

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072919\
 Data File : FB021849.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jul 2019 15:50
 Sample : K4044-08
 Misc : 5.03/5.00ml 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	4.740	4.703	4.752	PV	42	475	0.15%	0.056%
2	4.760	4.752	4.804	PV	41	418	0.13%	0.050%
3	4.827	4.804	4.856	PV	101	2096	0.64%	0.249%
4	4.865	4.856	4.876	VV	88	734	0.23%	0.087%
5	4.895	4.876	4.951	VV	82	2298	0.71%	0.273%
6	4.961	4.951	4.973	PV	49	388	0.12%	0.046%
7	5.258	5.250	5.267	VV	128	1158	0.36%	0.137%
8	5.276	5.267	5.305	VV	127	2212	0.68%	0.263%
9	5.314	5.305	5.326	VV	110	1121	0.34%	0.133%
10	5.336	5.326	5.394	VV	105	2527	0.78%	0.300%
11	5.418	5.394	5.426	VV	105	1273	0.39%	0.151%
12	5.647	5.632	5.680	VV	98	2014	0.62%	0.239%
13	5.710	5.680	5.739	VV	116	2965	0.91%	0.352%
14	5.747	5.739	5.775	VV	68	661	0.20%	0.078%
15	5.786	5.775	5.804	PV	89	1040	0.32%	0.123%
16	5.839	5.804	5.861	VV	109	2349	0.72%	0.279%
17	5.867	5.861	5.875	VV	84	599	0.18%	0.071%
18	5.891	5.875	5.922	VV	104	1704	0.52%	0.202%
19	5.964	5.922	5.973	VV	97	1667	0.51%	0.198%
20	5.979	5.973	5.997	VV	74	847	0.26%	0.101%
21	6.034	5.997	6.054	VV	99	2292	0.70%	0.272%
22	6.060	6.054	6.082	VV	58	895	0.28%	0.106%
23	6.106	6.082	6.114	VV	77	935	0.29%	0.111%
24	6.125	6.114	6.133	VV	73	684	0.21%	0.081%
25	6.147	6.133	6.195	VV	110	2411	0.74%	0.286%
26	6.207	6.195	6.234	VV	102	1471	0.45%	0.175%
27	6.267	6.234	6.297	VV	114	3121	0.96%	0.371%
28	6.326	6.297	6.349	VV	130	3343	1.03%	0.397%
29	6.361	6.349	6.397	VV	119	2844	0.87%	0.338%
30	6.415	6.397	6.424	VV	94	1301	0.40%	0.154%
31	6.433	6.424	6.490	VV	84	2520	0.78%	0.299%
32	6.520	6.490	6.558	VV	120	2569	0.79%	0.305%
33	6.578	6.558	6.624	VV	100	2482	0.76%	0.295%
34	6.632	6.624	6.652	VV	68	1075	0.33%	0.128%
35	6.669	6.652	6.682	VV	100	1377	0.42%	0.163%
36	6.694	6.682	6.702	VV	87	821	0.25%	0.097%

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37	6.708	6.702	6.721	VV	84	746	0.23%	0.089%
38	6.729	6.721	6.737	VV	91	722	0.22%	0.086%
39	6.751	6.737	6.776	VV	96	1679	0.52%	0.199%
40	6.790	6.776	6.802	VV	80	866	0.27%	0.103%
41	6.857	6.802	6.867	VV	117	3006	0.92%	0.357%
42	6.877	6.867	6.893	VV	102	1373	0.42%	0.163%
43	6.931	6.893	6.942	VV	200	4423	1.36%	0.525%
44	6.995	6.942	7.013	VV	269	9557	2.94%	1.135%
45	7.021	7.013	7.047	VV	229	4240	1.30%	0.503%
46	7.056	7.047	7.106	VV	200	5285	1.63%	0.627%
47	7.125	7.106	7.135	VV	119	1878	0.58%	0.223%
48	7.143	7.135	7.161	VV	122	1279	0.39%	0.152%
49	7.170	7.161	7.178	VV	83	711	0.22%	0.084%
50	7.203	7.178	7.211	VV	91	1419	0.44%	0.168%
51	7.218	7.211	7.226	VV	84	677	0.21%	0.080%
52	7.236	7.226	7.258	VV	103	1388	0.43%	0.165%
