

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041919\
 Data File : FB020759.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2019 12:15
 Sample : K2484-03
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 9 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB040419.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.716	4.703	4.727	BV	37	169	0.05%	0.024%
2	4.735	4.727	4.751	PV	27	241	0.07%	0.034%
3	4.763	4.751	4.777	PV	28	281	0.08%	0.040%
4	4.787	4.777	4.814	VV	30	418	0.12%	0.059%
5	4.872	4.814	4.898	VV	63	2051	0.60%	0.292%
6	4.919	4.898	4.938	VV	69	1062	0.31%	0.151%
7	5.245	5.237	5.267	VV	56	725	0.21%	0.103%
8	5.279	5.267	5.302	VV	49	683	0.20%	0.097%
9	5.315	5.302	5.331	VV	29	301	0.09%	0.043%
10	5.351	5.331	5.373	VV	36	565	0.17%	0.080%
11	5.379	5.373	5.391	VV	22	148	0.04%	0.021%
12	5.732	5.715	5.742	VV	54	609	0.18%	0.087%
13	5.748	5.742	5.753	VV	39	202	0.06%	0.029%
14	5.767	5.753	5.781	VV	47	610	0.18%	0.087%
15	5.789	5.781	5.798	VV	54	428	0.13%	0.061%
16	5.803	5.798	5.811	VV	42	272	0.08%	0.039%
17	5.820	5.811	5.828	VV	43	331	0.10%	0.047%
18	5.838	5.828	5.889	VV	63	1594	0.47%	0.227%
19	5.900	5.889	5.942	VV	71	1202	0.35%	0.171%
20	5.949	5.942	5.954	VV	38	198	0.06%	0.028%
21	5.983	5.954	6.012	VV	72	1627	0.48%	0.231%
22	6.021	6.012	6.031	VV	47	497	0.15%	0.071%
23	6.043	6.031	6.073	VV	63	984	0.29%	0.140%
24	6.085	6.073	6.092	VV	38	329	0.10%	0.047%
25	6.131	6.092	6.141	VV	72	1654	0.48%	0.235%
26	6.197	6.141	6.215	VV	97	3308	0.97%	0.471%
27	6.227	6.215	6.247	VV	93	1189	0.35%	0.169%
28	6.257	6.247	6.277	VV	58	808	0.24%	0.115%
29	6.298	6.277	6.328	VV	69	1495	0.44%	0.213%
30	6.342	6.328	6.387	VV	49	1331	0.39%	0.189%
31	6.392	6.387	6.413	VV	39	403	0.12%	0.057%
32	6.427	6.413	6.435	PV	31	232	0.07%	0.033%
33	6.444	6.435	6.454	VV	37	272	0.08%	0.039%
34	6.467	6.454	6.476	VV	59	484	0.14%	0.069%
35	6.502	6.476	6.514	VV	53	1010	0.30%	0.144%
36	6.563	6.514	6.649	VV	108	5935	1.73%	0.844%
37	6.656	6.649	6.673	VV	40	484	0.14%	0.069%
38	6.684	6.673	6.694	VV	49	453	0.13%	0.065%
39	6.700	6.694	6.711	VV	37	300	0.09%	0.043%
40	6.719	6.711	6.737	VV	30	380	0.11%	0.054%
41	6.747	6.737	6.757	VV	30	267	0.08%	0.038%
42	6.769	6.757	6.795	VV	47	765	0.22%	0.109%

