

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB093019\
 Data File : FB022640.D
 Signal(s) : FID2B.CH
 Acq On : 30 Sep 2019 17:19
 Sample : K5093-06
 Misc : 5.05g/5.00ML DI WATER
 ALS Vial : 8 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB090419.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.715	4.703	4.723	BV	12	69	0.01%	0.008%
2	4.758	4.723	4.767	PV	34	503	0.10%	0.060%
3	4.819	4.767	4.829	VV	147	3402	0.69%	0.403%
4	4.837	4.829	4.876	VV	145	3599	0.73%	0.426%
5	4.884	4.876	4.934	VV	82	1729	0.35%	0.205%
6	5.294	5.276	5.313	PV	46	729	0.15%	0.086%
7	5.323	5.313	5.333	VV	44	424	0.09%	0.050%
8	5.681	5.671	5.722	VV	41	884	0.18%	0.105%
9	5.750	5.722	5.770	PV	71	1367	0.28%	0.162%
10	5.787	5.770	5.836	VV	69	2198	0.44%	0.260%
11	5.847	5.836	5.856	VV	53	528	0.11%	0.063%
12	5.873	5.856	5.902	VV	54	1060	0.21%	0.126%
13	5.918	5.902	5.931	VV	44	639	0.13%	0.076%
14	5.953	5.931	5.982	VV	65	1679	0.34%	0.199%
15	6.009	5.982	6.039	VV	55	1282	0.26%	0.152%
16	6.064	6.039	6.088	VV	75	1661	0.33%	0.197%
17	6.096	6.088	6.125	VV	68	1130	0.23%	0.134%
18	6.142	6.125	6.153	VV	63	836	0.17%	0.099%
19	6.163	6.153	6.182	VV	69	995	0.20%	0.118%
20	6.209	6.182	6.262	VV	91	3127	0.63%	0.370%
21	6.302	6.262	6.323	VV	120	2887	0.58%	0.342%
22	6.341	6.323	6.357	VV	135	2222	0.45%	0.263%
23	6.364	6.357	6.402	VV	111	1856	0.37%	0.220%
24	6.430	6.402	6.455	VV	85	2010	0.41%	0.238%
25	6.491	6.455	6.551	VV	96	3904	0.79%	0.462%
26	6.561	6.551	6.587	VV	81	1083	0.22%	0.128%
27	6.607	6.587	6.616	VV	55	776	0.16%	0.092%
28	6.647	6.616	6.691	VV	87	2659	0.54%	0.315%
29	6.702	6.691	6.727	VV	55	871	0.18%	0.103%
30	6.770	6.727	6.782	PV	118	2663	0.54%	0.315%
31	7.206	7.193	7.241	VV	148	3824	0.77%	0.453%
32	7.250	7.241	7.296	VV	128	3655	0.74%	0.433%
33	7.336	7.296	7.367	VV	102	3817	0.77%	0.452%
34	7.389	7.367	7.402	VV	83	1323	0.27%	0.157%
35	7.420	7.402	7.448	VV	97	1923	0.39%	0.228%
36	7.454	7.448	7.470	VV	66	680	0.14%	0.081%

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37	7.507	7.470	7.517	VV	129	2887	0.58%	0.342%
38	7.576	7.517	7.665	VV	172	12647	2.55%	1.498%
39	7.675	7.665	7.710	VV	100	2265	0.46%	0.268%
40	7.717	7.710	7.743	VV	77	1163	0.23%	0.138%
41	7.794	7.743	7.837	VV	80	3215	0.65%	0.381%
42	7.855	7.837	7.870	VV	55	886	0.18%	0.105%
43	7.885	7.870	7.899	VV	85	857	0.17%	0.102%
44	7.910	7.899	7.971	VV	123	4016	0.81%	0.476%
45	7.979	7.971	7.990	VV	80	761	0.15%	0.090%
46	8.008	7.990	8.025	VV	82	1371	0.28%	0.162%
47	8.038	8.025	8.063	VV	92	1728	0.35%	0.205%
