

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082319\
 Data File : FB022116.D
 Signal(s) : FID2B.CH
 Acq On : 23 Aug 2019 11:54
 Sample : K4450-06
 Misc : 5.01/5.00ml DI WATER
 ALS Vial : 6 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082019.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.760	4.703	4.770	BV	73	669	0.23%	0.060%
2	4.783	4.770	4.795	VV	100	1119	0.39%	0.100%
3	4.843	4.795	4.930	VV	158	7972	2.77%	0.716%
4	4.938	4.930	4.948	VV	31	224	0.08%	0.020%
5	4.956	4.948	4.968	VV	31	257	0.09%	0.023%
6	5.145	5.137	5.273	VV	109	4987	1.73%	0.448%
7	5.301	5.273	5.314	VV	61	843	0.29%	0.076%
8	5.323	5.314	5.334	PV	59	391	0.14%	0.035%
9	5.355	5.334	5.362	VV	55	727	0.25%	0.065%
10	5.375	5.362	5.396	VV	60	926	0.32%	0.083%
11	5.640	5.631	5.657	VV	121	1395	0.48%	0.125%
12	5.664	5.657	5.699	VV	60	1055	0.37%	0.095%
13	5.709	5.699	5.724	PV	78	798	0.28%	0.072%
14	5.736	5.724	5.756	VV	86	1342	0.47%	0.121%
15	5.771	5.756	5.789	VV	83	1340	0.47%	0.120%
16	5.822	5.789	5.846	VV	90	2433	0.85%	0.219%
17	5.860	5.846	5.876	VV	95	1249	0.43%	0.112%
18	5.907	5.876	5.945	VV	91	2711	0.94%	0.243%
19	5.952	5.945	5.968	VV	66	736	0.26%	0.066%
20	5.994	5.968	6.011	VV	70	1336	0.46%	0.120%
21	6.031	6.011	6.062	VV	70	1544	0.54%	0.139%
22	6.075	6.062	6.097	VV	67	1133	0.39%	0.102%
23	6.106	6.097	6.120	VV	65	735	0.26%	0.066%
24	6.129	6.120	6.146	VV	67	740	0.26%	0.066%
25	6.168	6.146	6.178	VV	58	888	0.31%	0.080%
26	6.190	6.178	6.202	VV	81	869	0.30%	0.078%
27	6.253	6.202	6.276	VV	95	3604	1.25%	0.324%
28	6.281	6.276	6.300	VV	93	1180	0.41%	0.106%
29	6.347	6.300	6.362	VV	133	4193	1.46%	0.377%
30	6.370	6.362	6.417	VV	113	2609	0.91%	0.234%
31	6.427	6.417	6.434	VV	65	639	0.22%	0.057%
32	6.460	6.434	6.473	VV	108	1943	0.68%	0.175%
33	6.489	6.473	6.526	VV	114	2947	1.02%	0.265%
34	6.542	6.526	6.558	VV	98	1411	0.49%	0.127%
35	6.574	6.558	6.581	VV	78	987	0.34%	0.089%
36	6.592	6.581	6.629	VV	85	1852	0.64%	0.166%

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37	6.641	6.629	6.656	VV	63	793	0.28%	0.071%
38	6.665	6.656	6.685	VV	53	763	0.27%	0.069%
39	6.690	6.685	6.712	VV	38	556	0.19%	0.050%
40	6.734	6.712	6.774	VV	61	1706	0.59%	0.153%
41	6.786	6.774	6.795	VV	66	616	0.21%	0.055%
42	6.806	6.795	6.814	VV	67	590	0.20%	0.053%
43	6.839	6.814	6.863	VV	79	1770	0.62%	0.159%
44	6.880	6.863	6.894	VV	63	1053	0.37%	0.095%
45	6.899	6.894	6.911	VV	68	562	0.20%	0.051%
46	6.915	6.911	6.943	VV	65	989	0.34%	0.089%
47	6.957	6.943	6.990	VV	69	1407	0.49%	0.126%
48	7.015	6.990	7.030	VV	71	1299	0.45%	0.117%
49	7.068	7.030	7.094	VV	102	2921	1.02%	0.262%
50	7.104	7.094	7.131	VV	98	1739	0.60%	0.156%
51	7.136	7.131	7.145	VV	83	607	0.21%	0.055%
52	7.175	7.145	7.188	VV	83	1798	0.62%	0.161%
53	7.266	7.188	7.306	VV	162	8475	2.95%	0.761%
54	7.314	7.306	7.336	VV	137	2238	0.78%	0.201%
55	7.345	7.336	7.387	VV	107	2537	0.88%	0.228%
