	54	707	0.19%	0.104%
224	15.295	15.229	15.303	VV	82	2420	0.67%	0.355%
225	15.316	15.303	15.340	VV	97	1600	0.44%	0.235%
226	15.348	15.340	15.358	VV	60	513	0.14%	0.075%
227	15.378	15.358	15.393	VV	54	842	0.23%	0.124%
228	15.402	15.393	15.410	VV	43	350	0.10%	0.051%
229	15.438	15.410	15.448	VV	58	974	0.27%	0.143%
230	15.459	15.448	15.469	VV	54	497	0.14%	0.073%
231	15.478	15.469	15.488	VV	43	378	0.10%	0.056%
232	15.502	15.488	15.522	VV	43	690	0.19%	0.101%
233	15.539	15.522	15.592	VV	51	1554	0.43%	0.228%
234	15.602	15.592	15.622	VV	48	675	0.19%	0.099%
235	15.634	15.622	15.647	VV	50	644	0.18%	0.094%
236	15.655	15.647	15.666	VV	63	529	0.15%	0.078%
237	15.685	15.666	15.700	VV	86	1296	0.36%	0.190%
238	15.709	15.700	15.728	VV	67	846	0.23%	0.124%
239	15.750	15.728	15.794	VV	75	1767	0.49%	0.260%
240	15.804	15.794	15.822	VV	61	661	0.18%	0.097%
241	15.831	15.822	15.838	VV	42	310	0.09%	0.046%
242	15.858	15.838	15.870	VV	54	769	0.21%	0.113%
243	15.883	15.870	15.902	VV	58	820	0.23%	0.120%
244	15.915	15.902	15.922	VV	43	381	0.10%	0.056%
245	15.944	15.922	15.973	VV	70	1458	0.40%	0.214%
246	15.990	15.973	15.998	VV	45	481	0.13%	0.071%
247	16.012	15.998	16.050	VV	64	1038	0.29%	0.152%
248	16.080	16.050	16.103	VV	52	1079	0.30%	0.158%
249	16.124	16.103	16.148	PV	52	991	0.27%	0.146%
250	16.202	16.148	16.212	VV	91	2335	0.64%	0.343%
251	16.227	16.212	16.287	VV	87	2177	0.60%	0.320%
252	16.295	16.287	16.305	VV	30	231	0.06%	0.034%
253	16.312	16.305	16.329	VV	21	180	0.05%	0.027%
254	16.361	16.329	16.374	VV	24	369	0.10%	0.054%
255	16.437	16.374	16.449	VV	54	1551	0.43%	0.228%
256	16.458	16.449	16.468	VV	49	489	0.13%	0.072%
257	16.477	16.468	16.483	VV	64	449	0.12%	0.066%
258	16.490	16.483	16.510	VV	68	776	0.21%	0.114%
259	16.520	16.510	16.575	VV	62	1051	0.29%	0.154%
						Sum of corrected areas:		681025

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