53	7.287	7.258	7.325	VV	137	3633	1.12%	0.431%
54	7.348	7.325	7.398	VV	86	2552	0.78%	0.303%
55	7.402	7.398	7.411	VV	51	296	0.09%	0.035%
56	7.430	7.411	7.451	VV	79	1254	0.39%	0.149%
57	7.464	7.451	7.516	VV	79	2310	0.71%	0.274%
58	7.553	7.516	7.611	VV	130	4669	1.44%	0.554%
59	7.640	7.611	7.675	VV	98	2597	0.80%	0.308%
60	7.688	7.675	7.696	VV	93	822	0.25%	0.098%
61	7.711	7.696	7.731	VV	111	1883	0.58%	0.224%
62	7.742	7.731	7.756	VV	93	1154	0.35%	0.137%
63	7.767	7.756	7.798	VV	77	1561	0.48%	0.185%
64	7.812	7.798	7.822	VV	68	874	0.27%	0.104%
65	7.841	7.822	7.889	VV	128	3007	0.92%	0.357%
66	7.907	7.889	7.933	VV	103	2068	0.64%	0.246%
67	7.952	7.933	7.978	VV	119	2524	0.78%	0.300%
68	7.993	7.978	8.017	VV	116	1772	0.54%	0.210%
69	8.039	8.017	8.090	VV	109	2459	0.76%	0.292%
70	8.108	8.090	8.123	PV	58	716	0.22%	0.085%
71	8.140	8.123	8.156	VV	98	1312	0.40%	0.156%
72	8.179	8.156	8.196	VV	103	1960	0.60%	0.233%
73	8.210	8.196	8.225	VV	94	1207	0.37%	0.143%
74	8.243	8.225	8.253	VV	104	1457	0.45%	0.173%
75	8.258	8.253	8.275	VV	99	1002	0.31%	0.119%
76	8.308	8.275	8.338	VV	108	2760	0.85%	0.328%
77	8.356	8.338	8.365	VV	97	1188	0.37%	0.141%
78	8.376	8.365	8.391	VV	93	1355	0.42%	0.161%
79	8.400	8.391	8.409	VV	89	816	0.25%	0.097%
80	8.416	8.409	8.425	VV	98	638	0.20%	0.076%
81	8.437	8.425	8.461	VV	78	1373	0.42%	0.163%
82	8.474	8.461	8.489	VV	81	1059	0.33%	0.126%
83	8.501	8.489	8.508	VV	93	886	0.27%	0.105%
84	8.514	8.508	8.528	VV	96	865	0.27%	0.103%
85	8.543	8.528	8.554	VV	82	877	0.27%	0.104%
86	8.596	8.554	8.613	VV	113	2873	0.88%	0.341%
87	8.628	8.613	8.667	VV	120	2733	0.84%	0.325%
88	8.685	8.667	8.711	VV	112	2150	0.66%	0.255%
89	8.719	8.711	8.744	VV	91	1397	0.43%	0.166%

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90	8.765	8.744	8.773	VV	83	1078	0.33%	0.128%
91	8.794	8.773	8.819	VV	102	1971	0.61%	0.234%
92	8.829	8.819	8.841	VV	70	837	0.26%	0.099%
93	8.851	8.841	8.859	VV	86	763	0.23%	0.091%
94	8.992	8.859	9.120	VV	5750	325149	100.00%	38.607%
95	9.128	9.120	9.165	VV	148	3666	1.13%	0.435%
96	9.170	9.165	9.237	VV	139	3410	1.05%	0.405%
97	9.265	9.237	9.279	VV	106	1978	0.61%	0.235%
98	9.322	9.279	9.340	VV	122	3462	1.06%	0.411%
99	9.348	9.340	9.370	VV	120	1898	0.58%	0.225%
100	9.385	9.370	9.397	VV	127	1820	0.56%	0.216%
101	9.406	9.397	9.420	VV	123	1267	0.39%	0.150%
102	9.436	9.420	9.451	VV	88	1281	0.39%	0.152%
103	9.493	9.451	9.513	VV	120	3717	1.14%	0.441%
104	9.530	9.513	9.546	VV	121	1995	0.61%	0.237%
105	9.574	9.546	9.584	VV	199	3286	1.01%	0.390%
106	9.594	9.584	9.602	VV	175	1775	0.55%	0.211%
107	9.609	9.602	9.628	VV	172	2536	0.78%	0.301%
108	9.635	9.628	9.660	VV	174	2839	0.87%	0.337%
