

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082119\
 Data File : FB022066.D
 Signal(s) : FID2B.CH
 Acq On : 21 Aug 2019 17:53
 Sample : K4421-09
 Misc : 5.07/5.00ml DI WATER
 ALS Vial : 16 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	4.734	4.703	4.754	BV	31	504	0.14%	0.061%
2	4.790	4.754	4.801	PV	47	770	0.21%	0.093%
3	4.813	4.801	4.826	VV	63	604	0.16%	0.073%
4	4.857	4.826	4.868	VV	81	1505	0.41%	0.182%
5	4.873	4.868	4.894	VV	72	960	0.26%	0.116%
6	4.911	4.894	4.925	VV	56	913	0.25%	0.110%
7	4.938	4.925	4.956	VV	51	853	0.23%	0.103%
8	5.203	5.190	5.217	VV	111	1344	0.37%	0.162%
9	5.229	5.217	5.252	VV	107	1436	0.39%	0.174%
10	5.286	5.252	5.297	VV	108	1802	0.49%	0.218%
11	5.311	5.297	5.358	VV	99	2607	0.71%	0.315%
12	5.377	5.358	5.402	VV	53	982	0.27%	0.119%
13	5.412	5.402	5.421	VV	33	322	0.09%	0.039%
14	5.711	5.702	5.722	VV	45	368	0.10%	0.044%
15	5.753	5.722	5.770	VV	61	1206	0.33%	0.146%
16	5.784	5.770	5.794	VV	47	593	0.16%	0.072%
17	5.816	5.794	5.826	VV	61	946	0.26%	0.114%
18	5.835	5.826	5.854	VV	52	836	0.23%	0.101%
19	5.868	5.854	5.876	VV	60	648	0.18%	0.078%
20	5.883	5.876	5.910	VV	57	875	0.24%	0.106%
21	5.933	5.910	5.948	VV	57	1011	0.27%	0.122%
22	5.956	5.948	5.968	VV	46	490	0.13%	0.059%
23	5.972	5.968	5.995	VV	44	563	0.15%	0.068%
24	6.006	5.995	6.019	VV	39	488	0.13%	0.059%
25	6.029	6.019	6.048	VV	56	649	0.18%	0.078%
26	6.052	6.048	6.065	VV	48	284	0.08%	0.034%
27	6.076	6.065	6.086	VV	58	424	0.12%	0.051%
28	6.112	6.086	6.145	VV	58	1691	0.46%	0.204%
29	6.153	6.145	6.204	VV	62	1205	0.33%	0.146%
30	6.206	6.204	6.213	VV	39	159	0.04%	0.019%
31	6.223	6.213	6.242	VV	67	841	0.23%	0.102%
32	6.304	6.242	6.315	VV	110	3765	1.02%	0.455%
33	6.333	6.315	6.341	VV	134	1919	0.52%	0.232%
34	6.353	6.341	6.390	VV	136	3497	0.95%	0.422%
35	6.395	6.390	6.422	VV	114	1888	0.51%	0.228%
36	6.470	6.422	6.485	VV	148	4514	1.23%	0.545%

