

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091818\
 Data File : FB017804.D
 Signal(s) : FID2B.CH
 Acq On : 19 Sep 2018 11:08
 Sample : J4979-01
 Misc : 5.01g/5.00mL DI Water
 ALS Vial : 36 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091418.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.841	4.804	4.853	BV	31	235	0.08%	0.020%
2	4.864	4.853	4.884	VV	33	366	0.12%	0.031%
3	4.894	4.884	4.905	VV	34	210	0.07%	0.018%
4	4.911	4.905	4.925	PV	37	300	0.10%	0.026%
5	4.947	4.925	4.963	VV	58	894	0.30%	0.077%
6	4.973	4.963	5.000	VV	74	951	0.32%	0.082%
7	5.008	5.000	5.025	VV	41	532	0.18%	0.046%
8	5.033	5.025	5.042	VV	46	344	0.11%	0.030%
9	5.051	5.042	5.064	VV	48	416	0.14%	0.036%
10	5.172	5.064	5.188	PV	471	18175	6.02%	1.561%
11	5.197	5.188	5.429	VV	467	30885	10.23%	2.653%
12	5.443	5.429	5.487	VV	47	1227	0.41%	0.105%
13	5.495	5.487	5.509	VV	57	569	0.19%	0.049%
14	5.537	5.509	5.544	VV	77	1269	0.42%	0.109%
15	5.645	5.544	5.752	VV	629	41063	13.60%	3.527%
16	5.761	5.752	5.790	VV	84	1100	0.36%	0.094%
17	5.799	5.790	5.810	VV	31	236	0.08%	0.020%
18	5.857	5.810	5.865	PV	50	653	0.22%	0.056%
19	5.879	5.865	5.886	VV	47	385	0.13%	0.033%
20	5.920	5.886	5.940	VV	64	1616	0.54%	0.139%
21	5.953	5.940	5.962	VV	64	741	0.25%	0.064%
22	5.969	5.962	5.977	VV	77	521	0.17%	0.045%
23	5.983	5.977	6.032	VV	55	1110	0.37%	0.095%
24	6.046	6.032	6.070	VV	40	735	0.24%	0.063%
25	6.096	6.070	6.140	VV	53	1353	0.45%	0.116%
26	6.156	6.140	6.176	VV	31	455	0.15%	0.039%
27	6.186	6.176	6.194	VV	23	179	0.06%	0.015%
28	6.216	6.194	6.229	VV	34	529	0.18%	0.045%
29	6.240	6.229	6.264	VV	50	635	0.21%	0.055%
30	6.274	6.264	6.287	VV	37	369	0.12%	0.032%
31	6.329	6.287	6.339	VV	61	1075	0.36%	0.092%
32	6.348	6.339	6.358	VV	43	432	0.14%	0.037%
33	6.374	6.358	6.382	VV	52	651	0.22%	0.056%
34	6.405	6.382	6.422	VV	69	1355	0.45%	0.116%
35	6.429	6.422	6.438	VV	62	492	0.16%	0.042%
36	6.455	6.438	6.464	VV	48	627	0.21%	0.054%

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37	6.471	6.464	6.496	VV	52	504	0.17%	0.043%
38	6.515	6.496	6.523	VV	36	354	0.12%	0.030%
39	6.563	6.523	6.599	VV	88	2797	0.93%	0.240%
40	6.608	6.599	6.634	VV	93	1516	0.50%	0.130%
41	6.643	6.634	6.680	VV	56	1205	0.40%	0.104%
42	6.692	6.680	6.700	VV	70	523	0.17%	0.045%
43	6.708	6.700	6.719	VV	40	431	0.14%	0.037%
44	6.730	6.719	6.741	VV	63	495	0.16%	0.043%
45	6.778	6.741	6.788	VV	67	1300	0.43%	0.112%
46	6.796	6.788	6.805	VV	74	643	0.21%	0.055%
47	6.813	6.805	6.822	VV	77	600	0.20%	0.051%
48	6.829	6.822	6.852	VV	63	464	0.15%	0.040%
49	6.891	6.852	6.913	PV	50	1128	0.37%	0.097%
50	6.928	6.913	6.937	VV	50	383	0.13%	0.033%
51	6.960	6.937	6.981	VV	87	1565	0.52%	0.134%
52	7.020	6.981	7.028	VV	184	3388	1.12%	0.291%
