

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071718\
 Data File : FB016804.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jul 2018 21:47
 Sample : J4035-10
 Misc : 5.05g/5.00ml DI water
 ALS Vial : 22 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	4.843	4.804	4.891	BV	52	1381	1.45%	0.306%
2	4.925	4.891	4.938	PV	67	1264	1.33%	0.281%
3	4.965	4.938	4.980	VV	73	1344	1.41%	0.298%
4	4.987	4.980	4.997	VV	57	501	0.53%	0.111%
5	5.004	4.997	5.049	VV	60	1113	1.17%	0.247%
6	5.062	5.049	5.071	VV	44	422	0.44%	0.094%
7	5.163	5.071	5.373	VV	510	44744	47.09%	9.929%
8	5.390	5.373	5.398	VV	66	685	0.72%	0.152%
9	5.407	5.398	5.443	VV	65	1086	1.14%	0.241%
10	5.457	5.443	5.495	VV	31	780	0.82%	0.173%
11	5.503	5.495	5.522	VV	29	276	0.29%	0.061%
12	5.557	5.522	5.564	VV	78	1110	1.17%	0.246%
13	5.640	5.564	5.751	VV	379	24270	25.54%	5.386%
14	5.759	5.751	5.815	VV	53	1173	1.23%	0.260%
15	5.821	5.815	5.831	VV	39	238	0.25%	0.053%
16	5.853	5.831	5.895	VV	53	1186	1.25%	0.263%
17	5.901	5.895	5.915	VV	32	274	0.29%	0.061%
18	5.957	5.915	5.962	VV	42	984	1.04%	0.218%
19	5.971	5.962	5.999	VV	66	850	0.89%	0.189%
20	6.025	5.999	6.036	VV	48	766	0.81%	0.170%
21	6.041	6.036	6.087	VV	30	813	0.86%	0.180%
22	6.094	6.087	6.128	VV	52	811	0.85%	0.180%
23	6.139	6.128	6.161	VV	58	770	0.81%	0.171%
24	6.175	6.161	6.191	VV	68	781	0.82%	0.173%
25	6.209	6.191	6.219	PV	69	657	0.69%	0.146%
26	6.224	6.219	6.229	VV	41	202	0.21%	0.045%
27	6.237	6.229	6.248	VV	56	393	0.41%	0.087%
28	6.258	6.248	6.263	VV	35	224	0.24%	0.050%
29	6.270	6.263	6.287	VV	44	398	0.42%	0.088%
30	6.312	6.287	6.321	VV	74	735	0.77%	0.163%
31	6.349	6.321	6.379	VV	56	1244	1.31%	0.276%
32	6.393	6.379	6.408	VV	52	574	0.60%	0.127%
33	6.415	6.408	6.440	VV	58	869	0.91%	0.193%
34	6.483	6.440	6.492	VV	75	1458	1.53%	0.324%
35	6.503	6.492	6.544	VV	70	1463	1.54%	0.325%
36	6.564	6.544	6.593	VV	65	1531	1.61%	0.340%

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37	6.616	6.593	6.661	VV	63	1954	2.06%	0.434%	
38	6.675	6.661	6.685	VV	47	511	0.54%	0.113%	
39	6.706	6.685	6.744	VV	69	1466	1.54%	0.325%	
40	6.762	6.744	6.784	VV	78	1125	1.18%	0.250%	
41	6.796	6.784	6.808	VV	53	580	0.61%	0.129%	
42	6.819	6.808	6.841	VV	50	660	0.69%	0.146%	
43	6.858	6.841	6.869	VV	35	358	0.38%	0.080%	
44	6.949	6.869	6.967	VV	50	2092	2.20%	0.464%	
45	6.977	6.967	6.989	VV	55	618	0.65%	0.137%	
46	7.001	6.989	7.008	VV	68	590	0.62%	0.131%	
