

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082719\
 Data File : FB022214.D
 Signal(s) : FID2B.CH
 Acq On : 27 Aug 2019 17:20
 Sample : K4560-10
 Misc : 5.06/5.00ml DI WATER
 ALS Vial : 17 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082019.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.736	4.703	4.779	BV	61	1805	0.51%	0.214%
2	4.812	4.779	4.825	VV	168	3174	0.90%	0.377%
3	4.846	4.825	4.943	VV	219	9247	2.63%	1.098%
4	4.968	4.943	4.975	VV	67	836	0.24%	0.099%
5	5.271	5.259	5.289	VV	134	1705	0.49%	0.202%
6	5.302	5.289	5.316	VV	86	1127	0.32%	0.134%
7	5.323	5.316	5.335	VV	59	439	0.13%	0.052%
8	5.373	5.335	5.382	VV	58	1284	0.37%	0.152%
9	5.693	5.668	5.725	PV	98	1812	0.52%	0.215%
10	5.774	5.725	5.798	VV	74	2368	0.67%	0.281%
11	5.819	5.798	5.856	VV	122	2543	0.72%	0.302%
12	5.864	5.856	5.911	VV	86	2093	0.60%	0.248%
13	5.921	5.911	5.942	VV	45	687	0.20%	0.082%
14	5.955	5.942	5.965	VV	32	369	0.11%	0.044%
15	5.990	5.965	5.996	VV	42	580	0.17%	0.069%
16	6.024	5.996	6.037	VV	68	1254	0.36%	0.149%
17	6.050	6.037	6.078	VV	92	1456	0.41%	0.173%
18	6.096	6.078	6.107	VV	62	964	0.27%	0.114%
19	6.112	6.107	6.120	VV	59	330	0.09%	0.039%
20	6.146	6.120	6.169	VV	102	2020	0.58%	0.240%
21	6.179	6.169	6.194	VV	58	532	0.15%	0.063%
22	6.209	6.194	6.217	VV	51	417	0.12%	0.050%
23	6.229	6.217	6.238	PV	91	761	0.22%	0.090%
24	6.261	6.238	6.287	VV	121	2188	0.62%	0.260%
25	6.317	6.287	6.329	VV	123	2162	0.62%	0.257%
26	6.338	6.329	6.384	VV	103	2783	0.79%	0.330%
27	6.392	6.384	6.403	VV	105	1057	0.30%	0.125%
28	6.411	6.403	6.421	VV	99	919	0.26%	0.109%
29	6.430	6.421	6.447	VV	102	1121	0.32%	0.133%
30	6.474	6.447	6.482	VV	94	1383	0.39%	0.164%
31	6.496	6.482	6.512	VV	107	1432	0.41%	0.170%
32	6.525	6.512	6.538	VV	78	934	0.27%	0.111%
33	6.546	6.538	6.554	VV	57	406	0.12%	0.048%
34	6.570	6.554	6.582	VV	112	1384	0.39%	0.164%
35	6.603	6.582	6.627	VV	109	1765	0.50%	0.210%
36	6.639	6.627	6.668	VV	90	1402	0.40%	0.166%

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37	6.718	6.668	6.738	VV	94	3087	0.88%	0.366%
38	6.741	6.738	6.757	VV	82	835	0.24%	0.099%
39	6.770	6.757	6.805	VV	102	2130	0.61%	0.253%
40	6.841	6.805	6.867	VV	126	3391	0.97%	0.403%
41	7.202	7.158	7.217	VV	111	2615	0.74%	0.310%
42	7.226	7.217	7.242	VV	82	1022	0.29%	0.121%
43	7.253	7.242	7.280	VV	95	1323	0.38%	0.157%
44	7.306	7.280	7.314	VV	84	1416	0.40%	0.168%
45	7.320	7.314	7.344	VV	81	1130	0.32%	0.134%
46	7.356	7.344	7.364	VV	65	557	0.16%	0.066%
47	7.383	7.364	7.391	VV	104	1227	0.35%	0.146%
48	7.400	7.391	7.415	VV	89	865	0.25%	0.103%
49	7.442	7.415	7.484	VV	107	3161	0.90%	0.375%
50	7.499	7.484	7.512	VV	89	1278	0.36%	0.152%