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43	6.801	6.795	6.810	VV	34	258	0.08%	0.037%
44	6.821	6.810	6.830	VV	34	333	0.10%	0.047%
45	6.842	6.830	6.860	VV	47	596	0.17%	0.085%
46	6.867	6.860	6.895	VV	44	765	0.22%	0.109%
47	6.906	6.895	6.960	VV	50	1382	0.40%	0.197%
48	6.973	6.960	6.985	VV	53	490	0.14%	0.070%
49	7.008	6.985	7.032	VV	63	1180	0.35%	0.168%
50	7.050	7.032	7.061	VV	54	821	0.24%	0.117%
51	7.094	7.061	7.112	VV	89	2067	0.60%	0.294%
52	7.127	7.112	7.148	VV	76	1399	0.41%	0.199%
53	7.155	7.148	7.167	VV	58	557	0.16%	0.079%
54	7.187	7.167	7.196	VV	83	1092	0.32%	0.155%
55	7.209	7.196	7.222	VV	114	1487	0.43%	0.212%
56	7.258	7.222	7.277	VV	129	3680	1.08%	0.523%
57	7.305	7.277	7.324	VV	137	3263	0.95%	0.464%
58	7.338	7.324	7.359	VV	132	2238	0.65%	0.318%
59	7.373	7.359	7.381	VV	98	1160	0.34%	0.165%
60	7.389	7.381	7.428	VV	109	1670	0.49%	0.238%
61	7.452	7.428	7.466	VV	61	839	0.25%	0.119%
62	7.476	7.466	7.495	VV	40	420	0.12%	0.060%
63	7.607	7.495	7.615	VV	200	7155	2.09%	1.018%
64	7.624	7.615	7.640	VV	187	2611	0.76%	0.371%
65	7.646	7.640	7.661	VV	185	2155	0.63%	0.307%
66	7.666	7.661	7.738	VV	168	4403	1.29%	0.626%
67	7.746	7.738	7.773	VV	47	809	0.24%	0.115%
68	7.820	7.773	7.831	VV	53	1281	0.37%	0.182%
69	7.853	7.831	7.897	VV	55	1799	0.53%	0.256%
70	7.916	7.897	7.924	VV	79	1027	0.30%	0.146%
71	7.941	7.924	7.957	VV	86	1465	0.43%	0.208%
72	7.968	7.957	7.999	VV	92	1947	0.57%	0.277%
73	8.013	7.999	8.041	VV	72	1483	0.43%	0.211%
74	8.049	8.041	8.063	VV	61	635	0.19%	0.090%
75	8.101	8.063	8.116	VV	88	1825	0.53%	0.260%
76	8.141	8.116	8.171	VV	68	1680	0.49%	0.239%
77	8.211	8.171	8.224	VV	44	1078	0.32%	0.153%
78	8.235	8.224	8.247	VV	47	413	0.12%	0.059%
79	8.284	8.247	8.300	VV	64	1265	0.37%	0.180%
80	8.313	8.300	8.323	VV	67	646	0.19%	0.092%
81	8.335	8.323	8.350	VV	46	564	0.16%	0.080%
82	8.366	8.350	8.396	VV	58	1066	0.31%	0.152%
83	8.427	8.396	8.450	VV	49	1210	0.35%	0.172%
84	8.518	8.450	8.530	VV	66	2024	0.59%	0.288%
85	8.553	8.530	8.580	VV	55	1020	0.30%	0.145%
86	8.601	8.580	8.629	VV	65	1459	0.43%	0.208%
87	8.642	8.629	8.657	VV	72	1113	0.33%	0.158%
88	8.715	8.657	8.750	VV	105	4435	1.30%	0.631%
89	8.762	8.750	8.806	VV	112	2924	0.85%	0.416%
90	8.810	8.806	8.841	VV	80	1259	0.37%	0.179%
91	8.851	8.841	8.856	VV	58	483	0.14%	0.069%
92	9.002	8.856	9.169	VV	6044	342077	100.00%	48.658%
93	9.181	9.169	9.201	VV	68	1036	0.30%	0.147%
94	9.212	9.201	9.236	VV	56	994	0.29%	0.141%
95	9.244	9.236	9.264	VV	44	633	0.19%	0.090%
96	9.865	9.767	9.879	VV	199	7792	2.28%	1.108%
97	9.905	9.879	9.914	VV	231	4364	1.28%	0.621%
98	10.088	10.081	10.164	VV	104	2774	0.81%	0.395%
99	10.215	10.164	10.242	VV	68	1666	0.49%	0.237%
100	10.283	10.242	10.293	VV	68	1276	0.37%	0.181%

