

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082319\
 Data File : FB022123.D
 Signal(s) : FID2B.CH
 Acq On : 23 Aug 2019 15:30
 Sample : K4421-07
 Misc : 5.00/5.00ml DI WATER
 ALS Vial : 13 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	4.746	4.701	4.768	BV	106	3132	0.74%	0.369%
2	4.782	4.768	4.832	VV	100	3012	0.71%	0.355%
3	4.855	4.832	4.889	VV	107	2816	0.67%	0.332%
4	4.915	4.889	4.924	VV	98	1813	0.43%	0.214%
5	4.934	4.924	4.953	VV	96	1373	0.33%	0.162%
6	5.181	5.172	5.230	VV	124	3206	0.76%	0.378%
7	5.240	5.230	5.258	VV	72	1039	0.25%	0.122%
8	5.279	5.258	5.297	VV	101	1719	0.41%	0.203%
9	5.319	5.297	5.339	VV	110	2216	0.52%	0.261%
10	5.346	5.339	5.359	VV	93	890	0.21%	0.105%
11	5.369	5.359	5.404	VV	88	1738	0.41%	0.205%
12	5.704	5.670	5.730	VV	77	2099	0.50%	0.247%
13	5.737	5.730	5.761	VV	66	1141	0.27%	0.134%
14	5.792	5.761	5.811	VV	85	2066	0.49%	0.244%
15	5.837	5.811	5.858	VV	82	1757	0.42%	0.207%
16	5.865	5.858	5.891	VV	58	687	0.16%	0.081%
17	5.918	5.891	5.926	VV	82	1181	0.28%	0.139%
18	5.932	5.926	5.961	VV	72	1145	0.27%	0.135%
19	5.978	5.961	5.994	VV	67	1080	0.26%	0.127%
20	6.003	5.994	6.028	VV	75	1087	0.26%	0.128%
21	6.048	6.028	6.073	VV	83	1537	0.36%	0.181%
22	6.088	6.073	6.109	VV	80	1155	0.27%	0.136%
23	6.133	6.109	6.162	VV	92	1919	0.45%	0.226%
24	6.171	6.162	6.209	VV	87	1777	0.42%	0.210%
25	6.230	6.209	6.244	VV	78	1367	0.32%	0.161%
26	6.252	6.244	6.262	VV	86	772	0.18%	0.091%
27	6.279	6.262	6.291	VV	72	1080	0.26%	0.127%
28	6.306	6.291	6.320	VV	87	1302	0.31%	0.154%
29	6.345	6.320	6.362	VV	110	2448	0.58%	0.289%
30	6.368	6.362	6.404	VV	110	2331	0.55%	0.275%
31	6.442	6.404	6.453	VV	116	2710	0.64%	0.319%
32	6.463	6.453	6.546	VV	122	4945	1.17%	0.583%
33	6.564	6.546	6.615	VV	85	2828	0.67%	0.333%
34	6.651	6.615	6.661	VV	82	1500	0.36%	0.177%
35	6.669	6.661	6.688	VV	57	780	0.18%	0.092%
36	6.697	6.688	6.707	VV	66	569	0.13%	0.067%

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37	6.721	6.707	6.741	VV	78	1243	0.29%	0.147%
38	6.748	6.741	6.757	VV	71	683	0.16%	0.080%
39	6.769	6.757	6.803	VV	96	1745	0.41%	0.206%
40	6.829	6.803	6.838	VV	89	1500	0.36%	0.177%
41	6.846	6.838	6.867	VV	88	1275	0.30%	0.150%
42	6.886	6.867	6.898	VV	62	986	0.23%	0.116%
43	6.908	6.898	6.915	VV	60	579	0.14%	0.068%
44	6.960	6.915	7.012	VV	104	4300	1.02%	0.507%
45	7.035	7.012	7.054	VV	65	1454	0.34%	0.171%
46	7.064	7.054	7.079	VV	67	812	0.19%	0.096%
