

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091818\
 Data File : FB017810.D
 Signal(s) : FID2B.CH
 Acq On : 19 Sep 2018 14:08
 Sample : J4936-16
 Misc : 5.01g/5.00mL DI Water
 ALS Vial : 42 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	4.849	BV	38	181	0.10%	0.014%
2	4.864	4.849	4.893	VV	28	423	0.24%	0.032%
3	4.906	4.893	4.919	PV	34	335	0.19%	0.025%
4	4.944	4.919	4.967	VV	80	1482	0.83%	0.112%
5	4.974	4.967	4.991	VV	60	645	0.36%	0.049%
6	5.004	4.991	5.023	VV	58	863	0.48%	0.065%
7	5.032	5.023	5.069	VV	49	1022	0.57%	0.077%
8	5.077	5.069	5.083	VV	46	288	0.16%	0.022%
9	5.221	5.083	5.411	VV	803	81967	45.68%	6.208%
10	5.418	5.411	5.435	VV	64	686	0.38%	0.052%
11	5.448	5.435	5.456	VV	37	396	0.22%	0.030%
12	5.475	5.456	5.484	VV	51	661	0.37%	0.050%
13	5.492	5.484	5.502	VV	47	344	0.19%	0.026%
14	5.516	5.502	5.528	VV	54	532	0.30%	0.040%
15	5.640	5.528	5.748	VV	487	31842	17.75%	2.412%
16	5.759	5.748	5.773	VV	52	539	0.30%	0.041%
17	5.793	5.773	5.815	VV	57	973	0.54%	0.074%
18	5.821	5.815	5.882	VV	68	982	0.55%	0.074%
19	5.898	5.882	5.914	VV	40	550	0.31%	0.042%
20	5.927	5.914	5.942	VV	38	495	0.28%	0.037%
21	5.948	5.942	5.954	VV	49	241	0.13%	0.018%
22	5.961	5.954	5.969	VV	44	285	0.16%	0.022%
23	5.982	5.969	5.989	VV	44	440	0.25%	0.033%
24	6.001	5.989	6.040	VV	53	1111	0.62%	0.084%
25	6.045	6.040	6.053	VV	45	213	0.12%	0.016%
26	6.063	6.053	6.085	PV	39	560	0.31%	0.042%
27	6.126	6.085	6.161	VV	61	1650	0.92%	0.125%
28	6.184	6.161	6.196	VV	61	794	0.44%	0.060%
29	6.228	6.196	6.260	VV	55	1502	0.84%	0.114%
30	6.275	6.260	6.314	VV	49	1108	0.62%	0.084%
31	6.328	6.314	6.369	VV	55	1473	0.82%	0.112%
32	6.391	6.369	6.409	VV	72	1296	0.72%	0.098%
33	6.472	6.409	6.483	VV	85	2896	1.61%	0.219%
34	6.492	6.483	6.529	VV	82	1688	0.94%	0.128%
35	6.539	6.529	6.560	VV	70	858	0.48%	0.065%
36	6.571	6.560	6.585	VV	63	760	0.42%	0.058%

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37	6.595	6.585	6.602	VV	87	680	0.38%	0.051%
38	6.612	6.602	6.646	VV	80	1576	0.88%	0.119%
39	6.676	6.646	6.700	VV	61	1533	0.85%	0.116%
40	6.710	6.700	6.729	VV	69	988	0.55%	0.075%
41	6.737	6.729	6.755	VV	63	826	0.46%	0.063%
42	6.764	6.755	6.791	VV	72	1018	0.57%	0.077%
43	6.821	6.791	6.839	VV	77	1640	0.91%	0.124%
44	6.848	6.839	6.866	VV	50	663	0.37%	0.050%
45	6.878	6.866	6.886	VV	58	612	0.34%	0.046%
46	6.897	6.886	6.910	VV	116	1217	0.68%	0.092%
47	7.101	6.910	7.299	VV	1734	179419	100.00%	13.588%
48	7.314	7.299	7.394	VV	117	4864	2.71%	0.368%
49	7.404	7.394	7.428	VV	95	1556	0.87%	0.118%
50	7.454	7.428	7.476	VV	99	2366	1.32%	0.179%
51	7.492	7.476	7.514	VV	94	1793	1.00%	0.136%
52	7.533	7.514	7.546	VV	95	1534	0.86%	0.116%
