

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072318\
 Data File : FB016891.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jul 2018 16:16
 Sample : J4119-02
 Misc : 5.01g/5.00ml DI water
 ALS Vial : 11 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070918.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.857	4.804	4.874	BV	18	8	0.00%	0.001%
2	4.879	4.874	4.887	PV	19	62	0.02%	0.005%
3	4.904	4.887	4.916	VV	43	393	0.15%	0.034%
4	4.948	4.916	4.981	PV	73	1830	0.72%	0.159%
5	4.991	4.981	4.999	VV	78	694	0.27%	0.060%
6	5.007	4.999	5.021	VV	87	831	0.33%	0.072%
7	5.027	5.021	5.060	VV	56	846	0.33%	0.073%
8	5.070	5.060	5.080	VV	58	496	0.19%	0.043%
9	5.177	5.080	5.203	VV	365	16973	6.67%	1.472%
10	5.221	5.203	5.233	VV	359	6193	2.43%	0.537%
11	5.241	5.233	5.407	VV	336	15236	5.98%	1.321%
12	5.416	5.407	5.480	VV	66	2381	0.94%	0.207%
13	5.490	5.480	5.511	VV	43	680	0.27%	0.059%
14	5.528	5.511	5.539	VV	47	656	0.26%	0.057%
15	5.654	5.539	5.763	VV	486	31406	12.33%	2.724%
16	5.773	5.763	5.796	VV	61	771	0.30%	0.067%
17	5.824	5.796	5.850	PV	48	969	0.38%	0.084%
18	5.914	5.850	5.927	VV	54	1688	0.66%	0.146%
19	5.940	5.927	5.988	VV	62	1307	0.51%	0.113%
20	5.996	5.988	6.037	VV	53	919	0.36%	0.080%
21	6.046	6.037	6.053	VV	32	205	0.08%	0.018%
22	6.094	6.053	6.106	VV	44	913	0.36%	0.079%
23	6.125	6.106	6.132	VV	44	513	0.20%	0.044%
24	6.156	6.132	6.168	VV	53	914	0.36%	0.079%
25	6.181	6.168	6.224	VV	52	1357	0.53%	0.118%
26	6.232	6.224	6.249	VV	40	344	0.14%	0.030%
27	6.309	6.249	6.322	PV	53	1261	0.50%	0.109%
28	6.340	6.322	6.352	VV	53	606	0.24%	0.053%
29	6.363	6.352	6.374	VV	33	346	0.14%	0.030%
30	6.387	6.374	6.404	VV	64	780	0.31%	0.068%
31	6.422	6.404	6.431	VV	69	921	0.36%	0.080%
32	6.448	6.431	6.459	VV	72	981	0.39%	0.085%
33	6.467	6.459	6.480	VV	69	743	0.29%	0.064%
34	6.491	6.480	6.505	VV	64	744	0.29%	0.065%
35	6.542	6.505	6.552	VV	71	1417	0.56%	0.123%
36	6.588	6.552	6.661	VV	78	3988	1.57%	0.346%

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37	6.678	6.661	6.735	VV	57	1656	0.65%	0.144%
38	6.745	6.735	6.756	VV	34	311	0.12%	0.027%
39	6.767	6.756	6.794	VV	50	769	0.30%	0.067%
40	6.806	6.794	6.823	VV	52	635	0.25%	0.055%
41	6.839	6.823	6.852	VV	46	578	0.23%	0.050%
42	6.896	6.852	6.906	VV	58	1300	0.51%	0.113%
43	6.914	6.906	6.925	VV	62	397	0.16%	0.034%
44	6.944	6.925	6.954	VV	57	730	0.29%	0.063%
45	7.030	6.954	7.040	VV	87	2856	1.12%	0.248%
46	7.060	7.040	7.069	VV	102	1476	0.58%	0.128%
47	7.080	7.069	7.112	VV	127	2611	1.03%	0.226%
48	7.118	7.112	7.173	VV	124	3768	1.48%	0.327%
