

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082119\
 Data File : FB022060.D
 Signal(s) : FID2B.CH
 Acq On : 21 Aug 2019 14:47
 Sample : K4086-02
 Misc : 5.70/5.00ml DI WATER
 ALS Vial : 10 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	4.768	4.703	4.784	BV	23	269	0.06%	0.036%
2	4.821	4.784	4.834	VV	39	798	0.19%	0.108%
3	4.844	4.834	4.881	VV	41	957	0.22%	0.130%
4	4.889	4.881	4.912	VV	33	335	0.08%	0.045%
5	4.942	4.912	4.952	PV	36	498	0.12%	0.067%
6	5.167	5.160	5.192	VV	62	938	0.22%	0.127%
7	5.201	5.192	5.214	VV	54	446	0.10%	0.060%
8	5.229	5.214	5.259	VV	36	676	0.16%	0.092%
9	5.269	5.259	5.357	VV	36	1488	0.35%	0.202%
10	5.370	5.357	5.390	VV	32	366	0.09%	0.050%
11	5.676	5.664	5.688	VV	35	455	0.11%	0.062%
12	5.709	5.688	5.720	VV	39	568	0.13%	0.077%
13	5.753	5.720	5.770	PV	38	794	0.19%	0.108%
14	5.777	5.770	5.817	VV	41	923	0.22%	0.125%
15	5.842	5.817	5.855	VV	46	878	0.21%	0.119%
16	5.875	5.855	5.888	VV	39	667	0.16%	0.090%
17	5.897	5.888	5.906	VV	37	326	0.08%	0.044%
18	5.927	5.906	5.937	VV	42	623	0.15%	0.084%
19	5.945	5.937	5.955	VV	38	325	0.08%	0.044%
20	5.963	5.955	5.974	VV	35	290	0.07%	0.039%
21	5.986	5.974	6.004	VV	38	369	0.09%	0.050%
22	6.016	6.004	6.037	VV	40	604	0.14%	0.082%
23	6.049	6.037	6.060	VV	47	485	0.11%	0.066%
24	6.072	6.060	6.081	VV	38	441	0.10%	0.060%
25	6.090	6.081	6.111	VV	42	599	0.14%	0.081%
26	6.119	6.111	6.129	VV	34	289	0.07%	0.039%
27	6.164	6.129	6.193	VV	42	1192	0.28%	0.162%
28	6.201	6.193	6.217	VV	39	434	0.10%	0.059%
29	6.232	6.217	6.250	VV	42	726	0.17%	0.098%
30	6.259	6.250	6.270	VV	46	475	0.11%	0.064%
31	6.281	6.270	6.290	VV	51	528	0.12%	0.072%
32	6.348	6.290	6.378	VV	85	3389	0.79%	0.459%
33	6.388	6.378	6.397	VV	75	657	0.15%	0.089%
34	6.403	6.397	6.425	VV	62	865	0.20%	0.117%
35	6.434	6.425	6.451	VV	57	698	0.16%	0.095%
36	6.488	6.451	6.513	VV	69	1925	0.45%	0.261%

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37	6.520	6.513	6.531	VV	49	469	0.11%	0.064%	
38	6.547	6.531	6.573	VV	62	1200	0.28%	0.163%	
39	6.591	6.573	6.614	VV	56	1104	0.26%	0.150%	
40	6.623	6.614	6.646	VV	54	739	0.17%	0.100%	
41	6.660	6.646	6.668	VV	42	468	0.11%	0.063%	
42	6.676	6.668	6.685	VV	40	351	0.08%	0.048%	
43	6.702	6.685	6.731	VV	42	948	0.22%	0.128%	
44	6.738	6.731	6.752	VV	46	419	0.10%	0.057%	
45	6.758	6.752	6.769	VV	36	316	0.07%	0.043%	
46	6.774	6.769	6.787	VV	43	324	0.08%	0.044%	
47	6.810	6.787	6.822	VV	49	730	0.17%	0.099%	
48	6.846	6.822	6.854	VV	44	721	0.17%	0.098%	
49	6.866	6.854	6.888	VV	50	825	0.19%	0.112%	
50	6.907	6.888	6.940	VV	50	1347	0.32%	0.183%	
51	6.956	6.940	6.973	VV	49	856	0.20%	0.116%	
52	6.981	6.973	7.027	VV	48	1197	0.28%	0.162%	
53	7.035	7.027	7.045	VV	40	374	0.09%	0.051%	
54	7.071	7.045	7.105	VV	41	1142	0.27%	0.155%	