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101	10.298	10.293	10.314	VV	52	511	0.15%	0.073%
102	10.330	10.314	10.341	VV	56	687	0.20%	0.098%
103	10.372	10.341	10.384	VV	82	1461	0.43%	0.208%
104	10.401	10.384	10.442	VV	91	2234	0.65%	0.318%
105	10.458	10.442	10.467	VV	95	1256	0.37%	0.179%
106	10.519	10.467	10.527	VV	135	3859	1.13%	0.549%
107	10.533	10.527	10.539	VV	132	905	0.26%	0.129%
108	10.548	10.539	10.561	VV	131	1615	0.47%	0.230%
109	10.572	10.561	10.607	VV	121	3077	0.90%	0.438%
110	10.615	10.607	10.641	VV	117	2108	0.62%	0.300%
111	10.651	10.641	10.663	VV	102	1155	0.34%	0.164%
112	10.673	10.663	10.731	VV	84	3012	0.88%	0.428%
113	10.742	10.731	10.751	VV	81	887	0.26%	0.126%
114	10.771	10.751	10.788	VV	101	1744	0.51%	0.248%
115	10.843	10.788	10.858	VV	170	4972	1.45%	0.707%
116	10.871	10.858	10.896	VV	156	3221	0.94%	0.458%
117	10.910	10.896	10.933	VV	170	3190	0.93%	0.454%
118	10.942	10.933	10.966	VV	138	2262	0.66%	0.322%
119	10.979	10.966	10.987	VV	104	1236	0.36%	0.176%
120	10.998	10.987	11.010	VV	111	1367	0.40%	0.194%
121	11.021	11.010	11.044	VV	115	2112	0.62%	0.300%
122	11.051	11.044	11.094	VV	87	1486	0.43%	0.211%
123	11.118	11.094	11.160	VV	84	2496	0.73%	0.355%
124	11.182	11.160	11.221	VV	92	2765	0.81%	0.393%
125	11.230	11.221	11.266	VV	79	1362	0.40%	0.194%
126	11.290	11.266	11.332	VV	62	1539	0.45%	0.219%
127	11.345	11.332	11.354	VV	78	571	0.17%	0.081%
128	11.383	11.354	11.395	VV	68	1409	0.41%	0.200%
129	11.422	11.395	11.454	VV	74	2028	0.59%	0.288%
130	11.475	11.454	11.483	VV	62	951	0.28%	0.135%
131	11.491	11.483	11.504	VV	61	576	0.17%	0.082%
132	11.567	11.504	11.584	VV	72	2082	0.61%	0.296%
133	11.601	11.584	11.608	VV	71	934	0.27%	0.133%
134	11.623	11.608	11.664	VV	87	2407	0.70%	0.342%
135	11.671	11.664	11.732	VV	89	2144	0.63%	0.305%
136	11.750	11.732	11.764	VV	56	761	0.22%	0.108%
137	11.794	11.764	11.814	VV	63	1346	0.39%	0.191%
138	11.824	11.814	11.831	VV	50	445	0.13%	0.063%
139	11.872	11.831	11.881	VV	64	1722	0.50%	0.245%
140	11.891	11.881	11.903	VV	73	858	0.25%	0.122%
141	11.913	11.903	11.924	VV	84	931	0.27%	0.132%
142	11.950	11.924	11.976	VV	116	2747	0.80%	0.391%
143	11.994	11.976	12.018	VV	121	2378	0.70%	0.338%
144	12.039	12.018	12.058	VV	105	2144	0.63%	0.305%
145	12.110	12.058	12.171	VV	101	5164	1.51%	0.735%
146	12.183	12.171	12.225	VV	58	1181	0.35%	0.168%
147	12.252	12.225	12.266	PV	60	855	0.25%	0.122%
148	12.325	12.266	12.335	VV	114	2828	0.83%	0.402%
149	12.344	12.335	12.350	VV	117	996	0.29%	0.142%
150	12.357	12.350	12.391	VV	119	2032	0.59%	0.289%
151	12.404	12.391	12.417	VV	102	1307	0.38%	0.186%
152	12.439	12.417	12.481	VV	107	3389	0.99%	0.482%
153	12.486	12.481	12.506	VV	91	1162	0.34%	0.165%
154	12.515	12.506	12.544	VV	87	1665	0.49%	0.237%
155	12.560	12.544	12.569	VV	99	1275	0.37%	0.181%
156	12.588	12.569	12.597	VV	124	1719	0.50%	0.245%
157	12.603	12.597	12.626	VV	116	1562	0.46%	0.222%
158	12.634	12.626	12.661	VV	74	1144	0.33%	0.163%
159	12.686	12.661	12.697	VV	67	1032	0.30%	0.147%

