

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073019\
 Data File : FB021875.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jul 2019 20:46
 Sample : K4074-03
 Misc : 4.99/5.00ml DI WATER
 ALS Vial : 19 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071519.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.748	4.703	4.757	BV	25	-729	-0.33%	-0.088%
2	4.766	4.757	4.781	VV	36	281	0.13%	0.034%
3	4.788	4.781	4.796	PV	47	293	0.13%	0.035%
4	4.805	4.796	4.829	VV	56	526	0.24%	0.063%
5	4.857	4.829	4.919	PV	94	3236	1.47%	0.389%
6	4.939	4.919	4.963	VV	65	821	0.37%	0.099%
7	4.978	4.963	4.986	PV	53	360	0.16%	0.043%
8	5.337	5.316	5.364	VV	78	1532	0.69%	0.184%
9	5.396	5.364	5.422	VV	83	2331	1.06%	0.280%
10	5.668	5.655	5.685	VV	71	941	0.43%	0.113%
11	5.695	5.685	5.700	VV	55	337	0.15%	0.040%
12	5.707	5.700	5.720	VV	60	511	0.23%	0.061%
13	5.765	5.720	5.805	VV	69	2277	1.03%	0.274%
14	5.819	5.805	5.836	PV	43	399	0.18%	0.048%
15	5.850	5.836	5.909	VV	68	1591	0.72%	0.191%
16	5.917	5.909	5.942	VV	72	804	0.36%	0.097%
17	5.958	5.942	5.995	VV	56	1498	0.68%	0.180%
18	6.001	5.995	6.009	VV	63	442	0.20%	0.053%
19	6.015	6.009	6.042	VV	89	953	0.43%	0.115%
20	6.060	6.042	6.066	VV	64	718	0.33%	0.086%
21	6.074	6.066	6.108	VV	80	999	0.45%	0.120%
22	6.121	6.108	6.136	PV	102	934	0.42%	0.112%
23	6.149	6.136	6.201	VV	107	2786	1.26%	0.335%
24	6.208	6.201	6.220	VV	52	455	0.21%	0.055%
25	6.237	6.220	6.248	VV	66	868	0.39%	0.104%
26	6.262	6.248	6.295	VV	70	1474	0.67%	0.177%
27	6.312	6.295	6.323	VV	60	852	0.39%	0.102%
28	6.341	6.323	6.384	VV	69	1693	0.77%	0.204%
29	6.401	6.384	6.415	VV	63	869	0.39%	0.104%
30	6.430	6.415	6.479	VV	114	2792	1.27%	0.336%
31	6.497	6.479	6.516	VV	83	1328	0.60%	0.160%
32	6.524	6.516	6.530	VV	73	466	0.21%	0.056%
33	6.541	6.530	6.550	VV	79	776	0.35%	0.093%
34	6.565	6.550	6.579	VV	110	1525	0.69%	0.183%
35	6.590	6.579	6.622	VV	89	1448	0.66%	0.174%
36	6.645	6.622	6.655	VV	76	957	0.43%	0.115%

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37	6.684	6.655	6.710	VV	94	1927	0.87%	0.232%
38	6.735	6.710	6.800	VV	112	4060	1.84%	0.488%
39	6.809	6.800	6.820	VV	48	482	0.22%	0.058%
40	6.827	6.820	6.852	VV	43	543	0.25%	0.065%
41	6.867	6.852	6.874	VV	105	1055	0.48%	0.127%
42	6.892	6.874	6.908	VV	184	3128	1.42%	0.376%
43	7.181	7.148	7.228	VV	133	4186	1.90%	0.503%
44	7.240	7.228	7.256	VV	80	855	0.39%	0.103%
45	7.293	7.256	7.304	VV	128	2428	1.10%	0.292%
46	7.309	7.304	7.346	VV	115	2174	0.99%	0.261%
47	7.376	7.346	7.392	VV	82	1916	0.87%	0.230%
48	7.426	7.392	7.476	VV	89	2276	1.03%	0.274%