109	9.674	9.660	9.702	VV	178	3573	1.10%	0.424%
110	9.724	9.702	9.756	VV	110	2713	0.83%	0.322%
111	9.820	9.756	9.850	VV	127	4338	1.33%	0.515%
112	9.868	9.850	9.895	VV	97	1979	0.61%	0.235%
113	9.933	9.895	9.959	VV	138	4419	1.36%	0.525%
114	9.985	9.959	10.017	VV	154	4504	1.39%	0.535%
115	10.023	10.017	10.028	VV	139	858	0.26%	0.102%
116	10.321	10.272	10.357	VV	117	4376	1.35%	0.520%
117	10.404	10.357	10.411	VV	83	1829	0.56%	0.217%
118	10.443	10.411	10.464	VV	120	3049	0.94%	0.362%
119	10.474	10.464	10.479	VV	121	961	0.30%	0.114%
120	10.500	10.479	10.508	VV	151	2209	0.68%	0.262%
121	10.558	10.508	10.568	VV	245	6745	2.07%	0.801%
122	10.591	10.568	10.626	VV	275	8563	2.63%	1.017%
123	10.635	10.626	10.755	VV	226	11734	3.61%	1.393%
124	10.763	10.755	10.806	VV	94	2403	0.74%	0.285%
125	10.817	10.806	10.826	VV	89	975	0.30%	0.116%
126	10.836	10.826	10.841	VV	93	748	0.23%	0.089%
127	10.849	10.841	10.868	VV	106	1440	0.44%	0.171%
128	10.888	10.868	10.921	VV	111	2450	0.75%	0.291%
129	10.975	10.921	10.994	VV	119	3840	1.18%	0.456%
130	11.001	10.994	11.013	VV	117	1233	0.38%	0.146%
131	11.029	11.013	11.049	VV	131	2265	0.70%	0.269%
132	11.060	11.049	11.087	VV	86	1451	0.45%	0.172%
133	11.111	11.087	11.122	VV	57	917	0.28%	0.109%
134	11.139	11.122	11.166	VV	95	2056	0.63%	0.244%
135	11.177	11.166	11.192	VV	103	1344	0.41%	0.160%
136	11.199	11.192	11.230	VV	84	1569	0.48%	0.186%
137	11.237	11.230	11.253	VV	85	850	0.26%	0.101%
138	11.277	11.253	11.310	VV	92	2521	0.78%	0.299%
139	11.338	11.310	11.355	VV	108	1914	0.59%	0.227%
140	11.372	11.355	11.433	VV	87	2965	0.91%	0.352%
141	11.441	11.433	11.462	VV	86	1001	0.31%	0.119%

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142	11.470	11.462	11.480	VV	40	333	0.10%	0.039%
143	11.525	11.480	11.540	VV	130	2808	0.86%	0.333%
144	11.555	11.540	11.581	VV	114	2307	0.71%	0.274%
145	11.610	11.581	11.617	VV	158	2724	0.84%	0.323%
146	11.624	11.617	11.631	VV	153	1148	0.35%	0.136%
147	11.639	11.631	11.647	VV	160	1427	0.44%	0.169%
148	11.673	11.647	11.684	VV	172	3508	1.08%	0.417%
149	11.706	11.684	11.737	VV	203	5653	1.74%	0.671%
150	11.747	11.737	11.849	VV	190	7801	2.40%	0.926%
151	11.866	11.849	11.915	VV	92	2954	0.91%	0.351%
152	11.920	11.915	11.940	VV	63	763	0.23%	0.091%
153	11.952	11.940	11.976	VV	91	1765	0.54%	0.210%
154	11.984	11.976	12.014	VV	121	1963	0.60%	0.233%
155	12.030	12.014	12.053	VV	95	1775	0.55%	0.211%
156	12.073	12.053	12.089	VV	104	1832	0.56%	0.218%
157	12.106	12.089	12.137	VV	119	2533	0.78%	0.301%
158	12.151	12.137	12.178	VV	105	1877	0.58%	0.223%
159	12.188	12.178	12.202	VV	68	755	0.23%	0.090%
160	12.228	12.202	12.262	VV	92	2519	0.77%	0.299%
161	12.287	12.262	12.307	VV	94	1974	0.61%	0.234%
