

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060619\
 Data File : FB021318.D
 Signal(s) : FID2B.CH
 Acq On : 6 Jun 2019 14:05
 Sample : K3218-02
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 13 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB052919.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.751	4.703	4.764	BV	30	-106	-0.03%	-0.016%
2	4.783	4.764	4.794	PV	34	462	0.14%	0.069%
3	4.834	4.794	4.853	VV	86	2282	0.71%	0.342%
4	4.861	4.853	4.867	VV	81	687	0.21%	0.103%
5	4.873	4.867	4.904	VV	93	1439	0.45%	0.216%
6	4.914	4.904	4.925	VV	82	741	0.23%	0.111%
7	4.932	4.925	4.947	VV	50	492	0.15%	0.074%
8	4.971	4.947	4.978	PV	91	827	0.26%	0.124%
9	5.322	5.310	5.363	VV	72	1224	0.38%	0.183%
10	5.372	5.363	5.385	VV	51	498	0.15%	0.075%
11	5.395	5.385	5.405	VV	49	496	0.15%	0.074%
12	5.700	5.691	5.714	VV	46	470	0.15%	0.070%
13	5.732	5.714	5.741	VV	44	560	0.17%	0.084%
14	5.752	5.741	5.782	VV	54	765	0.24%	0.115%
15	5.795	5.782	5.806	VV	61	556	0.17%	0.083%
16	5.823	5.806	5.842	VV	49	828	0.26%	0.124%
17	5.849	5.842	5.870	VV	43	568	0.18%	0.085%
18	5.901	5.870	5.908	VV	47	781	0.24%	0.117%
19	5.918	5.908	5.926	VV	50	425	0.13%	0.064%
20	5.932	5.926	5.939	VV	44	277	0.09%	0.042%
21	5.947	5.939	5.989	VV	45	1071	0.33%	0.160%
22	6.000	5.989	6.010	VV	58	468	0.15%	0.070%
23	6.020	6.010	6.037	VV	44	538	0.17%	0.081%
24	6.059	6.037	6.069	VV	59	726	0.23%	0.109%
25	6.111	6.069	6.139	VV	67	1824	0.57%	0.273%
26	6.154	6.139	6.163	VV	44	508	0.16%	0.076%
27	6.197	6.163	6.223	VV	55	1454	0.45%	0.218%
28	6.233	6.223	6.252	VV	47	682	0.21%	0.102%
29	6.273	6.252	6.283	VV	58	799	0.25%	0.120%
30	6.296	6.283	6.308	VV	57	729	0.23%	0.109%
31	6.320	6.308	6.329	VV	82	814	0.25%	0.122%
32	6.335	6.329	6.354	VV	84	989	0.31%	0.148%
33	6.369	6.354	6.379	VV	74	877	0.27%	0.131%
34	6.387	6.379	6.401	VV	56	725	0.23%	0.109%
35	6.410	6.401	6.426	VV	63	752	0.23%	0.113%
36	6.469	6.426	6.484	VV	74	1985	0.62%	0.297%

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37	6.503	6.484	6.554	VV	85	3004	0.93%	0.450%
38	6.581	6.554	6.621	VV	79	2152	0.67%	0.322%
39	6.639	6.621	6.658	VV	72	1021	0.32%	0.153%
40	6.691	6.658	6.704	PV	73	1433	0.45%	0.215%
41	6.714	6.704	6.721	VV	62	555	0.17%	0.083%
42	6.729	6.721	6.743	VV	63	614	0.19%	0.092%
43	6.752	6.743	6.764	VV	53	520	0.16%	0.078%
44	6.808	6.764	6.819	VV	83	1768	0.55%	0.265%
45	7.164	7.141	7.201	VV	154	4509	1.40%	0.675%
46	7.210	7.201	7.217	VV	107	875	0.27%	0.131%
47	7.229	7.217	7.277	VV	104	2861	0.89%	0.429%
48	7.299	7.277	7.332	VV	76	1728	0.54%	0.259%