49	7.493	7.476	7.503	PV	68	679	0.31%	0.082%
50	7.510	7.503	7.517	VV	79	504	0.23%	0.061%
51	7.534	7.517	7.543	VV	118	1392	0.63%	0.167%
52	7.548	7.543	7.574	VV	91	1428	0.65%	0.172%
53	7.585	7.574	7.604	VV	89	1153	0.52%	0.139%
54	7.626	7.604	7.654	VV	98	2044	0.93%	0.246%
55	7.662	7.654	7.676	VV	104	968	0.44%	0.116%
56	7.690	7.676	7.711	VV	90	1483	0.67%	0.178%
57	7.721	7.711	7.751	VV	89	1660	0.75%	0.200%
58	7.776	7.751	7.798	VV	111	2692	1.22%	0.324%
59	7.807	7.798	7.822	VV	108	1331	0.60%	0.160%
60	7.847	7.822	7.889	VV	109	2998	1.36%	0.360%
61	7.946	7.889	7.975	VV	113	3857	1.75%	0.464%
62	8.004	7.975	8.023	VV	73	1439	0.65%	0.173%
63	8.052	8.023	8.066	VV	99	1913	0.87%	0.230%
64	8.077	8.066	8.088	VV	92	1000	0.45%	0.120%
65	8.096	8.088	8.113	VV	86	1070	0.49%	0.129%
66	8.122	8.113	8.143	VV	87	1014	0.46%	0.122%
67	8.170	8.143	8.195	VV	108	2438	1.10%	0.293%
68	8.208	8.195	8.222	VV	96	1350	0.61%	0.162%
69	8.230	8.222	8.237	VV	71	555	0.25%	0.067%
70	8.261	8.237	8.278	VV	98	1748	0.79%	0.210%
71	8.294	8.278	8.311	VV	99	1275	0.58%	0.153%
72	8.337	8.311	8.366	VV	119	3055	1.38%	0.367%
73	8.374	8.366	8.389	VV	85	1061	0.48%	0.127%
74	8.412	8.389	8.439	VV	110	2366	1.07%	0.284%
75	8.444	8.439	8.457	VV	80	748	0.34%	0.090%
76	8.472	8.457	8.483	VV	67	972	0.44%	0.117%
77	8.498	8.483	8.519	VV	89	1458	0.66%	0.175%
78	8.560	8.519	8.572	VV	111	2305	1.04%	0.277%
79	8.586	8.572	8.600	VV	130	1842	0.83%	0.221%
80	8.610	8.600	8.622	VV	109	1264	0.57%	0.152%
81	8.630	8.622	8.641	VV	106	992	0.45%	0.119%
82	8.653	8.641	8.660	VV	88	926	0.42%	0.111%
83	8.668	8.660	8.689	VV	90	1180	0.53%	0.142%
84	8.698	8.689	8.719	VV	66	717	0.32%	0.086%
85	8.733	8.719	8.742	VV	91	745	0.34%	0.090%
86	8.778	8.742	8.834	VV	131	4593	2.08%	0.552%
87	8.851	8.834	8.861	VV	107	1423	0.64%	0.171%
88	8.990	8.861	9.102	VV	3916	220652	100.00%	26.527%
89	9.109	9.102	9.139	VV	157	3013	1.37%	0.362%

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90	9.148	9.139	9.163	VV	120	1516	0.69%	0.182%
91	9.181	9.163	9.198	VV	118	2188	0.99%	0.263%
92	9.252	9.198	9.301	VV	148	5592	2.53%	0.672%
93	9.332	9.301	9.341	VV	129	2303	1.04%	0.277%
94	9.359	9.341	9.385	VV	132	2959	1.34%	0.356%
95	9.393	9.385	9.424	VV	102	2082	0.94%	0.250%
96	9.456	9.424	9.478	VV	113	2863	1.30%	0.344%
97	9.489	9.478	9.500	VV	93	1095	0.50%	0.132%
98	9.535	9.500	9.545	VV	151	2997	1.36%	0.360%
99	9.556	9.545	9.564	VV	175	1706	0.77%	0.205%
100	9.612	9.564	9.624	VV	209	6216	2.82%	0.747%
101	9.634	9.624	9.653	VV	205	3114	1.41%	0.374%
102	9.661	9.653	9.674	VV	181	2045	0.93%	0.246%