51	7.519	7.512	7.542	VV	85	1243	0.35%	0.148%
52	7.550	7.542	7.598	VV	74	1621	0.46%	0.192%
53	7.628	7.598	7.637	PV	83	1338	0.38%	0.159%
54	7.651	7.637	7.707	VV	115	3492	0.99%	0.415%
55	7.720	7.707	7.743	VV	78	1436	0.41%	0.170%
56	7.755	7.743	7.789	VV	76	1310	0.37%	0.155%
57	7.824	7.789	7.839	VV	99	1944	0.55%	0.231%
58	7.849	7.839	7.866	VV	101	1159	0.33%	0.138%
59	7.879	7.866	7.895	VV	90	1329	0.38%	0.158%
60	7.910	7.895	7.919	VV	92	1126	0.32%	0.134%
61	7.952	7.919	7.965	VV	115	2345	0.67%	0.278%
62	7.974	7.965	8.004	VV	105	2069	0.59%	0.246%
63	8.015	8.004	8.031	VV	81	1090	0.31%	0.129%
64	8.060	8.031	8.087	VV	105	2693	0.77%	0.320%
65	8.108	8.087	8.129	VV	96	1802	0.51%	0.214%
66	8.151	8.129	8.192	VV	90	2424	0.69%	0.288%
67	8.206	8.192	8.213	VV	97	885	0.25%	0.105%
68	8.220	8.213	8.254	VV	108	1605	0.46%	0.191%
69	8.272	8.254	8.316	VV	91	2448	0.70%	0.291%
70	8.337	8.316	8.358	VV	97	1993	0.57%	0.237%
71	8.369	8.358	8.379	VV	93	1038	0.30%	0.123%
72	8.400	8.379	8.415	VV	98	1829	0.52%	0.217%
73	8.423	8.415	8.461	VV	91	1797	0.51%	0.213%
74	8.485	8.461	8.503	VV	86	1644	0.47%	0.195%
75	8.538	8.503	8.547	VV	91	1906	0.54%	0.226%
76	8.554	8.547	8.589	VV	96	1746	0.50%	0.207%
77	8.603	8.589	8.628	VV	82	1523	0.43%	0.181%
78	8.636	8.628	8.659	VV	90	1012	0.29%	0.120%
79	8.671	8.659	8.680	VV	77	677	0.19%	0.080%
80	8.698	8.680	8.729	VV	99	2335	0.67%	0.277%
81	8.743	8.729	8.752	VV	95	959	0.27%	0.114%
82	8.763	8.752	8.769	VV	81	751	0.21%	0.089%
83	8.792	8.769	8.803	VV	108	1721	0.49%	0.204%
84	8.813	8.803	8.822	VV	81	749	0.21%	0.089%
85	8.836	8.822	8.845	VV	73	842	0.24%	0.100%
86	8.988	8.845	9.149	VV	6220	351145	100.00%	41.682%
87	9.167	9.149	9.184	VV	117	2078	0.59%	0.247%
88	9.192	9.184	9.204	VV	94	919	0.26%	0.109%
89	9.212	9.204	9.246	VV	77	1366	0.39%	0.162%

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90	9.276	9.246	9.299	VV	115	2454	0.70%	0.291%
91	9.335	9.299	9.354	VV	127	3386	0.96%	0.402%
92	9.369	9.354	9.380	VV	144	1882	0.54%	0.223%
93	9.388	9.380	9.430	VV	134	3355	0.96%	0.398%
94	9.439	9.430	9.450	VV	100	967	0.28%	0.115%
95	9.460	9.450	9.498	VV	112	2592	0.74%	0.308%
96	9.508	9.498	9.513	VV	99	805	0.23%	0.096%
97	9.555	9.513	9.567	VV	185	4362	1.24%	0.518%
98	9.573	9.567	9.581	VV	181	1473	0.42%	0.175%
99	9.608	9.581	9.652	VV	215	7948	2.26%	0.943%
100	9.667	9.652	9.689	VV	177	3348	0.95%	0.397%
101	9.696	9.689	9.725	VV	111	1931	0.55%	0.229%
102	9.744	9.725	9.765	VV	114	2023	0.58%	0.240%
103	9.808	9.765	9.822	VV	97	2498	0.71%	0.297%
104	9.837	9.822	9.851	VV	95	1335	0.38%	0.158%
105	9.871	9.851	9.881	VV	112	1486	0.42%	0.176%
106	9.887	9.881	9.900	VV	102	1120	0.32%	0.133%
107	9.910	9.900	9.935	VV	117	2057	0.59%	0.244%
