

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082819\
 Data File : FB022230.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2019 13:05
 Sample : K4568-08
 Misc : 5.05/5.00ml DI WATER
 ALS Vial : 11 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	4.727	4.703	4.740	BV	49	287	0.06%	0.031%
2	4.784	4.740	4.795	PV	102	2033	0.43%	0.220%
3	4.809	4.795	4.845	VV	86	1850	0.39%	0.200%
4	4.863	4.845	4.876	VV	46	633	0.13%	0.068%
5	4.901	4.876	4.918	VV	84	1355	0.29%	0.147%
6	4.933	4.918	4.970	VV	66	1305	0.28%	0.141%
7	5.170	5.160	5.187	VV	100	1001	0.21%	0.108%
8	5.209	5.187	5.218	VV	123	1442	0.31%	0.156%
9	5.229	5.218	5.272	VV	111	2038	0.43%	0.220%
10	5.283	5.272	5.304	VV	47	626	0.13%	0.068%
11	5.317	5.304	5.329	PV	74	455	0.10%	0.049%
12	5.359	5.329	5.400	VV	132	3238	0.69%	0.350%
13	5.422	5.400	5.429	VV	79	1039	0.22%	0.112%
14	5.659	5.643	5.687	VV	110	1767	0.38%	0.191%
15	5.715	5.687	5.748	VV	85	1901	0.40%	0.206%
16	5.773	5.748	5.786	VV	83	1014	0.22%	0.110%
17	5.796	5.786	5.865	VV	109	3916	0.83%	0.423%
18	5.872	5.865	5.906	VV	70	1379	0.29%	0.149%
19	5.914	5.906	5.930	VV	47	543	0.12%	0.059%
20	5.949	5.930	5.977	VV	57	853	0.18%	0.092%
21	6.023	5.977	6.048	PV	66	1808	0.38%	0.196%
22	6.077	6.048	6.098	VV	84	1544	0.33%	0.167%
23	6.106	6.098	6.114	VV	76	541	0.12%	0.058%
24	6.137	6.114	6.205	VV	126	3945	0.84%	0.427%
25	6.225	6.205	6.236	VV	60	818	0.17%	0.088%
26	6.285	6.236	6.295	VV	83	1747	0.37%	0.189%
27	6.311	6.295	6.319	VV	92	995	0.21%	0.108%
28	6.350	6.319	6.449	VV	105	5834	1.24%	0.631%
29	6.455	6.449	6.486	VV	82	1278	0.27%	0.138%
30	6.505	6.486	6.513	VV	74	968	0.21%	0.105%
31	6.525	6.513	6.534	VV	90	974	0.21%	0.105%
32	6.546	6.534	6.563	VV	111	1515	0.32%	0.164%
33	6.569	6.563	6.596	VV	82	1288	0.27%	0.139%
34	6.645	6.596	6.654	VV	102	2798	0.60%	0.303%
35	6.665	6.654	6.697	VV	137	2753	0.59%	0.298%
36	6.707	6.697	6.740	VV	101	2001	0.43%	0.216%

					rteres			
37	6.750	6.740	6.766	VV	52	576	0.12%	0.062%
38	6.819	6.766	6.865	VV	86	2741	0.58%	0.296%
39	6.888	6.865	6.905	VV	92	1412	0.30%	0.153%
40	6.916	6.905	6.939	VV	91	1470	0.31%	0.159%
41	6.957	6.939	6.979	VV	95	1743	0.37%	0.188%
42	6.988	6.979	6.996	VV	79	621	0.13%	0.067%
43	7.007	6.996	7.013	VV	99	766	0.16%	0.083%
44	7.021	7.013	7.054	VV	118	1977	0.42%	0.214%
45	7.064	7.054	7.071	VV	68	522	0.11%	0.056%
46	7.094	7.071	7.139	VV	112	3207	0.68%	0.347%
47	7.158	7.139	7.195	VV	73	1991	0.42%	0.215%
48	7.217	7.195	7.234	VV	139	2185	0.46%	0.236%
49	7.253	7.234	7.317	VV	137	4380	0.93%	0.474%
50	7.327	7.317	7.337	VV	53	531	0.11%	0.057%
51	7.362	7.337	7.389	VV	91	1940	0.41%	0.210%
52	7.412	7.389	7.421	VV	126	1636	0.35%	0.177%
