

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081419\
 Data File : FB022011.D
 Signal(s) : FID2B.CH
 Acq On : 14 Aug 2019 15:53
 Sample : K4340-03
 Misc : 5.06/5.00ml DI WATER
 ALS Vial : 5 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	4.721	4.703	4.730	BV	24	76	0.03%	0.009%
2	4.741	4.730	4.779	PV	51	804	0.27%	0.098%
3	4.787	4.779	4.819	VV	21	285	0.10%	0.035%
4	4.851	4.819	4.869	PV	71	1346	0.46%	0.165%
5	4.895	4.869	4.918	VV	86	1720	0.59%	0.210%
6	4.928	4.918	4.954	VV	56	916	0.31%	0.112%
7	4.962	4.954	4.973	VV	17	137	0.05%	0.017%
8	5.199	5.166	5.229	VV	71	1918	0.65%	0.235%
9	5.236	5.229	5.241	VV	47	299	0.10%	0.037%
10	5.252	5.241	5.268	VV	60	664	0.23%	0.081%
11	5.291	5.268	5.326	VV	62	1331	0.45%	0.163%
12	5.339	5.326	5.357	VV	63	744	0.25%	0.091%
13	5.375	5.357	5.394	PV	44	694	0.24%	0.085%
14	5.398	5.394	5.405	VV	45	252	0.09%	0.031%
15	5.413	5.405	5.421	VV	64	518	0.18%	0.063%
16	5.658	5.650	5.683	VV	80	978	0.33%	0.120%
17	5.694	5.683	5.711	VV	50	638	0.22%	0.078%
18	5.730	5.711	5.740	VV	66	852	0.29%	0.104%
19	5.747	5.740	5.758	VV	65	525	0.18%	0.064%
20	5.799	5.758	5.813	VV	61	1560	0.53%	0.191%
21	5.830	5.813	5.854	VV	94	1628	0.55%	0.199%
22	5.871	5.854	5.901	VV	70	1383	0.47%	0.169%
23	5.926	5.901	5.943	VV	75	1183	0.40%	0.145%
24	5.956	5.943	5.996	VV	72	1662	0.57%	0.203%
25	6.005	5.996	6.013	VV	63	535	0.18%	0.065%
26	6.025	6.013	6.034	VV	83	739	0.25%	0.090%
27	6.046	6.034	6.075	VV	98	1585	0.54%	0.194%
28	6.086	6.075	6.095	VV	96	872	0.30%	0.107%
29	6.114	6.095	6.147	VV	109	2613	0.89%	0.320%
30	6.167	6.147	6.183	VV	114	1933	0.66%	0.236%
31	6.195	6.183	6.216	VV	108	1512	0.51%	0.185%
32	6.247	6.216	6.258	VV	83	1426	0.49%	0.174%
33	6.276	6.258	6.295	VV	86	1494	0.51%	0.183%
34	6.317	6.295	6.354	VV	79	2150	0.73%	0.263%
35	6.378	6.354	6.402	VV	98	1953	0.66%	0.239%
36	6.417	6.402	6.433	VV	81	1205	0.41%	0.147%

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37	6.456	6.433	6.490	VV	92	2175	0.74%	0.266%
38	6.501	6.490	6.513	VV	107	1115	0.38%	0.136%
39	6.525	6.513	6.538	VV	77	1045	0.36%	0.128%
40	6.548	6.538	6.557	VV	86	835	0.28%	0.102%
41	6.572	6.557	6.584	VV	73	1026	0.35%	0.125%
42	6.593	6.584	6.613	VV	85	900	0.31%	0.110%
43	6.624	6.613	6.653	VV	73	1491	0.51%	0.182%
44	6.663	6.653	6.681	VV	68	906	0.31%	0.111%
45	6.694	6.681	6.708	VV	82	1032	0.35%	0.126%
46	6.725	6.708	6.760	VV	82	1964	0.67%	0.240%
47	6.775	6.760	6.820	VV	80	1957	0.67%	0.239%
48	6.832	6.820	6.844	VV	63	538	0.18%	0.066%
49	6.885	6.844	6.928	PV	82	2832	0.96%	0.346%
50	6.952	6.928	6.963	VV	75	1316	0.45%	0.161%
51	6.986	6.963	6.995	VV	88	1499	0.51%	0.183%
52	7.005	6.995	7.016	VV	106	958	0.33%	0.117%
53	7.027	7.016	7.037	VV	66	710	0.24%	0.087%
54	7.051	7.037	7.061	VV	67	800	0.27%	0.098%
55	7.075	7.061	7.083	VV	112	1082	0.37%	0.132%
