

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062719\
 Data File : FB021533.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jun 2019 19:53
 Sample : K3555-10
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 17 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062419.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.722	4.703	4.730	BV	7	-12	-0.00%	-0.003%
2	4.740	4.730	4.759	PV	30	310	0.12%	0.063%
3	4.762	4.759	4.800	VV	22	376	0.15%	0.077%
4	4.810	4.800	4.821	VV	27	220	0.09%	0.045%
5	4.855	4.821	4.865	VV	37	719	0.28%	0.147%
6	4.873	4.865	4.886	VV	28	245	0.10%	0.050%
7	4.899	4.886	4.920	VV	35	420	0.17%	0.086%
8	4.942	4.920	4.970	VV	43	897	0.35%	0.183%
9	5.170	5.160	5.189	VV	77	1163	0.46%	0.238%
10	5.197	5.189	5.226	VV	68	1178	0.46%	0.241%
11	5.250	5.226	5.266	VV	72	1270	0.50%	0.260%
12	5.290	5.266	5.301	VV	56	793	0.31%	0.162%
13	5.319	5.301	5.332	PV	60	760	0.30%	0.155%
14	5.345	5.332	5.372	VV	57	1073	0.42%	0.219%
15	5.385	5.372	5.402	VV	44	703	0.28%	0.144%
16	5.708	5.675	5.718	VV	41	854	0.34%	0.175%
17	5.744	5.718	5.755	VV	43	644	0.25%	0.132%
18	5.786	5.755	5.801	VV	53	978	0.39%	0.200%
19	5.811	5.801	5.841	VV	41	847	0.33%	0.173%
20	5.851	5.841	5.863	VV	38	302	0.12%	0.062%
21	5.887	5.863	5.925	VV	60	1319	0.52%	0.270%
22	5.962	5.925	5.998	VV	45	1428	0.56%	0.292%
23	6.020	5.998	6.027	VV	36	480	0.19%	0.098%
24	6.037	6.027	6.044	VV	35	312	0.12%	0.064%
25	6.053	6.044	6.078	VV	39	550	0.22%	0.113%
26	6.086	6.078	6.096	VV	33	254	0.10%	0.052%
27	6.106	6.096	6.136	VV	34	583	0.23%	0.119%
28	6.156	6.136	6.166	VV	36	455	0.18%	0.093%
29	6.187	6.166	6.220	VV	44	1029	0.41%	0.211%
30	6.240	6.220	6.275	VV	37	1068	0.42%	0.218%
31	6.285	6.275	6.293	VV	31	262	0.10%	0.054%
32	6.329	6.293	6.367	VV	54	1762	0.69%	0.360%
33	6.380	6.367	6.390	VV	52	483	0.19%	0.099%
34	6.399	6.390	6.408	VV	40	356	0.14%	0.073%
35	6.420	6.408	6.433	VV	50	564	0.22%	0.115%
36	6.450	6.433	6.473	VV	67	1330	0.52%	0.272%

					rteres			
37	6.484	6.473	6.592	VV	69	3180	1.25%	0.650%
38	6.612	6.592	6.646	VV	41	943	0.37%	0.193%
39	6.656	6.646	6.669	VV	30	338	0.13%	0.069%
40	6.713	6.669	6.726	VV	48	884	0.35%	0.181%
41	6.734	6.726	6.744	VV	34	305	0.12%	0.062%
42	6.760	6.744	6.771	VV	44	547	0.22%	0.112%
43	6.780	6.771	6.792	VV	39	380	0.15%	0.078%
44	6.818	6.792	6.879	VV	30	1325	0.52%	0.271%
45	6.889	6.879	6.899	VV	28	240	0.09%	0.049%
46	6.922	6.899	6.936	VV	32	503	0.20%	0.103%
47	6.941	6.936	6.948	VV	27	157	0.06%	0.032%
48	6.972	6.948	6.985	VV	36	553	0.22%	0.113%
49	6.996	6.985	7.015	VV	42	568	0.22%	0.116%
50	7.024	7.015	7.033	VV	40	284	0.11%	0.058%
51	7.042	7.033	7.058	VV	35	307	0.12%	0.063%
52	7.072	7.058	7.080	PV	29	258	0.10%	0.053%
