

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082719\
 Data File : FB022213.D
 Signal(s) : FID2B.CH
 Acq On : 27 Aug 2019 16:48
 Sample : K4560-01
 Misc : 5.02/5.00ml DI WATER
 ALS Vial : 16 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	4.726	4.703	4.754	BV	50	592	0.26%	0.088%
2	4.830	4.754	4.839	PV	162	3693	1.60%	0.548%
3	4.847	4.839	4.967	VV	161	6492	2.81%	0.964%
4	5.315	5.284	5.329	PV	62	998	0.43%	0.148%
5	5.359	5.329	5.368	VV	75	1253	0.54%	0.186%
6	5.375	5.368	5.385	VV	59	427	0.18%	0.063%
7	5.406	5.385	5.426	VV	95	1957	0.85%	0.291%
8	5.687	5.676	5.695	VV	57	503	0.22%	0.075%
9	5.702	5.695	5.711	VV	50	418	0.18%	0.062%
10	5.738	5.711	5.765	VV	66	1621	0.70%	0.241%
11	5.774	5.765	5.800	VV	26	409	0.18%	0.061%
12	5.834	5.800	5.861	VV	89	2086	0.90%	0.310%
13	5.866	5.861	5.897	VV	77	1155	0.50%	0.171%
14	5.923	5.897	5.940	VV	69	1469	0.64%	0.218%
15	5.951	5.940	5.978	VV	87	1287	0.56%	0.191%
16	5.993	5.978	6.023	VV	79	1342	0.58%	0.199%
17	6.035	6.023	6.053	VV	52	775	0.34%	0.115%
18	6.076	6.053	6.096	VV	69	1195	0.52%	0.178%
19	6.113	6.096	6.127	VV	103	1264	0.55%	0.188%
20	6.162	6.127	6.172	VV	80	1633	0.71%	0.243%
21	6.178	6.172	6.198	VV	71	989	0.43%	0.147%
22	6.233	6.198	6.257	VV	62	1778	0.77%	0.264%
23	6.281	6.257	6.306	VV	81	1776	0.77%	0.264%
24	6.338	6.306	6.346	PV	116	1956	0.85%	0.290%
25	6.358	6.346	6.369	VV	107	1359	0.59%	0.202%
26	6.374	6.369	6.384	VV	86	672	0.29%	0.100%
27	6.400	6.384	6.409	VV	128	1457	0.63%	0.216%
28	6.423	6.409	6.450	VV	114	2415	1.04%	0.359%
29	6.464	6.450	6.501	VV	125	3069	1.33%	0.456%
30	6.509	6.501	6.519	VV	79	741	0.32%	0.110%
31	6.529	6.519	6.537	VV	76	605	0.26%	0.090%
32	6.552	6.537	6.608	VV	90	2704	1.17%	0.402%
33	6.628	6.608	6.638	VV	70	789	0.34%	0.117%
34	6.682	6.638	6.721	VV	88	2986	1.29%	0.443%
35	6.747	6.721	6.788	VV	76	1920	0.83%	0.285%
36	6.811	6.788	6.821	VV	75	1124	0.49%	0.167%

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37	6.834	6.821	6.844	VV	77	930	0.40%	0.138%
38	6.859	6.844	6.879	VV	102	1806	0.78%	0.268%
39	6.930	6.879	6.938	VV	179	4838	2.09%	0.718%
40	7.153	7.142	7.161	VV	58	647	0.28%	0.096%
41	7.167	7.161	7.175	VV	59	439	0.19%	0.065%
42	7.194	7.175	7.209	VV	76	1198	0.52%	0.178%
43	7.227	7.209	7.272	VV	67	1939	0.84%	0.288%
44	7.292	7.272	7.308	VV	53	888	0.38%	0.132%
45	7.324	7.308	7.343	VV	73	1093	0.47%	0.162%
46	7.359	7.343	7.384	VV	64	1189	0.51%	0.177%
47	7.393	7.384	7.401	VV	45	388	0.17%	0.058%
48	7.408	7.401	7.418	VV	47	353	0.15%	0.052%
49	7.427	7.418	7.461	VV	46	897	0.39%	0.133%
50	7.477	7.461	7.511	VV	70	1402	0.61%	0.208%
51	7.523	7.511	7.551	VV	58	1066	0.46%	0.158%
52	7.560	7.551	7.568	PV	41	219	0.09%	0.033%
