

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073019\
 Data File : FB021865.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jul 2019 15:05
 Sample : K4021-03 50X
 Misc : 5.00/5.00ml DI WATER
 ALS Vial : 9 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	4.729	4.703	4.738	BV	71	863	0.27%	0.072%
2	4.746	4.738	4.783	VV	70	1415	0.45%	0.118%
3	4.821	4.783	4.834	VV	117	2259	0.71%	0.189%
4	4.864	4.834	4.874	VV	172	3526	1.11%	0.295%
5	4.882	4.874	4.893	VV	164	1682	0.53%	0.141%
6	4.900	4.893	4.917	VV	155	2058	0.65%	0.172%
7	4.926	4.917	4.967	VV	159	3023	0.95%	0.253%
8	5.282	5.274	5.299	VV	20	173	0.05%	0.014%
9	5.305	5.299	5.315	PV	30	158	0.05%	0.013%
10	5.324	5.315	5.332	VV	33	231	0.07%	0.019%
11	5.351	5.332	5.387	VV	64	1391	0.44%	0.116%
12	5.655	5.648	5.663	VV	31	165	0.05%	0.014%
13	5.678	5.663	5.694	VV	40	351	0.11%	0.029%
14	5.700	5.694	5.707	VV	40	191	0.06%	0.016%
15	5.720	5.707	5.753	VV	66	1226	0.39%	0.103%
16	5.761	5.753	5.774	VV	47	394	0.12%	0.033%
17	5.792	5.774	5.856	VV	87	2387	0.75%	0.200%
18	5.864	5.856	5.920	VV	18	312	0.10%	0.026%
19	5.933	5.920	5.943	PV	47	487	0.15%	0.041%
20	5.965	5.943	6.014	VV	73	1908	0.60%	0.160%
21	6.053	6.014	6.109	VV	66	2209	0.70%	0.185%
22	6.122	6.109	6.156	VV	53	1043	0.33%	0.087%
23	6.186	6.156	6.211	VV	77	1868	0.59%	0.156%
24	6.235	6.211	6.257	VV	113	2335	0.74%	0.195%
25	6.267	6.257	6.287	VV	95	1294	0.41%	0.108%
26	6.310	6.287	6.320	VV	102	1638	0.52%	0.137%
27	6.353	6.320	6.432	VV	168	6809	2.15%	0.570%
28	6.449	6.432	6.460	VV	94	1216	0.38%	0.102%
29	6.471	6.460	6.482	VV	88	1074	0.34%	0.090%
30	6.501	6.482	6.525	VV	121	2601	0.82%	0.218%
31	6.537	6.525	6.564	VV	98	1552	0.49%	0.130%
32	6.600	6.564	6.655	VV	93	2964	0.94%	0.248%
33	6.686	6.655	6.710	PV	80	1938	0.61%	0.162%
34	6.717	6.710	6.760	VV	98	1873	0.59%	0.157%
35	6.777	6.760	6.799	VV	72	1359	0.43%	0.114%
36	6.813	6.799	6.835	VV	72	1220	0.39%	0.102%

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37	6.851	6.835	6.861	VV	139	1563	0.49%	0.131%
38	6.880	6.861	6.887	VV	131	1820	0.57%	0.152%
39	7.121	7.110	7.169	VV	121	3270	1.03%	0.274%
40	7.177	7.169	7.191	VV	67	723	0.23%	0.061%
41	7.248	7.191	7.257	VV	107	2944	0.93%	0.246%
42	7.264	7.257	7.286	VV	96	1153	0.36%	0.096%
43	7.310	7.286	7.334	VV	78	1452	0.46%	0.122%
44	7.353	7.334	7.408	VV	107	3058	0.97%	0.256%
45	7.430	7.408	7.456	PV	75	1611	0.51%	0.135%
46	7.472	7.456	7.503	VV	97	2107	0.67%	0.176%
47	7.515	7.503	7.523	VV	79	737	0.23%	0.062%
48	7.546	7.523	7.561	VV	86	1592	0.50%	0.133%
49	7.572	7.561	7.601	VV	93	1506	0.48%	0.126%
50	7.615	7.601	7.633	VV	76	1216	0.38%	0.102%