49	7.182	7.173	7.227	VV	84	2284	0.90%	0.198%
50	7.240	7.227	7.259	VV	86	1343	0.53%	0.117%
51	7.276	7.259	7.299	VV	62	1314	0.52%	0.114%
52	7.308	7.299	7.340	VV	65	1365	0.54%	0.118%
53	7.345	7.340	7.354	VV	76	488	0.19%	0.042%
54	7.361	7.354	7.381	VV	61	820	0.32%	0.071%
55	7.398	7.381	7.425	VV	48	1007	0.40%	0.087%
56	7.435	7.425	7.441	PV	46	265	0.10%	0.023%
57	7.457	7.441	7.477	VV	62	1066	0.42%	0.092%
58	7.488	7.477	7.496	VV	72	553	0.22%	0.048%
59	7.542	7.496	7.559	VV	54	1529	0.60%	0.133%
60	7.574	7.559	7.585	VV	74	741	0.29%	0.064%
61	7.594	7.585	7.603	VV	54	450	0.18%	0.039%
62	7.617	7.603	7.633	VV	59	768	0.30%	0.067%
63	7.647	7.633	7.654	VV	49	470	0.18%	0.041%
64	7.685	7.654	7.705	VV	56	1461	0.57%	0.127%
65	7.726	7.705	7.745	VV	93	1317	0.52%	0.114%
66	7.761	7.745	7.776	VV	71	943	0.37%	0.082%
67	7.790	7.776	7.799	VV	83	831	0.33%	0.072%
68	7.807	7.799	7.816	VV	54	475	0.19%	0.041%
69	7.848	7.816	7.883	VV	64	1815	0.71%	0.157%
70	7.899	7.883	7.908	VV	75	797	0.31%	0.069%
71	7.933	7.908	7.946	VV	96	1510	0.59%	0.131%
72	7.968	7.946	8.008	VV	78	2121	0.83%	0.184%
73	8.018	8.008	8.028	VV	81	685	0.27%	0.059%
74	8.036	8.028	8.049	VV	53	613	0.24%	0.053%
75	8.077	8.049	8.141	VV	92	3245	1.27%	0.281%
76	8.167	8.141	8.179	VV	58	1077	0.42%	0.093%
77	8.203	8.179	8.211	VV	84	1162	0.46%	0.101%
78	8.240	8.211	8.276	VV	69	2227	0.87%	0.193%
79	8.286	8.276	8.297	VV	62	627	0.25%	0.054%
80	8.306	8.297	8.314	VV	71	511	0.20%	0.044%
81	8.327	8.314	8.364	VV	77	1629	0.64%	0.141%
82	8.405	8.364	8.439	VV	65	2285	0.90%	0.198%
83	8.457	8.439	8.465	VV	68	748	0.29%	0.065%
84	8.477	8.465	8.488	VV	74	653	0.26%	0.057%
85	8.496	8.488	8.506	VV	40	358	0.14%	0.031%
86	8.519	8.506	8.562	VV	54	1275	0.50%	0.111%
87	8.571	8.562	8.587	VV	56	652	0.26%	0.057%
88	8.600	8.587	8.614	VV	51	613	0.24%	0.053%
89	8.624	8.614	8.646	VV	53	765	0.30%	0.066%

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90	8.654	8.646	8.687	VV	61	883	0.35%	0.077%
91	8.693	8.687	8.698	VV	34	196	0.08%	0.017%
92	8.722	8.698	8.737	VV	43	791	0.31%	0.069%
93	8.802	8.737	8.810	VV	56	1627	0.64%	0.141%
94	8.826	8.810	8.837	VV	63	733	0.29%	0.064%
95	8.854	8.837	8.891	VV	68	1387	0.54%	0.120%
96	8.905	8.891	8.924	VV	52	697	0.27%	0.060%
97	8.932	8.924	8.950	VV	57	597	0.23%	0.052%
98	8.963	8.950	8.972	VV	73	617	0.24%	0.053%
99	9.116	8.972	9.240	VV	2685	149089	58.55%	12.931%
100	9.251	9.240	9.307	VV	64	1994	0.78%	0.173%
101	9.318	9.307	9.327	VV	57	513	0.20%	0.044%
102	9.373	9.327	9.391	VV	55	1789	0.70%	0.155%
103	9.397	9.391	9.404	VV	65	353	0.14%	0.031%