53	7.601	7.568	7.614	PV	68	1074	0.46%	0.160%
54	7.639	7.614	7.664	VV	68	1497	0.65%	0.222%
55	7.683	7.664	7.694	VV	61	772	0.33%	0.115%
56	7.717	7.694	7.726	VV	37	457	0.20%	0.068%
57	7.763	7.726	7.779	VV	41	903	0.39%	0.134%
58	7.797	7.779	7.806	VV	40	428	0.19%	0.064%
59	7.854	7.806	7.865	VV	52	1047	0.45%	0.155%
60	7.895	7.865	7.912	PV	34	434	0.19%	0.065%
61	7.939	7.912	7.950	VV	43	551	0.24%	0.082%
62	7.966	7.950	8.022	VB	63	1214	0.53%	0.180%
63	8.050	8.024	8.071	BV	41	572	0.25%	0.085%
64	8.081	8.071	8.090	PV	28	258	0.11%	0.038%
65	8.101	8.090	8.124	VV	46	517	0.22%	0.077%
66	8.186	8.124	8.243	VV	60	2603	1.13%	0.386%
67	8.256	8.243	8.284	VV	70	1234	0.53%	0.183%
68	8.288	8.284	8.325	VV	38	657	0.28%	0.097%
69	8.340	8.325	8.349	PV	59	531	0.23%	0.079%
70	8.360	8.349	8.374	VV	54	720	0.31%	0.107%
71	8.383	8.374	8.411	VV	70	991	0.43%	0.147%
72	8.424	8.411	8.439	VV	40	456	0.20%	0.068%
73	8.466	8.439	8.478	VV	81	1303	0.56%	0.193%
74	8.489	8.478	8.502	VV	58	757	0.33%	0.112%
75	8.510	8.502	8.530	VV	56	665	0.29%	0.099%
76	8.581	8.530	8.588	PV	79	1782	0.77%	0.265%
77	8.598	8.588	8.627	VV	89	1475	0.64%	0.219%
78	8.648	8.627	8.676	VV	89	1860	0.80%	0.276%
79	8.698	8.676	8.707	VV	69	1043	0.45%	0.155%
80	8.724	8.707	8.735	VV	79	1171	0.51%	0.174%
81	8.755	8.735	8.773	VV	73	1307	0.57%	0.194%
82	8.780	8.773	8.794	VV	50	510	0.22%	0.076%
83	8.823	8.794	8.837	VV	79	1209	0.52%	0.179%
84	8.859	8.837	8.871	VV	88	1248	0.54%	0.185%
85	8.990	8.871	9.146	VV	4130	231181	100.00%	34.328%
86	9.155	9.146	9.185	VV	47	754	0.33%	0.112%
87	9.198	9.185	9.207	VV	115	1094	0.47%	0.162%
88	9.218	9.207	9.243	VV	111	1710	0.74%	0.254%
89	9.262	9.243	9.292	VV	89	1600	0.69%	0.238%

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90	9.322	9.292	9.332	VV	96	1555	0.67%	0.231%
91	9.355	9.332	9.404	VV	134	4518	1.95%	0.671%
92	9.412	9.404	9.437	VV	82	1415	0.61%	0.210%
93	9.448	9.437	9.461	VV	82	1004	0.43%	0.149%
94	9.543	9.461	9.558	VV	156	5994	2.59%	0.890%
95	9.600	9.558	9.617	VV	183	5858	2.53%	0.870%
96	9.634	9.617	9.664	VV	176	4393	1.90%	0.652%
97	9.679	9.664	9.738	VV	128	4058	1.76%	0.603%
98	9.745	9.738	9.753	VV	60	460	0.20%	0.068%
99	9.778	9.753	9.815	VV	62	1880	0.81%	0.279%
100	9.833	9.815	9.866	VV	83	1712	0.74%	0.254%
101	9.899	9.866	9.925	VV	75	2041	0.88%	0.303%
102	9.968	9.925	9.995	VV	141	4937	2.14%	0.733%
103	10.011	9.995	10.033	VV	116	2229	0.96%	0.331%
104	10.036	10.033	10.055	VV	95	1068	0.46%	0.159%
105	10.064	10.055	10.078	VV	86	1026	0.44%	0.152%
106	10.114	10.078	10.131	VV	141	3703	1.60%	0.550%
107	10.135	10.131	10.148	VV	127	1164	0.50%	0.173%
108	10.155	10.148	10.211	VV	117	3085	1.33%	0.458%
109	10.220	10.211	10.233	VV	61	699	0.30%	0.104%