53	7.432	7.421	7.479	VV	104	2600	0.55%	0.281%
54	7.508	7.479	7.524	PV	78	1256	0.27%	0.136%
55	7.530	7.524	7.539	VV	68	543	0.12%	0.059%
56	7.553	7.539	7.566	VV	120	1469	0.31%	0.159%
57	7.607	7.566	7.620	VV	136	3549	0.75%	0.384%
58	7.625	7.620	7.661	VV	118	2032	0.43%	0.220%
59	7.679	7.661	7.687	VV	71	889	0.19%	0.096%
60	7.698	7.687	7.737	VV	108	2132	0.45%	0.231%
61	7.771	7.737	7.787	VV	85	1887	0.40%	0.204%
62	7.814	7.787	7.845	VV	122	2812	0.60%	0.304%
63	7.876	7.845	7.887	VV	105	2075	0.44%	0.224%
64	7.895	7.887	7.929	VV	82	1769	0.38%	0.191%
65	7.935	7.929	7.947	VV	101	810	0.17%	0.088%
66	7.960	7.947	7.967	VV	91	878	0.19%	0.095%
67	7.976	7.967	7.991	VV	88	1082	0.23%	0.117%
68	8.003	7.991	8.014	VV	97	1115	0.24%	0.121%
69	8.028	8.014	8.044	VV	124	1607	0.34%	0.174%
70	8.080	8.044	8.094	VV	113	2719	0.58%	0.294%
71	8.113	8.094	8.145	VV	95	2513	0.53%	0.272%
72	8.180	8.145	8.205	VV	119	3234	0.69%	0.350%
73	8.210	8.205	8.235	VV	98	1301	0.28%	0.141%
74	8.244	8.235	8.260	VV	95	1181	0.25%	0.128%
75	8.270	8.260	8.298	VV	87	1551	0.33%	0.168%
76	8.316	8.298	8.325	VV	75	830	0.18%	0.090%
77	8.350	8.325	8.361	VV	97	1568	0.33%	0.170%
78	8.373	8.361	8.402	VV	113	2147	0.46%	0.232%
79	8.415	8.402	8.439	VV	87	1579	0.34%	0.171%
80	8.455	8.439	8.466	VV	130	1459	0.31%	0.158%
81	8.474	8.466	8.496	VV	113	1730	0.37%	0.187%
82	8.522	8.496	8.548	VV	125	3153	0.67%	0.341%
83	8.558	8.548	8.600	VV	105	2407	0.51%	0.260%
84	8.620	8.600	8.642	VV	106	1786	0.38%	0.193%
85	8.652	8.642	8.663	VV	65	665	0.14%	0.072%
86	8.683	8.663	8.714	VV	120	2030	0.43%	0.220%
87	8.747	8.714	8.775	VV	66	1778	0.38%	0.192%
88	8.782	8.775	8.786	VV	52	274	0.06%	0.030%
89	8.804	8.786	8.851	VV	110	3382	0.72%	0.366%

					rteres			
90	8.986	8.851	9.118	VV	8467	470208	100.00%	50.853%
91	9.128	9.118	9.154	VV	128	2126	0.45%	0.230%
92	9.193	9.154	9.221	VV	133	3363	0.72%	0.364%
93	9.228	9.221	9.249	VV	88	1415	0.30%	0.153%
94	9.258	9.249	9.270	VV	101	1257	0.27%	0.136%
95	9.278	9.270	9.289	VV	103	1062	0.23%	0.115%
96	9.299	9.289	9.324	VV	110	1510	0.32%	0.163%
97	9.398	9.324	9.444	VV	138	5937	1.26%	0.642%
98	9.473	9.444	9.492	VV	107	2069	0.44%	0.224%
99	9.502	9.492	9.517	VV	79	812	0.17%	0.088%
100	9.530	9.517	9.562	VV	121	1602	0.34%	0.173%
101	9.573	9.562	9.586	VV	88	723	0.15%	0.078%
102	9.645	9.586	9.713	VV	131	5452	1.16%	0.590%
103	9.772	9.713	9.827	VV	123	5183	1.10%	0.561%
104	9.850	9.827	9.866	VV	79	1366	0.29%	0.148%
105	9.879	9.866	9.911	VV	96	1385	0.29%	0.150%
106	9.921	9.911	9.938	VV	86	947	0.20%	0.102%
107	9.954	9.938	9.968	VV	63	681	0.14%	0.074%
108	10.025	9.968	10.046	VV	123	3908	0.83%	0.423%
109	10.060	10.046	10.086	VV	106	1723	0.37%	0.186%