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37	6.493	6.485	6.521	VV	139	2435	0.66%	0.294%
38	6.528	6.521	6.557	VV	99	1819	0.49%	0.220%
39	6.569	6.557	6.581	VV	87	1106	0.30%	0.134%
40	6.591	6.581	6.611	VV	78	1275	0.35%	0.154%
41	6.618	6.611	6.647	VV	56	838	0.23%	0.101%
42	6.660	6.647	6.668	VV	65	665	0.18%	0.080%
43	6.680	6.668	6.688	VV	72	702	0.19%	0.085%
44	6.694	6.688	6.721	VV	69	937	0.25%	0.113%
45	6.739	6.721	6.770	PV	80	1651	0.45%	0.199%
46	6.779	6.770	6.790	VV	47	439	0.12%	0.053%
47	6.820	6.790	6.828	VV	93	1252	0.34%	0.151%
48	6.845	6.828	6.857	VV	72	1035	0.28%	0.125%
49	6.881	6.857	6.901	VV	82	1723	0.47%	0.208%
50	6.909	6.901	6.945	VV	94	1602	0.44%	0.194%
51	6.975	6.945	6.987	VV	89	1257	0.34%	0.152%
52	7.014	6.987	7.061	VV	128	3563	0.97%	0.430%
53	7.070	7.061	7.082	VV	70	708	0.19%	0.086%
54	7.107	7.082	7.130	VV	87	2093	0.57%	0.253%
55	7.142	7.130	7.151	VV	90	923	0.25%	0.112%
56	7.163	7.151	7.172	VV	86	910	0.25%	0.110%
57	7.180	7.172	7.192	VV	90	873	0.24%	0.105%
58	7.209	7.192	7.219	VV	82	1043	0.28%	0.126%
59	7.230	7.219	7.257	VV	90	1587	0.43%	0.192%
60	7.278	7.257	7.300	VV	73	1648	0.45%	0.199%
61	7.305	7.300	7.352	VV	73	1841	0.50%	0.222%
62	7.373	7.352	7.393	VV	74	1604	0.44%	0.194%
63	7.420	7.393	7.440	VV	77	1840	0.50%	0.222%
64	7.447	7.440	7.455	VV	47	378	0.10%	0.046%
65	7.478	7.455	7.492	VV	67	1131	0.31%	0.137%
66	7.510	7.492	7.533	VV	69	1315	0.36%	0.159%
67	7.564	7.533	7.588	VV	89	2181	0.59%	0.264%
68	7.603	7.588	7.655	VV	101	3372	0.92%	0.407%
69	7.678	7.655	7.688	VV	89	1519	0.41%	0.184%
70	7.693	7.688	7.705	VV	78	698	0.19%	0.084%
71	7.733	7.705	7.752	VV	74	1702	0.46%	0.206%
72	7.784	7.752	7.793	VV	78	1620	0.44%	0.196%
73	7.819	7.793	7.832	VV	86	1743	0.47%	0.211%
74	7.843	7.832	7.855	VV	98	1170	0.32%	0.141%
75	7.863	7.855	7.868	VV	86	638	0.17%	0.077%
76	7.876	7.868	7.904	VV	102	1729	0.47%	0.209%
77	7.912	7.904	7.949	VV	92	2221	0.60%	0.268%
78	7.959	7.949	7.999	VV	80	2235	0.61%	0.270%
79	8.010	7.999	8.045	VV	76	1628	0.44%	0.197%
80	8.082	8.045	8.141	VV	153	5787	1.57%	0.699%
81	8.153	8.141	8.184	VV	86	1924	0.52%	0.232%
82	8.214	8.184	8.287	VV	98	5424	1.47%	0.655%
83	8.299	8.287	8.336	VV	85	2073	0.56%	0.251%
84	8.359	8.336	8.386	VV	90	2266	0.62%	0.274%
85	8.400	8.386	8.410	VV	71	995	0.27%	0.120%
86	8.440	8.410	8.458	VV	94	2287	0.62%	0.276%
87	8.466	8.458	8.521	VV	92	2685	0.73%	0.324%
88	8.559	8.521	8.572	VV	68	1844	0.50%	0.223%
89	8.608	8.572	8.649	VV	81	2735	0.74%	0.330%