160	12.709	12.697	12.733	VV	61	rteres 854	0.25%	0.121%
161	12.747	12.733	12.766	VV	57	708	0.21%	0.101%
162	12.780	12.766	12.797	VV	63	813	0.24%	0.116%
163	12.817	12.797	12.828	VV	58	920	0.27%	0.131%
164	12.864	12.828	12.884	VV	65	1766	0.52%	0.251%
165	12.886	12.884	12.893	VV	64	316	0.09%	0.045%
166	12.900	12.893	12.929	VV	63	1131	0.33%	0.161%
167	12.943	12.929	12.951	VV	95	963	0.28%	0.137%
168	12.970	12.951	12.998	VV	99	2410	0.70%	0.343%
169	13.006	12.998	13.030	VV	80	1220	0.36%	0.174%
170	13.038	13.030	13.043	VV	64	445	0.13%	0.063%
171	13.054	13.043	13.072	VV	66	863	0.25%	0.123%
172	13.100	13.072	13.114	VV	54	990	0.29%	0.141%
173	13.132	13.114	13.149	VV	61	928	0.27%	0.132%
174	13.156	13.149	13.166	VV	44	317	0.09%	0.045%
175	13.180	13.166	13.187	VV	64	591	0.17%	0.084%
176	13.198	13.187	13.209	VV	69	875	0.26%	0.124%
177	13.221	13.209	13.257	VV	68	1660	0.49%	0.236%
178	13.298	13.257	13.338	VV	76	2957	0.86%	0.421%
179	13.349	13.338	13.376	VV	55	1163	0.34%	0.165%
180	13.387	13.376	13.397	VV	53	616	0.18%	0.088%
181	13.421	13.397	13.439	VV	108	2208	0.65%	0.314%
182	13.446	13.439	13.478	VV	102	1684	0.49%	0.240%
183	13.492	13.478	13.529	VV	55	1378	0.40%	0.196%
184	13.537	13.529	13.554	VV	61	505	0.15%	0.072%
185	13.563	13.554	13.571	VV	32	202	0.06%	0.029%
186	13.588	13.571	13.597	VV	30	362	0.11%	0.051%
187	13.601	13.597	13.616	VV	22	163	0.05%	0.023%
188	13.656	13.616	13.682	VV	63	1711	0.50%	0.243%
189	13.689	13.682	13.697	VV	68	443	0.13%	0.063%
190	13.715	13.697	13.743	VV	64	1443	0.42%	0.205%
191	13.752	13.743	13.758	VV	39	275	0.08%	0.039%
192	13.768	13.758	13.785	VV	43	546	0.16%	0.078%
193	13.805	13.785	13.829	VV	89	1605	0.47%	0.228%
194	13.854	13.829	13.868	VV	61	1082	0.32%	0.154%
195	13.893	13.868	13.915	VV	68	1260	0.37%	0.179%
196	13.928	13.915	13.958	VV	60	1143	0.33%	0.163%
197	13.980	13.958	13.988	VV	51	655	0.19%	0.093%
198	13.998	13.988	14.008	VV	58	565	0.17%	0.080%
199	14.020	14.008	14.032	VV	56	695	0.20%	0.099%
200	14.052	14.032	14.088	VV	65	1536	0.45%	0.219%
201	14.141	14.088	14.170	VV	84	3094	0.90%	0.440%
202	14.180	14.170	14.216	VV	81	1822	0.53%	0.259%
203	14.223	14.216	14.244	VV	68	971	0.28%	0.138%
204	14.257	14.244	14.263	VV	77	739	0.22%	0.105%
205	14.315	14.263	14.321	VV	156	4047	1.18%	0.576%
206	14.362	14.321	14.487	VV	202	13240	3.87%	1.883%
207	14.510	14.487	14.520	VV	59	752	0.22%	0.107%
208	14.540	14.520	14.572	VV	76	1685	0.49%	0.240%
209	14.609	14.572	14.626	VV	74	1959	0.57%	0.279%
210	14.658	14.626	14.667	VV	68	1327	0.39%	0.189%
211	14.676	14.667	14.732	VV	65	1414	0.41%	0.201%
212	14.749	14.732	14.765	VV	61	664	0.19%	0.094%
213	14.784	14.765	14.840	VV	75	2422	0.71%	0.345%
214	14.850	14.840	14.860	VV	42	351	0.10%	0.050%
215	14.886	14.860	14.905	VV	65	1286	0.38%	0.183%
216	14.913	14.905	14.952	VV	58	931	0.27%	0.132%
217	15.016	14.952	15.025	VV	58	1620	0.47%	0.230%

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218	15.032	15.025	15.051	VV	51	531	0.16%	0.075%
219	15.060	15.051	15.071	VV	30	207	0.06%	0.029%
220	15.128	15.071	15.142	PV	62	1783	0.52%	0.254%
221	15.149	15.142	15.164	VV	57	695	0.20%	0.099%
222	15.168	15.164	15.206	VV	56	1067	0.31%	0.152%
223	15.217	15.206	15.247	VV	58	1027	0.30%	0.146%
224	15.304	15.247	15.386	VV	125	5802	1.70%	0.825%
225	15.406	15.386	15.484	VV	58	2389	0.70%	0.340%
226	15.508	15.484	15.523	PV	39	455	0.13%	0.065%
227	15.536	15.523	15.556	VV	28	314	0.09%	0.045%
228	15.645	15.556	15.665	VV	104	3101	0.91%	0.441%
229	15.698	15.665	15.736	VV	105	3007	0.88%	0.428%
230	15.774	15.736	15.820	VV	62	2486	0.73%	0.354%
231	15.861	15.820	15.895	VV	66	1680	0.49%	0.239%
232	15.933	15.895	16.003	VV	49	2299	0.67%	0.327%
233	16.032	16.003	16.054	VV	42	969	0.28%	0.138%
234	16.064	16.054	16.118	VV	39	709	0.21%	0.101%
235	16.169	16.118	16.179	VV	60	1499	0.44%	0.213%
236	16.214	16.179	16.343	VV	91	4755	1.39%	0.676%
237	16.438	16.343	16.460	PV	88	3273	0.96%	0.466%
238	16.466	16.460	16.499	VV	91	1262	0.37%	0.179%
239	16.508	16.499	16.552	VV	64	993	0.29%	0.141%
240	16.561	16.552	16.597	VV	26	320	0.09%	0.046%

Sum of corrected areas: 703021

FB040419.M Mon Apr 22 11:44:34 2019