110	10.096	10.086	10.109	VV	63	598	0.13%	0.065%
111	10.142	10.109	10.162	VV	76	1986	0.42%	0.215%
112	10.170	10.162	10.178	VV	76	652	0.14%	0.071%
113	10.201	10.178	10.222	VV	91	1862	0.40%	0.201%
114	10.248	10.222	10.273	VV	87	1872	0.40%	0.202%
115	10.284	10.273	10.302	VV	94	1061	0.23%	0.115%
116	10.322	10.302	10.331	VV	98	1134	0.24%	0.123%
117	10.340	10.331	10.348	VV	95	775	0.16%	0.084%
118	10.360	10.348	10.369	VV	96	1063	0.23%	0.115%
119	10.378	10.369	10.412	VV	93	1516	0.32%	0.164%
120	10.432	10.412	10.453	VV	97	1641	0.35%	0.177%
121	10.470	10.453	10.498	VV	113	2760	0.59%	0.298%
122	10.538	10.498	10.548	VV	156	3938	0.84%	0.426%
123	10.574	10.548	10.641	VV	167	7879	1.68%	0.852%
124	10.654	10.641	10.668	VV	155	1625	0.35%	0.176%
125	10.696	10.668	10.704	VV	121	1936	0.41%	0.209%
126	10.712	10.704	10.721	VV	156	1137	0.24%	0.123%
127	10.729	10.721	10.768	VV	120	2524	0.54%	0.273%
128	10.816	10.768	10.826	VV	92	2604	0.55%	0.282%
129	10.835	10.826	10.846	VV	77	754	0.16%	0.082%
130	10.879	10.846	10.911	VV	99	2830	0.60%	0.306%
131	10.921	10.911	10.939	VV	60	888	0.19%	0.096%
132	10.968	10.939	11.004	VV	148	3671	0.78%	0.397%
133	11.027	11.004	11.056	VV	94	2338	0.50%	0.253%
134	11.067	11.056	11.100	VV	67	1411	0.30%	0.153%
135	11.107	11.100	11.146	VV	63	974	0.21%	0.105%
136	11.181	11.146	11.222	VV	112	3344	0.71%	0.362%
137	11.246	11.222	11.302	VV	89	2569	0.55%	0.278%
138	11.343	11.302	11.379	VV	97	3617	0.77%	0.391%
139	11.395	11.379	11.404	VV	83	1139	0.24%	0.123%
140	11.412	11.404	11.425	VV	80	854	0.18%	0.092%
141	11.450	11.425	11.458	VV	75	1308	0.28%	0.141%

					rteres			
142	11.466	11.458	11.484	VV	69	876	0.19%	0.095%
143	11.496	11.484	11.511	VV	78	1043	0.22%	0.113%
144	11.522	11.511	11.549	VV	82	1497	0.32%	0.162%
145	11.587	11.549	11.598	VV	68	1530	0.33%	0.166%
146	11.610	11.598	11.636	VV	76	1125	0.24%	0.122%
147	11.680	11.636	11.744	VV	107	4464	0.95%	0.483%
148	11.774	11.744	11.792	VV	90	1682	0.36%	0.182%
149	11.831	11.792	11.865	VV	89	2634	0.56%	0.285%
150	11.874	11.865	11.898	VV	86	1234	0.26%	0.133%
151	11.912	11.898	11.924	VV	55	664	0.14%	0.072%
152	11.936	11.924	11.942	VV	46	383	0.08%	0.041%
153	11.985	11.942	12.004	VV	98	2781	0.59%	0.301%
154	12.026	12.004	12.062	VV	92	2287	0.49%	0.247%
155	12.074	12.062	12.086	VV	77	788	0.17%	0.085%
156	12.125	12.086	12.158	VV	102	3081	0.66%	0.333%
157	12.178	12.158	12.190	VV	76	988	0.21%	0.107%
158	12.203	12.190	12.224	VV	76	1252	0.27%	0.135%
159	12.237	12.224	12.249	VV	76	947	0.20%	0.102%
160	12.256	12.249	12.275	VV	97	1009	0.21%	0.109%
161	12.290	12.275	12.299	VV	110	1084	0.23%	0.117%
162	12.309	12.299	12.335	VV	95	1516	0.32%	0.164%