110	10.271	10.233	10.297	VV	71	2058	0.89%	0.306%
111	10.306	10.297	10.320	VV	60	697	0.30%	0.103%
112	10.347	10.320	10.359	VV	70	1328	0.57%	0.197%
113	10.396	10.359	10.411	VV	75	1737	0.75%	0.258%
114	10.419	10.411	10.444	VV	76	1397	0.60%	0.207%
115	10.492	10.444	10.506	VV	123	3693	1.60%	0.548%
116	10.522	10.506	10.535	VV	129	2101	0.91%	0.312%
117	10.588	10.535	10.613	VV	172	7283	3.15%	1.081%
118	10.624	10.613	10.657	VV	160	3356	1.45%	0.498%
119	10.664	10.657	10.692	VV	113	1935	0.84%	0.287%
120	10.716	10.692	10.727	VV	98	1743	0.75%	0.259%
121	10.737	10.727	10.759	VV	90	1483	0.64%	0.220%
122	10.768	10.759	10.785	VV	76	1010	0.44%	0.150%
123	10.810	10.785	10.825	VV	101	1933	0.84%	0.287%
124	10.850	10.825	10.876	VV	130	2868	1.24%	0.426%
125	10.902	10.876	10.954	VV	111	4141	1.79%	0.615%
126	10.972	10.954	10.981	VV	86	1325	0.57%	0.197%
127	10.995	10.981	11.018	VV	112	1952	0.84%	0.290%
128	11.035	11.018	11.047	VV	108	1447	0.63%	0.215%
129	11.058	11.047	11.086	VV	98	1659	0.72%	0.246%
130	11.112	11.086	11.125	VV	65	1148	0.50%	0.170%
131	11.155	11.125	11.163	VV	96	1446	0.63%	0.215%
132	11.171	11.163	11.192	VV	95	1482	0.64%	0.220%
133	11.201	11.192	11.222	VV	76	1042	0.45%	0.155%
134	11.246	11.222	11.254	VV	54	790	0.34%	0.117%
135	11.263	11.254	11.276	VV	49	375	0.16%	0.056%
136	11.295	11.276	11.331	PV	65	1414	0.61%	0.210%
137	11.362	11.331	11.399	VV	123	2825	1.22%	0.420%
138	11.418	11.399	11.447	VV	89	1943	0.84%	0.289%
139	11.458	11.447	11.468	VV	64	667	0.29%	0.099%
140	11.479	11.468	11.486	VV	87	697	0.30%	0.103%
141	11.497	11.486	11.506	VV	82	900	0.39%	0.134%

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142	11.513	11.506	11.521	VV	85	712	0.31%	0.106%
143	11.532	11.521	11.550	VV	86	1304	0.56%	0.194%
144	11.596	11.550	11.624	VV	112	4051	1.75%	0.601%
145	11.694	11.624	11.704	VV	165	6390	2.76%	0.949%
146	11.709	11.704	11.720	VV	163	1462	0.63%	0.217%
147	11.734	11.720	11.757	VV	171	3015	1.30%	0.448%
148	11.765	11.757	11.779	VV	130	1399	0.61%	0.208%
149	11.796	11.779	11.815	VV	93	1627	0.70%	0.242%
150	11.823	11.815	11.837	VV	79	823	0.36%	0.122%
151	11.861	11.837	11.871	VV	83	1468	0.63%	0.218%
152	11.879	11.871	11.887	VV	72	575	0.25%	0.085%
153	11.902	11.887	11.951	VV	88	2499	1.08%	0.371%
154	11.970	11.951	11.983	PV	70	861	0.37%	0.128%
155	12.004	11.983	12.032	VV	137	2760	1.19%	0.410%
156	12.037	12.032	12.063	VV	101	1622	0.70%	0.241%
157	12.092	12.063	12.102	VV	98	1819	0.79%	0.270%
158	12.110	12.102	12.135	VV	67	1214	0.53%	0.180%
159	12.145	12.135	12.155	VV	61	571	0.25%	0.085%
160	12.178	12.155	12.188	VV	117	1556	0.67%	0.231%
161	12.196	12.188	12.255	VV	92	2553	1.10%	0.379%