47	7.021	7.008	7.024	VV	65	550	0.58%	0.122%	
48	7.032	7.024	7.039	VV	82	563	0.59%	0.125%	
49	7.050	7.039	7.077	VV	103	1849	1.95%	0.410%	
50	7.104	7.077	7.120	VV	128	2518	2.65%	0.559%	
51	7.148	7.120	7.189	VV	121	3528	3.71%	0.783%	
52	7.197	7.189	7.216	VV	65	883	0.93%	0.196%	
53	7.229	7.216	7.240	VV	58	578	0.61%	0.128%	
54	7.247	7.240	7.317	VV	54	1864	1.96%	0.414%	
55	7.331	7.317	7.344	VV	57	775	0.82%	0.172%	
56	7.371	7.344	7.407	VV	59	1542	1.62%	0.342%	
57	7.419	7.407	7.453	VV	55	1038	1.09%	0.230%	
58	7.461	7.453	7.487	VV	44	715	0.75%	0.159%	
59	7.514	7.487	7.538	VV	57	1162	1.22%	0.258%	
60	7.548	7.538	7.565	VV	58	545	0.57%	0.121%	
61	7.573	7.565	7.580	VV	44	276	0.29%	0.061%	
62	7.589	7.580	7.633	VV	58	1104	1.16%	0.245%	
63	7.667	7.633	7.678	VV	58	866	0.91%	0.192%	
64	7.691	7.678	7.699	VV	54	493	0.52%	0.109%	
65	7.710	7.699	7.744	VV	65	1192	1.25%	0.265%	
66	7.752	7.744	7.796	VV	53	1064	1.12%	0.236%	
67	7.808	7.796	7.818	VV	57	519	0.55%	0.115%	
68	7.830	7.818	7.840	VV	71	622	0.65%	0.138%	
69	7.858	7.840	7.868	VV	68	756	0.80%	0.168%	
70	7.883	7.868	7.936	VV	57	1574	1.66%	0.349%	
71	7.954	7.936	7.965	VV	57	684	0.72%	0.152%	
72	7.981	7.965	8.002	VV	65	1033	1.09%	0.229%	
73	8.045	8.002	8.080	VV	59	1983	2.09%	0.440%	
74	8.089	8.080	8.143	VV	70	1362	1.43%	0.302%	
75	8.152	8.143	8.161	VV	53	388	0.41%	0.086%	
76	8.187	8.161	8.194	VV	70	964	1.01%	0.214%	
77	8.202	8.194	8.220	VV	72	840	0.88%	0.186%	
78	8.231	8.220	8.267	VV	64	1267	1.33%	0.281%	
79	8.277	8.267	8.306	VV	54	834	0.88%	0.185%	
80	8.318	8.306	8.340	VV	49	816	0.86%	0.181%	
81	8.353	8.340	8.364	VV	50	582	0.61%	0.129%	
82	8.371	8.364	8.378	VV	56	404	0.43%	0.090%	
83	8.385	8.378	8.426	VV	80	1192	1.25%	0.264%	
84	8.435	8.426	8.448	VV	58	537	0.56%	0.119%	
85	8.489	8.448	8.503	VV	44	1042	1.10%	0.231%	
86	8.519	8.503	8.529	VV	51	508	0.53%	0.113%	
87	8.547	8.529	8.573	VV	49	819	0.86%	0.182%	
88	8.586	8.573	8.599	VV	63	680	0.72%	0.151%	
89	8.609	8.599	8.617	VV	56	472	0.50%	0.105%	

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90	8.638	8.617	8.655	VV	58	868	0.91%	0.193%
91	8.663	8.655	8.673	VV	60	357	0.38%	0.079%
92	8.682	8.673	8.695	VV	42	339	0.36%	0.075%
93	8.725	8.695	8.743	VV	58	948	1.00%	0.210%
94	8.752	8.743	8.759	VV	48	341	0.36%	0.076%
95	8.766	8.759	8.774	VV	57	331	0.35%	0.073%
96	8.828	8.774	8.838	VV	61	1556	1.64%	0.345%
97	8.848	8.838	8.868	VV	53	803	0.85%	0.178%