55	7.126	7.105	7.137	VV	45	690	0.16%	0.093%	
56	7.151	7.137	7.164	VV	49	730	0.17%	0.099%	
57	7.187	7.164	7.216	VV	63	1554	0.36%	0.211%	
58	7.226	7.216	7.257	VV	50	1080	0.25%	0.146%	
59	7.273	7.257	7.295	VV	49	835	0.20%	0.113%	
60	7.300	7.295	7.309	VV	43	314	0.07%	0.043%	
61	7.326	7.309	7.336	VV	40	589	0.14%	0.080%	
62	7.347	7.336	7.356	VV	52	460	0.11%	0.062%	
63	7.365	7.356	7.386	VV	41	623	0.15%	0.084%	
64	7.402	7.386	7.420	VV	42	701	0.16%	0.095%	
65	7.434	7.420	7.466	VV	49	1019	0.24%	0.138%	
66	7.484	7.466	7.501	VV	48	803	0.19%	0.109%	
67	7.572	7.501	7.582	VV	67	2183	0.51%	0.296%	
68	7.613	7.582	7.650	VV	59	2048	0.48%	0.278%	
69	7.680	7.650	7.705	VV	51	1451	0.34%	0.197%	
70	7.717	7.705	7.728	VV	55	564	0.13%	0.076%	
71	7.742	7.728	7.782	VV	54	1349	0.32%	0.183%	
72	7.801	7.782	7.841	VV	62	1692	0.40%	0.229%	
73	7.848	7.841	7.864	VV	51	611	0.14%	0.083%	
74	7.873	7.864	7.889	VV	50	691	0.16%	0.094%	
75	7.901	7.889	7.941	VV	58	1565	0.37%	0.212%	
76	7.950	7.941	7.965	VV	48	623	0.15%	0.084%	
77	7.977	7.965	7.988	VV	58	665	0.16%	0.090%	
78	7.999	7.988	8.018	VV	53	815	0.19%	0.110%	
79	8.038	8.018	8.049	VV	58	888	0.21%	0.120%	
80	8.061	8.049	8.076	VV	65	951	0.22%	0.129%	
81	8.088	8.076	8.121	VV	68	1472	0.34%	0.200%	
82	8.145	8.121	8.191	VV	79	2390	0.56%	0.324%	
83	8.238	8.191	8.296	VV	84	3689	0.86%	0.500%	
84	8.324	8.296	8.340	VV	73	1668	0.39%	0.226%	
85	8.352	8.340	8.372	VV	69	1114	0.26%	0.151%	
86	8.382	8.372	8.414	VV	70	1365	0.32%	0.185%	
87	8.423	8.414	8.444	VV	48	792	0.19%	0.107%	
88	8.458	8.444	8.505	VV	59	1878	0.44%	0.255%	
89	8.514	8.505	8.532	VV	65	961	0.23%	0.130%	

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90	8.544	8.532	8.568	VV	68	1194	0.28%	0.162%
91	8.596	8.568	8.606	VV	61	1116	0.26%	0.151%
92	8.612	8.606	8.620	VV	53	377	0.09%	0.051%
93	8.631	8.620	8.651	VV	46	616	0.14%	0.083%
94	8.674	8.651	8.729	VV	46	1536	0.36%	0.208%
95	8.754	8.729	8.775	VV	49	1155	0.27%	0.156%
96	8.784	8.775	8.807	VV	52	842	0.20%	0.114%
97	8.815	8.807	8.826	VV	50	473	0.11%	0.064%
98	8.851	8.826	8.860	VV	75	1128	0.26%	0.153%
99	8.985	8.860	9.152	VV	7668	426896	100.00%	57.852%
100	9.166	9.152	9.185	VV	75	1314	0.31%	0.178%
101	9.196	9.185	9.206	VV	70	853	0.20%	0.116%
102	9.218	9.206	9.249	VV	80	1560	0.37%	0.211%
103	9.263	9.249	9.271	VV	61	694	0.16%	0.094%
104	9.280	9.271	9.299	VV	56	848	0.20%	0.115%
105	9.308	9.299	9.318	VV	59	592	0.14%	0.080%
106	9.337	9.318	9.361	VV	64	1397	0.33%	0.189%
107	9.370	9.361	9.390	VV	56	713	0.17%	0.097%
108	9.417	9.390	9.455	VV	58	1696	0.40%	0.230%
109	9.470	9.455	9.480	VV	56	591	0.14%	0.080%
110	9.491	9.480	9.500	VV	76	670	0.16%	0.091%
111	9.509	9.500	9.519	VV	67	639	0.15%	0.087%
112	9.528	9.519	9.553	VV	69	1003	0.23%	0.136%
113	9.570	9.553	9.580	VV	71	840	0.20%	0.114%
