

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072919\
 Data File : FB021854.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jul 2019 18:23
 Sample : K4044-19
 Misc : 5.02/5.00ml DI WATER
 ALS Vial : 14 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	4.730	4.703	4.760	BV	47	515	0.17%	0.070%
2	4.774	4.760	4.804	PV	33	436	0.14%	0.059%
3	4.817	4.804	4.850	VV	72	1241	0.40%	0.168%
4	4.863	4.850	4.869	VV	98	905	0.29%	0.123%
5	4.878	4.869	4.888	VV	119	1048	0.34%	0.142%
6	4.897	4.888	4.929	VV	100	1406	0.46%	0.191%
7	4.951	4.929	4.965	PV	53	693	0.23%	0.094%
8	5.270	5.260	5.293	VV	120	1820	0.59%	0.247%
9	5.304	5.293	5.358	VV	103	2558	0.83%	0.347%
10	5.381	5.358	5.394	VV	81	1194	0.39%	0.162%
11	5.650	5.636	5.698	VV	83	1731	0.56%	0.235%
12	5.711	5.698	5.726	VV	50	335	0.11%	0.045%
13	5.737	5.726	5.746	VV	54	370	0.12%	0.050%
14	5.756	5.746	5.762	VV	45	297	0.10%	0.040%
15	5.794	5.762	5.818	VV	116	1985	0.64%	0.269%
16	5.864	5.818	5.905	VV	78	2395	0.78%	0.325%
17	5.919	5.905	5.928	VV	58	532	0.17%	0.072%
18	5.936	5.928	5.948	VV	34	283	0.09%	0.038%
19	5.964	5.948	5.976	VV	62	684	0.22%	0.093%
20	5.995	5.976	6.004	VV	80	859	0.28%	0.116%
21	6.012	6.004	6.051	VV	73	1169	0.38%	0.159%
22	6.060	6.051	6.088	PV	38	568	0.18%	0.077%
23	6.124	6.088	6.162	VV	86	2495	0.81%	0.339%
24	6.189	6.162	6.208	VV	41	842	0.27%	0.114%
25	6.223	6.208	6.238	VV	58	723	0.23%	0.098%
26	6.263	6.238	6.275	VV	70	1067	0.35%	0.145%
27	6.290	6.275	6.315	VV	81	1294	0.42%	0.176%
28	6.339	6.315	6.354	VV	114	2224	0.72%	0.302%
29	6.381	6.354	6.398	VV	85	1791	0.58%	0.243%
30	6.407	6.398	6.422	VV	49	589	0.19%	0.080%
31	6.450	6.422	6.466	VV	70	1313	0.43%	0.178%
32	6.477	6.466	6.498	VV	35	502	0.16%	0.068%
33	6.522	6.498	6.534	VV	90	1092	0.35%	0.148%
34	6.544	6.534	6.570	VV	69	1234	0.40%	0.167%
35	6.580	6.570	6.591	VV	79	793	0.26%	0.108%
36	6.599	6.591	6.609	VV	72	637	0.21%	0.086%

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37	6.626	6.609	6.666	VV	95	2208	0.72%	0.300%
38	6.689	6.666	6.696	VV	61	551	0.18%	0.075%
39	6.705	6.696	6.713	VV	100	693	0.22%	0.094%
40	6.721	6.713	6.731	VV	92	681	0.22%	0.092%
41	6.740	6.731	6.768	VV	67	1128	0.37%	0.153%
42	6.777	6.768	6.783	VV	56	397	0.13%	0.054%
43	6.798	6.783	6.808	VV	72	827	0.27%	0.112%
44	6.818	6.808	6.828	VV	59	611	0.20%	0.083%
45	6.855	6.828	6.866	VV	71	1287	0.42%	0.175%
46	7.138	7.131	7.169	VV	73	1286	0.42%	0.174%
47	7.195	7.169	7.231	VV	72	2121	0.69%	0.288%
48	7.243	7.231	7.247	VV	41	378	0.12%	0.051%
49	7.263	7.247	7.279	VV	90	1083	0.35%	0.147%
50	7.290	7.279	7.301	VV	69	619	0.20%	0.084%
51	7.312	7.301	7.318	VV	67	485	0.16%	0.066%