49	7.351	7.332	7.382	VV	60	1267	0.39%	0.190%
50	7.422	7.382	7.434	VV	62	1114	0.35%	0.167%
51	7.459	7.434	7.470	VV	86	1272	0.40%	0.191%
52	7.483	7.470	7.516	VV	79	1757	0.55%	0.263%
53	7.553	7.516	7.566	VV	76	1730	0.54%	0.259%
54	7.587	7.566	7.603	VV	74	1397	0.43%	0.209%
55	7.616	7.603	7.668	VV	73	2400	0.75%	0.359%
56	7.672	7.668	7.686	VV	57	563	0.18%	0.084%
57	7.696	7.686	7.705	VV	59	563	0.18%	0.084%
58	7.719	7.705	7.729	VV	59	721	0.22%	0.108%
59	7.739	7.729	7.750	VV	58	572	0.18%	0.086%
60	7.775	7.750	7.786	VV	67	1169	0.36%	0.175%
61	7.802	7.786	7.826	VV	66	1304	0.41%	0.195%
62	7.835	7.826	7.846	VV	71	657	0.20%	0.098%
63	7.867	7.846	7.887	VV	70	1451	0.45%	0.217%
64	7.916	7.887	7.936	VV	71	1621	0.50%	0.243%
65	7.987	7.936	8.001	VV	71	2030	0.63%	0.304%
66	8.019	8.001	8.031	VV	68	912	0.28%	0.137%
67	8.040	8.031	8.055	VV	69	733	0.23%	0.110%
68	8.072	8.055	8.094	VV	82	1466	0.46%	0.220%
69	8.105	8.094	8.119	VV	80	880	0.27%	0.132%
70	8.136	8.119	8.155	VV	82	1422	0.44%	0.213%
71	8.161	8.155	8.182	VV	60	925	0.29%	0.139%
72	8.190	8.182	8.199	VV	61	508	0.16%	0.076%
73	8.209	8.199	8.247	VV	50	1063	0.33%	0.159%
74	8.264	8.247	8.273	VV	57	631	0.20%	0.095%
75	8.287	8.273	8.297	VV	61	646	0.20%	0.097%
76	8.308	8.297	8.319	VV	49	570	0.18%	0.085%
77	8.337	8.319	8.352	VV	90	1176	0.37%	0.176%
78	8.367	8.352	8.391	VV	75	1129	0.35%	0.169%
79	8.417	8.391	8.437	VV	81	1599	0.50%	0.239%
80	8.449	8.437	8.469	VV	71	1111	0.35%	0.166%
81	8.487	8.469	8.502	VV	76	1125	0.35%	0.169%
82	8.518	8.502	8.555	VV	65	1422	0.44%	0.213%
83	8.576	8.555	8.597	VV	47	797	0.25%	0.119%
84	8.617	8.597	8.635	VV	45	830	0.26%	0.124%
85	8.647	8.635	8.666	VV	50	763	0.24%	0.114%
86	8.692	8.666	8.705	VV	59	1115	0.35%	0.167%
87	8.718	8.705	8.745	VV	72	1376	0.43%	0.206%
88	8.763	8.745	8.781	VV	69	1223	0.38%	0.183%
89	8.793	8.781	8.826	VV	64	1536	0.48%	0.230%

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90	8.835	8.826	8.850	VV	44	565	0.18%	0.085%
91	8.997	8.850	9.207	VV	5740	321581	100.00%	48.168%
92	9.249	9.207	9.262	VV	70	1762	0.55%	0.264%
93	9.286	9.262	9.304	VV	83	1592	0.50%	0.238%
94	9.319	9.304	9.326	VV	81	906	0.28%	0.136%
95	9.361	9.326	9.367	VV	94	2091	0.65%	0.313%
96	9.401	9.367	9.456	VV	126	4785	1.49%	0.717%
97	9.463	9.456	9.474	VV	71	708	0.22%	0.106%
98	9.503	9.474	9.510	VV	96	1582	0.49%	0.237%
99	10.695	10.689	10.722	VV	127	2150	0.67%	0.322%
100	10.729	10.722	10.764	VV	83	1791	0.56%	0.268%
101	10.772	10.764	10.785	VV	85	797	0.25%	0.119%
102	10.809	10.785	10.832	VV	78	1796	0.56%	0.269%