114	9.602	9.580	9.627	VV	75	1701	0.40%	0.231%
115	9.645	9.627	9.688	VV	76	2080	0.49%	0.282%
116	9.694	9.688	9.719	VV	56	640	0.15%	0.087%
117	9.747	9.719	9.813	VV	79	3038	0.71%	0.412%
118	9.823	9.813	9.832	VV	59	505	0.12%	0.068%
119	9.856	9.832	9.877	VV	67	1356	0.32%	0.184%
120	9.887	9.877	9.930	VV	69	1480	0.35%	0.201%
121	9.964	9.930	9.973	VV	68	1254	0.29%	0.170%
122	9.985	9.973	9.999	VV	65	943	0.22%	0.128%
123	10.010	9.999	10.034	VV	82	1340	0.31%	0.182%
124	10.075	10.034	10.092	VV	68	1939	0.45%	0.263%
125	10.110	10.092	10.147	VV	68	1672	0.39%	0.227%
126	10.157	10.147	10.172	VV	47	629	0.15%	0.085%
127	10.201	10.172	10.238	VV	63	2171	0.51%	0.294%
128	10.261	10.238	10.310	VV	73	2288	0.54%	0.310%
129	10.332	10.310	10.342	PV	67	812	0.19%	0.110%
130	10.362	10.342	10.371	VV	86	1149	0.27%	0.156%
131	10.375	10.371	10.394	VV	65	772	0.18%	0.105%
132	10.407	10.394	10.415	VV	71	747	0.18%	0.101%
133	10.452	10.415	10.460	VV	77	1743	0.41%	0.236%
134	10.570	10.460	10.590	VV	262	12967	3.04%	1.757%
135	10.597	10.590	10.607	VV	266	2600	0.61%	0.352%
136	10.620	10.607	10.693	VV	251	8979	2.10%	1.217%
137	10.702	10.693	10.718	VV	99	1321	0.31%	0.179%
138	10.728	10.718	10.752	VV	88	1568	0.37%	0.212%
139	10.819	10.752	10.838	VV	93	3956	0.93%	0.536%
140	10.845	10.838	10.895	VV	94	2470	0.58%	0.335%
141	10.917	10.895	10.940	VV	76	1621	0.38%	0.220%

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142	10.952	10.940	10.965	VV	63	845	0.20%	0.114%
143	10.975	10.965	11.011	VV	61	1454	0.34%	0.197%
144	11.020	11.011	11.024	VV	60	429	0.10%	0.058%
145	11.034	11.024	11.045	VV	66	746	0.17%	0.101%
146	11.052	11.045	11.061	VV	62	508	0.12%	0.069%
147	11.076	11.061	11.092	VV	54	883	0.21%	0.120%
148	11.113	11.092	11.131	VV	60	1135	0.27%	0.154%
149	11.140	11.131	11.161	VV	47	692	0.16%	0.094%
150	11.195	11.161	11.241	VV	65	2146	0.50%	0.291%
151	11.257	11.241	11.298	VV	56	1362	0.32%	0.185%
152	11.324	11.298	11.341	VV	67	1117	0.26%	0.151%
153	11.353	11.341	11.385	VV	75	1419	0.33%	0.192%
154	11.423	11.385	11.440	VV	78	1720	0.40%	0.233%
155	11.451	11.440	11.471	VV	64	1057	0.25%	0.143%
156	11.482	11.471	11.518	VV	59	1230	0.29%	0.167%
157	11.585	11.518	11.592	VV	74	2561	0.60%	0.347%
158	11.612	11.592	11.646	VV	92	2507	0.59%	0.340%
159	11.653	11.646	11.660	VV	69	502	0.12%	0.068%
160	11.668	11.660	11.677	VV	62	613	0.14%	0.083%
161	11.695	11.677	11.712	VV	64	1081	0.25%	0.147%
162	11.723	11.712	11.734	VV	47	488	0.11%	0.066%
163	11.747	11.734	11.779	VV	60	1372	0.32%	0.186%
164	11.797	11.779	11.812	VV	55	1009	0.24%	0.137%
165	11.820	11.812	11.833	VV	48	556	0.13%	0.075%
166	11.859	11.833	11.870	VV	52	1025	0.24%	0.139%
167	11.878	11.870	11.915	VV	57	1225	0.29%	0.166%
168	11.937	11.915	11.946	VV	52	872	0.20%	0.118%