52	7.331	7.318	7.349	VV	77	1031	0.33%	0.140%
53	7.357	7.349	7.379	VV	48	707	0.23%	0.096%
54	7.391	7.379	7.412	VV	74	1008	0.33%	0.137%
55	7.425	7.412	7.455	VV	77	1354	0.44%	0.184%
56	7.473	7.455	7.490	VV	52	823	0.27%	0.112%
57	7.504	7.490	7.520	VV	54	655	0.21%	0.089%
58	7.531	7.520	7.542	VV	72	577	0.19%	0.078%
59	7.552	7.542	7.594	VV	77	1987	0.65%	0.270%
60	7.608	7.594	7.620	VV	65	887	0.29%	0.120%
61	7.635	7.620	7.693	VV	66	2275	0.74%	0.309%
62	7.718	7.693	7.742	VV	75	1336	0.43%	0.181%
63	7.752	7.742	7.757	VV	47	274	0.09%	0.037%
64	7.774	7.757	7.805	VV	77	1712	0.56%	0.232%
65	7.837	7.805	7.853	VV	72	1670	0.54%	0.227%
66	7.863	7.853	7.872	VV	61	552	0.18%	0.075%
67	7.885	7.872	7.921	VV	67	1653	0.54%	0.224%
68	7.926	7.921	8.027	VV	79	3369	1.09%	0.457%
69	8.037	8.027	8.046	VV	61	547	0.18%	0.074%
70	8.062	8.046	8.081	VV	77	1086	0.35%	0.147%
71	8.090	8.081	8.100	VV	48	378	0.12%	0.051%
72	8.131	8.100	8.162	VV	69	1879	0.61%	0.255%
73	8.183	8.162	8.213	VV	100	1893	0.61%	0.257%
74	8.231	8.213	8.259	VV	63	1290	0.42%	0.175%
75	8.277	8.259	8.302	VV	73	1436	0.47%	0.195%
76	8.321	8.302	8.330	VV	66	1011	0.33%	0.137%
77	8.339	8.330	8.386	VV	61	1714	0.56%	0.233%
78	8.398	8.386	8.406	VV	80	747	0.24%	0.101%
79	8.419	8.406	8.442	VV	74	1322	0.43%	0.179%
80	8.452	8.442	8.464	VV	61	622	0.20%	0.084%
81	8.484	8.464	8.494	VV	53	808	0.26%	0.110%
82	8.502	8.494	8.514	VV	62	631	0.20%	0.086%
83	8.528	8.514	8.587	VV	65	2274	0.74%	0.308%
84	8.599	8.587	8.607	VV	57	591	0.19%	0.080%
85	8.617	8.607	8.629	VV	71	683	0.22%	0.093%
86	8.636	8.629	8.645	VV	48	411	0.13%	0.056%
87	8.653	8.645	8.661	VV	63	507	0.16%	0.069%
88	8.677	8.661	8.700	VV	61	1034	0.34%	0.140%
89	8.748	8.700	8.758	VV	82	2083	0.68%	0.283%

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90	8.767	8.758	8.799	VV	77	1644	0.53%	0.223%
91	8.809	8.799	8.826	VV	72	928	0.30%	0.126%
92	8.852	8.826	8.865	VV	87	1345	0.44%	0.182%
93	8.871	8.865	8.878	VV	88	568	0.18%	0.077%
94	8.990	8.878	9.129	VV	5508	308060	100.00%	41.792%
95	9.137	9.129	9.149	VV	80	847	0.27%	0.115%
96	9.162	9.149	9.170	VV	71	800	0.26%	0.108%
97	9.183	9.170	9.191	VV	116	1127	0.37%	0.153%
98	9.199	9.191	9.227	VV	108	1522	0.49%	0.207%
99	9.255	9.227	9.264	VV	82	1106	0.36%	0.150%
100	9.290	9.264	9.317	VV	89	2138	0.69%	0.290%
101	9.350	9.317	9.389	VV	151	4574	1.48%	0.621%
102	9.397	9.389	9.404	VV	95	827	0.27%	0.112%
103	9.409	9.404	9.437	VV	112	1466	0.48%	0.199%
104	9.467	9.437	9.494	VV	101	2621	0.85%	0.356%
105	9.552	9.494	9.579	VV	166	5702	1.85%	0.774%
106	9.603	9.579	9.623	VV	191	4311	1.40%	0.585%
107	9.637	9.623	9.688	VV	165	5330	1.73%	0.723%