108	9.971	9.935	9.983	VV	152	3467	0.99%	0.412%
109	9.991	9.983	10.017	VV	130	2094	0.60%	0.249%
110	10.042	10.017	10.068	VV	128	2793	0.80%	0.332%
111	10.123	10.068	10.131	VV	190	5304	1.51%	0.630%
112	10.140	10.131	10.170	VV	189	3777	1.08%	0.448%
113	10.181	10.170	10.209	VV	161	2558	0.73%	0.304%
114	10.234	10.209	10.256	VV	121	2578	0.73%	0.306%
115	10.265	10.256	10.276	VV	59	493	0.14%	0.059%
116	10.283	10.276	10.290	VV	66	436	0.12%	0.052%
117	10.298	10.290	10.304	VV	82	547	0.16%	0.065%
118	10.314	10.304	10.325	VV	90	934	0.27%	0.111%
119	10.337	10.325	10.345	VV	99	924	0.26%	0.110%
120	10.354	10.345	10.371	VV	94	1109	0.32%	0.132%
121	10.387	10.371	10.432	VV	78	2081	0.59%	0.247%
122	10.454	10.432	10.465	PV	100	1502	0.43%	0.178%
123	10.471	10.465	10.482	VV	123	1027	0.29%	0.122%
124	10.489	10.482	10.501	VV	125	1267	0.36%	0.150%
125	10.527	10.501	10.551	VV	190	4746	1.35%	0.563%
126	10.571	10.551	10.589	VV	196	4011	1.14%	0.476%
127	10.607	10.589	10.626	VV	228	4592	1.31%	0.545%
128	10.634	10.626	10.712	VV	215	7082	2.02%	0.841%
129	10.728	10.712	10.742	VV	91	1399	0.40%	0.166%
130	10.759	10.742	10.768	VV	104	1280	0.36%	0.152%
131	10.778	10.768	10.812	VV	103	2043	0.58%	0.243%
132	10.829	10.812	10.846	VV	115	1938	0.55%	0.230%
133	10.855	10.846	10.887	VV	112	2036	0.58%	0.242%
134	10.919	10.887	10.962	VV	112	3668	1.04%	0.435%
135	10.986	10.962	10.997	VV	116	1867	0.53%	0.222%
136	11.011	10.997	11.029	VV	130	2041	0.58%	0.242%
137	11.042	11.029	11.049	VV	111	1158	0.33%	0.137%
138	11.056	11.049	11.099	VV	122	2275	0.65%	0.270%
139	11.124	11.099	11.139	VV	102	1579	0.45%	0.187%
140	11.156	11.139	11.164	VV	64	693	0.20%	0.082%
141	11.169	11.164	11.183	VV	58	580	0.17%	0.069%

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142	11.207	11.183	11.218	VV	65	979	0.28%	0.116%
143	11.246	11.218	11.279	VV	104	2915	0.83%	0.346%
144	11.298	11.279	11.314	VV	96	1499	0.43%	0.178%
145	11.328	11.314	11.339	VV	86	1032	0.29%	0.122%
146	11.346	11.339	11.399	VV	76	1805	0.51%	0.214%
147	11.423	11.399	11.456	VV	89	2449	0.70%	0.291%
148	11.461	11.456	11.481	VV	73	905	0.26%	0.107%
149	11.497	11.481	11.508	VV	100	1298	0.37%	0.154%
150	11.518	11.508	11.539	VV	110	1512	0.43%	0.180%
151	11.549	11.539	11.556	VV	84	738	0.21%	0.088%
152	11.581	11.556	11.599	VV	102	2227	0.63%	0.264%
153	11.643	11.599	11.687	VV	143	6548	1.86%	0.777%
154	11.710	11.687	11.745	VV	180	5476	1.56%	0.650%
155	11.757	11.745	11.817	VV	183	5202	1.48%	0.618%
156	11.826	11.817	11.838	VV	89	837	0.24%	0.099%
157	11.900	11.838	11.922	VV	117	3526	1.00%	0.419%
158	11.942	11.922	11.953	VV	66	1007	0.29%	0.120%
159	11.991	11.953	12.034	VV	88	3192	0.91%	0.379%
