

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091118\
 Data File : FB017669.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2018 17:12
 Sample : J4842-05
 Misc : 5.01g/5.00mL DI Water
 ALS Vial : 13 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082018.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.864	4.804	4.872	BV	26	88	0.07%	0.011%
2	4.877	4.872	4.882	PV	20	69	0.05%	0.009%
3	4.894	4.882	4.905	PV	33	314	0.24%	0.040%
4	4.943	4.905	4.960	VV	54	1272	0.99%	0.162%
5	4.970	4.960	4.993	VV	59	738	0.58%	0.094%
6	5.001	4.993	5.015	VV	45	421	0.33%	0.054%
7	5.027	5.015	5.050	VV	40	596	0.47%	0.076%
8	5.059	5.050	5.070	VV	48	383	0.30%	0.049%
9	5.170	5.070	5.247	VV	410	29267	22.86%	3.736%
10	5.255	5.247	5.315	VV	280	8148	6.36%	1.040%
11	5.327	5.315	5.366	VV	124	2454	1.92%	0.313%
12	5.374	5.366	5.393	VV	66	845	0.66%	0.108%
13	5.409	5.393	5.417	VV	68	774	0.60%	0.099%
14	5.444	5.417	5.525	VV	93	2827	2.21%	0.361%
15	5.545	5.525	5.555	VV	68	923	0.72%	0.118%
16	5.639	5.555	5.776	VV	535	33999	26.55%	4.340%
17	5.792	5.776	5.817	VV	45	758	0.59%	0.097%
18	5.834	5.817	5.845	VV	53	450	0.35%	0.057%
19	5.860	5.845	5.870	VV	55	540	0.42%	0.069%
20	5.889	5.870	5.898	VV	68	823	0.64%	0.105%
21	5.906	5.898	5.948	VV	69	1090	0.85%	0.139%
22	5.967	5.948	5.985	VV	58	829	0.65%	0.106%
23	6.000	5.985	6.009	VV	50	518	0.40%	0.066%
24	6.024	6.009	6.049	VV	68	956	0.75%	0.122%
25	6.057	6.049	6.064	VV	36	250	0.20%	0.032%
26	6.119	6.064	6.141	VV	84	1743	1.36%	0.222%
27	6.152	6.141	6.174	VV	30	263	0.21%	0.034%
28	6.181	6.174	6.193	VV	21	96	0.08%	0.012%
29	6.230	6.193	6.291	PV	52	1709	1.34%	0.218%
30	6.311	6.291	6.343	VV	46	1103	0.86%	0.141%
31	6.354	6.343	6.375	VV	57	853	0.67%	0.109%
32	6.383	6.375	6.397	VV	70	683	0.53%	0.087%
33	6.406	6.397	6.414	VV	67	522	0.41%	0.067%
34	6.441	6.414	6.450	VV	84	1332	1.04%	0.170%
35	6.467	6.450	6.489	VV	98	1747	1.36%	0.223%
36	6.506	6.489	6.515	VV	85	1052	0.82%	0.134%

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37	6.586	6.515	6.665	VV	126	8005	6.25%	1.022%
38	6.680	6.665	6.713	VV	62	1510	1.18%	0.193%
39	6.721	6.713	6.733	VV	64	530	0.41%	0.068%
40	6.755	6.733	6.775	VV	73	1204	0.94%	0.154%
41	6.788	6.775	6.797	VV	63	602	0.47%	0.077%
42	6.807	6.797	6.850	VV	64	1362	1.06%	0.174%
43	6.867	6.850	6.895	PV	48	1015	0.79%	0.129%
44	6.909	6.895	6.918	VV	65	610	0.48%	0.078%
45	6.929	6.918	6.941	VV	59	619	0.48%	0.079%
46	6.958	6.941	6.972	VV	108	1343	1.05%	0.171%
47	7.104	6.972	7.244	VV	290	30050	23.47%	3.836%
48	7.252	7.244	7.265	VV	56	677	0.53%	0.086%
49	7.268	7.265	7.275	VV	59	303	0.24%	0.039%
50	7.284	7.275	7.299	VV	67	862	0.67%	0.110%
51	7.307	7.299	7.315	VV	87	550	0.43%	0.070%
52	7.340	7.315	7.405	VV	66	2800	2.19%	0.357%
53	7.415	7.405	7.425	VV	65	544	0.42%	0.069%
54	7.438	7.425	7.465	VV	63	1093	0.85%	0.140%
55	7.476	7.465	7.496	VV	66	917	0.72%	0.117%
56	7.525	7.496	7.549	VV	66	1657	1.29%	0.212%
57	7.560	7.549	7.572	VV	62	758	0.59%	0.097%
58	7.579	7.572	7.591	VV	58	566	0.44%	0.072%