56	7.420	7.387	7.437	VV	75	1747	0.61%	0.157%
57	7.446	7.437	7.470	VV	53	876	0.30%	0.079%
58	7.511	7.470	7.530	VV	78	2038	0.71%	0.183%
59	7.545	7.530	7.553	VV	81	1010	0.35%	0.091%
60	7.564	7.553	7.576	VV	98	1110	0.39%	0.100%
61	7.585	7.576	7.602	VV	79	1058	0.37%	0.095%
62	7.611	7.602	7.629	VV	79	963	0.33%	0.086%
63	7.641	7.629	7.652	VV	52	578	0.20%	0.052%
64	7.664	7.652	7.673	VV	50	511	0.18%	0.046%
65	7.679	7.673	7.687	VV	50	337	0.12%	0.030%
66	7.691	7.687	7.706	VV	45	323	0.11%	0.029%
67	7.716	7.706	7.724	VV	34	219	0.08%	0.020%
68	7.744	7.724	7.752	VV	53	521	0.18%	0.047%
69	7.800	7.752	7.851	VV	82	3768	1.31%	0.338%
70	7.911	7.851	7.924	VV	177	5955	2.07%	0.535%
71	7.933	7.924	8.021	VV	193	7092	2.47%	0.637%
72	8.032	8.021	8.040	VV	56	554	0.19%	0.050%
73	8.062	8.040	8.089	VV	75	1765	0.61%	0.159%
74	8.099	8.089	8.120	VV	73	1165	0.41%	0.105%
75	8.202	8.120	8.220	VV	103	4507	1.57%	0.405%
76	8.230	8.220	8.238	VV	108	1094	0.38%	0.098%
77	8.248	8.238	8.294	VV	114	2794	0.97%	0.251%
78	8.304	8.294	8.318	VV	73	788	0.27%	0.071%
79	8.329	8.318	8.351	VV	55	881	0.31%	0.079%
80	8.382	8.351	8.394	VV	68	1363	0.47%	0.122%
81	8.404	8.394	8.413	VV	74	724	0.25%	0.065%
82	8.444	8.413	8.464	VV	107	2790	0.97%	0.251%
83	8.473	8.464	8.519	VV	89	2290	0.80%	0.206%
84	8.522	8.519	8.531	VV	53	318	0.11%	0.029%
85	8.543	8.531	8.555	VV	41	501	0.17%	0.045%
86	8.585	8.555	8.592	PV	68	1198	0.42%	0.108%
87	8.599	8.592	8.613	VV	63	702	0.24%	0.063%
88	8.623	8.613	8.667	VV	64	1355	0.47%	0.122%
89	8.706	8.667	8.714	VV	58	1217	0.42%	0.109%

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90	8.730	8.714	8.739	VV	96	956	0.33%	0.086%
91	8.748	8.739	8.759	VV	82	925	0.32%	0.083%
92	8.781	8.759	8.789	VV	88	1419	0.49%	0.127%
93	8.797	8.789	8.864	VV	88	3134	1.09%	0.282%
94	8.987	8.864	9.127	VV	5118	287690	100.00%	25.842%
95	9.134	9.127	9.158	VV	99	1400	0.49%	0.126%
96	9.165	9.158	9.172	VV	61	441	0.15%	0.040%
97	9.192	9.172	9.202	VV	66	1043	0.36%	0.094%
98	9.209	9.202	9.229	VV	65	901	0.31%	0.081%
99	9.241	9.229	9.254	VV	65	754	0.26%	0.068%
100	9.261	9.254	9.273	VV	68	618	0.21%	0.056%
101	9.287	9.273	9.305	VV	76	962	0.33%	0.086%
102	9.323	9.305	9.333	VV	69	844	0.29%	0.076%
103	9.341	9.333	9.349	VV	57	410	0.14%	0.037%
104	9.362	9.349	9.395	VV	72	1648	0.57%	0.148%
105	9.407	9.395	9.424	VV	80	1043	0.36%	0.094%
106	9.450	9.424	9.480	VV	94	2292	0.80%	0.206%
107	9.488	9.480	9.518	VV	80	1602	0.56%	0.144%
108	9.532	9.518	9.541	VV	88	999	0.35%	0.090%
109	9.565	9.541	9.575	VV	97	1587	0.55%	0.143%
110	9.603	9.575	9.616	VV	113	2378	0.83%	0.214%
111	9.632	9.616	9.674	VV	118	3622	1.26%	0.325%
112	9.690	9.674	9.751	VV	123	4246	1.48%	0.381%
113	9.765	9.751	9.775	VV	67	843	0.29%	0.076%
114	9.782	9.775	9.789	VV	70	535	0.19%	0.048%
115	9.806	9.789	9.827	VV	88	1712	0.59%	0.154%
116	9.862	9.827	9.878	VV	118	2551	0.89%	0.229%