53	7.553	7.546	7.585	VV	100	1865	1.04%	0.141%
54	7.594	7.585	7.605	VV	97	1079	0.60%	0.082%
55	7.614	7.605	7.622	VV	93	872	0.49%	0.066%
56	7.661	7.622	7.690	VV	112	3970	2.21%	0.301%
57	7.704	7.690	7.749	VV	136	3345	1.86%	0.253%
58	7.755	7.749	7.771	VV	92	1080	0.60%	0.082%
59	7.790	7.771	7.816	VV	132	2963	1.65%	0.224%
60	7.824	7.816	7.834	VV	113	1074	0.60%	0.081%
61	7.859	7.834	7.874	VV	123	2577	1.44%	0.195%
62	7.883	7.874	7.904	VV	121	1795	1.00%	0.136%
63	7.933	7.904	7.952	VV	131	3323	1.85%	0.252%
64	7.961	7.952	7.980	VV	139	2001	1.12%	0.152%
65	7.989	7.980	8.000	VV	112	1263	0.70%	0.096%
66	8.008	8.000	8.058	VV	112	3641	2.03%	0.276%
67	8.069	8.058	8.083	VV	131	1752	0.98%	0.133%
68	8.102	8.083	8.145	VV	140	4572	2.55%	0.346%
69	8.181	8.145	8.202	VV	141	4178	2.33%	0.316%
70	8.212	8.202	8.224	VV	136	1738	0.97%	0.132%
71	8.244	8.224	8.265	VV	150	3178	1.77%	0.241%
72	8.274	8.265	8.287	VV	140	1647	0.92%	0.125%
73	8.297	8.287	8.305	VV	122	1293	0.72%	0.098%
74	8.315	8.305	8.332	VV	148	2223	1.24%	0.168%
75	8.340	8.332	8.352	VV	135	1556	0.87%	0.118%
76	8.373	8.352	8.386	VV	147	2752	1.53%	0.208%
77	8.394	8.386	8.404	VV	131	1343	0.75%	0.102%
78	8.413	8.404	8.416	VV	134	979	0.55%	0.074%
79	8.464	8.416	8.477	VV	153	5008	2.79%	0.379%
80	8.493	8.477	8.506	VV	160	2414	1.35%	0.183%
81	8.549	8.506	8.559	VV	166	4464	2.49%	0.338%
82	8.596	8.559	8.621	VV	175	5619	3.13%	0.426%
83	8.635	8.621	8.656	VV	178	3140	1.75%	0.238%
84	8.662	8.656	8.670	VV	152	1231	0.69%	0.093%
85	8.680	8.670	8.698	VV	160	2434	1.36%	0.184%
86	8.727	8.698	8.765	VV	167	5984	3.34%	0.453%
87	8.812	8.765	8.833	VV	204	7051	3.93%	0.534%
88	8.846	8.833	8.854	VV	184	2232	1.24%	0.169%
89	8.861	8.854	8.867	VV	189	1472	0.82%	0.112%

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90	8.882	8.867	8.904	VV	193	4168	2.32%	0.316%
91	8.917	8.904	8.957	VV	203	5907	3.29%	0.447%
92	8.973	8.957	8.990	VV	232	4122	2.30%	0.312%
93	9.110	8.990	9.244	VV	2074	136264	75.95%	10.320%
94	9.264	9.244	9.276	VV	271	5108	2.85%	0.387%
95	9.328	9.276	9.337	VV	313	10190	5.68%	0.772%
96	9.342	9.337	9.348	VV	291	1961	1.09%	0.148%
97	9.376	9.348	9.393	VV	329	8074	4.50%	0.611%
98	9.400	9.393	9.424	VV	311	5690	3.17%	0.431%
99	9.446	9.424	9.473	VV	328	9339	5.21%	0.707%
100	9.499	9.473	9.507	VV	331	6472	3.61%	0.490%
101	9.526	9.507	9.553	VV	331	8711	4.85%	0.660%
102	9.562	9.553	9.597	VV	320	8159	4.55%	0.618%
103	9.620	9.597	9.633	VV	339	7034	3.92%	0.533%
104	9.678	9.633	9.686	VV	359	10708	5.97%	0.811%
105	9.705	9.686	9.713	VV	381	6059	3.38%	0.459%
106	9.731	9.713	9.739	VV	401	5920	3.30%	0.448%
107	9.751	9.739	9.773	VV	397	7804	4.35%	0.591%