53	7.096	7.028	7.111	VV	298	11698	3.87%	1.005%
54	7.120	7.111	7.192	VV	281	10306	3.41%	0.885%
55	7.201	7.192	7.240	VV	144	2666	0.88%	0.229%
56	7.249	7.240	7.272	VV	52	812	0.27%	0.070%
57	7.341	7.272	7.365	VV	66	2645	0.88%	0.227%
58	7.373	7.365	7.380	VV	48	289	0.10%	0.025%
59	7.387	7.380	7.428	VV	45	918	0.30%	0.079%
60	7.447	7.428	7.462	VV	47	754	0.25%	0.065%
61	7.472	7.462	7.488	VV	63	792	0.26%	0.068%
62	7.497	7.488	7.505	VV	53	466	0.15%	0.040%
63	7.512	7.505	7.521	VV	50	445	0.15%	0.038%
64	7.540	7.521	7.570	VV	67	1336	0.44%	0.115%
65	7.634	7.570	7.643	VV	64	1596	0.53%	0.137%
66	7.653	7.643	7.669	VV	66	714	0.24%	0.061%
67	7.690	7.669	7.710	VV	115	1461	0.48%	0.125%
68	7.720	7.710	7.752	VV	59	1064	0.35%	0.091%
69	7.777	7.752	7.790	VV	40	752	0.25%	0.065%
70	7.805	7.790	7.824	VV	75	993	0.33%	0.085%
71	7.838	7.824	7.846	VV	51	624	0.21%	0.054%
72	7.862	7.846	7.875	VV	69	950	0.31%	0.082%
73	7.891	7.875	7.913	VV	78	1303	0.43%	0.112%
74	7.932	7.913	7.941	VV	105	1398	0.46%	0.120%
75	7.949	7.941	8.006	VV	97	2077	0.69%	0.178%
76	8.017	8.006	8.028	VV	50	525	0.17%	0.045%
77	8.036	8.028	8.043	VV	42	326	0.11%	0.028%
78	8.053	8.043	8.068	VV	45	543	0.18%	0.047%
79	8.080	8.068	8.102	VV	55	738	0.24%	0.063%
80	8.183	8.102	8.206	VV	56	1867	0.62%	0.160%
81	8.233	8.206	8.247	VV	66	1128	0.37%	0.097%
82	8.254	8.247	8.267	VV	57	495	0.16%	0.043%
83	8.276	8.267	8.290	VV	40	466	0.15%	0.040%
84	8.315	8.290	8.326	VV	41	694	0.23%	0.060%
85	8.335	8.326	8.348	VV	35	319	0.11%	0.027%
86	8.393	8.348	8.411	VV	56	1233	0.41%	0.106%
87	8.426	8.411	8.434	VV	51	611	0.20%	0.052%
88	8.449	8.434	8.501	VV	95	2096	0.69%	0.180%
89	8.510	8.501	8.516	VV	44	281	0.09%	0.024%

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90	8.535	8.516	8.561	VV	62	1123	0.37%	0.096%
91	8.570	8.561	8.579	PV	23	164	0.05%	0.014%
92	8.616	8.579	8.670	VV	34	1214	0.40%	0.104%
93	8.696	8.670	8.704	PV	50	392	0.13%	0.034%
94	8.723	8.704	8.753	VV	43	802	0.27%	0.069%
95	8.763	8.753	8.770	VV	32	270	0.09%	0.023%
96	8.814	8.770	8.826	VV	59	1219	0.40%	0.105%
97	8.843	8.826	8.873	VV	82	1630	0.54%	0.140%
98	8.891	8.873	8.913	VV	46	859	0.28%	0.074%
99	8.924	8.913	8.972	VV	72	1266	0.42%	0.109%
100	9.108	8.972	9.232	VV	2397	133818	44.32%	11.493%
101	9.240	9.232	9.255	VV	72	823	0.27%	0.071%
102	9.273	9.255	9.281	VV	55	720	0.24%	0.062%
103	9.294	9.281	9.310	VV	58	808	0.27%	0.069%
104	9.339	9.310	9.358	VV	60	1305	0.43%	0.112%
105	9.463	9.358	9.486	VV	96	4144	1.37%	0.356%
106	9.510	9.486	9.542	VV	73	1766	0.58%	0.152%
107	9.551	9.542	9.583	VV	41	841	0.28%	0.072%
108	9.589	9.583	9.613	VV	53	586	0.19%	0.050%
109	9.643	9.613	9.650	PV	35	469	0.16%	0.040%
110	9.697	9.650	9.711	VV	80	1944	0.64%	0.167%