98	8.878	8.868	8.890	VV	53	498	0.52%	0.110%
99	8.899	8.890	8.915	VV	53	611	0.64%	0.136%
100	8.931	8.915	8.971	VV	64	1427	1.50%	0.317%
101	8.976	8.971	8.998	VV	38	456	0.48%	0.101%
102	9.116	8.998	9.282	VV	1656	95019	100.00%	21.085%
103	9.300	9.282	9.314	VV	43	624	0.66%	0.138%
104	9.325	9.314	9.333	VV	62	517	0.54%	0.115%
105	9.346	9.333	9.368	VV	64	1047	1.10%	0.232%
106	9.377	9.368	9.387	VV	40	369	0.39%	0.082%
107	9.405	9.387	9.425	VV	42	737	0.78%	0.163%
108	9.465	9.425	9.471	VV	83	1412	1.49%	0.313%
109	9.527	9.471	9.558	VV	103	4318	4.54%	0.958%
110	9.585	9.558	9.611	VV	64	1425	1.50%	0.316%
111	9.624	9.611	9.635	VV	55	697	0.73%	0.155%
112	9.704	9.635	9.711	VV	164	4772	5.02%	1.059%
113	9.729	9.711	9.824	VV	182	7788	8.20%	1.728%
114	9.831	9.824	9.859	VV	68	1053	1.11%	0.234%
115	9.866	9.859	9.884	VV	54	615	0.65%	0.137%
116	9.893	9.884	9.928	VV	42	882	0.93%	0.196%
117	9.937	9.928	9.954	VV	49	559	0.59%	0.124%
118	9.962	9.954	9.989	VV	51	789	0.83%	0.175%
119	10.021	9.989	10.031	VV	44	941	0.99%	0.209%
120	10.048	10.031	10.059	VV	88	1110	1.17%	0.246%
121	10.090	10.059	10.159	VV	100	4736	4.98%	1.051%
122	10.168	10.159	10.188	VV	80	1236	1.30%	0.274%
123	10.198	10.188	10.229	VV	87	1942	2.04%	0.431%
124	10.237	10.229	10.245	VV	76	705	0.74%	0.156%
125	10.254	10.245	10.262	VV	84	766	0.81%	0.170%
126	10.271	10.262	10.373	VV	89	4040	4.25%	0.896%
127	10.383	10.373	10.396	VV	19	182	0.19%	0.040%
128	10.430	10.396	10.445	VV	43	727	0.76%	0.161%
129	10.453	10.445	10.471	VV	48	438	0.46%	0.097%
130	10.497	10.471	10.526	VV	44	1053	1.11%	0.234%
131	10.543	10.526	10.555	VV	53	738	0.78%	0.164%
132	10.563	10.555	10.586	VV	61	827	0.87%	0.184%
133	10.656	10.586	10.672	VV	108	3603	3.79%	0.800%
134	10.709	10.672	10.732	VV	115	3765	3.96%	0.835%
135	10.743	10.732	10.753	VV	114	1325	1.39%	0.294%
136	10.765	10.753	10.825	VV	113	3097	3.26%	0.687%
137	10.842	10.825	10.853	VV	58	804	0.85%	0.178%
138	10.861	10.853	10.898	VV	60	1188	1.25%	0.264%
139	10.930	10.898	10.939	VV	92	1134	1.19%	0.252%
140	10.958	10.939	10.986	VV	84	1635	1.72%	0.363%
141	10.998	10.986	11.052	VV	68	2018	2.12%	0.448%

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142	11.065	11.052	11.103	VV	53	1331	1.40%	0.295%
143	11.119	11.103	11.195	VV	66	2286	2.41%	0.507%
144	11.205	11.195	11.220	VV	55	544	0.57%	0.121%
145	11.227	11.220	11.236	VV	47	315	0.33%	0.070%
146	11.246	11.236	11.256	VV	45	403	0.42%	0.089%