162	12.316	12.307	12.325	VV	77	768	0.24%	0.091%
163	12.350	12.325	12.396	VV	130	4095	1.26%	0.486%
164	12.408	12.396	12.439	VV	105	1987	0.61%	0.236%
165	12.458	12.439	12.487	VV	111	2485	0.76%	0.295%
166	12.493	12.487	12.502	VV	85	667	0.21%	0.079%
167	12.529	12.502	12.562	VV	102	3005	0.92%	0.357%
168	12.582	12.562	12.618	VV	101	2404	0.74%	0.285%
169	12.636	12.618	12.646	VV	106	1387	0.43%	0.165%
170	12.663	12.646	12.705	VV	101	2745	0.84%	0.326%
171	12.725	12.705	12.750	VV	79	1402	0.43%	0.166%
172	12.770	12.750	12.779	PV	59	672	0.21%	0.080%
173	12.790	12.779	12.801	VV	76	707	0.22%	0.084%
174	12.832	12.801	12.855	VV	101	2489	0.77%	0.296%
175	12.865	12.855	12.892	VV	102	1808	0.56%	0.215%
176	12.899	12.892	12.909	VV	96	854	0.26%	0.101%
177	12.916	12.909	12.925	VV	95	813	0.25%	0.097%
178	12.938	12.925	12.948	VV	120	1307	0.40%	0.155%
179	12.954	12.948	12.971	VV	102	1246	0.38%	0.148%
180	12.982	12.971	12.992	VV	93	858	0.26%	0.102%
181	13.003	12.992	13.041	VV	89	1708	0.53%	0.203%
182	13.082	13.041	13.093	VV	123	2291	0.70%	0.272%
183	13.101	13.093	13.109	VV	97	625	0.19%	0.074%
184	13.117	13.109	13.142	VV	76	1280	0.39%	0.152%
185	13.145	13.142	13.168	VV	73	1039	0.32%	0.123%
186	13.178	13.168	13.238	VV	92	2921	0.90%	0.347%
187	13.249	13.238	13.296	VV	79	2100	0.65%	0.249%
188	13.304	13.296	13.339	VV	75	1744	0.54%	0.207%
189	13.352	13.339	13.373	VV	89	1551	0.48%	0.184%
190	13.419	13.373	13.437	VV	115	3104	0.95%	0.369%
191	13.459	13.437	13.471	VV	86	1462	0.45%	0.174%
192	13.482	13.471	13.504	VV	72	1093	0.34%	0.130%
193	13.536	13.504	13.558	VV	82	1995	0.61%	0.237%
194	13.584	13.558	13.616	VV	111	2801	0.86%	0.333%

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195	13.630	13.616	13.644	VV	91	1272	0.39%	0.151%
196	13.651	13.644	13.677	VV	75	1017	0.31%	0.121%
197	13.685	13.677	13.704	VV	67	910	0.28%	0.108%
198	13.751	13.704	13.772	VV	83	2906	0.89%	0.345%
199	13.779	13.772	13.822	VV	70	1719	0.53%	0.204%
200	13.828	13.822	13.849	VV	96	846	0.26%	0.100%
201	13.896	13.849	13.916	PV	123	2291	0.70%	0.272%
202	13.924	13.916	13.944	VV	88	1200	0.37%	0.142%
203	13.957	13.944	13.993	VV	85	1989	0.61%	0.236%
204	14.009	13.993	14.022	VV	67	1033	0.32%	0.123%
205	14.028	14.022	14.052	VV	76	1050	0.32%	0.125%
206	14.096	14.052	14.129	VV	94	3191	0.98%	0.379%
207	14.143	14.129	14.171	VV	80	1717	0.53%	0.204%
208	14.195	14.171	14.205	VV	116	1854	0.57%	0.220%
209	14.212	14.205	14.232	VV	114	1674	0.51%	0.199%
210	14.273	14.232	14.288	VV	184	4947	1.52%	0.587%
211	14.302	14.288	14.312	VV	214	2689	0.83%	0.319%
212	14.326	14.312	14.454	VV	241	13224	4.07%	1.570%
213	14.468	14.454	14.480	VV	78	946	0.29%	0.112%