108	9.696	9.688	9.713	VV	86	1177	0.38%	0.160%
109	9.734	9.713	9.756	VV	100	1984	0.64%	0.269%
110	9.774	9.756	9.793	VV	83	1452	0.47%	0.197%
111	9.815	9.793	9.861	VV	76	2237	0.73%	0.303%
112	9.876	9.861	9.888	VV	81	995	0.32%	0.135%
113	9.923	9.888	9.946	VV	107	2882	0.94%	0.391%
114	9.960	9.946	9.969	VV	143	1676	0.54%	0.227%
115	9.991	9.969	10.004	VV	149	2565	0.83%	0.348%
116	10.289	10.280	10.311	VV	71	1113	0.36%	0.151%
117	10.322	10.311	10.345	VV	85	1335	0.43%	0.181%
118	10.353	10.345	10.368	VV	84	820	0.27%	0.111%
119	10.424	10.368	10.443	VV	67	2201	0.71%	0.299%
120	10.739	10.726	10.756	VV	92	1228	0.40%	0.167%
121	10.770	10.756	10.784	VV	106	1428	0.46%	0.194%
122	10.794	10.784	10.809	VV	94	1228	0.40%	0.167%
123	10.826	10.809	10.838	VV	99	1462	0.47%	0.198%
124	10.849	10.838	10.858	VV	86	898	0.29%	0.122%
125	10.863	10.858	10.869	VV	79	503	0.16%	0.068%
126	10.888	10.869	10.921	VV	94	2301	0.75%	0.312%
127	10.935	10.921	10.957	VV	87	1449	0.47%	0.197%
128	10.970	10.957	10.981	VV	84	1028	0.33%	0.139%
129	11.006	10.981	11.018	VV	95	1880	0.61%	0.255%
130	11.026	11.018	11.075	VV	106	2641	0.86%	0.358%
131	11.097	11.075	11.122	VV	77	1729	0.56%	0.235%
132	11.131	11.122	11.146	VV	55	602	0.20%	0.082%
133	11.177	11.146	11.186	VV	86	1536	0.50%	0.208%
134	11.193	11.186	11.205	VV	71	681	0.22%	0.092%
135	11.213	11.205	11.242	VV	80	1078	0.35%	0.146%
136	11.251	11.242	11.259	VV	18	109	0.04%	0.015%
137	11.281	11.259	11.289	VV	88	787	0.26%	0.107%
138	11.305	11.289	11.344	VV	99	2501	0.81%	0.339%
139	11.362	11.344	11.372	VV	67	960	0.31%	0.130%
140	11.388	11.372	11.398	VV	72	1008	0.33%	0.137%
141	11.403	11.398	11.414	VV	56	423	0.14%	0.057%

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142	11.420	11.414	11.426	VV	62	377	0.12%	0.051%
143	11.432	11.426	11.489	VV	64	1884	0.61%	0.256%
144	11.505	11.489	11.524	VV	76	1192	0.39%	0.162%
145	11.535	11.524	11.548	VV	75	831	0.27%	0.113%
146	11.569	11.548	11.578	VV	77	1232	0.40%	0.167%
147	11.714	11.578	11.810	VV	216	20402	6.62%	2.768%
148	11.819	11.810	11.840	VV	77	1197	0.39%	0.162%
149	11.848	11.840	11.864	VV	76	884	0.29%	0.120%
150	11.879	11.864	11.905	VV	73	1222	0.40%	0.166%
151	11.915	11.905	11.924	VV	47	336	0.11%	0.046%
152	11.984	11.924	12.018	PV	105	4037	1.31%	0.548%
153	12.030	12.018	12.048	VV	80	1234	0.40%	0.167%
154	12.067	12.048	12.082	VV	94	1641	0.53%	0.223%
155	12.104	12.082	12.152	VV	105	3390	1.10%	0.460%
156	12.156	12.152	12.167	VV	81	645	0.21%	0.088%
157	12.182	12.167	12.212	VV	83	1727	0.56%	0.234%
158	12.243	12.212	12.268	VV	70	1740	0.56%	0.236%
159	12.283	12.268	12.300	VV	77	1181	0.38%	0.160%
160	12.319	12.300	12.338	VV	100	1675	0.54%	0.227%