48	8.085	8.063	8.097	VV	85	1356	0.27%	0.161%
49	8.141	8.097	8.165	VV	78	2479	0.50%	0.294%
50	8.175	8.165	8.185	VV	61	689	0.14%	0.082%
51	8.210	8.185	8.252	VV	84	2648	0.53%	0.314%
52	8.276	8.252	8.300	VV	86	1969	0.40%	0.233%
53	8.322	8.300	8.331	VV	78	1226	0.25%	0.145%
54	8.339	8.331	8.362	VV	67	1134	0.23%	0.134%
55	8.371	8.362	8.381	VV	63	671	0.14%	0.079%
56	8.408	8.381	8.455	VV	72	2572	0.52%	0.305%
57	8.462	8.455	8.471	VV	57	519	0.10%	0.062%
58	8.481	8.471	8.533	VV	63	1804	0.36%	0.214%
59	8.568	8.533	8.594	VV	64	1697	0.34%	0.201%
60	8.604	8.594	8.611	VV	61	515	0.10%	0.061%
61	8.637	8.611	8.650	VV	88	1794	0.36%	0.213%
62	8.661	8.650	8.692	VV	115	2480	0.50%	0.294%
63	8.725	8.692	8.746	VV	97	2671	0.54%	0.316%
64	8.757	8.746	8.766	VV	78	869	0.18%	0.103%
65	8.779	8.766	8.807	VV	82	1784	0.36%	0.211%
66	8.826	8.807	8.837	VV	59	948	0.19%	0.112%
67	8.967	8.837	9.135	VV	8857	496045	100.00%	58.761%
68	9.166	9.135	9.191	VV	90	2625	0.53%	0.311%
69	9.212	9.191	9.242	VV	102	2724	0.55%	0.323%
70	10.757	10.749	10.766	VV	95	902	0.18%	0.107%
71	10.799	10.766	10.815	VV	176	4421	0.89%	0.524%
72	10.824	10.815	10.874	VV	163	4736	0.95%	0.561%
73	10.908	10.874	10.916	VV	132	2841	0.57%	0.337%
74	10.931	10.916	10.951	VV	130	2501	0.50%	0.296%
75	10.993	10.951	11.044	VV	200	8516	1.72%	1.009%
76	11.050	11.044	11.086	VV	125	1939	0.39%	0.230%
77	11.121	11.086	11.144	VV	81	2123	0.43%	0.251%
78	11.156	11.144	11.185	VV	78	1601	0.32%	0.190%
79	11.196	11.185	11.215	VV	58	796	0.16%	0.094%
80	11.235	11.215	11.246	VV	50	640	0.13%	0.076%
81	11.277	11.246	11.290	VV	77	1316	0.27%	0.156%
82	11.298	11.290	11.303	VV	52	330	0.07%	0.039%
83	11.328	11.303	11.391	VV	89	3148	0.63%	0.373%
84	11.407	11.391	11.438	VV	87	1895	0.38%	0.224%
85	11.448	11.438	11.465	VV	70	998	0.20%	0.118%
86	11.492	11.465	11.507	VV	67	1482	0.30%	0.176%
87	11.847	11.839	11.905	VV	75	2428	0.49%	0.288%
88	11.918	11.905	11.932	VV	85	1223	0.25%	0.145%
89	11.935	11.932	11.965	VV	87	1510	0.30%	0.179%

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90	11.973	11.965	11.992	VV	82	1182	0.24%	0.140%
91	12.002	11.992	12.023	VV	76	1280	0.26%	0.152%
92	12.044	12.023	12.060	VV	100	1914	0.39%	0.227%
93	12.075	12.060	12.083	VV	136	1687	0.34%	0.200%
94	12.089	12.083	12.149	VV	129	3697	0.75%	0.438%
95	12.171	12.149	12.187	VV	72	1297	0.26%	0.154%
96	12.214	12.187	12.246	VV	91	2550	0.51%	0.302%
97	12.256	12.246	12.265	VV	73	751	0.15%	0.089%
98	12.279	12.265	12.294	VV	67	1051	0.21%	0.125%
99	12.302	12.294	12.312	VV	70	617	0.12%	0.073%