147	11.264	11.256	11.275	VV	45	375	0.39%	0.083%
148	11.283	11.275	11.308	VV	61	640	0.67%	0.142%
149	11.326	11.308	11.349	VV	40	709	0.75%	0.157%
150	11.381	11.349	11.393	VV	40	698	0.73%	0.155%
151	11.430	11.393	11.472	VV	64	1781	1.87%	0.395%
152	11.503	11.472	11.516	VV	49	932	0.98%	0.207%
153	11.555	11.516	11.588	VV	68	1588	1.67%	0.352%
154	11.636	11.588	11.649	VV	54	828	0.87%	0.184%
155	11.661	11.649	11.669	VV	40	347	0.36%	0.077%
156	11.728	11.669	11.759	VV	65	2477	2.61%	0.550%
157	11.770	11.759	11.783	VV	76	985	1.04%	0.219%
158	11.799	11.783	11.821	VV	81	1546	1.63%	0.343%
159	11.846	11.821	11.854	VV	82	1451	1.53%	0.322%
160	11.861	11.854	11.906	VV	90	1903	2.00%	0.422%
161	11.915	11.906	11.934	VV	51	637	0.67%	0.141%
162	11.942	11.934	11.951	VV	48	351	0.37%	0.078%
163	11.967	11.951	11.977	VV	57	657	0.69%	0.146%
164	11.983	11.977	12.017	VV	43	748	0.79%	0.166%
165	12.037	12.017	12.051	VV	37	556	0.59%	0.123%
166	12.073	12.051	12.094	VV	55	911	0.96%	0.202%
167	12.148	12.094	12.177	VV	63	1791	1.88%	0.397%
168	12.186	12.177	12.198	VV	70	547	0.58%	0.121%
169	12.207	12.198	12.250	VV	55	1304	1.37%	0.289%
170	12.258	12.250	12.273	VV	48	487	0.51%	0.108%
171	12.281	12.273	12.293	VV	33	326	0.34%	0.072%
172	12.338	12.293	12.366	VV	54	1515	1.59%	0.336%
173	12.375	12.366	12.410	VV	39	767	0.81%	0.170%
174	12.420	12.410	12.425	VV	30	175	0.18%	0.039%
175	12.434	12.425	12.465	VV	51	924	0.97%	0.205%
176	12.475	12.465	12.534	VV	60	1711	1.80%	0.380%
177	12.542	12.534	12.549	VV	46	307	0.32%	0.068%
178	12.554	12.549	12.569	VV	40	395	0.42%	0.088%
179	12.586	12.569	12.622	VV	43	861	0.91%	0.191%
180	12.631	12.622	12.656	VV	55	709	0.75%	0.157%
181	12.677	12.656	12.699	VV	60	1002	1.05%	0.222%
182	12.713	12.699	12.722	VV	57	553	0.58%	0.123%
183	12.742	12.722	12.784	VV	86	1531	1.61%	0.340%
184	12.790	12.784	12.802	VV	41	243	0.26%	0.054%
185	12.821	12.802	12.828	VV	37	399	0.42%	0.089%
186	12.836	12.828	12.846	VV	37	320	0.34%	0.071%
187	12.856	12.846	12.869	VV	43	403	0.42%	0.089%
188	12.882	12.869	12.904	VV	52	712	0.75%	0.158%
189	12.912	12.904	12.941	VV	49	766	0.81%	0.170%
190	12.959	12.941	12.973	VV	61	630	0.66%	0.140%
191	12.978	12.973	12.990	VV	32	172	0.18%	0.038%
192	13.009	12.990	13.037	VV	78	1042	1.10%	0.231%
193	13.045	13.037	13.071	VV	36	476	0.50%	0.106%
194	13.088	13.071	13.116	VV	46	915	0.96%	0.203%

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195	13.170	13.116	13.178	VV	51	1212	1.28%	0.269%