51	7.673	7.633	7.687	VV	66	1883	0.59%	0.158%
52	7.703	7.687	7.731	VV	118	1931	0.61%	0.162%
53	7.752	7.731	7.775	VV	108	2225	0.70%	0.186%
54	7.792	7.775	7.801	VV	113	1419	0.45%	0.119%
55	7.814	7.801	7.832	VV	110	1652	0.52%	0.138%
56	7.842	7.832	7.852	VV	93	811	0.26%	0.068%
57	7.876	7.852	7.898	VV	91	2133	0.67%	0.178%
58	7.907	7.898	7.929	VV	93	1510	0.48%	0.126%
59	7.946	7.929	7.956	VV	75	951	0.30%	0.080%
60	7.970	7.956	8.027	VV	79	2349	0.74%	0.197%
61	8.042	8.027	8.063	VV	92	1449	0.46%	0.121%
62	8.086	8.063	8.093	VV	95	1495	0.47%	0.125%
63	8.099	8.093	8.136	VV	100	1714	0.54%	0.143%
64	8.150	8.136	8.172	VV	50	902	0.28%	0.076%
65	8.181	8.172	8.197	VV	73	870	0.27%	0.073%
66	8.228	8.197	8.236	VV	83	1429	0.45%	0.120%
67	8.255	8.236	8.265	VV	106	1397	0.44%	0.117%
68	8.279	8.265	8.315	VV	83	1547	0.49%	0.129%
69	8.329	8.315	8.365	VV	68	1459	0.46%	0.122%
70	8.401	8.365	8.434	VV	85	2229	0.70%	0.187%
71	8.450	8.434	8.462	VV	65	770	0.24%	0.064%
72	8.477	8.462	8.491	VV	68	907	0.29%	0.076%
73	8.502	8.491	8.511	VV	61	623	0.20%	0.052%
74	8.528	8.511	8.592	VV	99	2682	0.85%	0.224%
75	8.625	8.592	8.639	VV	89	1831	0.58%	0.153%
76	8.647	8.639	8.666	VV	77	977	0.31%	0.082%
77	8.674	8.666	8.719	VV	66	1508	0.48%	0.126%
78	8.744	8.719	8.764	VV	93	1750	0.55%	0.146%
79	8.772	8.764	8.782	VV	58	546	0.17%	0.046%
80	8.793	8.782	8.826	VV	57	1107	0.35%	0.093%
81	8.988	8.826	9.162	VV	5734	316751	100.00%	26.510%
82	9.189	9.162	9.200	VV	78	1264	0.40%	0.106%
83	9.221	9.200	9.249	VV	92	1610	0.51%	0.135%
84	9.264	9.249	9.277	VV	102	1180	0.37%	0.099%
85	9.307	9.277	9.338	VV	109	3109	0.98%	0.260%
86	9.355	9.338	9.365	VV	109	1375	0.43%	0.115%
87	9.377	9.365	9.390	VV	102	1380	0.44%	0.116%
88	9.399	9.390	9.410	VV	120	1275	0.40%	0.107%
89	9.428	9.410	9.460	VV	141	3304	1.04%	0.276%

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90	9.473	9.460	9.485	VV	114	1375	0.43%	0.115%
91	9.505	9.485	9.521	VV	123	2184	0.69%	0.183%
92	9.561	9.521	9.571	VV	232	5284	1.67%	0.442%
93	9.586	9.571	9.616	VV	241	5613	1.77%	0.470%
94	9.623	9.616	9.639	VV	193	2443	0.77%	0.204%
95	9.646	9.639	9.677	VV	194	3221	1.02%	0.270%
96	9.683	9.677	9.689	VV	131	801	0.25%	0.067%
97	9.694	9.689	9.717	VV	130	1692	0.53%	0.142%
98	9.732	9.717	9.772	VV	97	2211	0.70%	0.185%
99	9.781	9.772	9.801	VV	51	703	0.22%	0.059%
100	9.825	9.801	9.846	VV	79	1540	0.49%	0.129%
101	9.855	9.846	9.866	VV	68	715	0.23%	0.060%
102	9.878	9.866	9.902	VV	83	1390	0.44%	0.116%
103	9.943	9.902	9.950	VV	142	2891	0.91%	0.242%
104	9.967	9.950	9.980	VV	166	2649	0.84%	0.222%
105	9.991	9.980	10.008	VV	159	2349	0.74%	0.197%