100	12.321	12.312	12.347	VV	55	1128	0.23%	0.134%
101	12.368	12.347	12.381	VV	80	1197	0.24%	0.142%
102	12.395	12.381	12.405	VV	72	955	0.19%	0.113%
103	12.414	12.405	12.418	VV	68	526	0.11%	0.062%
104	12.446	12.418	12.454	VV	92	1716	0.35%	0.203%
105	12.462	12.454	12.489	VV	92	1695	0.34%	0.201%
106	12.498	12.489	12.509	VV	72	786	0.16%	0.093%
107	12.522	12.509	12.552	VV	80	1558	0.31%	0.185%
108	12.575	12.552	12.592	VV	106	1878	0.38%	0.222%
109	12.613	12.592	12.622	VV	67	1084	0.22%	0.128%
110	12.648	12.622	12.677	VV	72	2121	0.43%	0.251%
111	12.686	12.677	12.701	VV	72	809	0.16%	0.096%
112	12.726	12.701	12.748	VV	68	1468	0.30%	0.174%
113	12.768	12.748	12.775	VV	53	678	0.14%	0.080%
114	12.783	12.775	12.795	VV	60	592	0.12%	0.070%
115	12.816	12.795	12.827	VV	63	947	0.19%	0.112%
116	12.837	12.827	12.859	VV	73	1132	0.23%	0.134%
117	12.869	12.859	12.892	VV	68	1109	0.22%	0.131%
118	12.912	12.892	12.942	VV	77	1971	0.40%	0.233%
119	12.950	12.942	12.965	VV	79	964	0.19%	0.114%
120	12.973	12.965	12.981	VV	61	516	0.10%	0.061%
121	12.993	12.981	13.017	VV	74	1319	0.27%	0.156%
122	13.034	13.017	13.044	VV	70	969	0.20%	0.115%
123	13.053	13.044	13.070	VV	62	823	0.17%	0.097%
124	13.083	13.070	13.137	VV	73	1684	0.34%	0.199%
125	13.174	13.137	13.185	PV	91	1597	0.32%	0.189%
126	13.195	13.185	13.210	VV	83	1101	0.22%	0.130%
127	13.223	13.210	13.234	VV	78	942	0.19%	0.112%
128	13.243	13.234	13.288	VV	85	2334	0.47%	0.276%
129	13.303	13.288	13.319	VV	72	1228	0.25%	0.145%
130	13.328	13.319	13.365	VV	74	1744	0.35%	0.207%
131	13.404	13.365	13.416	VV	95	2503	0.50%	0.296%
132	13.426	13.416	13.464	VV	82	1554	0.31%	0.184%
133	13.508	13.464	13.524	PV	72	1693	0.34%	0.201%
134	13.559	13.524	13.576	VV	66	1689	0.34%	0.200%
135	13.604	13.576	13.613	VV	69	1109	0.22%	0.131%
136	13.623	13.613	13.650	VV	67	1169	0.24%	0.138%
137	13.659	13.650	13.673	VV	59	697	0.14%	0.083%
138	13.707	13.673	13.736	VV	80	1959	0.39%	0.232%
139	13.753	13.736	13.800	VV	73	2279	0.46%	0.270%
140	13.808	13.800	13.820	VV	51	529	0.11%	0.063%
141	13.831	13.820	13.847	VV	54	699	0.14%	0.083%

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142	13.861	13.847	13.871	VV	62	628	0.13%	0.074%
143	13.919	13.871	13.933	VV	58	1855	0.37%	0.220%
144	13.938	13.933	13.950	VV	61	500	0.10%	0.059%
145	13.975	13.950	14.000	VV	51	1275	0.26%	0.151%
146	14.045	14.000	14.088	VV	77	3083	0.62%	0.365%
147	14.115	14.088	14.125	VV	92	1526	0.31%	0.181%
148	14.135	14.125	14.157	VV	82	1218	0.25%	0.144%
149	14.311	14.157	14.327	VV	284	17231	3.47%	2.041%