160	12.060	12.034	12.088	VV	122	3127	0.89%	0.371%
161	12.103	12.088	12.130	VV	120	2155	0.61%	0.256%
162	12.143	12.130	12.155	VV	84	971	0.28%	0.115%
163	12.166	12.155	12.188	VV	77	1242	0.35%	0.147%
164	12.201	12.188	12.218	VV	80	1186	0.34%	0.141%
165	12.226	12.218	12.262	VV	69	1623	0.46%	0.193%
166	12.271	12.262	12.279	VV	76	661	0.19%	0.078%
167	12.289	12.279	12.296	VV	89	746	0.21%	0.089%
168	12.306	12.296	12.310	VV	84	680	0.19%	0.081%
169	12.323	12.310	12.359	VV	111	2523	0.72%	0.300%
170	12.370	12.359	12.420	VV	103	2549	0.73%	0.303%
171	12.436	12.420	12.443	VV	71	841	0.24%	0.100%
172	12.453	12.443	12.463	VV	78	809	0.23%	0.096%
173	12.473	12.463	12.481	VV	99	841	0.24%	0.100%
174	12.511	12.481	12.523	VV	105	2247	0.64%	0.267%
175	12.536	12.523	12.564	VV	106	1604	0.46%	0.190%
176	12.592	12.564	12.643	VV	114	3391	0.97%	0.403%
177	12.655	12.643	12.663	VV	78	592	0.17%	0.070%
178	12.672	12.663	12.705	VV	80	1286	0.37%	0.153%
179	12.712	12.705	12.726	VV	70	507	0.14%	0.060%
180	12.747	12.726	12.765	PV	104	1688	0.48%	0.200%
181	12.776	12.765	12.795	VV	96	1372	0.39%	0.163%
182	12.800	12.795	12.813	VV	71	621	0.18%	0.074%
183	12.843	12.813	12.864	VV	94	2187	0.62%	0.260%
184	12.874	12.864	12.895	VV	65	1058	0.30%	0.126%
185	12.929	12.895	12.942	VV	95	2011	0.57%	0.239%
186	12.950	12.942	12.980	VV	93	1545	0.44%	0.183%
187	13.008	12.980	13.038	VV	117	2996	0.85%	0.356%
188	13.049	13.038	13.081	VV	84	1451	0.41%	0.172%
189	13.104	13.081	13.138	VV	81	1817	0.52%	0.216%
190	13.173	13.138	13.197	VV	92	2422	0.69%	0.288%
191	13.207	13.197	13.218	VV	89	878	0.25%	0.104%
192	13.235	13.218	13.257	VV	94	1558	0.44%	0.185%
193	13.293	13.257	13.309	VV	89	2039	0.58%	0.242%
194	13.321	13.309	13.340	VV	84	1196	0.34%	0.142%

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195	13.354	13.340	13.361	VV	111	1083	0.31%	0.129%
196	13.372	13.361	13.417	VV	118	2758	0.79%	0.327%
197	13.440	13.417	13.459	VV	102	1694	0.48%	0.201%
198	13.473	13.459	13.487	VV	70	985	0.28%	0.117%
199	13.506	13.487	13.541	VV	80	1974	0.56%	0.234%
200	13.570	13.541	13.592	VV	73	1792	0.51%	0.213%
201	13.600	13.592	13.634	VV	75	1463	0.42%	0.174%
202	13.645	13.634	13.658	VV	88	820	0.23%	0.097%
203	13.682	13.658	13.704	VV	109	1501	0.43%	0.178%
204	13.713	13.704	13.719	VV	67	448	0.13%	0.053%
205	13.728	13.719	13.738	VV	74	678	0.19%	0.080%
206	13.746	13.738	13.755	VV	65	594	0.17%	0.071%
207	13.769	13.755	13.826	VV	89	3030	0.86%	0.360%
208	13.837	13.826	13.859	VV	79	1244	0.35%	0.148%
209	13.893	13.859	13.913	VV	103	1901	0.54%	0.226%
210	13.930	13.913	13.944	VV	68	915	0.26%	0.109%
211	13.969	13.944	13.995	VV	94	2043	0.58%	0.243%