111	9.738	9.711	9.750	VV	92	1834	0.61%	0.158%
112	9.761	9.750	9.792	VV	80	1649	0.55%	0.142%
113	9.805	9.792	9.823	VV	68	910	0.30%	0.078%
114	9.831	9.823	9.851	VV	52	619	0.21%	0.053%
115	9.858	9.851	9.867	VV	28	263	0.09%	0.023%
116	9.874	9.867	9.889	VV	37	358	0.12%	0.031%
117	9.902	9.889	9.921	VV	46	648	0.21%	0.056%
118	9.929	9.921	9.938	VV	42	325	0.11%	0.028%
119	9.964	9.938	9.979	VV	38	708	0.23%	0.061%
120	10.061	9.979	10.073	VV	70	2115	0.70%	0.182%
121	10.097	10.073	10.130	VV	81	2052	0.68%	0.176%
122	10.142	10.130	10.151	VV	51	543	0.18%	0.047%
123	10.160	10.151	10.190	VV	47	811	0.27%	0.070%
124	10.198	10.190	10.207	VV	29	219	0.07%	0.019%
125	10.240	10.207	10.249	VV	71	1223	0.41%	0.105%
126	10.258	10.249	10.279	VV	68	966	0.32%	0.083%
127	10.286	10.279	10.297	VV	65	506	0.17%	0.043%
128	10.341	10.297	10.409	VV	59	2379	0.79%	0.204%
129	10.438	10.409	10.446	VV	61	992	0.33%	0.085%
130	10.452	10.446	10.500	VV	50	1009	0.33%	0.087%
131	10.517	10.500	10.538	VV	42	785	0.26%	0.067%
132	10.547	10.538	10.552	VV	50	310	0.10%	0.027%
133	10.576	10.552	10.590	VV	48	971	0.32%	0.083%
134	10.642	10.590	10.658	VV	77	2367	0.78%	0.203%
135	10.677	10.658	10.719	VV	109	2600	0.86%	0.223%
136	10.734	10.719	10.758	VV	56	1058	0.35%	0.091%
137	10.768	10.758	10.777	VV	32	310	0.10%	0.027%
138	10.818	10.777	10.831	VV	67	1218	0.40%	0.105%
139	10.841	10.831	10.849	VV	66	462	0.15%	0.040%
140	10.863	10.849	10.875	VV	57	648	0.21%	0.056%
141	10.914	10.875	10.934	VV	61	1413	0.47%	0.121%

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142	10.953	10.934	10.974	VV	55	1028	0.34%	0.088%	
143	10.985	10.974	11.022	VV	57	1305	0.43%	0.112%	
144	11.031	11.022	11.048	VV	43	537	0.18%	0.046%	
145	11.058	11.048	11.069	VV	67	500	0.17%	0.043%	
146	11.091	11.069	11.128	VV	42	841	0.28%	0.072%	
147	11.152	11.128	11.172	VV	51	756	0.25%	0.065%	
148	11.188	11.172	11.199	VV	60	738	0.24%	0.063%	
149	11.208	11.199	11.228	VV	65	863	0.29%	0.074%	
150	11.234	11.228	11.264	VV	62	734	0.24%	0.063%	
151	11.276	11.264	11.298	VV	36	485	0.16%	0.042%	
152	11.315	11.298	11.324	PV	48	442	0.15%	0.038%	
153	11.332	11.324	11.349	VV	28	372	0.12%	0.032%	
154	11.373	11.349	11.394	VV	55	1035	0.34%	0.089%	
155	11.409	11.394	11.419	VV	50	567	0.19%	0.049%	
156	11.428	11.419	11.437	VV	45	409	0.14%	0.035%	
157	11.444	11.437	11.457	VV	36	294	0.10%	0.025%	
158	11.468	11.457	11.489	VV	32	295	0.10%	0.025%	
159	11.512	11.489	11.520	VV	39	449	0.15%	0.039%	
160	11.562	11.520	11.578	VV	47	1013	0.34%	0.087%	
161	11.593	11.578	11.643	VV	61	1387	0.46%	0.119%	
162	11.668	11.643	11.690	VV	92	1707	0.57%	0.147%	
163	11.792	11.690	11.799	VV	104	4839	1.60%	0.416%	
164	11.809	11.799	11.841	VV	110	2505	0.83%	0.215%	