103	10.839	10.832	10.844	VV	92	555	0.17%	0.083%
104	10.857	10.844	10.867	VV	90	1024	0.32%	0.153%
105	10.888	10.867	10.974	VV	85	4127	1.28%	0.618%
106	10.989	10.974	10.997	VV	79	917	0.29%	0.137%
107	11.025	10.997	11.033	VV	79	1513	0.47%	0.227%
108	11.039	11.033	11.048	VV	89	646	0.20%	0.097%
109	11.055	11.048	11.078	VV	77	1139	0.35%	0.171%
110	11.086	11.078	11.129	VV	58	1420	0.44%	0.213%
111	11.139	11.129	11.144	VV	63	448	0.14%	0.067%
112	11.150	11.144	11.163	VV	64	532	0.17%	0.080%
113	11.170	11.163	11.184	VV	53	488	0.15%	0.073%
114	11.197	11.184	11.207	VV	55	642	0.20%	0.096%
115	11.218	11.207	11.238	VV	79	826	0.26%	0.124%
116	11.247	11.238	11.257	VV	50	431	0.13%	0.065%
117	11.276	11.257	11.292	VV	57	749	0.23%	0.112%
118	11.328	11.292	11.368	VV	59	2135	0.66%	0.320%
119	11.378	11.368	11.410	VV	54	1222	0.38%	0.183%
120	11.425	11.410	11.433	VV	57	634	0.20%	0.095%
121	11.446	11.433	11.487	VV	57	1386	0.43%	0.208%
122	11.525	11.487	11.558	VV	74	1727	0.54%	0.259%
123	11.574	11.558	11.586	VV	56	784	0.24%	0.117%
124	11.599	11.586	11.608	VV	70	834	0.26%	0.125%
125	11.629	11.608	11.650	VV	119	2246	0.70%	0.336%
126	11.687	11.650	11.708	VV	140	3968	1.23%	0.594%
127	11.742	11.708	11.820	VV	167	7599	2.36%	1.138%
128	11.827	11.820	11.871	VV	69	1524	0.47%	0.228%
129	11.891	11.871	11.901	VV	70	877	0.27%	0.131%
130	11.921	11.901	11.930	VV	62	818	0.25%	0.123%
131	11.954	11.930	11.963	VV	67	1025	0.32%	0.154%
132	11.985	11.963	12.004	VV	67	1113	0.35%	0.167%
133	12.012	12.004	12.029	VV	58	773	0.24%	0.116%
134	12.034	12.029	12.049	VV	65	618	0.19%	0.093%
135	12.055	12.049	12.065	VV	69	598	0.19%	0.090%
136	12.071	12.065	12.082	VV	70	626	0.19%	0.094%
137	12.093	12.082	12.103	VV	89	857	0.27%	0.128%
138	12.134	12.103	12.184	VV	76	2744	0.85%	0.411%
139	12.210	12.184	12.236	VV	61	1430	0.44%	0.214%
140	12.268	12.236	12.292	VV	63	1682	0.52%	0.252%
141	12.303	12.292	12.314	VV	60	699	0.22%	0.105%

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142	12.325	12.314	12.336	VV	83	914	0.28%	0.137%
143	12.344	12.336	12.364	VV	74	1045	0.32%	0.156%
144	12.378	12.364	12.389	VV	67	914	0.28%	0.137%
145	12.393	12.389	12.427	VV	65	1207	0.38%	0.181%
146	12.435	12.427	12.443	VV	53	455	0.14%	0.068%
147	12.456	12.443	12.461	VV	64	607	0.19%	0.091%
148	12.491	12.461	12.504	VV	94	1609	0.50%	0.241%
149	12.520	12.504	12.607	VV	76	3762	1.17%	0.563%
150	12.636	12.607	12.645	VV	71	1316	0.41%	0.197%
151	12.668	12.645	12.679	VV	73	1115	0.35%	0.167%
152	12.686	12.679	12.710	VV	55	751	0.23%	0.112%