196	13.189	13.178	13.223	VV	68	1102	1.16%	0.244%
197	13.232	13.223	13.241	VV	63	434	0.46%	0.096%
198	13.258	13.241	13.275	VV	46	503	0.53%	0.112%
199	13.289	13.275	13.311	VV	51	670	0.70%	0.149%
200	13.326	13.311	13.336	VV	48	505	0.53%	0.112%
201	13.356	13.336	13.364	VV	67	579	0.61%	0.128%
202	13.372	13.364	13.389	VV	59	606	0.64%	0.135%
203	13.394	13.389	13.405	VV	52	338	0.36%	0.075%
204	13.418	13.405	13.438	VV	47	686	0.72%	0.152%
205	13.459	13.438	13.468	VV	54	684	0.72%	0.152%
206	13.477	13.468	13.490	VV	53	521	0.55%	0.116%
207	13.499	13.490	13.521	VV	44	692	0.73%	0.154%
208	13.538	13.521	13.557	VV	61	922	0.97%	0.205%
209	13.566	13.557	13.607	VV	61	1300	1.37%	0.288%
210	13.616	13.607	13.627	VV	35	293	0.31%	0.065%
211	13.642	13.627	13.659	VV	58	680	0.72%	0.151%
212	13.673	13.659	13.684	VV	43	492	0.52%	0.109%
213	13.695	13.684	13.707	VV	41	386	0.41%	0.086%
214	13.718	13.707	13.737	VV	44	539	0.57%	0.120%
215	13.751	13.737	13.781	VV	36	708	0.74%	0.157%
216	13.790	13.781	13.804	VV	52	584	0.61%	0.130%
217	13.816	13.804	13.852	VV	54	1019	1.07%	0.226%
218	13.862	13.852	13.869	PV	49	309	0.33%	0.069%
219	13.878	13.869	13.888	VV	51	405	0.43%	0.090%
220	13.899	13.888	13.933	VV	49	965	1.02%	0.214%
221	13.945	13.933	13.960	VV	54	654	0.69%	0.145%
222	13.971	13.960	13.993	VV	43	658	0.69%	0.146%
223	14.002	13.993	14.010	VV	41	280	0.29%	0.062%
224	14.020	14.010	14.029	VV	45	336	0.35%	0.074%
225	14.036	14.029	14.059	VV	31	440	0.46%	0.098%
226	14.070	14.059	14.079	VV	33	282	0.30%	0.063%
227	14.119	14.079	14.150	VV	42	1164	1.23%	0.258%
228	14.213	14.150	14.224	VV	77	1793	1.89%	0.398%
229	14.236	14.224	14.284	VV	61	1567	1.65%	0.348%
230	14.318	14.284	14.332	VV	91	1652	1.74%	0.367%
231	14.349	14.332	14.357	VV	72	874	0.92%	0.194%
232	14.387	14.357	14.396	VV	117	2019	2.13%	0.448%
233	14.448	14.396	14.476	VV	152	6065	6.38%	1.346%
234	14.486	14.476	14.606	VV	140	6088	6.41%	1.351%
235	14.643	14.606	14.657	VV	70	957	1.01%	0.212%
236	14.688	14.657	14.708	VV	40	927	0.98%	0.206%
237	14.717	14.708	14.723	VV	45	285	0.30%	0.063%
238	14.732	14.723	14.761	VV	50	768	0.81%	0.170%
239	14.766	14.761	14.782	VV	36	317	0.33%	0.070%
240	14.799	14.782	14.837	VV	41	884	0.93%	0.196%
241	14.852	14.837	14.873	VV	46	572	0.60%	0.127%
242	14.884	14.873	14.895	VV	47	423	0.45%	0.094%
243	14.911	14.895	14.930	VV	58	790	0.83%	0.175%
244	14.939	14.930	14.958	VV	55	560	0.59%	0.124%