163	12.346	12.335	12.366	VV	73	1094	0.23%	0.118%
164	12.374	12.366	12.381	VV	58	505	0.11%	0.055%
165	12.392	12.381	12.434	VV	78	2053	0.44%	0.222%
166	12.443	12.434	12.459	VV	73	847	0.18%	0.092%
167	12.467	12.459	12.472	VV	55	389	0.08%	0.042%
168	12.477	12.472	12.505	VV	56	673	0.14%	0.073%
169	12.540	12.505	12.588	VV	89	2666	0.57%	0.288%
170	12.607	12.588	12.628	VV	84	1247	0.27%	0.135%
171	12.633	12.628	12.647	VV	54	474	0.10%	0.051%
172	12.658	12.647	12.687	VV	75	1321	0.28%	0.143%
173	12.701	12.687	12.728	VV	73	1214	0.26%	0.131%
174	12.741	12.728	12.770	VV	108	1811	0.39%	0.196%
175	12.787	12.770	12.814	VV	74	1220	0.26%	0.132%
176	12.883	12.814	12.899	VV	106	3284	0.70%	0.355%
177	12.909	12.899	12.931	VV	60	1039	0.22%	0.112%
178	12.943	12.931	12.963	VV	61	965	0.21%	0.104%
179	12.984	12.963	13.001	VV	93	1563	0.33%	0.169%
180	13.013	13.001	13.039	VV	90	1436	0.31%	0.155%
181	13.071	13.039	13.105	VV	91	2703	0.57%	0.292%
182	13.114	13.105	13.131	VV	65	706	0.15%	0.076%
183	13.146	13.131	13.167	VV	79	1190	0.25%	0.129%
184	13.178	13.167	13.207	VV	92	1899	0.40%	0.205%
185	13.215	13.207	13.240	VV	82	1313	0.28%	0.142%
186	13.262	13.240	13.307	VV	82	2416	0.51%	0.261%
187	13.316	13.307	13.324	VV	63	544	0.12%	0.059%
188	13.332	13.324	13.348	VV	65	699	0.15%	0.076%
189	13.386	13.348	13.418	VV	110	2845	0.61%	0.308%
190	13.430	13.418	13.466	VV	84	1650	0.35%	0.178%
191	13.489	13.466	13.528	VV	92	2176	0.46%	0.235%
192	13.543	13.528	13.551	VV	58	617	0.13%	0.067%
193	13.566	13.551	13.578	VV	58	854	0.18%	0.092%
194	13.596	13.578	13.605	VV	63	929	0.20%	0.100%

					rteres			
195	13.625	13.605	13.668	VV	121	2676	0.57%	0.289%
196	13.680	13.668	13.700	VV	48	617	0.13%	0.067%
197	13.725	13.700	13.753	VV	105	2145	0.46%	0.232%
198	13.766	13.753	13.778	VV	56	745	0.16%	0.081%
199	13.818	13.778	13.844	VV	101	2766	0.59%	0.299%
200	13.852	13.844	13.865	VV	91	903	0.19%	0.098%
201	13.877	13.865	13.898	VV	89	1467	0.31%	0.159%
202	13.909	13.898	13.922	VV	70	986	0.21%	0.107%
203	13.934	13.922	13.997	VV	88	3088	0.66%	0.334%
204	14.062	13.997	14.068	VV	81	2468	0.52%	0.267%
205	14.084	14.068	14.100	VV	93	1442	0.31%	0.156%
206	14.144	14.100	14.189	VV	128	4612	0.98%	0.499%
207	14.195	14.189	14.201	VV	95	596	0.13%	0.064%
208	14.211	14.201	14.241	VV	98	2058	0.44%	0.223%
209	14.276	14.241	14.289	VV	126	2936	0.62%	0.318%
210	14.301	14.289	14.314	VV	123	1602	0.34%	0.173%
211	14.322	14.314	14.331	VV	121	1106	0.24%	0.120%
212	14.350	14.331	14.423	VV	139	5733	1.22%	0.620%
213	14.436	14.423	14.453	VV	89	1324	0.28%	0.143%
214	14.475	14.453	14.513	VV	101	2759	0.59%	0.298%
215	14.532	14.513	14.564	VV	104	2388	0.51%	0.258%