106	10.015	10.008	10.032	VV	140	1810	0.57%	0.152%
107	10.280	10.268	10.317	VV	79	1064	0.34%	0.089%
108	10.335	10.317	10.349	VV	68	811	0.26%	0.068%
109	10.384	10.349	10.412	VV	103	2342	0.74%	0.196%
110	10.432	10.412	10.444	VV	63	990	0.31%	0.083%
111	10.560	10.444	10.569	VV	320	11677	3.69%	0.977%
112	10.586	10.569	10.622	VV	367	9941	3.14%	0.832%
113	10.632	10.622	10.709	VV	294	9917	3.13%	0.830%
114	10.717	10.709	10.741	VV	136	1787	0.56%	0.150%
115	10.752	10.741	10.760	VV	91	831	0.26%	0.070%
116	10.777	10.760	10.802	VV	110	2327	0.73%	0.195%
117	10.810	10.802	10.842	VV	95	1490	0.47%	0.125%
118	10.866	10.842	10.888	VV	97	1941	0.61%	0.162%
119	10.896	10.888	10.921	VV	80	1189	0.38%	0.099%
120	10.938	10.921	10.971	VV	113	2098	0.66%	0.176%
121	10.988	10.971	11.003	VV	112	1573	0.50%	0.132%
122	11.014	11.003	11.026	VV	92	1054	0.33%	0.088%
123	11.047	11.026	11.057	VV	93	1224	0.39%	0.102%
124	11.067	11.057	11.081	VV	65	792	0.25%	0.066%
125	11.088	11.081	11.095	VV	60	440	0.14%	0.037%
126	11.123	11.095	11.139	VV	91	1823	0.58%	0.153%
127	11.166	11.139	11.215	VV	82	2651	0.84%	0.222%
128	11.243	11.215	11.260	VV	56	929	0.29%	0.078%
129	11.284	11.260	11.301	PV	80	1031	0.33%	0.086%
130	11.310	11.301	11.317	VV	46	355	0.11%	0.030%
131	11.326	11.317	11.336	VV	49	462	0.15%	0.039%
132	11.347	11.336	11.383	VV	57	1137	0.36%	0.095%
133	11.427	11.383	11.456	VV	92	2183	0.69%	0.183%
134	11.463	11.456	11.472	VV	31	282	0.09%	0.024%
135	11.500	11.472	11.508	VV	43	618	0.20%	0.052%
136	11.518	11.508	11.531	VV	47	489	0.15%	0.041%
137	11.549	11.531	11.558	VV	58	770	0.24%	0.064%
138	11.568	11.558	11.574	VV	73	611	0.19%	0.051%
139	11.624	11.574	11.656	VV	188	6650	2.10%	0.557%
140	11.696	11.656	11.732	VV	195	7840	2.48%	0.656%
141	11.746	11.732	11.822	VV	165	5442	1.72%	0.455%

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142	11.881	11.822	11.890	VV	116	2943	0.93%	0.246%
143	11.910	11.890	11.921	VV	142	2170	0.69%	0.182%
144	11.933	11.921	11.965	VV	151	3166	1.00%	0.265%
145	11.973	11.965	11.980	VV	123	985	0.31%	0.082%
146	11.995	11.980	12.027	VV	142	3198	1.01%	0.268%
147	12.048	12.027	12.065	VV	107	1946	0.61%	0.163%
148	12.079	12.065	12.097	VV	149	2506	0.79%	0.210%
149	12.107	12.097	12.132	VV	124	2059	0.65%	0.172%
150	12.137	12.132	12.154	VV	99	947	0.30%	0.079%
151	12.172	12.154	12.207	VV	71	1163	0.37%	0.097%
152	12.286	12.207	12.327	VV	124	6177	1.95%	0.517%
153	12.339	12.327	12.353	VV	107	1374	0.43%	0.115%
154	12.360	12.353	12.385	VV	99	1198	0.38%	0.100%
155	12.391	12.385	12.402	VV	57	376	0.12%	0.031%