56	7.091	7.083	7.100	VV	114	918	0.31%	0.112%
57	7.110	7.100	7.128	VV	100	1324	0.45%	0.162%
58	7.170	7.128	7.194	VV	133	3593	1.22%	0.439%
59	7.222	7.194	7.240	VV	160	3697	1.26%	0.452%
60	7.252	7.240	7.269	VV	168	2393	0.81%	0.293%
61	7.278	7.269	7.298	VV	147	2148	0.73%	0.263%
62	7.314	7.298	7.326	VV	146	2057	0.70%	0.252%
63	7.333	7.326	7.348	VV	132	1436	0.49%	0.176%
64	7.358	7.348	7.369	VV	121	1248	0.42%	0.153%
65	7.384	7.369	7.393	VV	120	1367	0.47%	0.167%
66	7.397	7.393	7.442	VV	107	2135	0.73%	0.261%
67	7.477	7.463	7.492	VV	75	1164	0.40%	0.142%
68	7.545	7.492	7.553	VV	174	4461	1.52%	0.546%
69	7.570	7.553	7.579	VV	187	2752	0.94%	0.337%
70	7.699	7.690	7.754	VV	124	3323	1.13%	0.406%
71	7.770	7.754	7.786	VV	91	1406	0.48%	0.172%
72	7.795	7.786	7.806	VV	103	860	0.29%	0.105%
73	7.817	7.806	7.828	VV	82	733	0.25%	0.090%
74	7.878	7.828	7.889	VV	120	2629	0.89%	0.322%
75	7.892	7.889	7.899	VV	77	423	0.14%	0.052%
76	7.914	7.899	7.934	VV	114	1926	0.66%	0.236%
77	7.961	7.934	7.980	VV	121	2584	0.88%	0.316%
78	7.990	7.980	8.007	VV	80	1053	0.36%	0.129%
79	8.022	8.007	8.060	VV	130	3394	1.15%	0.415%
80	8.071	8.060	8.094	VV	113	1703	0.58%	0.208%
81	8.109	8.094	8.134	VV	63	1279	0.44%	0.156%
82	8.146	8.134	8.177	VV	79	1361	0.46%	0.166%
83	8.199	8.177	8.224	VV	76	1745	0.59%	0.213%
84	8.234	8.224	8.245	VV	78	827	0.28%	0.101%
85	8.267	8.245	8.276	VV	86	1327	0.45%	0.162%
86	8.291	8.276	8.324	VV	108	2021	0.69%	0.247%
87	8.334	8.324	8.340	VV	55	477	0.16%	0.058%
88	8.350	8.340	8.378	VV	99	1590	0.54%	0.194%
89	8.389	8.378	8.397	VV	66	624	0.21%	0.076%

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90	8.411	8.397	8.418	VV	66	766	0.26%	0.094%
91	8.430	8.418	8.450	VV	99	1426	0.49%	0.174%
92	8.462	8.450	8.476	VV	97	1072	0.36%	0.131%
93	8.489	8.476	8.505	VV	68	900	0.31%	0.110%
94	8.526	8.505	8.534	VV	91	1036	0.35%	0.127%
95	8.544	8.534	8.565	VV	92	1392	0.47%	0.170%
96	8.572	8.565	8.580	VV	76	482	0.16%	0.059%
97	8.593	8.580	8.601	VV	87	736	0.25%	0.090%
98	8.616	8.601	8.632	VV	91	1311	0.45%	0.160%
99	8.650	8.632	8.660	VV	86	1024	0.35%	0.125%
100	8.680	8.660	8.690	VV	70	1057	0.36%	0.129%
101	8.709	8.690	8.718	VV	89	1217	0.41%	0.149%
102	8.726	8.718	8.733	VV	87	709	0.24%	0.087%
103	8.747	8.733	8.781	VV	97	2183	0.74%	0.267%
104	8.793	8.781	8.807	VV	115	1346	0.46%	0.165%
105	8.816	8.807	8.842	VV	86	1293	0.44%	0.158%
106	8.856	8.842	8.869	VV	76	952	0.32%	0.116%
107	8.991	8.869	9.113	VV	5248	293888	100.00%	35.940%
108	9.124	9.113	9.137	VV	119	1506	0.51%	0.184%
109	9.171	9.137	9.207	VV	112	3338	1.14%	0.408%
110	9.234	9.207	9.251	VV	83	1714	0.58%	0.210%
111	9.268	9.251	9.281	VV	104	1351	0.46%	0.165%
112	9.296	9.281	9.318	VV	96	1740	0.59%	0.213%
113	9.328	9.318	9.337	VV	106	1023	0.35%	0.125%
114	9.354	9.337	9.388	VV	131	3099	1.05%	0.379%