165	11.852	11.841	11.871	VV	99	1470	0.49%	0.126%	
166	11.877	11.871	11.919	VV	69	1669	0.55%	0.143%	
167	11.930	11.919	11.944	VV	56	750	0.25%	0.064%	
168	11.955	11.944	11.963	VV	62	569	0.19%	0.049%	
169	11.978	11.963	11.988	VV	66	847	0.28%	0.073%	
170	12.031	11.988	12.061	VV	115	3466	1.15%	0.298%	
171	12.070	12.061	12.081	VV	85	871	0.29%	0.075%	
172	12.093	12.081	12.102	VV	64	786	0.26%	0.068%	
173	12.109	12.102	12.116	VV	69	490	0.16%	0.042%	
174	12.158	12.116	12.172	VV	99	2650	0.88%	0.228%	
175	12.230	12.172	12.255	VV	152	6122	2.03%	0.526%	
176	12.265	12.255	12.282	VV	125	1821	0.60%	0.156%	
177	12.296	12.282	12.317	VV	108	2056	0.68%	0.177%	
178	12.376	12.317	12.420	VV	166	7556	2.50%	0.649%	
179	12.428	12.420	12.484	VV	147	4662	1.54%	0.400%	
180	12.542	12.484	12.557	VV	156	5623	1.86%	0.483%	
181	12.592	12.557	12.608	VV	170	4590	1.52%	0.394%	
182	12.625	12.608	12.642	VV	150	2847	0.94%	0.244%	
183	12.654	12.642	12.685	VV	161	3825	1.27%	0.329%	
184	12.721	12.685	12.735	VV	179	4489	1.49%	0.386%	
185	12.751	12.735	12.790	VV	172	5205	1.72%	0.447%	
186	12.801	12.790	12.843	VV	160	4689	1.55%	0.403%	
187	12.872	12.843	12.888	VV	154	3824	1.27%	0.328%	
188	12.917	12.888	12.937	VV	161	4265	1.41%	0.366%	
189	12.949	12.937	12.970	VV	173	2843	0.94%	0.244%	
190	12.982	12.970	13.039	VV	139	5171	1.71%	0.444%	
191	13.049	13.039	13.066	VV	125	1910	0.63%	0.164%	
192	13.081	13.066	13.096	VV	127	2051	0.68%	0.176%	
193	13.137	13.096	13.164	VV	137	4978	1.65%	0.428%	
194	13.172	13.164	13.193	VV	149	1833	0.61%	0.157%	

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195	13.214	13.193	13.252	VV	138	3391	1.12%	0.291%
196	13.263	13.252	13.304	VV	92	2392	0.79%	0.205%
197	13.324	13.304	13.358	VV	133	2994	0.99%	0.257%
198	13.363	13.358	13.389	VV	90	1432	0.47%	0.123%
199	13.398	13.389	13.420	VV	80	1288	0.43%	0.111%
200	13.441	13.420	13.449	VV	103	1414	0.47%	0.121%
201	13.464	13.449	13.511	VV	97	2689	0.89%	0.231%
202	13.521	13.511	13.530	VV	84	773	0.26%	0.066%
203	13.537	13.530	13.558	VV	56	755	0.25%	0.065%
204	13.586	13.558	13.610	VV	90	1721	0.57%	0.148%
205	13.623	13.610	13.658	VV	78	1549	0.51%	0.133%
206	13.670	13.658	13.687	VV	52	700	0.23%	0.060%
207	13.719	13.687	13.742	VV	65	1587	0.53%	0.136%
208	13.754	13.742	13.781	VV	58	934	0.31%	0.080%
209	13.792	13.781	13.804	VV	69	712	0.24%	0.061%
210	13.818	13.804	13.840	VV	50	827	0.27%	0.071%
211	13.858	13.840	13.871	VV	79	948	0.31%	0.081%
212	13.881	13.871	13.892	VV	51	554	0.18%	0.048%
213	13.918	13.892	13.939	VV	70	1535	0.51%	0.132%
214	13.965	13.939	13.995	VV	66	1324	0.44%	0.114%
215	14.008	13.995	14.028	VV	17	172	0.06%	0.015%
216	14.045	14.028	14.059	PV	16	236	0.08%	0.020%