59	7.597	7.591	7.626	VV	68	924	0.72%	0.118%
60	7.641	7.626	7.680	VV	71	1740	1.36%	0.222%
61	7.687	7.680	7.695	VV	52	362	0.28%	0.046%
62	7.704	7.695	7.730	VV	50	600	0.47%	0.077%
63	7.760	7.730	7.767	VV	49	653	0.51%	0.083%
64	7.776	7.767	7.797	VV	56	827	0.65%	0.106%
65	7.825	7.797	7.841	VV	89	1314	1.03%	0.168%
66	7.877	7.841	7.893	VV	56	1441	1.13%	0.184%
67	7.916	7.893	7.962	VV	86	2775	2.17%	0.354%
68	7.973	7.962	7.989	VV	78	1023	0.80%	0.131%
69	8.000	7.989	8.036	VV	64	1600	1.25%	0.204%
70	8.045	8.036	8.067	VV	85	1418	1.11%	0.181%
71	8.074	8.067	8.130	VV	83	2227	1.74%	0.284%
72	8.208	8.130	8.258	PV	112	5059	3.95%	0.646%
73	8.267	8.258	8.291	VV	45	734	0.57%	0.094%
74	8.299	8.291	8.344	VV	48	1129	0.88%	0.144%
75	8.353	8.344	8.360	VV	51	333	0.26%	0.042%
76	8.372	8.360	8.398	VV	58	1172	0.92%	0.150%
77	8.438	8.398	8.459	VV	64	1878	1.47%	0.240%
78	8.465	8.459	8.474	VV	58	414	0.32%	0.053%
79	8.484	8.474	8.513	VV	70	1176	0.92%	0.150%
80	8.539	8.513	8.549	VV	67	1076	0.84%	0.137%
81	8.558	8.549	8.568	VV	52	536	0.42%	0.068%
82	8.594	8.568	8.603	VV	68	973	0.76%	0.124%
83	8.617	8.603	8.626	VV	59	654	0.51%	0.083%
84	8.650	8.626	8.701	VV	48	1724	1.35%	0.220%
85	8.718	8.701	8.740	VV	80	1174	0.92%	0.150%
86	8.748	8.740	8.755	VV	58	412	0.32%	0.053%
87	8.797	8.755	8.807	VV	84	1923	1.50%	0.245%
88	8.815	8.807	8.835	VV	83	1105	0.86%	0.141%
89	8.849	8.835	8.862	VV	86	1068	0.83%	0.136%

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90	8.876	8.862	8.901	VV	83	1284	1.00%	0.164%
91	8.920	8.901	8.942	VV	54	1018	0.79%	0.130%
92	9.110	8.942	9.244	VV	2231	128037	100.00%	16.342%
93	9.277	9.244	9.350	VV	79	3050	2.38%	0.389%
94	9.367	9.350	9.380	VV	47	663	0.52%	0.085%
95	9.403	9.380	9.444	VV	48	1562	1.22%	0.199%
96	9.452	9.444	9.467	VV	58	628	0.49%	0.080%
97	9.478	9.467	9.486	VV	72	634	0.50%	0.081%
98	9.498	9.486	9.511	VV	58	824	0.64%	0.105%
99	9.520	9.511	9.527	VV	61	533	0.42%	0.068%
100	9.543	9.527	9.599	VV	70	2486	1.94%	0.317%
101	9.606	9.599	9.617	VV	53	414	0.32%	0.053%
102	9.632	9.617	9.664	VV	43	911	0.71%	0.116%
103	9.718	9.664	9.724	VV	92	2303	1.80%	0.294%
104	9.733	9.724	9.778	VV	100	2649	2.07%	0.338%
105	9.801	9.778	9.814	VV	64	1205	0.94%	0.154%
106	9.828	9.814	9.839	VV	54	610	0.48%	0.078%
107	9.850	9.839	9.883	VV	42	733	0.57%	0.094%
108	9.901	9.883	9.915	VV	43	526	0.41%	0.067%
109	9.949	9.915	10.000	VV	47	1806	1.41%	0.231%
110	10.012	10.000	10.021	VV	56	511	0.40%	0.065%
111	10.067	10.021	10.079	VV	67	1731	1.35%	0.221%
112	10.089	10.079	10.111	VV	66	930	0.73%	0.119%
113	10.207	10.111	10.226	VV	98	4037	3.15%	0.515%
114	10.241	10.226	10.293	VV	106	3394	2.65%	0.433%
115	10.301	10.293	10.322	VV	69	1012	0.79%	0.129%
116	10.328	10.322	10.342	VV	53	524	0.41%	0.067%
117	10.351	10.342	10.388	VV	54	1100	0.86%	0.140%
118	10.397	10.388	10.408	VV	42	407	0.32%	0.052%
119	10.417	10.408	10.435	VV	41	376	0.29%	0.048%
120	10.444	10.435	10.452	VV	57	421	0.33%	0.054%
121	10.462	10.452	10.471	VV	59	509	0.40%	0.065%
122	10.513	10.471	10.522	VV	67	1484	1.16%	0.189%