156	12.408	12.402	12.419	VV	53	403	0.13%	0.034%
157	12.452	12.419	12.502	VV	88	2752	0.87%	0.230%
158	12.538	12.502	12.563	VV	81	1983	0.63%	0.166%
159	12.577	12.563	12.605	VV	77	1396	0.44%	0.117%
160	12.618	12.605	12.677	VV	75	2037	0.64%	0.170%
161	12.685	12.677	12.713	VV	33	449	0.14%	0.038%
162	12.752	12.713	12.777	VV	46	1099	0.35%	0.092%
163	12.824	12.777	12.842	PV	61	1040	0.33%	0.087%
164	12.851	12.842	12.858	VV	39	258	0.08%	0.022%
165	12.869	12.858	12.877	VV	43	426	0.13%	0.036%
166	12.885	12.877	12.914	VV	51	617	0.19%	0.052%
167	12.987	12.914	13.008	VV	149	6104	1.93%	0.511%
168	13.016	13.008	13.032	VV	141	1708	0.54%	0.143%
169	13.039	13.032	13.052	VV	95	905	0.29%	0.076%
170	13.070	13.052	13.085	VV	112	1589	0.50%	0.133%
171	13.092	13.085	13.112	VV	59	605	0.19%	0.051%
172	13.117	13.112	13.127	VV	56	272	0.09%	0.023%
173	13.255	13.127	13.302	VV	305	18646	5.89%	1.561%
174	13.311	13.302	13.367	VV	210	5609	1.77%	0.469%
175	13.382	13.367	13.389	VV	120	1242	0.39%	0.104%
176	13.397	13.389	13.404	VV	121	998	0.32%	0.084%
177	13.412	13.404	13.465	VV	121	3010	0.95%	0.252%
178	13.484	13.465	13.493	VV	76	917	0.29%	0.077%
179	13.563	13.493	13.659	VV	202	10650	3.36%	0.891%
180	13.766	13.659	13.833	PV	487	29219	9.22%	2.445%
181	13.843	13.833	13.877	VV	159	2848	0.90%	0.238%
182	13.915	13.877	13.922	VV	77	1620	0.51%	0.136%
183	14.033	13.922	14.112	VV	514	36231	11.44%	3.032%
184	14.133	14.112	14.212	VV	279	12819	4.05%	1.073%
185	14.335	14.212	14.390	VV	803	56717	17.91%	4.747%
186	14.397	14.390	14.492	VV	588	18696	5.90%	1.565%
187	14.589	14.492	14.597	VV	222	9562	3.02%	0.800%
188	14.651	14.597	14.729	VV	277	13752	4.34%	1.151%
189	14.739	14.729	14.750	VV	34	319	0.10%	0.027%
190	14.790	14.750	14.819	PV	111	2582	0.82%	0.216%
191	14.832	14.819	14.842	VV	87	912	0.29%	0.076%
192	14.852	14.842	14.865	VV	66	752	0.24%	0.063%
193	14.922	14.865	14.976	VV	251	11920	3.76%	0.998%
194	15.064	14.976	15.171	VV	785	46267	14.61%	3.872%

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195	15.205	15.171	15.212	VV	125	2721	0.86%	0.228%
196	15.284	15.212	15.291	VV	417	12465	3.94%	1.043%
197	15.408	15.291	15.432	VV	828	56200	17.74%	4.704%
198	15.443	15.432	15.612	VV	737	54253	17.13%	4.541%
199	15.733	15.612	15.815	VV	968	62056	19.59%	5.194%
200	15.829	15.815	15.955	VV	425	19258	6.08%	1.612%
201	16.026	15.955	16.098	VV	454	21384	6.75%	1.790%
202	16.164	16.098	16.226	PV	255	10591	3.34%	0.886%
203	16.282	16.226	16.351	VV	244	10099	3.19%	0.845%
204	16.512	16.351	16.571	PV	357	23793	7.51%	1.991%
Sum of corrected areas:							1194843	

FB071519.M Wed Jul 31 14:13:49 2019