53	7.088	7.080	7.097	VV	33	217	0.09%	0.044%
54	7.109	7.097	7.123	VV	33	304	0.12%	0.062%
55	7.172	7.123	7.180	VV	26	515	0.20%	0.105%
56	7.193	7.180	7.208	VV	43	445	0.18%	0.091%
57	7.228	7.208	7.243	VV	35	575	0.23%	0.118%
58	7.250	7.243	7.317	VB	27	281	0.11%	0.058%
59	7.343	7.320	7.367	BV	13	182	0.07%	0.037%
60	7.384	7.367	7.391	PV	16	159	0.06%	0.032%
61	7.408	7.391	7.416	VV	27	299	0.12%	0.061%
62	7.427	7.416	7.444	VV	30	321	0.13%	0.066%
63	7.469	7.444	7.506	PV	36	638	0.25%	0.130%
64	7.540	7.506	7.548	PV	43	581	0.23%	0.119%
65	7.557	7.548	7.565	VV	41	367	0.14%	0.075%
66	7.578	7.565	7.592	VV	55	680	0.27%	0.139%
67	7.612	7.592	7.632	VV	44	883	0.35%	0.181%
68	7.641	7.632	7.652	VV	36	390	0.15%	0.080%
69	7.667	7.652	7.679	VV	39	519	0.20%	0.106%
70	7.686	7.679	7.714	VV	33	560	0.22%	0.115%
71	7.730	7.714	7.748	VV	36	607	0.24%	0.124%
72	7.760	7.748	7.793	VV	41	859	0.34%	0.176%
73	7.812	7.793	7.821	VV	40	553	0.22%	0.113%
74	7.839	7.821	7.860	VV	45	901	0.36%	0.184%
75	7.888	7.860	7.907	VV	43	968	0.38%	0.198%
76	7.931	7.907	7.942	VV	44	744	0.29%	0.152%
77	7.951	7.942	8.024	VV	40	1666	0.66%	0.341%
78	8.050	8.024	8.062	VV	33	597	0.24%	0.122%
79	8.081	8.062	8.096	VV	47	725	0.29%	0.148%
80	8.110	8.096	8.127	VV	48	725	0.29%	0.148%
81	8.137	8.127	8.149	VV	43	485	0.19%	0.099%
82	8.158	8.149	8.174	VV	45	526	0.21%	0.108%
83	8.183	8.174	8.196	VV	38	438	0.17%	0.090%
84	8.225	8.196	8.245	VV	43	989	0.39%	0.202%
85	8.256	8.245	8.268	VV	36	408	0.16%	0.083%
86	8.280	8.268	8.298	VV	44	607	0.24%	0.124%
87	8.308	8.298	8.324	VV	33	448	0.18%	0.092%
88	8.337	8.324	8.354	VV	48	576	0.23%	0.118%
89	8.366	8.354	8.377	VV	39	409	0.16%	0.084%

					rteres			
90	8.434	8.377	8.475	VV	61	2311	0.91%	0.473%
91	8.483	8.475	8.493	VV	45	380	0.15%	0.078%
92	8.510	8.493	8.533	VV	44	854	0.34%	0.175%
93	8.567	8.533	8.583	VV	46	1045	0.41%	0.214%
94	8.591	8.583	8.608	VV	33	404	0.16%	0.083%
95	8.622	8.608	8.631	VV	39	442	0.17%	0.090%
96	8.648	8.631	8.704	VV	45	1457	0.57%	0.298%
97	8.729	8.704	8.771	PV	55	1294	0.51%	0.265%
98	8.789	8.771	8.798	VV	54	556	0.22%	0.114%
99	8.811	8.798	8.821	VV	49	638	0.25%	0.130%
100	8.831	8.821	8.855	VV	56	987	0.39%	0.202%
101	8.988	8.855	9.157	VV	4500	253853	100.00%	51.920%
102	9.163	9.157	9.205	VV	64	1513	0.60%	0.309%
103	9.217	9.205	9.245	VV	55	947	0.37%	0.194%
104	9.258	9.245	9.268	VV	48	510	0.20%	0.104%
105	9.280	9.268	9.300	VV	48	777	0.31%	0.159%
106	9.317	9.300	9.330	VV	62	768	0.30%	0.157%
107	9.338	9.330	9.354	VV	32	439	0.17%	0.090%
108	9.363	9.354	9.372	VV	57	465	0.18%	0.095%
109	9.405	9.372	9.424	VV	61	1485	0.59%	0.304%
110	9.439	9.424	9.449	VV	52	632	0.25%	0.129%
111	9.460	9.449	9.484	VV	45	686	0.27%	0.140%