103	9.686	9.674	9.741	VV	168	5143	2.33%	0.618%
104	9.757	9.741	9.770	VV	126	1957	0.89%	0.235%
105	9.778	9.770	9.799	VV	111	1487	0.67%	0.179%
106	9.808	9.799	9.817	VV	79	639	0.29%	0.077%
107	9.831	9.817	9.867	VV	116	2589	1.17%	0.311%
108	9.876	9.867	9.886	VV	101	1002	0.45%	0.120%
109	10.266	10.259	10.283	VV	89	1058	0.48%	0.127%
110	10.298	10.283	10.312	VV	103	1514	0.69%	0.182%
111	10.322	10.312	10.342	VV	90	1253	0.57%	0.151%
112	10.355	10.342	10.375	VV	116	1602	0.73%	0.193%
113	10.389	10.375	10.402	VV	110	1489	0.67%	0.179%
114	10.685	10.679	10.707	VV	184	2207	1.00%	0.265%
115	10.726	10.707	10.757	VV	117	2717	1.23%	0.327%
116	10.804	10.757	10.853	VV	158	7115	3.22%	0.855%
117	10.859	10.853	10.892	VV	130	2644	1.20%	0.318%
118	10.903	10.892	10.936	VV	115	2100	0.95%	0.252%
119	10.978	10.936	10.987	VV	108	2077	0.94%	0.250%
120	10.997	10.987	11.002	VV	132	932	0.42%	0.112%
121	11.012	11.002	11.052	VV	176	4020	1.82%	0.483%
122	11.059	11.052	11.082	VV	125	1855	0.84%	0.223%
123	11.101	11.082	11.143	VV	127	3338	1.51%	0.401%
124	11.154	11.143	11.182	VV	109	1972	0.89%	0.237%
125	11.213	11.182	11.246	VV	121	3346	1.52%	0.402%
126	11.258	11.246	11.274	VV	92	1204	0.55%	0.145%
127	11.307	11.274	11.328	VV	124	3145	1.43%	0.378%
128	11.335	11.328	11.350	VV	105	938	0.43%	0.113%
129	11.359	11.350	11.383	VV	108	1432	0.65%	0.172%
130	11.389	11.383	11.395	VV	84	478	0.22%	0.057%
131	11.401	11.395	11.405	VV	87	475	0.22%	0.057%
132	11.415	11.405	11.445	VV	117	2170	0.98%	0.261%
133	11.456	11.445	11.466	VV	120	1084	0.49%	0.130%
134	11.485	11.466	11.495	VV	118	1523	0.69%	0.183%
135	11.503	11.495	11.513	VV	106	957	0.43%	0.115%
136	11.522	11.513	11.550	VV	87	1586	0.72%	0.191%
137	11.566	11.550	11.579	VV	125	1664	0.75%	0.200%
138	11.603	11.579	11.658	VV	177	6395	2.90%	0.769%
139	11.706	11.658	11.714	VV	205	5354	2.43%	0.644%
140	11.787	11.775	11.816	VV	149	3012	1.36%	0.362%
141	11.848	11.816	11.874	VV	148	3612	1.64%	0.434%

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142	11.905	11.874	11.917	VV	108	2160	0.98%	0.260%
143	11.930	11.917	11.943	VV	110	1248	0.57%	0.150%
144	11.957	11.943	11.968	VV	118	1434	0.65%	0.172%
145	11.974	11.968	11.982	VV	114	903	0.41%	0.109%
146	11.988	11.982	12.001	VV	104	1030	0.47%	0.124%
147	12.011	12.001	12.020	VV	92	1006	0.46%	0.121%
148	12.034	12.020	12.078	VV	123	3489	1.58%	0.419%
149	12.107	12.078	12.136	VV	156	4141	1.88%	0.498%
150	12.154	12.136	12.190	VV	135	3551	1.61%	0.427%
151	12.204	12.190	12.218	VV	108	1597	0.72%	0.192%
152	12.238	12.218	12.250	VV	97	1569	0.71%	0.189%