47	7.084	7.079	7.089	VV	61	334	0.08%	0.039%
48	7.098	7.089	7.112	VV	59	697	0.17%	0.082%
49	7.134	7.112	7.144	VV	53	793	0.19%	0.094%
50	7.184	7.144	7.227	VV	91	3068	0.73%	0.362%
51	7.259	7.227	7.281	VV	89	2223	0.53%	0.262%
52	7.306	7.281	7.315	VV	70	1136	0.27%	0.134%
53	7.339	7.315	7.361	VV	85	1693	0.40%	0.200%
54	7.404	7.361	7.441	VV	76	2560	0.61%	0.302%
55	7.461	7.441	7.470	VV	70	865	0.20%	0.102%
56	7.496	7.470	7.522	VV	80	1945	0.46%	0.229%
57	7.536	7.522	7.587	VV	95	2653	0.63%	0.313%
58	7.601	7.587	7.609	VV	89	944	0.22%	0.111%
59	7.628	7.609	7.637	VV	81	1238	0.29%	0.146%
60	7.646	7.637	7.665	VV	97	1276	0.30%	0.150%
61	7.678	7.665	7.726	VV	80	2112	0.50%	0.249%
62	7.739	7.726	7.762	VV	88	1280	0.30%	0.151%
63	7.775	7.762	7.793	VV	67	1130	0.27%	0.133%
64	7.806	7.793	7.819	VV	96	1296	0.31%	0.153%
65	7.829	7.819	7.855	VV	94	1483	0.35%	0.175%
66	7.875	7.855	7.885	VV	83	1247	0.30%	0.147%
67	7.903	7.885	7.933	VV	97	2206	0.52%	0.260%
68	7.939	7.933	7.949	VV	73	608	0.14%	0.072%
69	7.971	7.949	7.982	VV	86	1430	0.34%	0.169%
70	7.996	7.982	8.010	VV	90	1187	0.28%	0.140%
71	8.025	8.010	8.037	VV	82	1114	0.26%	0.131%
72	8.065	8.037	8.080	VV	106	2257	0.53%	0.266%
73	8.089	8.080	8.100	VV	103	1128	0.27%	0.133%
74	8.109	8.100	8.125	VV	107	1325	0.31%	0.156%
75	8.132	8.125	8.157	VV	82	1362	0.32%	0.161%
76	8.174	8.157	8.185	VV	86	1090	0.26%	0.128%
77	8.200	8.185	8.210	VV	83	1017	0.24%	0.120%
78	8.223	8.210	8.232	VV	71	833	0.20%	0.098%
79	8.252	8.232	8.272	VV	86	1670	0.40%	0.197%
80	8.285	8.272	8.294	VV	102	1051	0.25%	0.124%
81	8.302	8.294	8.318	VV	87	1045	0.25%	0.123%
82	8.328	8.318	8.341	VV	85	907	0.21%	0.107%
83	8.358	8.341	8.380	VV	87	1686	0.40%	0.199%
84	8.388	8.380	8.398	VV	101	844	0.20%	0.100%
85	8.429	8.398	8.438	VV	80	1691	0.40%	0.199%
86	8.452	8.438	8.462	VV	83	1074	0.25%	0.127%
87	8.469	8.462	8.490	VV	75	1001	0.24%	0.118%
88	8.499	8.490	8.515	VV	64	770	0.18%	0.091%
89	8.529	8.515	8.547	VV	62	1087	0.26%	0.128%

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90	8.584	8.547	8.594	VV	85	1754	0.42%	0.207%
91	8.610	8.594	8.635	VV	76	1452	0.34%	0.171%
92	8.655	8.635	8.692	VV	91	2438	0.58%	0.287%
93	8.708	8.692	8.748	VV	80	2414	0.57%	0.285%
94	8.764	8.748	8.808	VV	77	2474	0.59%	0.292%
95	8.817	8.808	8.838	VV	73	1193	0.28%	0.141%
96	8.848	8.838	8.855	VV	70	652	0.15%	0.077%
97	8.988	8.855	9.181	VV	7503	422289	100.00%	49.787%