112	9.499	9.484	9.507	VV	53	542	0.21%	0.111%
113	9.517	9.507	9.526	VV	56	599	0.24%	0.123%
114	9.543	9.526	9.553	VV	72	841	0.33%	0.172%
115	9.587	9.553	9.616	VV	84	2417	0.95%	0.494%
116	9.649	9.616	9.676	VV	68	1903	0.75%	0.389%
117	9.689	9.676	9.716	VV	53	969	0.38%	0.198%
118	9.750	9.716	9.791	VV	44	1577	0.62%	0.322%
119	9.798	9.791	9.813	VV	41	413	0.16%	0.084%
120	9.846	9.813	9.874	VV	44	1343	0.53%	0.275%
121	9.884	9.874	9.895	VV	41	363	0.14%	0.074%
122	9.922	9.895	9.932	VV	50	826	0.33%	0.169%
123	9.952	9.932	9.987	VV	65	1818	0.72%	0.372%
124	9.996	9.987	10.027	VV	59	1104	0.44%	0.226%
125	10.048	10.027	10.062	VV	51	790	0.31%	0.161%
126	10.075	10.062	10.121	VV	49	1396	0.55%	0.286%
127	10.159	10.121	10.195	VV	46	1575	0.62%	0.322%
128	10.204	10.195	10.231	VV	53	878	0.35%	0.180%
129	10.241	10.231	10.271	VV	45	733	0.29%	0.150%
130	10.303	10.271	10.338	VV	41	1146	0.45%	0.234%
131	10.360	10.338	10.368	VV	33	447	0.18%	0.091%
132	10.377	10.368	10.388	VV	30	334	0.13%	0.068%
133	10.432	10.388	10.440	VV	52	1225	0.48%	0.251%
134	10.449	10.440	10.459	VV	63	637	0.25%	0.130%
135	10.471	10.459	10.479	VV	64	673	0.27%	0.138%
136	10.585	10.479	10.618	VV	122	7079	2.79%	1.448%
137	10.629	10.618	10.711	VV	102	4264	1.68%	0.872%
138	10.719	10.711	10.739	VV	56	580	0.23%	0.119%
139	10.749	10.739	10.760	PV	23	176	0.07%	0.036%
140	10.775	10.760	10.788	VV	58	738	0.29%	0.151%
141	10.797	10.788	10.822	VV	71	1313	0.52%	0.269%

					rters			
142	10.830	10.822	10.877	VV	65	1675	0.66%	0.343%
143	10.884	10.877	10.904	VV	45	593	0.23%	0.121%
144	10.915	10.904	10.934	VV	45	670	0.26%	0.137%
145	10.944	10.934	10.967	VV	45	714	0.28%	0.146%
146	11.033	10.967	11.080	VV	53	2590	1.02%	0.530%
147	11.088	11.080	11.109	VV	39	450	0.18%	0.092%
148	11.134	11.109	11.143	VV	41	565	0.22%	0.115%
149	11.192	11.143	11.214	VV	48	1290	0.51%	0.264%
150	11.246	11.214	11.256	VV	47	737	0.29%	0.151%
151	11.295	11.256	11.332	VV	51	1781	0.70%	0.364%
152	11.344	11.332	11.353	VV	34	363	0.14%	0.074%
153	11.390	11.353	11.417	VV	42	1161	0.46%	0.237%
154	11.444	11.417	11.459	VV	44	635	0.25%	0.130%
155	11.473	11.459	11.482	VV	37	339	0.13%	0.069%
156	11.503	11.482	11.578	VV	52	1859	0.73%	0.380%
157	11.619	11.578	11.629	VV	52	1310	0.52%	0.268%
158	11.657	11.629	11.696	VV	81	2086	0.82%	0.427%
159	11.706	11.696	11.717	VV	49	535	0.21%	0.109%
160	11.761	11.717	11.775	VV	50	1527	0.60%	0.312%
161	11.784	11.775	11.813	VV	41	758	0.30%	0.155%
162	11.852	11.813	11.861	VV	34	767	0.30%	0.157%
163	11.874	11.861	11.892	VV	36	550	0.22%	0.112%
164	11.901	11.892	11.915	VV	41	417	0.16%	0.085%
165	11.964	11.915	11.990	VV	60	1803	0.71%	0.369%
166	12.019	11.990	12.058	VV	33	1223	0.48%	0.250%