117	9.892	9.878	9.903	VV	93	1091	0.38%	0.098%
118	9.916	9.903	9.956	VV	93	2426	0.84%	0.218%
119	9.961	9.956	9.995	VV	73	1392	0.48%	0.125%
120	10.001	9.995	10.013	VV	64	672	0.23%	0.060%
121	10.024	10.013	10.036	VV	65	790	0.27%	0.071%
122	10.047	10.036	10.081	VV	55	1302	0.45%	0.117%
123	10.091	10.081	10.112	VV	55	836	0.29%	0.075%
124	10.119	10.112	10.146	VV	41	613	0.21%	0.055%
125	10.159	10.146	10.172	VV	48	548	0.19%	0.049%
126	10.191	10.172	10.214	VV	63	1270	0.44%	0.114%
127	10.222	10.214	10.231	VV	65	561	0.19%	0.050%
128	10.267	10.231	10.284	VV	68	1828	0.64%	0.164%
129	10.337	10.284	10.354	VV	58	2041	0.71%	0.183%
130	10.375	10.354	10.384	VV	88	1107	0.38%	0.099%
131	10.394	10.384	10.402	VV	85	792	0.28%	0.071%
132	10.515	10.402	10.523	VV	185	8548	2.97%	0.768%
133	10.535	10.523	10.555	VV	196	3298	1.15%	0.296%
134	10.574	10.555	10.601	VV	185	4562	1.59%	0.410%
135	10.611	10.601	10.624	VV	191	2264	0.79%	0.203%
136	10.629	10.624	10.711	VV	161	5687	1.98%	0.511%
137	10.739	10.711	10.773	VV	106	2534	0.88%	0.228%
138	10.800	10.773	10.816	VV	103	1800	0.63%	0.162%
139	10.827	10.816	10.835	VV	98	1089	0.38%	0.098%
140	10.845	10.835	10.906	VV	111	2935	1.02%	0.264%
141	10.919	10.906	10.930	VV	36	378	0.13%	0.034%

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142	10.962	10.930	10.974	VV	53	1080	0.38%	0.097%
143	10.997	10.974	11.052	VV	64	2027	0.70%	0.182%
144	11.089	11.052	11.098	VV	59	892	0.31%	0.080%
145	11.113	11.098	11.125	VV	43	581	0.20%	0.052%
146	11.176	11.125	11.194	VV	67	2072	0.72%	0.186%
147	11.206	11.194	11.225	VV	68	1036	0.36%	0.093%
148	11.236	11.225	11.258	VV	87	1264	0.44%	0.114%
149	11.264	11.258	11.273	VV	86	626	0.22%	0.056%
150	11.282	11.273	11.292	VV	86	825	0.29%	0.074%
151	11.310	11.292	11.334	VV	87	1441	0.50%	0.129%
152	11.359	11.334	11.367	VV	58	932	0.32%	0.084%
153	11.379	11.367	11.430	VV	54	1680	0.58%	0.151%
154	11.438	11.430	11.448	VV	47	430	0.15%	0.039%
155	11.455	11.448	11.480	VV	42	560	0.19%	0.050%
156	11.491	11.480	11.503	VV	48	434	0.15%	0.039%
157	11.512	11.503	11.529	VV	33	426	0.15%	0.038%
158	11.565	11.529	11.572	VV	61	1041	0.36%	0.094%
159	11.587	11.572	11.598	VV	65	842	0.29%	0.076%
160	11.611	11.598	11.626	VV	81	938	0.33%	0.084%
161	11.635	11.626	11.687	VV	76	1923	0.67%	0.173%
162	11.693	11.687	11.715	VV	46	533	0.19%	0.048%
163	11.724	11.715	11.732	VV	45	327	0.11%	0.029%
164	11.748	11.732	11.781	VV	48	1145	0.40%	0.103%
165	11.797	11.781	11.809	PV	75	873	0.30%	0.078%
166	11.832	11.809	11.839	VV	90	1300	0.45%	0.117%
167	11.847	11.839	11.860	VV	99	969	0.34%	0.087%
168	11.887	11.860	11.898	VV	98	1860	0.65%	0.167%
169	11.922	11.898	11.929	VV	103	1624	0.56%	0.146%
170	11.936	11.929	11.948	VV	101	1025	0.36%	0.092%
171	11.963	11.948	11.971	VV	95	1221	0.42%	0.110%
172	11.979	11.971	11.988	VV	100	872	0.30%	0.078%
173	11.994	11.988	12.057	VV	82	2531	0.88%	0.227%