161	12.363	12.338	12.372	VV	97	1690	0.55%	0.229%
162	12.379	12.372	12.389	VV	83	787	0.26%	0.107%
163	12.395	12.389	12.426	VV	77	1473	0.48%	0.200%
164	12.462	12.426	12.474	VV	83	1926	0.63%	0.261%
165	12.483	12.474	12.541	VV	84	2931	0.95%	0.398%
166	12.567	12.541	12.575	VV	106	1858	0.60%	0.252%
167	12.580	12.575	12.603	VV	93	1321	0.43%	0.179%
168	12.611	12.603	12.638	VV	82	1292	0.42%	0.175%
169	12.647	12.638	12.692	VV	54	1445	0.47%	0.196%
170	12.719	12.692	12.763	VV	69	2237	0.73%	0.303%
171	12.773	12.763	12.848	VV	98	3155	1.02%	0.428%
172	12.855	12.848	12.867	VV	56	547	0.18%	0.074%
173	12.897	12.867	12.936	VV	91	2664	0.86%	0.361%
174	12.944	12.936	12.967	VV	75	1208	0.39%	0.164%
175	12.978	12.967	12.989	VV	82	973	0.32%	0.132%
176	12.997	12.989	13.020	VV	75	1208	0.39%	0.164%
177	13.028	13.020	13.060	VV	75	1523	0.49%	0.207%
178	13.068	13.060	13.077	VV	55	517	0.17%	0.070%
179	13.087	13.077	13.101	VV	59	723	0.23%	0.098%
180	13.144	13.101	13.159	VV	64	1694	0.55%	0.230%
181	13.175	13.159	13.220	VV	93	2394	0.78%	0.325%
182	13.242	13.220	13.273	VV	90	2293	0.74%	0.311%
183	13.299	13.273	13.321	VV	79	1778	0.58%	0.241%
184	13.329	13.321	13.343	VV	65	761	0.25%	0.103%
185	13.362	13.343	13.376	VV	75	1259	0.41%	0.171%
186	13.389	13.376	13.399	VV	79	811	0.26%	0.110%
187	13.424	13.399	13.432	VV	62	960	0.31%	0.130%
188	13.442	13.432	13.455	VV	81	736	0.24%	0.100%
189	13.481	13.455	13.520	VV	100	2303	0.75%	0.312%
190	13.533	13.520	13.573	VV	80	1659	0.54%	0.225%
191	13.592	13.573	13.611	VV	95	1506	0.49%	0.204%
192	13.624	13.611	13.677	VV	108	2992	0.97%	0.406%
193	13.698	13.677	13.719	VV	72	989	0.32%	0.134%
194	13.731	13.719	13.760	PV	100	1480	0.48%	0.201%

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195	13.773	13.760	13.785	VV	85	1033	0.34%	0.140%
196	13.795	13.785	13.841	VV	90	1962	0.64%	0.266%
197	13.854	13.841	13.877	VV	82	1427	0.46%	0.194%
198	13.885	13.877	13.900	VV	74	725	0.24%	0.098%
199	13.957	13.900	14.014	VV	105	4338	1.41%	0.588%
200	14.031	14.014	14.052	VV	92	1476	0.48%	0.200%
201	14.087	14.052	14.109	VV	104	2632	0.85%	0.357%
202	14.118	14.109	14.139	VV	94	1292	0.42%	0.175%
203	14.148	14.139	14.154	VV	84	643	0.21%	0.087%
204	14.164	14.154	14.186	VV	86	1543	0.50%	0.209%
205	14.212	14.186	14.232	VV	124	2527	0.82%	0.343%
206	14.267	14.232	14.276	VV	224	4378	1.42%	0.594%
207	14.301	14.276	14.312	VV	241	4824	1.57%	0.654%
208	14.325	14.312	14.380	VV	261	8969	2.91%	1.217%
209	14.389	14.380	14.432	VV	197	4709	1.53%	0.639%
210	14.445	14.432	14.496	VV	130	3985	1.29%	0.541%
211	14.510	14.496	14.517	VV	93	1143	0.37%	0.155%