108	9.776	9.773	9.798	VV	399	5810	3.24%	0.440%
109	9.808	9.798	9.826	VV	369	5792	3.23%	0.439%
110	9.834	9.826	9.859	VV	332	6374	3.55%	0.483%
111	9.868	9.859	9.908	VV	335	9613	5.36%	0.728%
112	9.916	9.908	9.929	VV	329	4082	2.27%	0.309%
113	9.940	9.929	9.970	VV	323	7488	4.17%	0.567%
114	9.980	9.970	10.003	VV	315	5920	3.30%	0.448%
115	10.035	10.003	10.046	VV	328	8244	4.59%	0.624%
116	10.095	10.046	10.104	VV	333	11207	6.25%	0.849%
117	10.110	10.104	10.115	VV	327	2040	1.14%	0.155%
118	10.129	10.115	10.137	VV	352	4522	2.52%	0.342%
119	10.144	10.137	10.152	VV	349	3037	1.69%	0.230%
120	10.260	10.152	10.377	VV	528	57978	32.31%	4.391%
121	10.392	10.377	10.403	VV	339	4951	2.76%	0.375%
122	10.411	10.403	10.435	VV	334	6258	3.49%	0.474%
123	10.441	10.435	10.473	VV	337	7411	4.13%	0.561%
124	10.483	10.473	10.514	VV	354	7901	4.40%	0.598%
125	10.533	10.514	10.565	VV	328	9342	5.21%	0.707%
126	10.575	10.565	10.585	VV	323	3797	2.12%	0.288%
127	10.700	10.585	10.869	VV	666	78224	43.60%	5.924%
128	10.878	10.869	10.908	VV	269	5790	3.23%	0.438%
129	10.918	10.908	10.981	VV	247	9860	5.50%	0.747%
130	10.995	10.981	11.068	VV	222	10405	5.80%	0.788%
131	11.078	11.068	11.100	VV	200	3649	2.03%	0.276%
132	11.121	11.100	11.167	VV	212	7921	4.41%	0.600%
133	11.172	11.167	11.200	VV	190	3378	1.88%	0.256%
134	11.208	11.200	11.247	VV	170	4349	2.42%	0.329%
135	11.256	11.247	11.285	VV	169	3274	1.83%	0.248%
136	11.292	11.285	11.311	VV	140	2096	1.17%	0.159%
137	11.323	11.311	11.342	VV	158	2613	1.46%	0.198%
138	11.365	11.342	11.376	VV	140	2523	1.41%	0.191%
139	11.384	11.376	11.391	VV	138	1227	0.68%	0.093%
140	11.400	11.391	11.428	VV	149	2993	1.67%	0.227%
141	11.440	11.428	11.485	VV	147	4253	2.37%	0.322%

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142	11.492	11.485	11.507	VV	107	1198	0.67%	0.091%
143	11.521	11.507	11.529	VV	91	1036	0.58%	0.078%
144	11.557	11.529	11.575	VV	128	2866	1.60%	0.217%
145	11.602	11.575	11.647	VV	131	4405	2.46%	0.334%
146	11.806	11.647	11.817	VV	419	26002	14.49%	1.969%
147	11.827	11.817	11.894	VV	417	13711	7.64%	1.038%
148	11.901	11.894	11.942	VV	164	3076	1.71%	0.233%
149	11.949	11.942	11.965	VV	75	877	0.49%	0.066%
150	11.976	11.965	11.992	VV	83	1149	0.64%	0.087%
151	12.004	11.992	12.030	VV	87	1398	0.78%	0.106%
152	12.060	12.030	12.077	VV	98	1808	1.01%	0.137%
153	12.097	12.077	12.122	VV	94	1976	1.10%	0.150%
154	12.129	12.122	12.142	VV	62	640	0.36%	0.048%
155	12.163	12.142	12.174	VV	47	783	0.44%	0.059%
156	12.231	12.174	12.275	VV	83	3715	2.07%	0.281%
157	12.322	12.275	12.358	VV	85	2892	1.61%	0.219%
158	12.374	12.358	12.398	VV	55	1011	0.56%	0.077%
159	12.415	12.398	12.422	VV	53	597	0.33%	0.045%