169	11.954	11.946	11.974	VV	55	776	0.18%	0.105%
170	11.984	11.974	12.003	VV	39	580	0.14%	0.079%
171	12.013	12.003	12.017	VV	39	295	0.07%	0.040%
172	12.032	12.017	12.040	VV	67	683	0.16%	0.093%
173	12.050	12.040	12.101	VV	61	1869	0.44%	0.253%
174	12.129	12.101	12.165	VV	65	2050	0.48%	0.278%
175	12.175	12.165	12.218	VV	61	1483	0.35%	0.201%
176	12.228	12.218	12.273	VV	53	1234	0.29%	0.167%
177	12.285	12.273	12.317	VV	58	1238	0.29%	0.168%
178	12.343	12.317	12.357	VV	58	1236	0.29%	0.168%
179	12.372	12.357	12.384	VV	56	738	0.17%	0.100%
180	12.394	12.384	12.400	VV	46	365	0.09%	0.049%
181	12.408	12.400	12.424	VV	47	624	0.15%	0.085%
182	12.430	12.424	12.482	VV	48	728	0.17%	0.099%
183	12.495	12.482	12.514	VV	37	518	0.12%	0.070%
184	12.530	12.514	12.541	VV	51	603	0.14%	0.082%
185	12.553	12.541	12.571	VV	53	641	0.15%	0.087%
186	12.604	12.571	12.617	VV	66	964	0.23%	0.131%
187	12.682	12.617	12.703	VV	94	2755	0.65%	0.373%
188	12.713	12.703	12.730	VV	64	860	0.20%	0.117%
189	12.742	12.730	12.751	VV	57	602	0.14%	0.082%
190	12.756	12.751	12.766	VV	47	376	0.09%	0.051%
191	12.776	12.766	12.785	VV	49	499	0.12%	0.068%
192	12.795	12.785	12.805	VV	48	515	0.12%	0.070%
193	12.814	12.805	12.841	VV	49	862	0.20%	0.117%
194	12.850	12.841	12.879	VV	43	792	0.19%	0.107%

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195	12.916	12.879	12.925	VV	54	1018	0.24%	0.138%
196	12.938	12.925	12.954	VV	56	749	0.18%	0.101%
197	12.979	12.954	13.020	VV	55	1707	0.40%	0.231%
198	13.047	13.020	13.063	VV	49	1027	0.24%	0.139%
199	13.106	13.063	13.131	VV	53	1520	0.36%	0.206%
200	13.184	13.131	13.204	PV	63	1830	0.43%	0.248%
201	13.222	13.204	13.240	VV	58	1063	0.25%	0.144%
202	13.260	13.240	13.294	VV	67	1755	0.41%	0.238%
203	13.303	13.294	13.312	VV	50	498	0.12%	0.067%
204	13.322	13.312	13.339	VV	56	745	0.17%	0.101%
205	13.348	13.339	13.357	VV	48	401	0.09%	0.054%
206	13.382	13.357	13.426	VV	58	1864	0.44%	0.253%
207	13.437	13.426	13.479	VV	59	1358	0.32%	0.184%
208	13.503	13.479	13.513	VV	46	658	0.15%	0.089%
209	13.550	13.513	13.565	VV	52	1314	0.31%	0.178%
210	13.579	13.565	13.599	VV	53	901	0.21%	0.122%
211	13.606	13.599	13.644	VV	51	867	0.20%	0.117%
212	13.660	13.644	13.688	VV	44	586	0.14%	0.079%
213	13.726	13.688	13.745	VV	49	1124	0.26%	0.152%
214	13.771	13.745	13.802	VV	63	1531	0.36%	0.208%
215	13.809	13.802	13.846	VV	46	927	0.22%	0.126%
216	13.861	13.846	13.871	VV	38	424	0.10%	0.057%
217	13.886	13.871	13.900	VV	45	582	0.14%	0.079%
218	13.916	13.900	13.947	VV	54	929	0.22%	0.126%
219	13.962	13.947	13.983	VV	28	438	0.10%	0.059%
220	14.024	13.983	14.041	VV	62	1541	0.36%	0.209%
221	14.062	14.041	14.075	VV	70	1089	0.25%	0.148%
222	14.082	14.075	14.097	VV	67	678	0.16%	0.092%
223	14.106	14.097	14.112	VV	60	415	0.10%	0.056%