212	14.576	14.517	14.585	VV	256	7575	2.46%	1.028%
213	14.593	14.585	14.673	VV	234	7882	2.56%	1.069%
214	14.694	14.673	14.707	VV	80	1159	0.38%	0.157%
215	14.717	14.707	14.737	VV	83	1197	0.39%	0.162%
216	14.751	14.737	14.759	VV	83	887	0.29%	0.120%
217	14.778	14.759	14.820	VV	90	2498	0.81%	0.339%
218	14.832	14.820	14.854	VV	70	1119	0.36%	0.152%
219	14.878	14.854	14.896	VV	90	1759	0.57%	0.239%
220	14.905	14.896	14.939	VV	82	1423	0.46%	0.193%
221	14.980	14.939	14.988	VV	80	1958	0.64%	0.266%
222	14.993	14.988	15.004	VV	72	576	0.19%	0.078%
223	15.013	15.004	15.037	VV	81	1133	0.37%	0.154%
224	15.050	15.037	15.061	VV	89	983	0.32%	0.133%
225	15.068	15.061	15.085	VV	79	817	0.27%	0.111%
226	15.103	15.085	15.113	VV	96	1030	0.33%	0.140%
227	15.122	15.113	15.128	VV	71	548	0.18%	0.074%
228	15.135	15.128	15.158	VV	74	1087	0.35%	0.147%
229	15.172	15.158	15.180	VV	88	767	0.25%	0.104%
230	15.194	15.180	15.220	VV	100	1942	0.63%	0.263%
231	15.234	15.220	15.247	VV	78	1143	0.37%	0.155%
232	15.292	15.247	15.331	VV	197	6599	2.14%	0.895%
233	15.344	15.331	15.363	VV	84	1387	0.45%	0.188%
234	15.370	15.363	15.376	VV	85	615	0.20%	0.083%
235	15.399	15.376	15.408	VV	105	1646	0.53%	0.223%
236	15.447	15.408	15.475	VV	103	3362	1.09%	0.456%
237	15.482	15.475	15.493	VV	92	910	0.30%	0.123%
238	15.522	15.493	15.568	VV	154	4877	1.58%	0.662%
239	15.586	15.568	15.599	VV	126	1891	0.61%	0.256%
240	15.608	15.599	15.618	VV	101	965	0.31%	0.131%
241	15.648	15.618	15.663	VV	106	2466	0.80%	0.335%
242	15.680	15.663	15.728	VV	130	3857	1.25%	0.523%
243	15.751	15.728	15.759	VV	102	1485	0.48%	0.201%
244	15.783	15.759	15.821	VV	103	2589	0.84%	0.351%
245	15.857	15.821	15.863	PV	90	1591	0.52%	0.216%
246	15.875	15.863	15.889	VV	101	1294	0.42%	0.176%

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247	15.904	15.889	15.940	VV	116	3092	1.00%	0.419%
248	15.948	15.940	15.959	VV	106	1081	0.35%	0.147%
249	15.968	15.959	15.998	VV	95	1751	0.57%	0.238%
250	16.008	15.998	16.056	VV	73	1748	0.57%	0.237%
251	16.072	16.056	16.086	PV	76	906	0.29%	0.123%
252	16.096	16.086	16.114	VV	71	858	0.28%	0.116%
253	16.195	16.114	16.208	VV	108	4246	1.38%	0.576%
254	16.221	16.208	16.238	VV	69	949	0.31%	0.129%
255	16.270	16.238	16.285	VV	85	1732	0.56%	0.235%
256	16.344	16.285	16.355	VV	74	1976	0.64%	0.268%
257	16.363	16.355	16.374	VV	65	483	0.16%	0.065%
258	16.419	16.374	16.440	VV	74	1974	0.64%	0.268%
259	16.480	16.440	16.516	VV	105	2744	0.89%	0.372%
260	16.524	16.516	16.543	VV	29	282	0.09%	0.038%
261	16.570	16.543	16.595	VV	56	1172	0.38%	0.159%
				Sum of corrected areas:		737130		

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