123	10.532	10.522	10.552	VV	78	1112	0.87%	0.142%
124	10.557	10.552	10.584	VV	61	983	0.77%	0.125%
125	10.612	10.584	10.622	VV	102	1596	1.25%	0.204%
126	10.636	10.622	10.647	VV	107	1476	1.15%	0.188%
127	10.658	10.647	10.714	VV	116	3974	3.10%	0.507%
128	10.722	10.714	10.765	VV	95	2586	2.02%	0.330%
129	10.776	10.765	10.813	VV	77	1584	1.24%	0.202%
130	10.854	10.813	10.882	VV	66	2109	1.65%	0.269%
131	10.944	10.882	10.962	VV	71	2363	1.85%	0.302%
132	10.970	10.962	10.982	VV	59	626	0.49%	0.080%
133	10.997	10.982	11.039	VV	73	1142	0.89%	0.146%
134	11.084	11.039	11.093	VV	61	1187	0.93%	0.152%
135	11.106	11.093	11.117	VV	72	800	0.62%	0.102%
136	11.127	11.117	11.183	VV	65	1588	1.24%	0.203%
137	11.196	11.183	11.214	VV	45	668	0.52%	0.085%
138	11.245	11.214	11.256	VV	45	927	0.72%	0.118%
139	11.276	11.256	11.287	VV	55	798	0.62%	0.102%
140	11.309	11.287	11.340	VV	68	1440	1.12%	0.184%
141	11.362	11.340	11.373	VV	60	874	0.68%	0.112%

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142	11.383	11.373	11.409	VV	61	879	0.69%	0.112%
143	11.415	11.409	11.420	VV	54	246	0.19%	0.031%
144	11.428	11.420	11.437	VV	56	444	0.35%	0.057%
145	11.460	11.437	11.480	VV	68	1216	0.95%	0.155%
146	11.487	11.480	11.507	VV	61	715	0.56%	0.091%
147	11.517	11.507	11.534	VV	50	588	0.46%	0.075%
148	11.559	11.534	11.570	VV	62	796	0.62%	0.102%
149	11.577	11.570	11.584	VV	51	319	0.25%	0.041%
150	11.594	11.584	11.637	VV	50	1110	0.87%	0.142%
151	11.646	11.637	11.657	VV	36	339	0.26%	0.043%
152	11.668	11.657	11.681	VV	43	428	0.33%	0.055%
153	11.692	11.681	11.707	PV	59	567	0.44%	0.072%
154	11.779	11.707	11.835	VV	119	6373	4.98%	0.813%
155	11.845	11.835	11.850	VV	85	703	0.55%	0.090%
156	11.855	11.850	11.891	VV	88	1587	1.24%	0.203%
157	11.899	11.891	11.929	VV	65	999	0.78%	0.128%
158	11.972	11.929	11.983	VV	49	1285	1.00%	0.164%
159	12.022	11.983	12.029	VV	97	1514	1.18%	0.193%
160	12.037	12.029	12.045	VV	98	811	0.63%	0.103%
161	12.053	12.045	12.061	VV	110	799	0.62%	0.102%
162	12.080	12.061	12.107	VV	122	3066	2.39%	0.391%
163	12.115	12.107	12.137	VV	134	1876	1.46%	0.239%
164	12.143	12.137	12.172	VV	89	1572	1.23%	0.201%
165	12.178	12.172	12.195	VV	83	980	0.77%	0.125%
166	12.233	12.195	12.251	VV	107	2844	2.22%	0.363%
167	12.263	12.251	12.273	VV	59	630	0.49%	0.080%
168	12.295	12.273	12.312	VV	47	758	0.59%	0.097%
169	12.329	12.312	12.349	VV	56	825	0.64%	0.105%
170	12.363	12.349	12.392	VV	57	957	0.75%	0.122%
171	12.406	12.392	12.415	VV	82	939	0.73%	0.120%
172	12.440	12.415	12.489	VV	106	3378	2.64%	0.431%
173	12.498	12.489	12.524	VV	43	660	0.52%	0.084%
174	12.569	12.524	12.589	VV	68	1213	0.95%	0.155%
175	12.621	12.589	12.636	VV	45	725	0.57%	0.093%
176	12.644	12.636	12.653	VV	57	335	0.26%	0.043%
177	12.660	12.653	12.666	VV	45	228	0.18%	0.029%
178	12.671	12.666	12.681	VV	39	243	0.19%	0.031%
179	12.701	12.681	12.712	PV	51	643	0.50%	0.082%
180	12.738	12.712	12.779	VV	42	940	0.73%	0.120%
181	12.791	12.779	12.800	VV	35	300	0.23%	0.038%
182	12.808	12.800	12.820	VV	42	259	0.20%	0.033%