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90	8.661	8.649	8.669	PV	74	590	0.16%	0.071%
91	8.691	8.669	8.700	VV	115	1563	0.42%	0.189%
92	8.715	8.700	8.739	VV	115	2193	0.60%	0.265%
93	8.748	8.739	8.798	VV	99	2376	0.65%	0.287%
94	8.809	8.798	8.829	VV	97	1488	0.40%	0.180%
95	8.839	8.829	8.850	VV	76	817	0.22%	0.099%
96	8.868	8.850	8.877	VV	132	1503	0.41%	0.182%
97	8.991	8.877	9.157	VV	6553	368009	100.00%	44.462%
98	9.179	9.157	9.260	VV	103	4694	1.28%	0.567%
99	9.327	9.260	9.455	VV	109	8530	2.32%	1.031%
100	9.467	9.455	9.491	VV	75	1368	0.37%	0.165%
101	9.507	9.491	9.527	VV	113	1593	0.43%	0.192%
102	9.537	9.527	9.560	VV	83	1236	0.34%	0.149%
103	9.574	9.560	9.588	VV	85	1087	0.30%	0.131%
104	9.615	9.588	9.658	VV	93	3137	0.85%	0.379%
105	9.669	9.658	9.682	VV	85	1070	0.29%	0.129%
106	9.693	9.682	9.784	VV	76	2936	0.80%	0.355%
107	9.835	9.784	9.857	VV	60	1984	0.54%	0.240%
108	9.887	9.857	9.942	VV	102	3394	0.92%	0.410%
109	9.982	9.942	10.008	VV	114	2753	0.75%	0.333%
110	10.041	10.008	10.095	VV	104	3959	1.08%	0.478%
111	10.120	10.095	10.162	VV	77	2632	0.72%	0.318%
112	10.186	10.162	10.223	VV	64	1920	0.52%	0.232%
113	10.253	10.223	10.281	VV	81	2094	0.57%	0.253%
114	10.315	10.281	10.370	VV	104	2751	0.75%	0.332%
115	10.411	10.370	10.448	VV	109	3762	1.02%	0.455%
116	10.460	10.448	10.479	VV	98	1217	0.33%	0.147%
117	10.601	10.479	10.690	VV	194	18099	4.92%	2.187%
118	10.702	10.690	10.724	VV	106	1857	0.50%	0.224%
119	10.756	10.724	10.818	VV	111	4387	1.19%	0.530%
120	10.839	10.818	10.916	VV	135	5207	1.41%	0.629%
121	10.939	10.916	10.980	VV	76	2514	0.68%	0.304%
122	11.009	10.980	11.025	VV	92	1930	0.52%	0.233%
123	11.043	11.025	11.084	VV	111	2664	0.72%	0.322%
124	11.146	11.084	11.215	VV	106	5347	1.45%	0.646%
125	11.235	11.215	11.251	VV	66	1272	0.35%	0.154%
126	11.282	11.251	11.298	VV	60	1519	0.41%	0.184%
127	11.315	11.298	11.333	VV	74	1028	0.28%	0.124%
128	11.388	11.333	11.420	VV	116	2994	0.81%	0.362%
129	11.432	11.420	11.475	VV	65	1456	0.40%	0.176%
130	11.500	11.475	11.517	VV	84	1738	0.47%	0.210%
131	11.533	11.517	11.564	VV	104	2284	0.62%	0.276%
132	11.591	11.564	11.623	VV	123	3612	0.98%	0.436%
133	11.634	11.623	11.742	VV	123	5508	1.50%	0.665%
134	11.761	11.742	11.817	VV	111	3161	0.86%	0.382%
135	11.837	11.817	11.895	VV	98	3055	0.83%	0.369%
136	11.922	11.895	11.957	VV	83	2333	0.63%	0.282%
137	11.985	11.957	12.031	VV	105	3510	0.95%	0.424%
138	12.072	12.031	12.152	VV	93	4703	1.28%	0.568%
139	12.169	12.152	12.199	VV	77	1207	0.33%	0.146%
140	12.225	12.199	12.296	PV	112	4066	1.10%	0.491%
141	12.342	12.296	12.447	VV	103	5627	1.53%	0.680%