160	12.434	12.422	12.447	VV	56	793	0.44%	0.060%
161	12.466	12.447	12.492	VV	98	1683	0.94%	0.127%
162	12.500	12.492	12.507	VV	44	315	0.18%	0.024%
163	12.515	12.507	12.539	VV	55	791	0.44%	0.060%
164	12.548	12.539	12.558	VV	51	450	0.25%	0.034%
165	12.567	12.558	12.584	VV	39	467	0.26%	0.035%
166	12.609	12.584	12.624	VV	67	897	0.50%	0.068%
167	12.666	12.624	12.684	VV	57	1626	0.91%	0.123%
168	12.711	12.684	12.735	VV	77	1906	1.06%	0.144%
169	12.742	12.735	12.781	VV	63	1388	0.77%	0.105%
170	12.792	12.781	12.834	VV	61	1077	0.60%	0.082%
171	12.899	12.834	12.908	VV	50	1173	0.65%	0.089%
172	12.924	12.908	12.940	VV	59	789	0.44%	0.060%
173	12.955	12.940	12.971	VV	60	852	0.48%	0.065%
174	12.983	12.971	12.993	VV	40	406	0.23%	0.031%
175	13.003	12.993	13.023	VV	55	649	0.36%	0.049%
176	13.040	13.023	13.065	VV	55	1091	0.61%	0.083%
177	13.074	13.065	13.114	VV	81	1469	0.82%	0.111%
178	13.143	13.114	13.159	VV	60	973	0.54%	0.074%
179	13.167	13.159	13.182	VV	45	417	0.23%	0.032%
180	13.202	13.182	13.213	VV	50	686	0.38%	0.052%
181	13.220	13.213	13.231	VV	47	366	0.20%	0.028%
182	13.242	13.231	13.277	VV	62	975	0.54%	0.074%
183	13.296	13.277	13.324	VV	51	993	0.55%	0.075%
184	13.333	13.324	13.339	VV	41	277	0.15%	0.021%
185	13.350	13.339	13.365	VV	48	553	0.31%	0.042%
186	13.375	13.365	13.427	VV	50	1435	0.80%	0.109%
187	13.443	13.427	13.454	VV	48	631	0.35%	0.048%
188	13.527	13.454	13.555	VV	64	2525	1.41%	0.191%
189	13.562	13.555	13.577	VV	58	563	0.31%	0.043%
190	13.598	13.577	13.609	VV	40	600	0.33%	0.045%
191	13.632	13.609	13.678	VV	50	1443	0.80%	0.109%
192	13.689	13.678	13.705	VV	61	506	0.28%	0.038%
193	13.727	13.705	13.762	VV	42	1121	0.62%	0.085%
194	13.771	13.762	13.789	VV	51	636	0.35%	0.048%

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195	13.872	13.789	13.882	VV	72	2377	1.32%	0.180%
196	13.901	13.882	13.916	VV	57	967	0.54%	0.073%
197	13.945	13.916	13.954	VV	57	874	0.49%	0.066%
198	13.974	13.954	13.983	VV	58	851	0.47%	0.064%
199	13.992	13.983	14.003	VV	62	555	0.31%	0.042%
200	14.054	14.003	14.065	VV	77	2208	1.23%	0.167%
201	14.074	14.065	14.096	VV	57	766	0.43%	0.058%
202	14.110	14.096	14.118	PV	35	266	0.15%	0.020%
203	14.164	14.118	14.175	VV	63	1483	0.83%	0.112%
204	14.187	14.175	14.196	VV	65	712	0.40%	0.054%
205	14.204	14.196	14.213	VV	74	637	0.36%	0.048%
206	14.231	14.213	14.254	VV	97	1741	0.97%	0.132%
207	14.277	14.254	14.284	VV	107	1518	0.85%	0.115%
208	14.458	14.284	14.567	VV	403	40739	22.71%	3.085%
209	14.574	14.567	14.598	VV	114	1497	0.83%	0.113%
210	14.621	14.598	14.657	VV	86	2266	1.26%	0.172%
211	14.697	14.657	14.706	VV	91	1903	1.06%	0.144%
212	14.710	14.706	14.724	VV	88	705	0.39%	0.053%