98	9.204	9.181	9.239	VV	122	3127	0.74%	0.369%
99	9.252	9.239	9.276	VV	107	2080	0.49%	0.245%
100	9.286	9.276	9.305	VV	101	1518	0.36%	0.179%
101	9.311	9.305	9.344	VV	87	1700	0.40%	0.200%
102	9.354	9.344	9.362	VV	64	592	0.14%	0.070%
103	9.376	9.362	9.389	VV	92	1159	0.27%	0.137%
104	9.398	9.389	9.407	VV	65	635	0.15%	0.075%
105	9.416	9.407	9.426	VV	79	742	0.18%	0.087%
106	9.436	9.426	9.447	VV	86	893	0.21%	0.105%
107	9.457	9.447	9.467	VV	76	800	0.19%	0.094%
108	9.476	9.467	9.489	VV	82	814	0.19%	0.096%
109	9.499	9.489	9.506	VV	72	646	0.15%	0.076%
110	9.518	9.506	9.530	VV	84	1061	0.25%	0.125%
111	9.539	9.530	9.606	VV	74	2652	0.63%	0.313%
112	9.620	9.606	9.630	VV	86	999	0.24%	0.118%
113	9.641	9.630	9.659	VV	73	1098	0.26%	0.129%
114	9.666	9.659	9.687	VV	66	1010	0.24%	0.119%
115	9.697	9.687	9.715	VV	75	777	0.18%	0.092%
116	9.732	9.715	9.742	VV	96	1079	0.26%	0.127%
117	9.750	9.742	9.851	VV	90	4565	1.08%	0.538%
118	9.861	9.851	9.898	VV	72	1636	0.39%	0.193%
119	9.907	9.898	9.917	VV	70	671	0.16%	0.079%
120	9.932	9.917	9.955	VV	69	1213	0.29%	0.143%
121	9.968	9.955	9.984	VV	87	1268	0.30%	0.149%
122	9.994	9.984	10.014	VV	79	1053	0.25%	0.124%
123	10.056	10.014	10.078	VV	88	2278	0.54%	0.269%
124	10.093	10.078	10.106	VV	80	872	0.21%	0.103%
125	10.126	10.106	10.155	VV	85	1599	0.38%	0.188%
126	10.165	10.155	10.196	VV	81	1396	0.33%	0.165%
127	10.206	10.196	10.219	VV	74	791	0.19%	0.093%
128	10.240	10.219	10.253	VV	74	1372	0.32%	0.162%
129	10.263	10.253	10.277	VV	75	839	0.20%	0.099%
130	10.309	10.277	10.317	VV	79	1501	0.36%	0.177%
131	10.330	10.317	10.340	VV	88	922	0.22%	0.109%
132	10.362	10.340	10.387	VV	88	1790	0.42%	0.211%
133	10.397	10.387	10.435	VV	82	1663	0.39%	0.196%
134	10.459	10.435	10.468	VV	110	1614	0.38%	0.190%
135	10.497	10.468	10.532	VV	124	4104	0.97%	0.484%
136	10.565	10.532	10.585	VV	206	5515	1.31%	0.650%
137	10.590	10.585	10.597	VV	200	1396	0.33%	0.165%
138	10.605	10.597	10.666	VV	200	6538	1.55%	0.771%
139	10.686	10.666	10.717	VV	122	3001	0.71%	0.354%
140	10.729	10.717	10.750	VV	97	1502	0.36%	0.177%
141	10.764	10.750	10.774	VV	92	1053	0.25%	0.124%

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142	10.814	10.774	10.844	VV	149	4733	1.12%	0.558%
143	10.852	10.844	10.885	VV	122	2239	0.53%	0.264%
144	10.901	10.885	10.910	VV	86	1068	0.25%	0.126%
145	10.921	10.910	10.929	VV	72	685	0.16%	0.081%