212	14.013	13.995	14.044	VV	102	2011	0.57%	0.239%
213	14.060	14.044	14.075	VV	78	1138	0.32%	0.135%
214	14.097	14.075	14.116	VV	94	1619	0.46%	0.192%
215	14.142	14.116	14.156	VV	99	1993	0.57%	0.237%
216	14.170	14.156	14.195	VV	103	1937	0.55%	0.230%
217	14.203	14.195	14.212	VV	92	839	0.24%	0.100%
218	14.232	14.212	14.253	VV	97	2145	0.61%	0.255%
219	14.278	14.253	14.286	VV	117	1812	0.52%	0.215%
220	14.317	14.286	14.325	VV	176	3304	0.94%	0.392%
221	14.334	14.325	14.350	VV	166	2349	0.67%	0.279%
222	14.368	14.350	14.416	VV	164	5144	1.46%	0.611%
223	14.438	14.416	14.472	VV	94	2147	0.61%	0.255%
224	14.490	14.472	14.522	VV	93	2137	0.61%	0.254%
225	14.531	14.522	14.559	VV	90	1411	0.40%	0.167%
226	14.571	14.559	14.592	VV	85	1368	0.39%	0.162%
227	14.609	14.592	14.626	VV	102	1502	0.43%	0.178%
228	14.637	14.626	14.647	VV	76	730	0.21%	0.087%
229	14.654	14.647	14.659	VV	74	439	0.13%	0.052%
230	14.669	14.659	14.682	VV	96	1080	0.31%	0.128%
231	14.695	14.682	14.723	VV	87	1694	0.48%	0.201%
232	14.733	14.723	14.751	VV	84	893	0.25%	0.106%
233	14.795	14.751	14.819	VV	89	2659	0.76%	0.316%
234	14.840	14.819	14.854	VV	63	985	0.28%	0.117%
235	14.859	14.854	14.869	VV	48	356	0.10%	0.042%
236	14.889	14.869	14.932	VV	72	1941	0.55%	0.230%
237	14.947	14.932	14.963	VV	91	1207	0.34%	0.143%
238	14.974	14.963	14.995	VV	71	1133	0.32%	0.134%
239	15.027	14.995	15.053	VV	87	2201	0.63%	0.261%
240	15.065	15.053	15.077	VV	82	874	0.25%	0.104%
241	15.118	15.077	15.163	VV	99	3333	0.95%	0.396%
242	15.222	15.163	15.245	VV	77	2906	0.83%	0.345%
243	15.294	15.245	15.320	VV	125	3913	1.11%	0.465%
244	15.344	15.320	15.387	VV	129	3419	0.97%	0.406%
245	15.402	15.387	15.430	VV	75	1632	0.46%	0.194%
246	15.440	15.430	15.475	VV	69	1558	0.44%	0.185%

					rteres				
247	15.512	15.475	15.564	VV	91	3642	1.04%	0.432%	
248	15.625	15.564	15.651	VV	100	4079	1.16%	0.484%	
249	15.672	15.651	15.695	VV	74	1473	0.42%	0.175%	
250	15.746	15.695	15.789	VV	105	4051	1.15%	0.481%	
251	15.814	15.789	15.851	VV	103	2834	0.81%	0.336%	
252	15.868	15.851	15.912	VV	79	2317	0.66%	0.275%	
253	15.922	15.912	15.950	VV	92	1731	0.49%	0.205%	
254	15.965	15.950	15.994	VV	111	1985	0.57%	0.236%	
255	16.023	15.994	16.065	VV	94	2520	0.72%	0.299%	
256	16.091	16.065	16.131	PV	70	2218	0.63%	0.263%	
257	16.228	16.131	16.272	VV	102	5574	1.59%	0.662%	
258	16.304	16.272	16.321	VV	73	1709	0.49%	0.203%	
259	16.368	16.321	16.407	VV	85	3274	0.93%	0.389%	
260	16.419	16.407	16.441	VV	80	1222	0.35%	0.145%	
261	16.453	16.441	16.530	VV	66	2156	0.61%	0.256%	
262	16.541	16.530	16.558	PV	40	282	0.08%	0.034%	
					Sum of corrected areas:		842436		

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