162	12.272	12.255	12.293	VV	78	1303	0.56%	0.194%
163	12.318	12.293	12.351	VV	99	2061	0.89%	0.306%
164	12.391	12.351	12.435	VV	111	4103	1.77%	0.609%
165	12.467	12.435	12.496	VV	88	2710	1.17%	0.402%
166	12.514	12.496	12.538	VV	74	1452	0.63%	0.216%
167	12.548	12.538	12.557	VV	40	372	0.16%	0.055%
168	12.569	12.557	12.579	VV	87	697	0.30%	0.104%
169	12.588	12.579	12.599	VV	65	628	0.27%	0.093%
170	12.608	12.599	12.621	VV	52	589	0.25%	0.087%
171	12.659	12.621	12.677	VV	83	2115	0.91%	0.314%
172	12.706	12.677	12.720	VV	126	1982	0.86%	0.294%
173	12.743	12.720	12.773	VV	95	1973	0.85%	0.293%
174	12.798	12.773	12.808	VV	54	859	0.37%	0.128%
175	12.866	12.808	12.883	VV	86	2651	1.15%	0.394%
176	12.899	12.883	12.910	VV	74	1083	0.47%	0.161%
177	12.922	12.910	12.962	VV	76	1909	0.83%	0.283%
178	12.978	12.962	13.012	VV	96	1921	0.83%	0.285%
179	13.050	13.012	13.063	VV	111	2308	1.00%	0.343%
180	13.074	13.063	13.123	VV	121	2634	1.14%	0.391%
181	13.145	13.123	13.154	VV	70	1079	0.47%	0.160%
182	13.192	13.154	13.201	VV	84	1976	0.85%	0.293%
183	13.209	13.201	13.235	VV	76	1183	0.51%	0.176%
184	13.251	13.235	13.286	VV	83	1630	0.70%	0.242%
185	13.296	13.286	13.305	VV	81	681	0.29%	0.101%
186	13.317	13.305	13.341	VV	88	1571	0.68%	0.233%
187	13.351	13.341	13.360	VV	91	843	0.36%	0.125%
188	13.376	13.360	13.417	VV	106	2882	1.25%	0.428%
189	13.430	13.417	13.463	VV	92	1536	0.66%	0.228%
190	13.474	13.463	13.481	PV	74	502	0.22%	0.074%
191	13.520	13.481	13.577	VV	98	4207	1.82%	0.625%
192	13.581	13.577	13.610	VV	61	641	0.28%	0.095%
193	13.635	13.610	13.687	VV	112	3352	1.45%	0.498%
194	13.697	13.687	13.735	VV	65	1579	0.68%	0.235%

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195	13.742	13.735	13.780	VV	56	1210	0.52%	0.180%
196	13.803	13.780	13.811	VV	69	937	0.41%	0.139%
197	13.819	13.811	13.829	VV	75	738	0.32%	0.110%
198	13.843	13.829	13.868	VV	88	1333	0.58%	0.198%
199	13.881	13.868	13.892	VV	60	604	0.26%	0.090%
200	13.901	13.892	13.920	VV	71	879	0.38%	0.131%
201	13.970	13.920	13.999	VV	112	3634	1.57%	0.540%
202	14.007	13.999	14.056	VV	74	1895	0.82%	0.281%
203	14.100	14.056	14.115	VV	100	2143	0.93%	0.318%
204	14.125	14.115	14.149	VV	100	1660	0.72%	0.246%
205	14.165	14.149	14.235	VV	123	4924	2.13%	0.731%
206	14.254	14.235	14.261	VV	94	1295	0.56%	0.192%
207	14.299	14.261	14.309	VV	127	3049	1.32%	0.453%
208	14.325	14.309	14.353	VV	137	3185	1.38%	0.473%
209	14.362	14.353	14.428	VV	133	4457	1.93%	0.662%
210	14.438	14.428	14.447	VV	66	654	0.28%	0.097%
211	14.468	14.447	14.483	VV	89	1532	0.66%	0.227%
212	14.586	14.483	14.601	VV	256	12347	5.34%	1.833%
213	14.609	14.601	14.668	VV	207	5868	2.54%	0.871%
214	14.679	14.668	14.690	VV	78	921	0.40%	0.137%