217	14.070	14.059	14.096	PV	35	460	0.15%	0.040%
218	14.141	14.096	14.152	VV	59	1381	0.46%	0.119%
219	14.156	14.152	14.166	VV	53	363	0.12%	0.031%
220	14.199	14.166	14.207	VV	54	971	0.32%	0.083%
221	14.218	14.207	14.237	VV	56	825	0.27%	0.071%
222	14.260	14.237	14.271	VV	40	562	0.19%	0.048%
223	14.317	14.271	14.329	VV	55	1278	0.42%	0.110%
224	14.349	14.329	14.357	VV	56	772	0.26%	0.066%
225	14.439	14.357	14.445	VV	156	5435	1.80%	0.467%
226	14.478	14.445	14.527	VV	165	7449	2.47%	0.640%
227	14.538	14.527	14.594	VV	161	4816	1.60%	0.414%
228	14.625	14.594	14.653	VV	142	3754	1.24%	0.322%
229	14.672	14.653	14.686	VV	110	1705	0.56%	0.146%
230	14.698	14.686	14.710	VV	101	1235	0.41%	0.106%
231	14.731	14.710	14.763	VV	117	3121	1.03%	0.268%
232	14.783	14.763	14.793	VV	108	1697	0.56%	0.146%
233	14.833	14.793	14.851	VV	121	3640	1.21%	0.313%
234	14.862	14.851	14.874	VV	110	1294	0.43%	0.111%
235	14.883	14.874	14.892	VV	124	1175	0.39%	0.101%
236	14.900	14.892	14.919	VV	121	1688	0.56%	0.145%
237	14.937	14.919	14.944	VV	118	1480	0.49%	0.127%
238	14.977	14.944	15.005	VV	116	3800	1.26%	0.326%
239	15.027	15.005	15.036	VV	115	1895	0.63%	0.163%
240	15.064	15.036	15.075	VV	117	2461	0.81%	0.211%
241	15.083	15.075	15.092	VV	120	1144	0.38%	0.098%
242	15.156	15.092	15.185	VV	162	6813	2.26%	0.585%
243	15.233	15.185	15.249	VV	189	6141	2.03%	0.527%
244	15.274	15.249	15.285	VV	189	3706	1.23%	0.318%
245	15.421	15.285	15.470	VV	343	27664	9.16%	2.376%
246	15.486	15.470	15.508	VV	298	6332	2.10%	0.544%

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247	15.565	15.508	15.572	VV	333	11006	3.65%	0.945%	
248	15.591	15.572	15.599	VV	348	5274	1.75%	0.453%	
249	15.637	15.599	15.651	VV	359	10569	3.50%	0.908%	
250	15.677	15.651	15.684	VV	334	6360	2.11%	0.546%	
251	15.771	15.684	15.779	VV	385	19931	6.60%	1.712%	
252	15.819	15.779	15.826	VV	414	11015	3.65%	0.946%	
253	15.900	15.826	15.911	VV	506	23916	7.92%	2.054%	
254	15.936	15.911	15.942	VV	532	9544	3.16%	0.820%	
255	15.971	15.942	15.986	VV	558	14325	4.74%	1.230%	
256	16.008	15.986	16.024	VV	583	12707	4.21%	1.091%	
257	16.036	16.024	16.049	VV	605	8870	2.94%	0.762%	
258	16.067	16.049	16.080	VV	582	10493	3.47%	0.901%	
259	16.108	16.080	16.140	VV	577	20198	6.69%	1.735%	
260	16.157	16.140	16.172	VV	568	10418	3.45%	0.895%	
261	16.205	16.172	16.215	VV	583	14901	4.93%	1.280%	
262	16.229	16.215	16.239	VV	590	8296	2.75%	0.713%	
263	16.246	16.239	16.256	VV	563	5646	1.87%	0.485%	
264	16.292	16.256	16.299	VV	589	14703	4.87%	1.263%	
265	16.331	16.299	16.341	VV	682	16391	5.43%	1.408%	
266	16.630	16.341	16.750	VBA	1587	301957	100.00%	25.934%	
				Sum of corrected areas:		1164333			

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