115	9.406	9.388	9.444	VV	113	2862	0.97%	0.350%
116	9.474	9.444	9.487	VV	113	1949	0.66%	0.238%
117	9.499	9.487	9.519	VV	95	1331	0.45%	0.163%
118	9.555	9.519	9.568	VV	87	2236	0.76%	0.273%
119	9.600	9.568	9.625	VV	117	2964	1.01%	0.363%
120	9.639	9.625	9.658	VV	102	1445	0.49%	0.177%
121	9.668	9.658	9.690	VV	88	1245	0.42%	0.152%
122	9.705	9.690	9.745	VV	86	2036	0.69%	0.249%
123	9.778	9.745	9.798	VV	75	1565	0.53%	0.191%
124	9.808	9.798	9.816	VV	50	536	0.18%	0.065%
125	9.831	9.816	9.846	VV	101	1285	0.44%	0.157%
126	9.865	9.846	9.875	VV	94	1322	0.45%	0.162%
127	9.888	9.875	9.954	VV	112	3459	1.18%	0.423%
128	9.978	9.954	10.009	VV	61	1511	0.51%	0.185%
129	10.032	10.009	10.045	VV	103	1265	0.43%	0.155%
130	10.051	10.045	10.078	VV	94	1541	0.52%	0.188%
131	10.087	10.078	10.097	VV	71	598	0.20%	0.073%
132	10.115	10.097	10.151	VV	89	1770	0.60%	0.216%
133	10.167	10.151	10.193	VV	72	1158	0.39%	0.142%
134	10.234	10.193	10.246	VV	81	1610	0.55%	0.197%
135	10.257	10.246	10.284	VV	80	1496	0.51%	0.183%
136	10.299	10.284	10.315	VV	66	851	0.29%	0.104%
137	10.321	10.315	10.327	VV	79	443	0.15%	0.054%
138	10.347	10.327	10.358	VV	100	1513	0.51%	0.185%
139	10.368	10.358	10.375	VV	87	802	0.27%	0.098%
140	10.384	10.375	10.425	VV	95	2055	0.70%	0.251%
141	10.437	10.425	10.448	VV	87	912	0.31%	0.111%

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142	10.477	10.448	10.507	VV	106	2817	0.96%	0.345%
143	10.588	10.507	10.615	VV	206	9479	3.23%	1.159%
144	10.623	10.615	10.642	VV	174	2502	0.85%	0.306%
145	10.651	10.642	10.686	VV	173	3388	1.15%	0.414%
146	10.698	10.686	10.730	VV	103	2245	0.76%	0.275%
147	10.757	10.730	10.768	VV	88	1672	0.57%	0.204%
148	10.772	10.768	10.781	VV	88	611	0.21%	0.075%
149	10.830	10.781	10.918	VV	184	9342	3.18%	1.142%
150	10.930	10.918	10.945	VV	81	1066	0.36%	0.130%
151	10.955	10.945	10.964	VV	66	685	0.23%	0.084%
152	10.970	10.964	10.977	VV	55	380	0.13%	0.046%
153	10.986	10.977	11.001	VV	68	842	0.29%	0.103%
154	11.019	11.001	11.074	VV	95	2528	0.86%	0.309%
155	11.090	11.074	11.111	VV	71	1117	0.38%	0.137%
156	11.127	11.111	11.150	VV	78	1305	0.44%	0.160%
157	11.175	11.150	11.202	VV	111	2290	0.78%	0.280%
158	11.226	11.202	11.267	VV	90	2593	0.88%	0.317%
159	11.283	11.267	11.306	VV	68	1169	0.40%	0.143%
160	11.339	11.306	11.361	PV	103	2443	0.83%	0.299%
161	11.371	11.361	11.387	VV	75	1080	0.37%	0.132%
162	11.397	11.387	11.431	VV	79	1869	0.64%	0.229%
163	11.451	11.431	11.495	VV	79	2085	0.71%	0.255%
164	11.509	11.495	11.530	VV	65	966	0.33%	0.118%
165	11.545	11.530	11.583	VV	79	1783	0.61%	0.218%
166	11.594	11.583	11.603	VV	80	769	0.26%	0.094%
167	11.615	11.603	11.647	VV	83	1875	0.64%	0.229%
168	11.671	11.647	11.771	VV	96	5493	1.87%	0.672%
169	11.790	11.771	11.800	VV	60	877	0.30%	0.107%
170	11.809	11.800	11.815	VV	64	494	0.17%	0.060%