214	14.572	14.480	14.622	VV	204	11470	3.53%	1.362%
215	14.633	14.622	14.651	VV	175	2327	0.72%	0.276%
216	14.660	14.651	14.691	VV	96	1657	0.51%	0.197%
217	14.716	14.691	14.735	VV	79	1312	0.40%	0.156%
218	14.741	14.735	14.750	VV	62	468	0.14%	0.056%
219	14.762	14.750	14.824	VV	85	2509	0.77%	0.298%
220	14.839	14.824	14.863	VV	61	1113	0.34%	0.132%
221	14.867	14.863	14.891	VV	53	599	0.18%	0.071%
222	14.924	14.891	14.950	VV	57	1376	0.42%	0.163%
223	14.963	14.950	14.971	VV	57	521	0.16%	0.062%
224	14.980	14.971	14.992	VV	53	541	0.17%	0.064%
225	15.003	14.992	15.012	VV	55	487	0.15%	0.058%
226	15.021	15.012	15.042	VV	57	755	0.23%	0.090%
227	15.054	15.042	15.063	VV	44	513	0.16%	0.061%
228	15.069	15.063	15.075	VV	45	270	0.08%	0.032%
229	15.083	15.075	15.093	VV	56	499	0.15%	0.059%
230	15.101	15.093	15.118	VV	66	636	0.20%	0.075%
231	15.131	15.118	15.153	VV	67	911	0.28%	0.108%
232	15.175	15.153	15.184	VV	72	1063	0.33%	0.126%
233	15.193	15.184	15.219	VV	73	1249	0.38%	0.148%
234	15.231	15.219	15.252	VV	86	1501	0.46%	0.178%
235	15.297	15.252	15.355	VV	159	6590	2.03%	0.783%
236	15.368	15.355	15.399	VV	63	1159	0.36%	0.138%
237	15.412	15.399	15.436	VV	70	1308	0.40%	0.155%
238	15.448	15.436	15.509	VV	75	2506	0.77%	0.298%
239	15.545	15.509	15.558	VV	69	1661	0.51%	0.197%
240	15.566	15.558	15.589	VV	72	1152	0.35%	0.137%
241	15.598	15.589	15.611	VV	69	784	0.24%	0.093%
242	15.627	15.611	15.640	VV	83	1167	0.36%	0.139%
243	15.665	15.640	15.694	VV	73	1809	0.56%	0.215%
244	15.712	15.694	15.725	VV	107	1402	0.43%	0.166%
245	15.735	15.725	15.763	VV	74	1131	0.35%	0.134%
246	15.838	15.763	15.851	VV	58	2003	0.62%	0.238%

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247	15.870	15.851	15.882	VV	50	651	0.20%	0.077%	
248	15.917	15.882	15.931	PV	65	1221	0.38%	0.145%	
249	15.963	15.931	15.998	VV	79	1737	0.53%	0.206%	
250	16.004	15.998	16.051	VV	32	746	0.23%	0.089%	
251	16.064	16.051	16.073	VV	42	310	0.10%	0.037%	
252	16.083	16.073	16.100	VV	28	314	0.10%	0.037%	
253	16.113	16.100	16.122	VV	45	336	0.10%	0.040%	
254	16.169	16.122	16.187	VV	76	1944	0.60%	0.231%	
255	16.200	16.187	16.218	VV	77	1038	0.32%	0.123%	
256	16.257	16.218	16.268	VV	74	1346	0.41%	0.160%	
257	16.281	16.268	16.316	VV	54	963	0.30%	0.114%	
258	16.329	16.316	16.338	VV	21	209	0.06%	0.025%	
259	16.351	16.338	16.362	VV	44	406	0.12%	0.048%	
260	16.393	16.362	16.418	VV	51	1240	0.38%	0.147%	
261	16.436	16.418	16.459	VV	55	999	0.31%	0.119%	
262	16.470	16.459	16.484	VV	50	604	0.19%	0.072%	
263	16.492	16.484	16.520	VV	34	479	0.15%	0.057%	
264	16.529	16.520	16.561	VV	32	381	0.12%	0.045%	
					Sum of corrected areas:	842196			

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