167	12.072	12.058	12.118	VV	40	1338	0.53%	0.274%
168	12.128	12.118	12.146	VV	50	589	0.23%	0.120%
169	12.162	12.146	12.184	VV	46	810	0.32%	0.166%
170	12.196	12.184	12.227	VV	40	694	0.27%	0.142%
171	12.240	12.227	12.255	VV	36	438	0.17%	0.090%
172	12.258	12.255	12.263	VV	32	152	0.06%	0.031%
173	12.289	12.263	12.310	VV	54	1108	0.44%	0.227%
174	12.322	12.310	12.358	VV	45	1028	0.41%	0.210%
175	12.365	12.358	12.385	VV	30	465	0.18%	0.095%
176	12.413	12.385	12.449	VV	47	1410	0.56%	0.288%
177	12.460	12.449	12.469	VV	39	387	0.15%	0.079%
178	12.491	12.469	12.513	VV	46	900	0.35%	0.184%
179	12.542	12.513	12.562	VV	56	1255	0.49%	0.257%
180	12.569	12.562	12.589	VV	39	547	0.22%	0.112%
181	12.601	12.589	12.616	VV	48	609	0.24%	0.125%
182	12.625	12.616	12.632	VV	34	271	0.11%	0.056%
183	12.641	12.632	12.678	VV	39	762	0.30%	0.156%
184	12.690	12.678	12.708	VV	28	350	0.14%	0.072%
185	12.727	12.708	12.739	VV	41	518	0.20%	0.106%
186	12.747	12.739	12.769	VV	32	462	0.18%	0.094%
187	12.795	12.769	12.802	VV	31	442	0.17%	0.090%
188	12.812	12.802	12.837	VV	38	567	0.22%	0.116%
189	12.873	12.837	12.882	VV	45	887	0.35%	0.181%
190	12.892	12.882	12.927	VV	41	661	0.26%	0.135%
191	12.963	12.927	12.985	VV	60	1414	0.56%	0.289%
192	13.010	12.985	13.030	VV	42	897	0.35%	0.184%
193	13.048	13.030	13.077	VV	42	814	0.32%	0.167%
194	13.093	13.077	13.104	VV	44	397	0.16%	0.081%

					rteres			
195	13.126	13.104	13.157	VV	41	953	0.38%	0.195%
196	13.166	13.157	13.181	VV	33	342	0.13%	0.070%
197	13.202	13.181	13.227	VV	45	964	0.38%	0.197%
198	13.266	13.227	13.275	VV	40	999	0.39%	0.204%
199	13.285	13.275	13.299	VV	50	505	0.20%	0.103%
200	13.345	13.299	13.386	VV	44	1631	0.64%	0.334%
201	13.398	13.386	13.420	VV	41	534	0.21%	0.109%
202	13.432	13.420	13.449	VV	41	509	0.20%	0.104%
203	13.474	13.449	13.501	VV	35	993	0.39%	0.203%
204	13.519	13.501	13.562	VV	37	908	0.36%	0.186%
205	13.571	13.562	13.591	VV	29	442	0.17%	0.090%
206	13.604	13.591	13.614	VV	39	329	0.13%	0.067%
207	13.635	13.614	13.652	VV	39	635	0.25%	0.130%
208	13.660	13.652	13.677	VV	30	338	0.13%	0.069%
209	13.717	13.677	13.730	VV	41	971	0.38%	0.199%
210	13.740	13.730	13.752	VV	39	431	0.17%	0.088%
211	13.760	13.752	13.779	VV	34	503	0.20%	0.103%
212	13.787	13.779	13.801	VV	32	363	0.14%	0.074%
213	13.813	13.801	13.838	VV	36	616	0.24%	0.126%
214	13.847	13.838	13.857	VV	34	277	0.11%	0.057%
215	13.865	13.857	13.903	VV	29	541	0.21%	0.111%
216	13.917	13.903	13.933	VV	21	287	0.11%	0.059%
217	13.960	13.933	13.977	VV	49	1007	0.40%	0.206%
218	13.985	13.977	14.036	VV	39	1155	0.46%	0.236%
219	14.061	14.036	14.071	VV	45	750	0.30%	0.153%
220	14.085	14.071	14.097	VV	39	563	0.22%	0.115%
221	14.109	14.097	14.149	VV	41	929	0.37%	0.190%