174	12.073	12.057	12.085	VV	76	975	0.34%	0.088%
175	12.127	12.085	12.145	VV	71	1919	0.67%	0.172%
176	12.153	12.145	12.160	VV	50	371	0.13%	0.033%
177	12.169	12.160	12.202	VV	53	955	0.33%	0.086%
178	12.213	12.202	12.227	VV	49	541	0.19%	0.049%
179	12.248	12.227	12.256	VV	49	672	0.23%	0.060%
180	12.283	12.256	12.321	VV	86	2239	0.78%	0.201%
181	12.332	12.321	12.371	VV	74	1519	0.53%	0.136%
182	12.380	12.371	12.385	PV	25	151	0.05%	0.014%
183	12.400	12.385	12.412	VV	57	620	0.22%	0.056%
184	12.423	12.412	12.442	VV	52	663	0.23%	0.060%
185	12.462	12.442	12.494	VV	45	1072	0.37%	0.096%
186	12.541	12.494	12.558	VV	73	1844	0.64%	0.166%
187	12.569	12.558	12.607	VV	58	1130	0.39%	0.102%
188	12.617	12.607	12.640	VV	71	1025	0.36%	0.092%
189	12.649	12.640	12.660	VV	60	509	0.18%	0.046%
190	12.676	12.660	12.686	VV	59	692	0.24%	0.062%
191	12.707	12.686	12.756	VV	54	1804	0.63%	0.162%
192	12.764	12.756	12.775	VV	35	344	0.12%	0.031%
193	12.794	12.775	12.808	VV	58	789	0.27%	0.071%
194	12.846	12.808	12.855	VV	53	1157	0.40%	0.104%

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195	12.886	12.855	12.903	VV	71	1477	0.51%	0.133%
196	12.937	12.903	12.944	VV	101	1651	0.57%	0.148%
197	12.960	12.944	12.969	VV	118	1500	0.52%	0.135%
198	12.983	12.969	13.012	VV	108	2400	0.83%	0.216%
199	13.026	13.012	13.050	VV	94	1931	0.67%	0.173%
200	13.059	13.050	13.087	VV	98	1940	0.67%	0.174%
201	13.094	13.087	13.109	VV	77	878	0.31%	0.079%
202	13.119	13.109	13.140	VV	81	1265	0.44%	0.114%
203	13.149	13.140	13.162	VV	75	820	0.28%	0.074%
204	13.176	13.162	13.198	VV	82	1449	0.50%	0.130%
205	13.215	13.198	13.223	VV	102	1195	0.42%	0.107%
206	13.242	13.223	13.274	VV	100	2568	0.89%	0.231%
207	13.288	13.274	13.299	VV	102	1349	0.47%	0.121%
208	13.307	13.299	13.360	VV	103	3129	1.09%	0.281%
209	13.405	13.360	13.441	VV	97	3645	1.27%	0.327%
210	13.454	13.441	13.463	VV	81	815	0.28%	0.073%
211	13.482	13.463	13.509	VV	86	1914	0.67%	0.172%
212	13.517	13.509	13.527	VV	82	778	0.27%	0.070%
213	13.554	13.527	13.564	VV	111	1820	0.63%	0.164%
214	13.584	13.564	13.596	VV	104	1835	0.64%	0.165%
215	13.604	13.596	13.615	VV	106	1031	0.36%	0.093%
216	13.628	13.615	13.647	VV	104	1644	0.57%	0.148%
217	13.659	13.647	13.694	VV	90	2109	0.73%	0.189%
218	13.743	13.694	13.760	VV	103	3397	1.18%	0.305%
219	13.772	13.760	13.782	VV	123	1311	0.46%	0.118%
220	13.791	13.782	13.799	VV	118	1133	0.39%	0.102%
221	13.808	13.799	13.822	VV	108	1205	0.42%	0.108%
222	13.831	13.822	13.842	VV	107	1094	0.38%	0.098%
223	13.871	13.842	13.891	VV	103	2580	0.90%	0.232%
224	13.900	13.891	13.915	VV	94	1259	0.44%	0.113%
225	13.929	13.915	13.943	VV	97	1425	0.50%	0.128%
226	13.962	13.943	13.996	VV	120	3126	1.09%	0.281%
227	14.015	13.996	14.026	VV	128	2035	0.71%	0.183%
228	14.035	14.026	14.049	VV	132	1783	0.62%	0.160%
229	14.058	14.049	14.067	VV	135	1315	0.46%	0.118%
230	14.078	14.067	14.085	VV	165	1480	0.51%	0.133%