153	12.280	12.250	12.292	VV	92	1921	0.87%	0.231%
154	12.319	12.292	12.349	VV	160	3846	1.74%	0.462%
155	12.371	12.349	12.400	VV	119	3029	1.37%	0.364%
156	12.413	12.400	12.427	VV	94	1401	0.63%	0.168%
157	12.447	12.427	12.468	VV	105	2043	0.93%	0.246%
158	12.489	12.468	12.510	VV	116	2106	0.95%	0.253%
159	12.537	12.510	12.570	VV	147	4149	1.88%	0.499%
160	12.590	12.570	12.607	VV	120	2282	1.03%	0.274%
161	12.622	12.607	12.647	VV	145	2205	1.00%	0.265%
162	12.669	12.647	12.698	VV	121	2782	1.26%	0.334%
163	12.721	12.698	12.752	VV	129	3217	1.46%	0.387%
164	12.761	12.752	12.770	VV	114	1077	0.49%	0.129%
165	12.779	12.770	12.822	VV	109	2924	1.33%	0.352%
166	12.875	12.822	12.905	VV	147	4934	2.24%	0.593%
167	12.919	12.905	12.932	VV	107	1363	0.62%	0.164%
168	12.979	12.932	13.025	VV	155	6359	2.88%	0.765%
169	13.035	13.025	13.056	VV	115	1798	0.81%	0.216%
170	13.096	13.056	13.115	VV	99	3023	1.37%	0.363%
171	13.122	13.115	13.145	VV	123	1481	0.67%	0.178%
172	13.152	13.145	13.161	VV	76	579	0.26%	0.070%
173	13.171	13.161	13.176	VV	83	613	0.28%	0.074%
174	13.197	13.176	13.236	VV	119	3363	1.52%	0.404%
175	13.284	13.236	13.302	VV	137	3674	1.67%	0.442%
176	13.315	13.302	13.331	VV	126	1931	0.87%	0.232%
177	13.347	13.331	13.426	VV	148	6126	2.78%	0.737%
178	13.434	13.426	13.449	VV	102	1125	0.51%	0.135%
179	13.464	13.449	13.547	VV	127	6308	2.86%	0.758%
180	13.572	13.547	13.591	VV	108	2525	1.14%	0.304%
181	13.609	13.591	13.634	VV	117	2241	1.02%	0.269%
182	13.647	13.634	13.655	VV	95	1014	0.46%	0.122%
183	13.674	13.655	13.684	VV	96	1443	0.65%	0.173%
184	13.714	13.684	13.737	VV	137	3439	1.56%	0.414%
185	13.760	13.737	13.777	VV	121	2314	1.05%	0.278%
186	13.818	13.777	13.827	VV	128	2625	1.19%	0.316%
187	13.845	13.827	13.870	VV	130	2642	1.20%	0.318%
188	13.900	13.870	13.937	VV	146	4467	2.02%	0.537%
189	13.964	13.937	13.975	VV	109	1865	0.85%	0.224%
190	13.991	13.975	14.011	VV	140	2240	1.02%	0.269%
191	14.022	14.011	14.038	VV	111	1528	0.69%	0.184%
192	14.100	14.038	14.109	VV	160	4790	2.17%	0.576%
193	14.117	14.109	14.210	VV	155	7566	3.43%	0.910%
194	14.255	14.210	14.267	VV	203	5188	2.35%	0.624%

195	14.274	14.267	14.286	VV	193	2037	0.92%	0.245%
196	14.298	14.286	14.309	VV	201	2452	1.11%	0.295%
197	14.328	14.309	14.389	VV	270	11074	5.02%	1.331%
198	14.406	14.389	14.424	VV	202	3553	1.61%	0.427%
199	14.435	14.424	14.465	VV	143	2951	1.34%	0.355%
200	14.473	14.465	14.480	VV	109	798	0.36%	0.096%
201	14.579	14.480	14.651	VV	514	32038	14.52%	3.852%
202	14.659	14.651	14.680	VV	216	2979	1.35%	0.358%
203	14.694	14.680	14.746	VV	145	4405	2.00%	0.530%