213	14.730	14.724	14.760	VV	60	1060	0.59%	0.080%
214	14.774	14.760	14.784	VV	84	891	0.50%	0.067%
215	14.806	14.784	14.835	VV	86	1953	1.09%	0.148%
216	14.851	14.835	14.872	VV	68	1065	0.59%	0.081%
217	14.884	14.872	14.919	VV	58	1127	0.63%	0.085%
218	14.934	14.919	14.952	VV	48	696	0.39%	0.053%
219	14.973	14.952	14.983	VV	70	909	0.51%	0.069%
220	15.026	14.983	15.086	VV	69	2608	1.45%	0.198%
221	15.092	15.086	15.098	VV	50	233	0.13%	0.018%
222	15.104	15.098	15.108	VV	31	161	0.09%	0.012%
223	15.117	15.108	15.127	VV	39	368	0.20%	0.028%
224	15.135	15.127	15.144	VV	39	309	0.17%	0.023%
225	15.197	15.144	15.207	VV	74	1812	1.01%	0.137%
226	15.221	15.207	15.275	VV	92	2783	1.55%	0.211%
227	15.290	15.275	15.328	VV	68	1393	0.78%	0.106%
228	15.364	15.328	15.373	PV	76	1352	0.75%	0.102%
229	15.391	15.373	15.401	VV	109	1341	0.75%	0.102%
230	15.414	15.401	15.473	VV	105	3251	1.81%	0.246%
231	15.500	15.473	15.519	VV	59	1225	0.68%	0.093%
232	15.526	15.519	15.534	VV	44	339	0.19%	0.026%
233	15.561	15.534	15.601	VV	98	2555	1.42%	0.193%
234	15.618	15.601	15.632	VV	70	1001	0.56%	0.076%
235	15.656	15.632	15.668	VV	66	1255	0.70%	0.095%
236	15.684	15.668	15.715	VV	78	1688	0.94%	0.128%
237	15.746	15.715	15.779	VV	84	2669	1.49%	0.202%
238	15.791	15.779	15.834	VV	104	2596	1.45%	0.197%
239	15.842	15.834	15.871	VV	87	1457	0.81%	0.110%
240	15.886	15.871	15.897	VV	64	837	0.47%	0.063%
241	15.902	15.897	15.922	VV	61	761	0.42%	0.058%
242	15.955	15.922	15.963	VV	58	1163	0.65%	0.088%
243	15.994	15.963	16.002	VV	77	1404	0.78%	0.106%
244	16.050	16.002	16.058	VV	96	2528	1.41%	0.191%
245	16.064	16.058	16.069	VV	89	552	0.31%	0.042%
246	16.092	16.069	16.102	VV	109	1755	0.98%	0.133%

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247	16.129	16.102	16.139	VV	122	2028	1.13%	0.154%
248	16.149	16.139	16.158	VV	118	1147	0.64%	0.087%
249	16.164	16.158	16.172	VV	103	747	0.42%	0.057%
250	16.179	16.172	16.197	VV	89	1235	0.69%	0.094%
251	16.202	16.197	16.210	VV	86	676	0.38%	0.051%
252	16.227	16.210	16.262	VV	98	2422	1.35%	0.183%
253	16.324	16.262	16.332	VV	173	5401	3.01%	0.409%
254	16.358	16.332	16.364	VV	196	3490	1.95%	0.264%
255	16.374	16.364	16.383	VV	222	2218	1.24%	0.168%
256	16.398	16.383	16.410	VV	227	3406	1.90%	0.258%
257	16.420	16.410	16.430	VV	222	2640	1.47%	0.200%
258	16.514	16.430	16.525	VV	377	17259	9.62%	1.307%
259	16.587	16.525	16.619	VV	451	23375	13.03%	1.770%
260	16.627	16.619	16.651	VV	460	8238	4.59%	0.624%
261	16.695	16.651	16.729	VV	446	19994	11.14%	1.514%
262	16.737	16.729	16.750	VBA	429	5827	3.25%	0.441%
Sum of corrected areas:							1320417	

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