224	14.134	14.112	14.184	VV	69	2524	0.59%	0.342%
225	14.202	14.184	14.219	VV	59	1047	0.25%	0.142%
226	14.232	14.219	14.239	VV	51	568	0.13%	0.077%
227	14.317	14.239	14.325	VV	133	4780	1.12%	0.648%
228	14.338	14.325	14.355	VV	144	2355	0.55%	0.319%
229	14.363	14.355	14.379	VV	125	1635	0.38%	0.222%
230	14.385	14.379	14.466	VV	108	3434	0.80%	0.465%
231	14.477	14.466	14.484	VV	30	272	0.06%	0.037%
232	14.488	14.484	14.501	VV	34	222	0.05%	0.030%
233	14.513	14.501	14.530	VV	40	517	0.12%	0.070%
234	14.545	14.530	14.580	VV	53	1264	0.30%	0.171%
235	14.600	14.580	14.621	VV	44	837	0.20%	0.113%
236	14.631	14.621	14.648	VV	30	422	0.10%	0.057%
237	14.668	14.648	14.677	VV	40	512	0.12%	0.069%
238	14.682	14.677	14.701	VV	32	342	0.08%	0.046%
239	14.713	14.701	14.738	VV	33	549	0.13%	0.074%
240	14.748	14.738	14.771	VV	37	536	0.13%	0.073%
241	14.781	14.771	14.789	VV	25	219	0.05%	0.030%
242	14.824	14.789	14.860	VV	46	1346	0.32%	0.182%
243	14.875	14.860	14.897	VV	37	631	0.15%	0.086%
244	14.906	14.897	14.918	VV	34	328	0.08%	0.044%
245	14.926	14.918	14.935	VV	26	179	0.04%	0.024%
246	14.944	14.935	14.956	VV	24	250	0.06%	0.034%

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247	14.971	14.956	14.984	VV	31	375	0.09%	0.051%
248	15.010	14.984	15.047	VV	37	963	0.23%	0.130%
249	15.063	15.047	15.072	VV	35	433	0.10%	0.059%
250	15.092	15.072	15.106	VV	39	575	0.13%	0.078%
251	15.114	15.106	15.132	VV	36	415	0.10%	0.056%
252	15.142	15.132	15.158	VV	25	305	0.07%	0.041%
253	15.192	15.158	15.209	VV	54	1138	0.27%	0.154%
254	15.281	15.209	15.294	VV	98	3613	0.85%	0.490%
255	15.306	15.294	15.330	VV	91	1747	0.41%	0.237%
256	15.339	15.330	15.358	VV	57	850	0.20%	0.115%
257	15.368	15.358	15.394	VV	54	878	0.21%	0.119%
258	15.405	15.394	15.413	VV	37	364	0.09%	0.049%
259	15.425	15.413	15.444	VV	52	730	0.17%	0.099%
260	15.454	15.444	15.473	VV	40	498	0.12%	0.068%
261	15.480	15.473	15.506	VV	29	486	0.11%	0.066%
262	15.515	15.506	15.526	VV	38	384	0.09%	0.052%
263	15.535	15.526	15.544	VV	42	343	0.08%	0.047%
264	15.575	15.544	15.589	VV	53	977	0.23%	0.132%
265	15.605	15.589	15.633	VV	55	990	0.23%	0.134%
266	15.656	15.633	15.667	VV	45	705	0.17%	0.096%
267	15.677	15.667	15.692	VV	37	460	0.11%	0.062%
268	15.725	15.692	15.764	VV	48	1664	0.39%	0.225%
269	15.781	15.764	15.801	VV	35	608	0.14%	0.082%
270	15.858	15.801	15.878	VV	46	1136	0.27%	0.154%
271	15.921	15.878	15.945	VV	39	1088	0.25%	0.147%
272	15.960	15.945	16.034	VV	41	1567	0.37%	0.212%
273	16.072	16.034	16.119	VV	37	1266	0.30%	0.172%
274	16.191	16.119	16.313	VV	70	4673	1.09%	0.633%
275	16.411	16.313	16.515	VV	90	6400	1.50%	0.867%
276	16.531	16.515	16.551	VV	28	393	0.09%	0.053%
Sum of corrected areas:							737905	

FB082019.M Wed Aug 21 15:53:18 2019