146	10.942	10.929	10.954	VV	70	926	0.22%	0.109%
147	10.967	10.954	10.974	VV	90	922	0.22%	0.109%
148	10.980	10.974	10.994	VV	82	740	0.18%	0.087%
149	11.014	10.994	11.033	VV	80	1156	0.27%	0.136%
150	11.053	11.033	11.068	VV	88	1117	0.26%	0.132%
151	11.085	11.068	11.092	VV	61	715	0.17%	0.084%
152	11.121	11.092	11.144	VV	96	2118	0.50%	0.250%
153	11.155	11.144	11.165	VV	65	623	0.15%	0.073%
154	11.213	11.165	11.223	VV	89	2174	0.51%	0.256%
155	11.246	11.223	11.264	VV	97	2008	0.48%	0.237%
156	11.270	11.264	11.280	VV	95	814	0.19%	0.096%
157	11.288	11.280	11.317	VV	88	1723	0.41%	0.203%
158	11.339	11.317	11.365	VV	76	1929	0.46%	0.227%
159	11.373	11.365	11.407	VV	73	1530	0.36%	0.180%
160	11.418	11.407	11.439	VV	63	1111	0.26%	0.131%
161	11.454	11.439	11.470	VV	78	1227	0.29%	0.145%
162	11.487	11.470	11.500	VV	72	1177	0.28%	0.139%
163	11.508	11.500	11.518	VV	78	692	0.16%	0.082%
164	11.526	11.518	11.551	VV	72	1141	0.27%	0.134%
165	11.562	11.551	11.576	VV	66	847	0.20%	0.100%
166	11.608	11.576	11.616	VV	93	2005	0.47%	0.236%
167	11.631	11.616	11.648	VV	101	1719	0.41%	0.203%
168	11.659	11.648	11.690	VV	89	1730	0.41%	0.204%
169	11.737	11.690	11.754	VV	87	2728	0.65%	0.322%
170	11.768	11.754	11.779	VV	78	937	0.22%	0.111%
171	11.808	11.779	11.819	VV	77	1466	0.35%	0.173%
172	11.830	11.819	11.841	VV	78	919	0.22%	0.108%
173	11.867	11.841	11.876	VV	84	1444	0.34%	0.170%
174	11.891	11.876	11.899	VV	66	802	0.19%	0.095%
175	11.924	11.899	11.933	VV	79	1275	0.30%	0.150%
176	11.941	11.933	11.950	VV	72	597	0.14%	0.070%
177	12.003	11.950	12.063	VV	85	4570	1.08%	0.539%
178	12.070	12.063	12.118	VV	75	2274	0.54%	0.268%
179	12.139	12.118	12.157	VV	69	1453	0.34%	0.171%
180	12.177	12.157	12.207	VV	67	1750	0.41%	0.206%
181	12.215	12.207	12.232	VV	74	856	0.20%	0.101%
182	12.263	12.232	12.305	VV	78	2789	0.66%	0.329%
183	12.326	12.305	12.349	VV	82	1828	0.43%	0.215%
184	12.363	12.349	12.399	VV	81	1822	0.43%	0.215%
185	12.413	12.399	12.488	VV	71	3232	0.77%	0.381%
186	12.507	12.488	12.591	VV	85	3591	0.85%	0.423%
187	12.645	12.591	12.689	PV	91	3777	0.89%	0.445%
188	12.711	12.689	12.741	VV	90	2138	0.51%	0.252%
189	12.762	12.741	12.839	VV	76	4068	0.96%	0.480%
190	12.863	12.839	12.905	VV	72	2333	0.55%	0.275%
191	12.946	12.905	12.992	VV	79	3347	0.79%	0.395%
192	13.000	12.992	13.048	VV	73	2003	0.47%	0.236%
193	13.066	13.048	13.120	VV	77	2571	0.61%	0.303%
194	13.142	13.120	13.166	VV	74	1570	0.37%	0.185%