215	14.704	14.690	14.725	VV	64	1038	0.45%	0.154%
216	14.759	14.725	14.768	VV	80	1510	0.65%	0.224%
217	14.778	14.768	14.824	VV	83	2063	0.89%	0.306%
218	14.864	14.824	14.875	VV	85	1822	0.79%	0.271%
219	14.886	14.875	14.897	VV	63	653	0.28%	0.097%
220	14.919	14.897	14.935	VV	44	828	0.36%	0.123%
221	14.974	14.935	14.983	VV	52	1033	0.45%	0.153%
222	15.017	14.983	15.051	VV	94	1939	0.84%	0.288%
223	15.083	15.051	15.100	VV	106	2357	1.02%	0.350%
224	15.138	15.100	15.155	VV	119	2908	1.26%	0.432%
225	15.166	15.155	15.183	VV	109	1552	0.67%	0.230%
226	15.194	15.183	15.208	VV	86	1118	0.48%	0.166%
227	15.215	15.208	15.229	VV	77	878	0.38%	0.130%
228	15.238	15.229	15.260	VV	77	1035	0.45%	0.154%
229	15.292	15.260	15.324	VV	131	3012	1.30%	0.447%
230	15.344	15.324	15.353	VV	98	1237	0.53%	0.184%
231	15.361	15.353	15.372	VV	109	793	0.34%	0.118%
232	15.386	15.372	15.400	VV	92	1121	0.48%	0.166%
233	15.408	15.400	15.434	VV	91	1368	0.59%	0.203%
234	15.462	15.434	15.511	VV	107	3313	1.43%	0.492%
235	15.521	15.511	15.539	VV	58	800	0.35%	0.119%
236	15.580	15.539	15.591	VV	93	2129	0.92%	0.316%
237	15.603	15.591	15.633	VV	94	1945	0.84%	0.289%
238	15.653	15.633	15.670	VV	100	1606	0.69%	0.238%
239	15.681	15.670	15.693	VV	103	968	0.42%	0.144%
240	15.707	15.693	15.722	VV	84	961	0.42%	0.143%
241	15.767	15.722	15.783	VV	98	2036	0.88%	0.302%
242	15.817	15.783	15.842	PV	96	2371	1.03%	0.352%
243	15.855	15.842	15.876	VV	84	1075	0.46%	0.160%
244	15.893	15.876	15.911	VV	85	1508	0.65%	0.224%
245	15.938	15.911	15.973	VV	111	2925	1.27%	0.434%
246	15.982	15.973	16.001	VV	96	1345	0.58%	0.200%

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247	16.008	16.001	16.018	VV	82	776	0.34%	0.115%	
248	16.023	16.018	16.031	VV	83	568	0.25%	0.084%	
249	16.039	16.031	16.071	VV	78	1381	0.60%	0.205%	
250	16.083	16.071	16.090	VV	65	577	0.25%	0.086%	
251	16.095	16.090	16.102	VV	61	388	0.17%	0.058%	
252	16.112	16.102	16.131	VV	63	875	0.38%	0.130%	
253	16.155	16.131	16.179	VV	67	1207	0.52%	0.179%	
254	16.208	16.179	16.227	VV	76	1565	0.68%	0.232%	
255	16.235	16.227	16.245	VV	58	384	0.17%	0.057%	
256	16.268	16.245	16.304	VV	68	1188	0.51%	0.176%	
257	16.318	16.304	16.327	VV	46	512	0.22%	0.076%	
258	16.339	16.327	16.354	VV	73	866	0.37%	0.129%	
259	16.372	16.354	16.379	VV	67	796	0.34%	0.118%	
260	16.417	16.379	16.449	VV	97	3369	1.46%	0.500%	
261	16.461	16.449	16.483	VV	84	1305	0.56%	0.194%	
262	16.490	16.483	16.501	VV	64	415	0.18%	0.062%	
263	16.513	16.501	16.566	VV	37	710	0.31%	0.105%	
264	16.590	16.566	16.602	PBA	35	302	0.13%	0.045%	
				Sum of corrected areas:		673450			

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