153	12.719	12.710	12.731	VV	55	555	0.17%	0.083%
154	12.743	12.731	12.775	VV	59	1303	0.41%	0.195%
155	12.786	12.775	12.798	VV	58	613	0.19%	0.092%
156	12.808	12.798	12.839	VV	57	1106	0.34%	0.166%
157	12.845	12.839	12.854	VV	73	486	0.15%	0.073%
158	12.863	12.854	12.872	VV	71	568	0.18%	0.085%
159	12.881	12.872	12.893	VV	73	617	0.19%	0.092%
160	12.904	12.893	12.911	VV	48	420	0.13%	0.063%
161	12.934	12.911	12.948	VV	67	1065	0.33%	0.160%
162	12.965	12.948	12.981	VV	84	1057	0.33%	0.158%
163	12.999	12.981	13.022	VV	67	1366	0.42%	0.205%
164	13.044	13.022	13.073	VV	84	1562	0.49%	0.234%
165	13.083	13.073	13.105	VV	65	880	0.27%	0.132%
166	13.121	13.105	13.129	VV	66	767	0.24%	0.115%
167	13.142	13.129	13.171	VV	53	1183	0.37%	0.177%
168	13.193	13.171	13.217	VV	67	1279	0.40%	0.192%
169	13.240	13.217	13.252	VV	65	1038	0.32%	0.155%
170	13.269	13.252	13.300	VV	72	1686	0.52%	0.252%
171	13.324	13.300	13.349	VV	59	1504	0.47%	0.225%
172	13.360	13.349	13.370	VV	67	709	0.22%	0.106%
173	13.391	13.370	13.410	VV	92	1536	0.48%	0.230%
174	13.418	13.410	13.429	VV	76	707	0.22%	0.106%
175	13.437	13.429	13.493	VV	73	2246	0.70%	0.336%
176	13.511	13.493	13.548	VV	67	1692	0.53%	0.253%
177	13.556	13.548	13.580	VV	62	827	0.26%	0.124%
178	13.593	13.580	13.622	VV	65	1255	0.39%	0.188%
179	13.641	13.622	13.687	VV	60	1790	0.56%	0.268%
180	13.702	13.687	13.726	VV	67	1226	0.38%	0.184%
181	13.735	13.726	13.759	VV	65	1061	0.33%	0.159%
182	13.769	13.759	13.777	VV	70	623	0.19%	0.093%
183	13.786	13.777	13.812	VV	67	1020	0.32%	0.153%
184	13.847	13.812	13.872	VV	65	1847	0.57%	0.277%
185	13.884	13.872	13.902	VV	61	976	0.30%	0.146%
186	13.914	13.902	13.941	VV	67	1069	0.33%	0.160%
187	13.962	13.941	13.980	VV	58	1122	0.35%	0.168%
188	13.992	13.980	14.025	VV	56	1250	0.39%	0.187%
189	14.053	14.025	14.066	VV	72	1316	0.41%	0.197%
190	14.079	14.066	14.086	VV	62	615	0.19%	0.092%
191	14.102	14.086	14.122	VV	90	1487	0.46%	0.223%
192	14.135	14.122	14.166	VV	90	1684	0.52%	0.252%
193	14.192	14.166	14.225	VV	87	2680	0.83%	0.401%
194	14.236	14.225	14.245	VV	108	1090	0.34%	0.163%

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195	14.337	14.245	14.348	VV	176	8152	2.53%	1.221%
196	14.369	14.348	14.379	VV	186	3181	0.99%	0.476%
197	14.385	14.379	14.414	VV	159	3086	0.96%	0.462%
198	14.426	14.414	14.481	VV	127	3770	1.17%	0.565%
199	14.494	14.481	14.513	VV	77	1187	0.37%	0.178%
200	14.529	14.513	14.538	VV	82	839	0.26%	0.126%
201	14.597	14.538	14.693	VV	103	7109	2.21%	1.065%
202	14.718	14.693	14.769	VV	76	2507	0.78%	0.375%