183	12.827	12.820	12.840	VV	43	244	0.19%	0.031%
184	12.865	12.840	12.888	VV	36	580	0.45%	0.074%
185	12.917	12.888	12.951	VV	54	1027	0.80%	0.131%
186	12.963	12.951	12.983	VV	33	441	0.34%	0.056%
187	12.997	12.983	13.010	VV	15	190	0.15%	0.024%
188	13.033	13.010	13.046	PV	43	465	0.36%	0.059%
189	13.108	13.046	13.122	VV	147	4108	3.21%	0.524%
190	13.129	13.122	13.218	VV	146	4465	3.49%	0.570%
191	13.240	13.218	13.252	VV	43	587	0.46%	0.075%
192	13.383	13.252	13.474	VV	163	12197	9.53%	1.557%
193	13.491	13.474	13.511	VV	57	878	0.69%	0.112%
194	13.527	13.511	13.539	VV	50	681	0.53%	0.087%

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195	13.547	13.539	13.597	VV	50	1282	1.00%	0.164%
196	13.611	13.597	13.639	VV	64	1079	0.84%	0.138%
197	13.649	13.639	13.677	VV	87	1279	1.00%	0.163%
198	13.706	13.677	13.740	VV	81	2261	1.77%	0.289%
199	13.746	13.740	13.764	VV	47	415	0.32%	0.053%
200	13.791	13.764	13.800	VV	35	474	0.37%	0.060%
201	13.879	13.800	13.892	VV	185	5787	4.52%	0.739%
202	13.898	13.892	13.950	VV	210	5608	4.38%	0.716%
203	13.958	13.950	13.976	VV	87	1168	0.91%	0.149%
204	13.983	13.976	14.003	VV	77	797	0.62%	0.102%
205	14.013	14.003	14.039	VV	40	435	0.34%	0.056%
206	14.067	14.039	14.082	PV	61	689	0.54%	0.088%
207	14.160	14.082	14.176	VV	179	6772	5.29%	0.864%
208	14.182	14.176	14.205	VV	185	2613	2.04%	0.334%
209	14.213	14.205	14.243	VV	132	1894	1.48%	0.242%
210	14.292	14.243	14.305	VV	111	2604	2.03%	0.332%
211	14.323	14.305	14.335	VV	80	976	0.76%	0.125%
212	14.341	14.335	14.357	VV	67	676	0.53%	0.086%
213	14.471	14.357	14.624	VV	562	49740	38.85%	6.349%
214	14.632	14.624	14.643	VV	66	449	0.35%	0.057%
215	14.658	14.643	14.695	VV	29	520	0.41%	0.066%
216	14.706	14.695	14.710	PV	40	209	0.16%	0.027%
217	14.786	14.710	14.886	VV	243	11386	8.89%	1.453%
218	14.893	14.886	14.924	VV	54	753	0.59%	0.096%
219	14.933	14.924	14.943	PV	64	414	0.32%	0.053%
220	14.960	14.943	14.991	VV	44	818	0.64%	0.104%
221	15.006	14.991	15.013	PV	44	412	0.32%	0.053%
222	15.046	15.013	15.098	VV	98	3213	2.51%	0.410%
223	15.105	15.098	15.114	VV	41	261	0.20%	0.033%
224	15.199	15.114	15.314	VV	282	16436	12.84%	2.098%
225	15.321	15.314	15.334	VV	30	201	0.16%	0.026%
226	15.419	15.334	15.465	PV	423	19736	15.41%	2.519%
227	15.548	15.465	15.620	VV	534	40115	31.33%	5.120%
228	15.643	15.620	15.737	VV	414	19483	15.22%	2.487%
229	15.743	15.737	15.749	VV	122	715	0.56%	0.091%
230	15.861	15.749	15.960	VV	1020	65000	50.77%	8.296%
231	15.965	15.960	16.013	VV	261	6904	5.39%	0.881%
232	16.021	16.013	16.028	VV	231	1810	1.41%	0.231%
233	16.035	16.028	16.097	VV	195	4602	3.59%	0.587%
234	16.161	16.097	16.235	VV	288	12433	9.71%	1.587%
235	16.314	16.235	16.361	PV	378	15532	12.13%	1.982%
236	16.369	16.361	16.376	VV	70	638	0.50%	0.081%
237	16.409	16.376	16.426	VV	143	3177	2.48%	0.406%
238	16.438	16.426	16.474	VV	121	1897	1.48%	0.242%
239	16.490	16.474	16.496	PV	23	180	0.14%	0.023%
240	16.653	16.496	16.678	PV	156	5079	3.97%	0.648%

Sum of corrected areas: 783474