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195	13.180	13.166	13.204	VV	62	1320	0.31%	0.156%
196	13.218	13.204	13.232	VV	71	1075	0.25%	0.127%
197	13.263	13.232	13.337	VV	82	4226	1.00%	0.498%
198	13.385	13.337	13.496	VV	110	7063	1.67%	0.833%
199	13.507	13.496	13.600	VV	67	3160	0.75%	0.373%
200	13.637	13.600	13.680	VV	78	2564	0.61%	0.302%
201	13.703	13.680	13.721	VV	51	987	0.23%	0.116%
202	13.755	13.721	13.869	VV	64	4587	1.09%	0.541%
203	13.888	13.869	13.916	VV	65	1516	0.36%	0.179%
204	13.931	13.916	13.950	VV	50	1075	0.25%	0.127%
205	13.971	13.950	13.985	VV	65	1140	0.27%	0.134%
206	14.003	13.985	14.028	VV	83	1632	0.39%	0.192%
207	14.088	14.028	14.122	VV	94	4549	1.08%	0.536%
208	14.139	14.122	14.222	VV	106	4213	1.00%	0.497%
209	14.281	14.222	14.294	VV	92	3090	0.73%	0.364%
210	14.360	14.294	14.396	VV	146	6734	1.59%	0.794%
211	14.411	14.396	14.451	VV	103	2608	0.62%	0.307%
212	14.464	14.451	14.509	VV	72	1778	0.42%	0.210%
213	14.546	14.509	14.585	VV	69	2044	0.48%	0.241%
214	14.607	14.585	14.626	VV	70	1330	0.31%	0.157%
215	14.651	14.626	14.668	VV	82	1439	0.34%	0.170%
216	14.684	14.668	14.732	VV	46	1321	0.31%	0.156%
217	14.752	14.732	14.775	VV	62	1128	0.27%	0.133%
218	14.792	14.775	14.862	VV	69	2269	0.54%	0.267%
219	14.907	14.862	14.929	VV	59	1576	0.37%	0.186%
220	14.947	14.929	14.968	VV	68	1028	0.24%	0.121%
221	15.018	14.968	15.058	VV	70	2272	0.54%	0.268%
222	15.108	15.058	15.160	VV	60	2727	0.65%	0.321%
223	15.218	15.160	15.236	PV	64	2257	0.53%	0.266%
224	15.295	15.236	15.386	VV	102	5624	1.33%	0.663%
225	15.470	15.386	15.495	VV	52	2456	0.58%	0.290%
226	15.520	15.495	15.544	PV	43	815	0.19%	0.096%
227	15.596	15.544	15.611	VV	70	2091	0.50%	0.246%
228	15.639	15.611	15.700	VV	73	2702	0.64%	0.319%
229	15.724	15.700	15.803	VV	60	2860	0.68%	0.337%
230	15.831	15.803	15.851	VV	50	1069	0.25%	0.126%
231	15.870	15.851	15.898	VV	43	778	0.18%	0.092%
232	15.929	15.898	15.995	VV	69	2084	0.49%	0.246%
233	16.012	15.995	16.084	VV	41	1561	0.37%	0.184%
234	16.100	16.084	16.115	VV	33	545	0.13%	0.064%
235	16.146	16.115	16.162	VV	46	1055	0.25%	0.124%
236	16.184	16.162	16.243	VV	59	1919	0.45%	0.226%
237	16.272	16.243	16.290	VV	63	1142	0.27%	0.135%
238	16.317	16.290	16.337	VV	58	1069	0.25%	0.126%
239	16.414	16.337	16.540	VV	115	7362	1.74%	0.868%
Sum of corrected areas:							848193	

FB082019.M Sat Aug 24 11:14:44 2019