104	9.409	9.404	9.421	VV	56	401	0.16%	0.035%
105	9.431	9.421	9.439	VV	52	435	0.17%	0.038%
106	9.446	9.439	9.454	VV	54	393	0.15%	0.034%
107	9.463	9.454	9.478	VV	74	649	0.25%	0.056%
108	9.496	9.478	9.513	VV	73	1006	0.40%	0.087%
109	9.539	9.513	9.576	VV	85	1625	0.64%	0.141%
110	9.615	9.576	9.622	VV	63	986	0.39%	0.086%
111	9.629	9.622	9.635	VV	63	349	0.14%	0.030%
112	9.669	9.635	9.684	VV	79	1510	0.59%	0.131%
113	9.695	9.684	9.705	VV	76	817	0.32%	0.071%
114	9.732	9.705	9.751	VV	89	1817	0.71%	0.158%
115	9.759	9.751	9.794	VV	79	1409	0.55%	0.122%
116	9.843	9.794	9.896	VV	80	3001	1.18%	0.260%
117	9.911	9.896	9.923	VV	44	442	0.17%	0.038%
118	9.946	9.923	9.955	VV	45	614	0.24%	0.053%
119	9.995	9.955	10.006	VV	58	1289	0.51%	0.112%
120	10.020	10.006	10.032	VV	64	774	0.30%	0.067%
121	10.054	10.032	10.086	VV	61	1629	0.64%	0.141%
122	10.095	10.086	10.134	VV	65	1382	0.54%	0.120%
123	10.141	10.134	10.149	VV	55	356	0.14%	0.031%
124	10.216	10.149	10.232	VV	94	3372	1.32%	0.292%
125	10.263	10.232	10.304	VV	114	3416	1.34%	0.296%
126	10.320	10.304	10.329	VV	80	1077	0.42%	0.093%
127	10.340	10.329	10.367	VV	83	1255	0.49%	0.109%
128	10.377	10.367	10.398	VV	33	512	0.20%	0.044%
129	10.422	10.398	10.456	VV	57	1500	0.59%	0.130%
130	10.467	10.456	10.501	VV	60	1348	0.53%	0.117%
131	10.524	10.501	10.540	VV	61	1102	0.43%	0.096%
132	10.566	10.540	10.588	VV	77	1770	0.69%	0.153%
133	10.612	10.588	10.624	VV	94	1720	0.68%	0.149%
134	10.650	10.624	10.661	VV	118	2311	0.91%	0.200%
135	10.666	10.661	10.681	VV	122	1422	0.56%	0.123%
136	10.725	10.681	10.793	VV	154	7577	2.98%	0.657%
137	10.814	10.793	10.841	VV	106	2439	0.96%	0.212%
138	10.850	10.841	10.864	VV	49	570	0.22%	0.049%
139	10.872	10.864	10.879	VV	54	457	0.18%	0.040%
140	10.889	10.879	10.899	VV	68	674	0.26%	0.058%
141	10.907	10.899	10.925	VV	53	730	0.29%	0.063%

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142	10.945	10.925	10.956	VV	86	1123	0.44%	0.097%	
143	10.964	10.956	10.975	VV	84	817	0.32%	0.071%	
144	10.992	10.975	11.021	VV	75	1720	0.68%	0.149%	
145	11.040	11.021	11.049	VV	57	826	0.32%	0.072%	
146	11.058	11.049	11.093	VV	59	1368	0.54%	0.119%	
147	11.143	11.093	11.150	VV	62	1818	0.71%	0.158%	
148	11.160	11.150	11.228	VV	69	2622	1.03%	0.227%	
149	11.237	11.228	11.244	VV	64	505	0.20%	0.044%	
150	11.280	11.244	11.305	VV	82	2279	0.90%	0.198%	
151	11.321	11.305	11.342	VV	71	1189	0.47%	0.103%	
152	11.350	11.342	11.363	VV	63	475	0.19%	0.041%	
153	11.374	11.363	11.423	PV	56	1424	0.56%	0.123%	
154	11.432	11.423	11.455	VV	49	821	0.32%	0.071%	