216	14.574	14.564	14.581	VV	77	733	0.16%	0.079%
217	14.586	14.581	14.613	VV	83	1082	0.23%	0.117%
218	14.672	14.613	14.728	VV	87	3714	0.79%	0.402%
219	14.754	14.728	14.767	VV	57	988	0.21%	0.107%
220	14.800	14.767	14.808	VV	67	1428	0.30%	0.154%
221	14.826	14.808	14.848	VV	75	1515	0.32%	0.164%
222	14.865	14.848	14.880	VV	99	1306	0.28%	0.141%
223	14.889	14.880	14.907	VV	70	1004	0.21%	0.109%
224	14.918	14.907	14.991	VV	99	3192	0.68%	0.345%
225	15.012	14.991	15.021	VV	91	1253	0.27%	0.135%
226	15.033	15.021	15.042	VV	114	1162	0.25%	0.126%
227	15.047	15.042	15.087	VV	102	2018	0.43%	0.218%
228	15.108	15.087	15.127	VV	83	1618	0.34%	0.175%
229	15.139	15.127	15.172	VV	73	1590	0.34%	0.172%
230	15.192	15.172	15.202	VV	67	983	0.21%	0.106%
231	15.217	15.202	15.225	VV	76	954	0.20%	0.103%
232	15.259	15.225	15.279	VV	90	2484	0.53%	0.269%
233	15.299	15.279	15.309	VV	98	1462	0.31%	0.158%
234	15.315	15.309	15.356	VV	66	1383	0.29%	0.150%
235	15.377	15.356	15.386	PV	77	746	0.16%	0.081%
236	15.398	15.386	15.415	VV	83	1076	0.23%	0.116%
237	15.428	15.415	15.450	VV	88	1226	0.26%	0.133%
238	15.492	15.450	15.508	VV	85	2146	0.46%	0.232%
239	15.533	15.508	15.562	VV	91	2320	0.49%	0.251%
240	15.586	15.562	15.645	VV	104	3649	0.78%	0.395%
241	15.667	15.645	15.687	VV	61	1266	0.27%	0.137%
242	15.699	15.687	15.706	VV	54	480	0.10%	0.052%
243	15.734	15.706	15.745	VV	80	1389	0.30%	0.150%
244	15.767	15.745	15.807	VV	77	1939	0.41%	0.210%
245	15.830	15.807	15.857	VV	94	1841	0.39%	0.199%
246	15.866	15.857	15.885	VV	89	1028	0.22%	0.111%

					rteres				
247	15.894	15.885	15.903	VV	55	436	0.09%	0.047%	
248	15.912	15.903	15.937	VV	62	751	0.16%	0.081%	
249	15.964	15.937	15.998	VV	113	2090	0.44%	0.226%	
250	16.015	15.998	16.029	VV	79	1115	0.24%	0.121%	
251	16.037	16.029	16.056	VV	75	1021	0.22%	0.110%	
252	16.066	16.056	16.076	VV	76	807	0.17%	0.087%	
253	16.086	16.076	16.098	VV	91	1070	0.23%	0.116%	
254	16.105	16.098	16.132	VV	100	1112	0.24%	0.120%	
255	16.154	16.132	16.163	VV	81	1031	0.22%	0.112%	
256	16.170	16.163	16.203	VV	60	1118	0.24%	0.121%	
257	16.217	16.203	16.226	VV	78	669	0.14%	0.072%	
258	16.236	16.226	16.246	VV	74	595	0.13%	0.064%	
259	16.263	16.246	16.299	VV	86	1947	0.41%	0.211%	
260	16.305	16.299	16.338	VV	76	1389	0.30%	0.150%	
261	16.365	16.338	16.377	VV	118	1991	0.42%	0.215%	
262	16.394	16.377	16.412	VV	119	1843	0.39%	0.199%	
263	16.434	16.412	16.446	VV	75	1356	0.29%	0.147%	
264	16.458	16.446	16.474	VV	73	1005	0.21%	0.109%	
265	16.497	16.474	16.526	VV	90	1534	0.33%	0.166%	
266	16.548	16.526	16.574	PV	74	1197	0.25%	0.129%	
					Sum of corrected areas:		924634		

FB082019.M Thu Aug 29 08:32:45 2019