171	11.822	11.815	11.865	VV	78	1599	0.54%	0.196%
172	11.882	11.865	11.903	VV	86	1447	0.49%	0.177%
173	11.913	11.903	11.920	VV	81	662	0.23%	0.081%
174	11.928	11.920	11.937	VV	90	774	0.26%	0.095%
175	11.969	11.937	11.987	VV	109	2675	0.91%	0.327%
176	11.998	11.987	12.011	VV	100	1272	0.43%	0.156%
177	12.030	12.011	12.041	VV	87	1356	0.46%	0.166%
178	12.085	12.041	12.102	VV	128	3679	1.25%	0.450%
179	12.109	12.102	12.142	VV	124	2376	0.81%	0.291%
180	12.149	12.142	12.159	VV	79	639	0.22%	0.078%
181	12.170	12.159	12.182	VV	89	823	0.28%	0.101%
182	12.190	12.182	12.197	VV	51	395	0.13%	0.048%
183	12.216	12.197	12.223	VV	75	941	0.32%	0.115%
184	12.237	12.223	12.255	VV	98	1652	0.56%	0.202%
185	12.269	12.255	12.278	VV	101	1321	0.45%	0.162%
186	12.314	12.278	12.339	VV	162	4182	1.42%	0.511%
187	12.349	12.339	12.360	VV	106	1220	0.42%	0.149%
188	12.370	12.360	12.437	VV	94	2968	1.01%	0.363%
189	12.471	12.437	12.495	VV	89	1900	0.65%	0.232%
190	12.520	12.495	12.535	VV	58	1106	0.38%	0.135%
191	12.548	12.535	12.561	VV	64	709	0.24%	0.087%
192	12.598	12.561	12.637	VV	68	2395	0.82%	0.293%
193	12.645	12.637	12.654	VV	44	334	0.11%	0.041%
194	12.681	12.654	12.721	VV	66	1534	0.52%	0.188%

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195	12.734	12.721	12.741	VV	67	585	0.20%	0.071%	
196	12.761	12.741	12.792	VV	70	1744	0.59%	0.213%	
197	12.798	12.792	12.827	VV	50	855	0.29%	0.105%	
198	12.862	12.827	12.883	VV	61	1355	0.46%	0.166%	
199	12.906	12.883	12.918	VV	69	967	0.33%	0.118%	
200	12.975	12.918	13.056	VV	203	11504	3.91%	1.407%	
201	13.064	13.056	13.085	VV	88	1485	0.51%	0.182%	
202	13.099	13.085	13.126	VV	89	1779	0.61%	0.218%	
203	13.135	13.126	13.152	VV	88	1146	0.39%	0.140%	
204	13.177	13.152	13.187	VV	120	2082	0.71%	0.255%	
205	13.246	13.187	13.315	VV	162	10072	3.43%	1.232%	
206	13.331	13.315	13.352	VV	94	1875	0.64%	0.229%	
207	13.360	13.352	13.367	VV	95	733	0.25%	0.090%	
208	13.377	13.367	13.399	VV	109	1771	0.60%	0.217%	
209	13.415	13.399	13.435	VV	104	1747	0.59%	0.214%	
210	13.442	13.435	13.465	VV	71	1224	0.42%	0.150%	
211	13.521	13.465	13.539	VV	106	3455	1.18%	0.423%	
212	13.561	13.539	13.583	VV	94	1908	0.65%	0.233%	
213	13.595	13.583	13.609	VV	96	1263	0.43%	0.154%	
214	13.620	13.609	13.630	VV	86	832	0.28%	0.102%	
215	13.643	13.630	13.664	VV	59	833	0.28%	0.102%	
216	13.677	13.664	13.686	VV	70	573	0.19%	0.070%	
217	13.753	13.686	13.781	VV	195	7375	2.51%	0.902%	
218	13.789	13.781	13.841	VV	168	4943	1.68%	0.605%	
219	13.850	13.841	13.859	VV	109	1083	0.37%	0.132%	
220	13.866	13.859	13.902	VV	106	2241	0.76%	0.274%	
221	13.911	13.902	13.920	VV	66	592	0.20%	0.072%	
222	13.935	13.920	13.944	VV	84	982	0.33%	0.120%	
223	13.967	13.944	13.976	VV	96	1441	0.49%	0.176%	
224	13.994	13.976	14.025	VV	80	2087	0.71%	0.255%	
225	14.034	14.025	14.052	VV	103	1415	0.48%	0.173%	