155	11.483	11.455	11.492	VV	70	1268	0.50%	0.110%	
156	11.500	11.492	11.532	VV	65	994	0.39%	0.086%	
157	11.568	11.532	11.582	VV	91	1276	0.50%	0.111%	
158	11.590	11.582	11.646	VV	62	1221	0.48%	0.106%	
159	11.664	11.646	11.670	PV	29	267	0.10%	0.023%	
160	11.680	11.670	11.695	VV	47	536	0.21%	0.047%	
161	11.703	11.695	11.710	VV	45	295	0.12%	0.026%	
162	11.738	11.710	11.750	VV	70	1246	0.49%	0.108%	
163	11.757	11.750	11.765	VV	61	462	0.18%	0.040%	
164	11.782	11.765	11.801	VV	83	1496	0.59%	0.130%	
165	11.810	11.801	11.818	VV	80	709	0.28%	0.061%	
166	11.835	11.818	11.863	VV	84	1918	0.75%	0.166%	
167	11.887	11.863	11.896	VV	79	1201	0.47%	0.104%	
168	11.911	11.896	11.943	VV	71	1232	0.48%	0.107%	
169	11.960	11.943	11.976	VV	37	555	0.22%	0.048%	
170	11.985	11.976	12.031	VV	39	636	0.25%	0.055%	
171	12.042	12.031	12.050	VV	20	151	0.06%	0.013%	
172	12.092	12.050	12.134	VV	51	1612	0.63%	0.140%	
173	12.144	12.134	12.164	VV	39	446	0.18%	0.039%	
174	12.177	12.164	12.187	VV	37	393	0.15%	0.034%	
175	12.198	12.187	12.206	VV	65	526	0.21%	0.046%	
176	12.216	12.206	12.225	VV	61	576	0.23%	0.050%	
177	12.232	12.225	12.239	VV	53	382	0.15%	0.033%	
178	12.256	12.239	12.292	VV	71	1565	0.61%	0.136%	
179	12.320	12.292	12.331	VV	72	1216	0.48%	0.105%	
180	12.336	12.331	12.371	VV	71	1273	0.50%	0.110%	
181	12.380	12.371	12.390	VV	71	669	0.26%	0.058%	
182	12.411	12.390	12.438	VV	78	1793	0.70%	0.156%	
183	12.450	12.438	12.473	VV	71	1252	0.49%	0.109%	
184	12.481	12.473	12.489	VV	67	560	0.22%	0.049%	
185	12.501	12.489	12.531	VV	87	1688	0.66%	0.146%	
186	12.586	12.531	12.609	VV	80	3018	1.19%	0.262%	
187	12.639	12.609	12.648	VV	106	2092	0.82%	0.181%	
188	12.656	12.648	12.675	VV	103	1495	0.59%	0.130%	
189	12.687	12.675	12.712	VV	107	1958	0.77%	0.170%	
190	12.730	12.712	12.778	VV	107	3649	1.43%	0.316%	
191	12.830	12.778	12.836	VV	113	3269	1.28%	0.284%	
192	12.856	12.836	12.865	VV	130	1950	0.77%	0.169%	
193	12.874	12.865	12.887	VV	125	1580	0.62%	0.137%	
194	12.895	12.887	12.934	VV	153	3449	1.35%	0.299%	

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195	12.948	12.934	12.965	VV	128	2104	0.83%	0.183%
196	13.007	12.965	13.020	VV	135	3918	1.54%	0.340%
197	13.105	13.020	13.112	VV	191	8469	3.33%	0.735%
198	13.168	13.112	13.191	VV	222	9634	3.78%	0.836%
199	13.283	13.191	13.294	VV	293	14132	5.55%	1.226%
200	13.311	13.294	13.347	VV	309	9267	3.64%	0.804%
201	13.382	13.347	13.397	VV	309	8711	3.42%	0.756%
202	13.408	13.397	13.428	VV	319	5807	2.28%	0.504%
203	13.462	13.428	13.479	VV	369	10440	4.10%	0.905%