245	14.966	14.958	15.010	VV	43	787	0.83%	0.175%
246	15.023	15.010	15.042	VV	74	805	0.85%	0.179%

					rteres.txt				
247	15.049	15.042	15.082	VV	35	639	0.67%	0.142%	
248	15.089	15.082	15.143	VV	42	655	0.69%	0.145%	
249	15.162	15.143	15.173	VV	45	444	0.47%	0.099%	
250	15.194	15.173	15.209	VV	47	685	0.72%	0.152%	
251	15.218	15.209	15.263	VV	41	978	1.03%	0.217%	
252	15.281	15.263	15.291	VV	66	671	0.71%	0.149%	
253	15.308	15.291	15.331	VV	61	1092	1.15%	0.242%	
254	15.429	15.612	15.499	VV	136	7791	8.20%	1.729%	
255	15.516	15.499	15.528	VV	61	670	0.71%	0.149%	
256	15.537	15.528	15.544	VV	49	314	0.33%	0.070%	
257	15.569	15.544	15.577	VV	68	905	0.95%	0.201%	
258	15.592	15.577	15.612	VV	64	963	1.01%	0.214%	
259	15.623	15.612	15.642	VV	46	570	0.60%	0.126%	
260	15.654	15.642	15.662	VV	53	509	0.54%	0.113%	
261	15.670	15.662	15.682	VV	56	544	0.57%	0.121%	
262	15.687	15.682	15.704	VV	51	548	0.58%	0.122%	
263	15.711	15.704	15.730	VV	42	555	0.58%	0.123%	
264	15.756	15.730	15.770	VV	67	1029	1.08%	0.228%	
265	15.779	15.770	15.824	VV	61	1432	1.51%	0.318%	
266	15.835	15.824	15.844	VV	65	506	0.53%	0.112%	
267	15.851	15.844	15.871	VV	43	578	0.61%	0.128%	
268	15.882	15.871	15.924	VV	37	854	0.90%	0.190%	
269	15.934	15.924	15.949	VV	33	310	0.33%	0.069%	
270	15.975	15.949	16.018	VV	49	1228	1.29%	0.272%	
271	16.044	16.018	16.063	VV	53	912	0.96%	0.202%	
272	16.073	16.063	16.080	VV	41	323	0.34%	0.072%	
273	16.092	16.080	16.118	VV	44	803	0.84%	0.178%	
274	16.127	16.118	16.144	VV	33	409	0.43%	0.091%	
275	16.152	16.144	16.160	VV	37	216	0.23%	0.048%	
276	16.178	16.160	16.186	VV	42	499	0.53%	0.111%	
277	16.191	16.186	16.221	VV	33	626	0.66%	0.139%	
278	16.232	16.221	16.242	VV	47	328	0.34%	0.073%	
279	16.258	16.242	16.272	PV	45	467	0.49%	0.104%	
280	16.285	16.272	16.294	VV	41	436	0.46%	0.097%	
281	16.311	16.294	16.361	VV	48	1610	1.69%	0.357%	
282	16.374	16.361	16.386	VV	56	611	0.64%	0.136%	
283	16.399	16.386	16.408	VV	43	378	0.40%	0.084%	
284	16.419	16.408	16.453	VV	30	416	0.44%	0.092%	
285	16.466	16.453	16.476	PV	26	212	0.22%	0.047%	
286	16.528	16.476	16.539	VV	53	1068	1.12%	0.237%	
287	16.556	16.539	16.567	VV	56	668	0.70%	0.148%	
288	16.573	16.567	16.585	VV	71	579	0.61%	0.128%	
289	16.599	16.585	16.653	VB	55	959	1.01%	0.213%	
290	16.741	16.664	16.749	BBA	29	118	0.12%	0.026%	

Sum of corrected areas: 450640

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