222	14.158	14.149	14.196	VV	43	953	0.38%	0.195%
223	14.213	14.196	14.231	VV	45	775	0.31%	0.159%
224	14.341	14.231	14.371	VV	126	7754	3.05%	1.586%
225	14.382	14.371	14.398	VV	102	1472	0.58%	0.301%
226	14.409	14.398	14.464	VV	93	2478	0.98%	0.507%
227	14.475	14.464	14.490	VV	43	476	0.19%	0.097%
228	14.497	14.490	14.510	VV	37	232	0.09%	0.048%
229	14.549	14.510	14.589	PV	50	1455	0.57%	0.298%
230	14.607	14.589	14.632	VV	53	1062	0.42%	0.217%
231	14.639	14.632	14.684	VV	50	968	0.38%	0.198%
232	14.705	14.684	14.726	VV	40	689	0.27%	0.141%
233	14.745	14.726	14.771	VV	36	679	0.27%	0.139%
234	14.798	14.771	14.860	VV	53	1790	0.71%	0.366%
235	14.884	14.860	14.910	VV	33	663	0.26%	0.136%
236	14.937	14.910	14.960	VV	31	577	0.23%	0.118%
237	14.968	14.960	14.994	VV	22	388	0.15%	0.079%
238	15.003	14.994	15.026	VV	21	267	0.11%	0.055%
239	15.066	15.026	15.082	VV	41	832	0.33%	0.170%
240	15.096	15.082	15.106	VV	36	355	0.14%	0.073%
241	15.127	15.106	15.135	VV	41	555	0.22%	0.114%
242	15.151	15.135	15.191	VV	46	1232	0.49%	0.252%
243	15.208	15.191	15.217	VV	48	536	0.21%	0.110%
244	15.289	15.217	15.376	VV	142	7603	3.00%	1.555%
245	15.396	15.376	15.425	VV	39	747	0.29%	0.153%
246	15.430	15.425	15.439	VV	16	96	0.04%	0.020%

					rteres				
247	15.466	15.439	15.491	VV	48	954	0.38%	0.195%	
248	15.500	15.491	15.546	VV	39	839	0.33%	0.172%	
249	15.563	15.546	15.572	VV	32	392	0.15%	0.080%	
250	15.608	15.572	15.628	VV	48	1200	0.47%	0.245%	
251	15.642	15.628	15.656	VV	46	662	0.26%	0.135%	
252	15.686	15.656	15.753	VV	66	2747	1.08%	0.562%	
253	15.762	15.753	15.771	VV	33	266	0.10%	0.054%	
254	15.780	15.771	15.789	VV	24	201	0.08%	0.041%	
255	15.812	15.789	15.841	VV	30	631	0.25%	0.129%	
256	15.851	15.841	15.859	VV	22	218	0.09%	0.045%	
257	15.869	15.859	15.878	VV	22	231	0.09%	0.047%	
258	15.895	15.878	15.907	VV	30	383	0.15%	0.078%	
259	15.921	15.907	15.957	VV	32	703	0.28%	0.144%	
260	15.974	15.957	15.990	VV	35	370	0.15%	0.076%	
261	16.034	15.990	16.043	VV	25	382	0.15%	0.078%	
262	16.061	16.043	16.077	VV	32	452	0.18%	0.092%	
263	16.084	16.077	16.115	VV	23	335	0.13%	0.069%	
264	16.155	16.115	16.162	VV	56	1083	0.43%	0.222%	
265	16.184	16.162	16.304	VV	74	3522	1.39%	0.720%	
266	16.325	16.304	16.358	VV	30	675	0.27%	0.138%	
267	16.393	16.358	16.402	VV	48	945	0.37%	0.193%	
268	16.414	16.402	16.429	VV	53	727	0.29%	0.149%	
269	16.437	16.429	16.463	VV	45	767	0.30%	0.157%	
270	16.473	16.463	16.495	VV	26	298	0.12%	0.061%	
271	16.507	16.495	16.536	PV	38	569	0.22%	0.116%	
272	16.546	16.536	16.558	VV	23	260	0.10%	0.053%	
273	16.586	16.558	16.602	VBA	26	406	0.16%	0.083%	
				Sum of corrected areas:		488929			

FB062419.M Fri Jun 28 09:33:15 2019