226	14.073	14.052	14.094	VV	119	2363	0.80%	0.289%	
227	14.103	14.094	14.114	VV	92	959	0.33%	0.117%	
228	14.143	14.114	14.197	VV	154	5502	1.87%	0.673%	
229	14.206	14.197	14.224	VV	85	1037	0.35%	0.127%	
230	14.319	14.224	14.341	VV	368	14162	4.82%	1.732%	
231	14.354	14.341	14.375	VV	345	7034	2.39%	0.860%	
232	14.383	14.375	14.424	VV	332	8581	2.92%	1.049%	
233	14.431	14.424	14.536	VV	262	9045	3.08%	1.106%	
234	14.563	14.536	14.573	VV	97	1538	0.52%	0.188%	
235	14.588	14.573	14.601	VV	137	1899	0.65%	0.232%	
236	14.631	14.601	14.684	VV	196	7804	2.66%	0.954%	
237	14.691	14.684	14.747	VV	130	3022	1.03%	0.370%	
238	14.786	14.747	14.805	VV	101	1983	0.67%	0.242%	
239	14.819	14.805	14.842	VV	63	1206	0.41%	0.147%	
240	14.853	14.842	14.862	VV	71	703	0.24%	0.086%	
241	14.890	14.862	14.938	VV	103	3366	1.15%	0.412%	
242	14.961	14.938	14.989	VV	109	2334	0.79%	0.285%	
243	14.997	14.989	15.022	VV	53	699	0.24%	0.086%	
244	15.052	15.022	15.062	PV	76	1252	0.43%	0.153%	
245	15.072	15.062	15.077	VV	86	592	0.20%	0.072%	
246	15.084	15.077	15.122	VV	91	1563	0.53%	0.191%	

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247	15.142	15.122	15.163	VV	78	1213	0.41%	0.148%	
248	15.183	15.163	15.202	VV	104	1416	0.48%	0.173%	
249	15.294	15.202	15.347	VV	405	19349	6.58%	2.366%	
250	15.377	15.347	15.394	VV	164	3885	1.32%	0.475%	
251	15.413	15.394	15.461	VV	155	5217	1.78%	0.638%	
252	15.486	15.461	15.509	VV	121	2997	1.02%	0.366%	
253	15.538	15.509	15.564	VV	121	3408	1.16%	0.417%	
254	15.569	15.564	15.584	VV	109	1121	0.38%	0.137%	
255	15.591	15.584	15.622	VV	99	1680	0.57%	0.205%	
256	15.641	15.622	15.652	VV	86	1110	0.38%	0.136%	
257	15.683	15.652	15.692	VV	123	2248	0.76%	0.275%	
258	15.734	15.692	15.796	VV	159	6565	2.23%	0.803%	
259	15.808	15.796	15.817	VV	83	844	0.29%	0.103%	
260	15.826	15.817	15.847	VV	88	1323	0.45%	0.162%	
261	15.862	15.847	15.881	VV	98	1295	0.44%	0.158%	
262	15.898	15.881	15.918	VV	106	1564	0.53%	0.191%	
263	15.935	15.918	15.952	VV	90	1052	0.36%	0.129%	
264	15.970	15.952	15.996	VV	79	1408	0.48%	0.172%	
265	16.034	15.996	16.082	VV	81	2354	0.80%	0.288%	
266	16.099	16.082	16.108	VV	44	351	0.12%	0.043%	
267	16.131	16.108	16.141	VV	62	839	0.29%	0.103%	
268	16.146	16.141	16.176	VV	47	730	0.25%	0.089%	
269	16.194	16.176	16.203	VV	59	776	0.26%	0.095%	
270	16.225	16.203	16.259	VV	86	1592	0.54%	0.195%	
271	16.281	16.259	16.311	PV	88	1592	0.54%	0.195%	
272	16.332	16.311	16.373	PV	64	1234	0.42%	0.151%	
273	16.396	16.373	16.409	VV	42	555	0.19%	0.068%	
274	16.427	16.409	16.446	VV	69	1021	0.35%	0.125%	
275	16.459	16.446	16.476	VV	70	758	0.26%	0.093%	
276	16.499	16.476	16.524	VV	59	1008	0.34%	0.123%	
277	16.552	16.524	16.565	PV	28	289	0.10%	0.035%	
					Sum of corrected areas:		817722		

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