203	14.792	14.769	14.804	VV	74	1296	0.40%	0.194%
204	14.811	14.804	14.860	VV	68	2032	0.63%	0.304%
205	14.870	14.860	14.886	VV	62	803	0.25%	0.120%
206	14.900	14.886	14.910	VV	60	750	0.23%	0.112%
207	14.918	14.910	14.962	VV	60	1497	0.47%	0.224%
208	14.971	14.962	14.980	VV	53	523	0.16%	0.078%
209	14.988	14.980	14.993	VV	52	367	0.11%	0.055%
210	14.999	14.993	15.007	VV	69	448	0.14%	0.067%
211	15.038	15.007	15.051	VV	72	1525	0.47%	0.228%
212	15.077	15.051	15.104	VV	81	1821	0.57%	0.273%
213	15.116	15.104	15.131	VV	58	867	0.27%	0.130%
214	15.142	15.131	15.164	VV	70	1176	0.37%	0.176%
215	15.189	15.164	15.198	VV	92	1418	0.44%	0.212%
216	15.305	15.198	15.377	VV	179	12258	3.81%	1.836%
217	15.392	15.377	15.418	VV	99	1801	0.56%	0.270%
218	15.429	15.418	15.453	VV	95	1435	0.45%	0.215%
219	15.477	15.453	15.499	VV	87	1925	0.60%	0.288%
220	15.506	15.499	15.513	VV	88	598	0.19%	0.090%
221	15.528	15.513	15.549	VV	80	1571	0.49%	0.235%
222	15.559	15.549	15.589	VV	84	1609	0.50%	0.241%
223	15.618	15.589	15.641	VV	101	2480	0.77%	0.371%
224	15.689	15.641	15.707	VV	101	3333	1.04%	0.499%
225	15.724	15.707	15.742	VV	122	2027	0.63%	0.304%
226	15.750	15.742	15.766	VV	87	1036	0.32%	0.155%
227	15.782	15.766	15.801	VV	86	1295	0.40%	0.194%
228	15.807	15.801	15.813	VV	72	462	0.14%	0.069%
229	15.821	15.813	15.832	VV	67	656	0.20%	0.098%
230	15.865	15.832	15.892	VV	79	2171	0.68%	0.325%
231	15.897	15.892	15.918	VV	75	965	0.30%	0.145%
232	15.940	15.918	15.955	VV	87	1399	0.43%	0.209%
233	15.962	15.955	15.967	VV	60	431	0.13%	0.065%
234	15.978	15.967	15.995	VV	92	1144	0.36%	0.171%
235	16.007	15.995	16.032	VV	75	1371	0.43%	0.205%
236	16.038	16.032	16.046	VV	88	625	0.19%	0.094%
237	16.057	16.046	16.070	VV	77	960	0.30%	0.144%
238	16.078	16.070	16.098	VV	68	953	0.30%	0.143%
239	16.133	16.098	16.148	VV	77	1788	0.56%	0.268%
240	16.180	16.148	16.190	VV	114	2252	0.70%	0.337%
241	16.200	16.190	16.205	VV	118	958	0.30%	0.143%
242	16.214	16.205	16.227	VV	126	1497	0.47%	0.224%
243	16.237	16.227	16.289	VV	123	3861	1.20%	0.578%
244	16.302	16.289	16.313	VV	115	1198	0.37%	0.179%
245	16.321	16.313	16.364	VV	87	2112	0.66%	0.316%
246	16.373	16.364	16.395	VV	94	1341	0.42%	0.201%

					rteres.txt				
247	16.428	16.395	16.449	VV	112	3017	0.94%	0.452%	
248	16.460	16.449	16.511	VV	128	4008	1.25%	0.600%	
249	16.533	16.511	16.549	VV	79	1644	0.51%	0.246%	
250	16.561	16.549	16.602	VBA	87	2241	0.70%	0.336%	

Sum of corrected areas: 667630

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