204	14.754	14.746	14.782	VV	97	1830	0.83%	0.220%
205	14.798	14.782	14.813	VV	128	1967	0.89%	0.236%
206	14.829	14.813	14.837	VV	134	1733	0.79%	0.208%
207	14.845	14.837	14.860	VV	141	1572	0.71%	0.189%
208	14.902	14.860	14.923	VV	152	4204	1.91%	0.505%
209	14.940	14.923	14.948	VV	109	1374	0.62%	0.165%
210	14.958	14.948	14.970	VV	119	1362	0.62%	0.164%
211	14.979	14.970	14.991	VV	123	1312	0.59%	0.158%
212	15.005	14.991	15.045	VV	127	3478	1.58%	0.418%
213	15.065	15.045	15.077	VV	143	2162	0.98%	0.260%
214	15.087	15.077	15.101	VV	140	1897	0.86%	0.228%
215	15.111	15.101	15.124	VV	143	1824	0.83%	0.219%
216	15.129	15.124	15.155	VV	136	2136	0.97%	0.257%
217	15.172	15.155	15.191	VV	123	2278	1.03%	0.274%
218	15.217	15.191	15.249	VV	169	5094	2.31%	0.612%
219	15.259	15.249	15.295	VV	196	4820	2.18%	0.579%
220	15.311	15.295	15.322	VV	179	2675	1.21%	0.322%
221	15.326	15.322	15.366	VV	174	3781	1.71%	0.455%
222	15.371	15.366	15.381	VV	140	977	0.44%	0.117%
223	15.404	15.381	15.448	VV	156	4906	2.22%	0.590%
224	15.478	15.448	15.499	VV	161	4173	1.89%	0.502%
225	15.516	15.499	15.570	VV	160	5892	2.67%	0.708%
226	15.584	15.570	15.591	VV	143	1670	0.76%	0.201%
227	15.599	15.591	15.614	VV	146	1816	0.82%	0.218%
228	15.627	15.614	15.642	VV	171	2205	1.00%	0.265%
229	15.653	15.642	15.660	VV	142	1371	0.62%	0.165%
230	15.684	15.660	15.718	VV	183	5442	2.47%	0.654%
231	15.724	15.718	15.782	VV	170	5504	2.49%	0.662%
232	15.814	15.782	15.834	VV	157	4333	1.96%	0.521%
233	15.851	15.834	15.858	VV	164	2075	0.94%	0.249%
234	15.868	15.858	15.887	VV	164	2507	1.14%	0.301%
235	15.899	15.887	15.906	VV	131	1356	0.61%	0.163%
236	15.912	15.906	15.934	VV	130	1920	0.87%	0.231%
237	15.942	15.934	15.952	VV	127	1173	0.53%	0.141%
238	15.974	15.952	15.998	VV	151	3313	1.50%	0.398%
239	16.019	15.998	16.054	VV	154	4562	2.07%	0.548%
240	16.066	16.054	16.101	VV	153	3459	1.57%	0.416%
241	16.109	16.101	16.118	VV	111	1010	0.46%	0.121%
242	16.197	16.118	16.226	VV	231	11510	5.22%	1.384%
243	16.234	16.226	16.251	VV	183	2320	1.05%	0.279%
244	16.265	16.251	16.313	VV	187	5982	2.71%	0.719%
245	16.321	16.313	16.346	VV	152	2606	1.18%	0.313%
246	16.371	16.346	16.380	VV	146	2500	1.13%	0.301%

					rteres				
247	16.423	16.380	16.449	VV	191	6323	2.87%	0.760%	
248	16.462	16.449	16.502	VV	179	5021	2.28%	0.604%	
249	16.523	16.502	16.550	VV	173	4524	2.05%	0.544%	
250	16.566	16.550	16.574	VV	147	1921	0.87%	0.231%	
251	16.593	16.574	16.602	VBA	158	2522	1.14%	0.303%	
				Sum of corrected areas:		831792			

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