231	14.106	14.085	14.132	VV	198	4751	1.65%	0.427%
232	14.149	14.132	14.172	VV	163	3376	1.17%	0.303%
233	14.183	14.172	14.197	VV	161	2048	0.71%	0.184%
234	14.289	14.197	14.298	VV	211	10025	3.48%	0.900%
235	14.334	14.298	14.379	VV	278	11859	4.12%	1.065%
236	14.395	14.379	14.411	VV	237	4066	1.41%	0.365%
237	14.439	14.411	14.449	VV	204	4356	1.51%	0.391%
238	14.472	14.449	14.492	VV	197	4657	1.62%	0.418%
239	14.520	14.492	14.540	VV	205	5176	1.80%	0.465%
240	14.552	14.540	14.595	VV	217	6476	2.25%	0.582%
241	14.621	14.595	14.632	VV	210	4210	1.46%	0.378%
242	14.686	14.632	14.709	VV	227	9643	3.35%	0.866%
243	14.735	14.709	14.752	VV	239	5674	1.97%	0.510%
244	14.760	14.752	14.766	VV	224	1768	0.61%	0.159%
245	14.784	14.766	14.815	VV	251	7141	2.48%	0.641%
246	14.832	14.815	14.851	VV	271	5504	1.91%	0.494%

					rters				
247	14.871	14.851	14.883	VV	266	4841	1.68%	0.435%	
248	14.925	14.883	14.934	VV	315	8163	2.84%	0.733%	
249	14.998	14.934	15.009	VV	321	13859	4.82%	1.245%	
250	15.019	15.009	15.027	VV	325	3293	1.14%	0.296%	
251	15.039	15.027	15.057	VV	325	5915	2.06%	0.531%	
252	15.116	15.057	15.129	VV	367	14690	5.11%	1.320%	
253	15.152	15.129	15.179	VV	374	10393	3.61%	0.934%	
254	15.189	15.179	15.213	VV	386	7218	2.51%	0.648%	
255	15.225	15.213	15.232	VV	414	4294	1.49%	0.386%	
256	15.246	15.232	15.263	VV	422	7444	2.59%	0.669%	
257	15.275	15.263	15.291	VV	434	6767	2.35%	0.608%	
258	15.299	15.291	15.311	VV	409	4726	1.64%	0.425%	
259	15.319	15.311	15.344	VV	414	7556	2.63%	0.679%	
260	15.360	15.344	15.369	VV	379	5593	1.94%	0.502%	
261	15.383	15.369	15.409	VV	391	8965	3.12%	0.805%	
262	15.430	15.409	15.450	VV	403	9463	3.29%	0.850%	
263	15.470	15.450	15.479	VV	429	7065	2.46%	0.635%	
264	15.573	15.479	15.596	VV	543	33134	11.52%	2.976%	
265	15.665	15.596	15.707	VV	682	41286	14.35%	3.708%	
266	15.721	15.707	15.756	VV	691	19135	6.65%	1.719%	
267	15.770	15.756	15.786	VV	628	10843	3.77%	0.974%	
268	15.794	15.786	15.804	VV	589	6201	2.16%	0.557%	
269	15.822	15.804	15.845	VV	578	13593	4.72%	1.221%	
270	15.855	15.845	15.907	VV	553	19157	6.66%	1.721%	
271	15.918	15.907	16.011	VV	495	25393	8.83%	2.281%	
272	16.023	16.011	16.051	VV	321	7106	2.47%	0.638%	
273	16.060	16.051	16.125	VV	270	10211	3.55%	0.917%	
274	16.172	16.125	16.196	VV	237	8915	3.10%	0.801%	
275	16.218	16.196	16.251	VV	199	6109	2.12%	0.549%	
276	16.261	16.251	16.289	VV	194	3918	1.36%	0.352%	
277	16.347	16.289	16.356	VV	235	8591	2.99%	0.772%	
278	16.379	16.356	16.402	VV	246	6512	2.26%	0.585%	
279	16.411	16.402	16.437	VV	269	5293	1.84%	0.475%	
280	16.448	16.437	16.459	VV	250	3151	1.10%	0.283%	
281	16.472	16.459	16.481	VV	259	3098	1.08%	0.278%	
282	16.494	16.481	16.538	VV	269	8401	2.92%	0.755%	
283	16.572	16.538	16.602	VBA	296	10409	3.62%	0.935%	
				Sum of corrected areas:		1113270			

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