204	13.547	13.479	13.564	VV	399	17907	7.03%	1.553%
205	13.594	13.564	13.624	VV	370	12601	4.95%	1.093%
206	13.633	13.624	13.645	VV	336	4098	1.61%	0.355%
207	13.660	13.645	13.671	VV	364	5249	2.06%	0.455%
208	13.695	13.671	13.732	VV	331	11258	4.42%	0.976%
209	13.741	13.732	13.753	VV	286	3218	1.26%	0.279%
210	13.765	13.753	13.798	VV	251	6111	2.40%	0.530%
211	13.817	13.798	13.840	VV	200	4743	1.86%	0.411%
212	13.866	13.840	13.928	VV	182	7591	2.98%	0.658%
213	13.935	13.928	13.948	VV	128	1314	0.52%	0.114%
214	13.959	13.948	14.059	VV	112	4836	1.90%	0.419%
215	14.065	14.059	14.084	VV	54	652	0.26%	0.057%
216	14.098	14.084	14.108	VV	57	504	0.20%	0.044%
217	14.120	14.108	14.159	PV	50	1126	0.44%	0.098%
218	14.166	14.159	14.183	VV	49	575	0.23%	0.050%
219	14.210	14.183	14.218	VV	74	1265	0.50%	0.110%
220	14.231	14.218	14.259	VV	70	1404	0.55%	0.122%
221	14.340	14.259	14.348	VV	128	4227	1.66%	0.367%
222	14.821	14.348	14.830	VV	1649	219072	86.04%	19.001%
223	14.836	14.830	15.232	VV	1626	254626	100.00%	22.085%
224	15.238	15.232	15.372	VV	388	22427	8.81%	1.945%
225	15.423	15.372	15.495	VV	226	10848	4.26%	0.941%
226	15.503	15.495	15.519	VV	46	432	0.17%	0.037%
227	15.538	15.519	15.548	VV	33	333	0.13%	0.029%
228	15.568	15.548	15.576	PV	29	319	0.13%	0.028%
229	15.597	15.576	15.607	VV	32	387	0.15%	0.034%
230	15.643	15.607	15.651	PV	35	553	0.22%	0.048%
231	15.688	15.651	15.701	VV	47	920	0.36%	0.080%
232	15.704	15.701	15.712	VV	33	134	0.05%	0.012%
233	15.734	15.712	15.742	VV	49	448	0.18%	0.039%
234	15.817	15.742	15.826	VV	93	3372	1.32%	0.292%
235	15.841	15.826	15.848	VV	108	1205	0.47%	0.105%
236	15.877	15.848	15.901	VV	138	3191	1.25%	0.277%
237	15.909	15.901	15.935	VV	93	1597	0.63%	0.138%
238	15.944	15.935	15.964	VV	78	1137	0.45%	0.099%
239	16.018	15.964	16.030	VV	82	2293	0.90%	0.199%
240	16.040	16.030	16.048	VV	85	781	0.31%	0.068%
241	16.061	16.048	16.076	VV	101	1313	0.52%	0.114%
242	16.084	16.076	16.105	VV	70	820	0.32%	0.071%
243	16.109	16.105	16.160	VV	46	699	0.27%	0.061%
244	16.172	16.160	16.181	PV	28	182	0.07%	0.016%
245	16.191	16.181	16.202	VV	30	202	0.08%	0.018%
246	16.229	16.202	16.247	PV	23	410	0.16%	0.036%

					rteres.txt				
247	16.331	16.247	16.339	PV	24	143	0.06%	0.012%	
248	16.512	16.339	16.518	PV	94	7265	2.85%	0.630%	
249	16.647	16.518	16.659	VV	104	9052	3.56%	0.785%	
250	16.668	16.659	16.673	VV	64	472	0.19%	0.041%	
251	16.683	16.673	16.699	VV	58	585	0.23%	0.051%	
					Sum of corrected areas:	1152961			

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