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142	12.499	12.447	12.609	VV	96	6073	1.65%	0.734%
143	12.659	12.609	12.717	VV	66	3265	0.89%	0.394%
144	12.736	12.717	12.753	VV	71	1192	0.32%	0.144%
145	12.771	12.753	12.787	VV	77	1057	0.29%	0.128%
146	12.802	12.787	12.878	VV	78	3183	0.86%	0.385%
147	12.891	12.878	12.907	VV	73	1084	0.29%	0.131%
148	12.947	12.907	12.973	VV	92	2679	0.73%	0.324%
149	12.983	12.973	12.996	VV	71	917	0.25%	0.111%
150	13.031	12.996	13.131	VV	126	5765	1.57%	0.697%
151	13.173	13.131	13.257	VV	85	4351	1.18%	0.526%
152	13.282	13.257	13.357	VV	125	4984	1.35%	0.602%
153	13.404	13.357	13.496	VV	104	5731	1.56%	0.692%
154	13.557	13.496	13.598	VV	134	4327	1.18%	0.523%
155	13.614	13.598	13.627	VV	68	897	0.24%	0.108%
156	13.641	13.627	13.663	VV	60	1108	0.30%	0.134%
157	13.677	13.663	13.705	VV	69	1252	0.34%	0.151%
158	13.716	13.705	13.736	VV	61	922	0.25%	0.111%
159	13.811	13.736	13.877	VV	123	6283	1.71%	0.759%
160	13.889	13.877	13.960	VV	85	3444	0.94%	0.416%
161	13.977	13.960	14.000	VV	76	1400	0.38%	0.169%
162	14.015	14.000	14.028	VV	96	1431	0.39%	0.173%
163	14.074	14.028	14.158	VV	150	7738	2.10%	0.935%
164	14.163	14.158	14.225	VV	91	2663	0.72%	0.322%
165	14.246	14.225	14.269	VV	91	1980	0.54%	0.239%
166	14.310	14.269	14.340	VV	173	5123	1.39%	0.619%
167	14.353	14.340	14.423	VV	166	5519	1.50%	0.667%
168	14.446	14.423	14.475	VV	104	2277	0.62%	0.275%
169	14.490	14.475	14.554	VV	95	3324	0.90%	0.402%
170	14.584	14.554	14.603	VV	106	2358	0.64%	0.285%
171	14.619	14.603	14.649	VV	100	2059	0.56%	0.249%
172	14.670	14.649	14.693	VV	97	1725	0.47%	0.208%
173	14.705	14.693	14.723	VV	82	1267	0.34%	0.153%
174	14.736	14.723	14.751	VV	64	1074	0.29%	0.130%
175	14.787	14.751	14.904	VV	71	6035	1.64%	0.729%
176	14.922	14.904	14.945	VV	78	1181	0.32%	0.143%
177	15.025	14.945	15.044	PV	102	3897	1.06%	0.471%
178	15.077	15.044	15.146	VV	105	4959	1.35%	0.599%
179	15.181	15.146	15.202	VV	114	2578	0.70%	0.312%
180	15.293	15.202	15.375	VV	183	12425	3.38%	1.501%
181	15.382	15.375	15.422	VV	83	2096	0.57%	0.253%
182	15.441	15.422	15.506	VV	88	3084	0.84%	0.373%
183	15.518	15.506	15.575	VV	86	2609	0.71%	0.315%
184	15.597	15.575	15.616	VV	93	1745	0.47%	0.211%
185	15.654	15.616	15.692	VV	99	3328	0.90%	0.402%
186	15.709	15.692	15.723	VV	97	1271	0.35%	0.154%
187	15.748	15.723	15.802	VV	84	2906	0.79%	0.351%
188	15.824	15.802	15.862	VV	67	1740	0.47%	0.210%
189	15.869	15.862	15.887	VV	42	459	0.12%	0.055%
190	15.920	15.887	15.959	VV	71	2424	0.66%	0.293%
191	15.974	15.959	16.014	VV	52	1428	0.39%	0.173%
192	16.075	16.014	16.101	VV	76	2334	0.63%	0.282%
193	16.129	16.101	16.154	PV	61	1489	0.40%	0.180%
194	16.198	16.154	16.285	VV	94	5156	1.40%	0.623%

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195	16.304	16.285	16.338	VV	47	1167	0.32%	0.141%
196	16.364	16.338	16.382	VV	111	2049	0.56%	0.248%
197	16.396	16.382	16.413	VV	122	1783	0.48%	0.215%
198	16.436	16.413	16.478	VV	114	2933	0.80%	0.354%
199	16.510	16.478	16.534	PV	75	1461	0.40%	0.177%
200	16.551	16.534	16.582	VV	52	838	0.23%	0.101%

Sum of corrected areas: 827693

FB082019.M Thu Aug 22 08:11:24 2019