150	14.333	14.327	14.398	VV	262	8323	1.68%	0.986%
151	14.413	14.398	14.446	VV	125	2626	0.53%	0.311%
152	14.453	14.446	14.463	VV	66	590	0.12%	0.070%
153	14.473	14.463	14.483	VV	73	715	0.14%	0.085%
154	14.558	14.483	14.659	VV	290	16718	3.37%	1.980%
155	14.696	14.659	14.715	VV	54	1124	0.23%	0.133%
156	14.729	14.715	14.747	VV	49	599	0.12%	0.071%
157	14.773	14.747	14.789	VV	82	1319	0.27%	0.156%
158	14.803	14.789	14.826	VV	64	1052	0.21%	0.125%
159	14.836	14.826	14.840	VV	43	271	0.05%	0.032%
160	14.862	14.840	14.887	VV	50	1038	0.21%	0.123%
161	14.910	14.887	14.931	VV	51	967	0.19%	0.115%
162	14.940	14.931	14.953	VV	36	449	0.09%	0.053%
163	14.975	14.953	14.999	VV	45	1010	0.20%	0.120%
164	15.017	14.999	15.037	VV	35	657	0.13%	0.078%
165	15.071	15.037	15.092	VV	57	1251	0.25%	0.148%
166	15.101	15.092	15.121	VV	49	686	0.14%	0.081%
167	15.137	15.121	15.168	VV	55	1257	0.25%	0.149%
168	15.175	15.168	15.202	VV	47	562	0.11%	0.067%
169	15.243	15.202	15.268	VV	105	2272	0.46%	0.269%
170	15.281	15.268	15.312	VV	118	2165	0.44%	0.256%
171	15.319	15.312	15.330	VV	28	240	0.05%	0.028%
172	15.361	15.330	15.389	VV	79	1551	0.31%	0.184%
173	15.464	15.389	15.485	PV	80	2422	0.49%	0.287%
174	15.506	15.485	15.523	VV	69	1104	0.22%	0.131%
175	15.532	15.523	15.536	VV	52	359	0.07%	0.043%
176	15.557	15.536	15.575	VV	67	1269	0.26%	0.150%
177	15.587	15.575	15.611	VV	64	1126	0.23%	0.133%
178	15.628	15.611	15.636	VV	77	925	0.19%	0.110%
179	15.649	15.636	15.684	VV	89	1872	0.38%	0.222%
180	15.711	15.684	15.756	VV	68	2051	0.41%	0.243%
181	15.767	15.756	15.787	VV	40	589	0.12%	0.070%
182	15.801	15.787	15.850	VV	33	860	0.17%	0.102%
183	15.872	15.850	15.891	VV	46	743	0.15%	0.088%
184	15.903	15.891	15.916	VV	48	496	0.10%	0.059%
185	15.939	15.916	15.960	VV	80	1322	0.27%	0.157%
186	15.996	15.960	16.036	VV	57	1575	0.32%	0.187%
187	16.053	16.036	16.063	VV	35	394	0.08%	0.047%
188	16.078	16.063	16.086	PV	39	351	0.07%	0.042%
189	16.099	16.086	16.121	VV	36	583	0.12%	0.069%
190	16.145	16.121	16.171	VV	61	1134	0.23%	0.134%
191	16.180	16.171	16.212	VV	40	701	0.14%	0.083%
192	16.254	16.212	16.277	VV	40	1026	0.21%	0.122%
193	16.318	16.277	16.352	PV	42	1153	0.23%	0.137%
194	16.434	16.352	16.502	VV	73	3937	0.79%	0.466%

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195	16.508	16.502	16.519	VV	29	213	0.04%	0.025%	
196	16.530	16.519	16.541	PV	23	177	0.04%	0.021%	
197	16.544	16.541	16.556	VV	14	54	0.01%	0.006%	
198	16.585	16.556	16.593	PV	13	151	0.03%	0.018%	
					Sum of corrected areas:	844176			

FB090419.M Tue Oct 01 07:26:38 2019