

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB080819\
 Data File : FB021952.D
 Signal(s) : FID2B.CH
 Acq On : 8 Aug 2019 11:49
 Sample : K4092-01
 Misc : 5.04/5.00ml DI WATER
 ALS Vial : 6 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071519.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.723	4.703	4.736	BV	94	878	0.32%	0.124%
2	4.743	4.736	4.748	VV	68	422	0.15%	0.060%
3	4.753	4.748	4.771	VV	70	523	0.19%	0.074%
4	4.787	4.771	4.797	PV	81	546	0.20%	0.077%
5	4.809	4.797	4.819	VV	66	468	0.17%	0.066%
6	4.842	4.819	4.869	VV	136	2237	0.81%	0.317%
7	4.882	4.869	4.904	VV	124	1372	0.50%	0.194%
8	4.913	4.904	4.920	VV	106	721	0.26%	0.102%
9	4.927	4.920	4.955	VV	92	1450	0.53%	0.206%
10	4.964	4.955	4.982	VV	88	792	0.29%	0.112%
11	5.269	5.260	5.282	VV	118	1231	0.45%	0.174%
12	5.295	5.282	5.305	VV	95	1074	0.39%	0.152%
13	5.313	5.305	5.341	VV	91	1193	0.43%	0.169%
14	5.362	5.341	5.375	VV	118	1679	0.61%	0.238%
15	5.383	5.375	5.400	VV	101	1276	0.46%	0.181%
16	5.662	5.652	5.669	PV	85	511	0.19%	0.072%
17	5.692	5.669	5.710	VV	96	1974	0.72%	0.280%
18	5.733	5.710	5.762	VV	110	2868	1.04%	0.406%
19	5.770	5.762	5.799	VV	84	1565	0.57%	0.222%
20	5.823	5.799	5.875	VV	119	3544	1.28%	0.502%
21	5.887	5.875	5.917	VV	87	1854	0.67%	0.263%
22	5.930	5.917	5.944	VV	80	961	0.35%	0.136%
23	5.959	5.944	5.968	VV	98	958	0.35%	0.136%
24	5.977	5.968	6.009	VV	82	1742	0.63%	0.247%
25	6.045	6.009	6.062	VV	97	2250	0.82%	0.319%
26	6.079	6.062	6.095	VV	83	1360	0.49%	0.193%
27	6.120	6.095	6.181	VV	84	3575	1.30%	0.507%
28	6.190	6.181	6.198	VV	75	589	0.21%	0.083%
29	6.207	6.198	6.223	VV	87	865	0.31%	0.123%
30	6.236	6.223	6.250	VV	112	1224	0.44%	0.173%
31	6.260	6.250	6.269	VV	108	819	0.30%	0.116%
32	6.280	6.269	6.289	VV	101	892	0.32%	0.126%
33	6.304	6.289	6.316	VV	123	1397	0.51%	0.198%
34	6.331	6.316	6.341	VV	143	1241	0.45%	0.176%
35	6.357	6.341	6.385	VV	130	2473	0.90%	0.350%
36	6.403	6.385	6.440	VV	109	2595	0.94%	0.368%

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37	6.481	6.440	6.491	VV	92	1840	0.67%	0.261%
38	6.501	6.491	6.511	VV	106	856	0.31%	0.121%
39	6.531	6.511	6.545	VV	108	1653	0.60%	0.234%
40	6.574	6.545	6.599	VV	100	2614	0.95%	0.370%
41	6.610	6.599	6.640	VV	119	2035	0.74%	0.288%
42	6.652	6.640	6.671	VV	94	1332	0.48%	0.189%
43	6.684	6.671	6.715	VV	92	1894	0.69%	0.268%
44	6.747	6.715	6.774	VV	125	2646	0.96%	0.375%
45	6.790	6.774	6.799	VV	91	1085	0.39%	0.154%
46	6.818	6.799	6.835	VV	91	1623	0.59%	0.230%
47	6.897	6.835	6.909	VV	178	4866	1.76%	0.690%
48	7.166	7.149	7.210	VV	120	3167	1.15%	0.449%
49	7.222	7.210	7.231	VV	91	889	0.32%	0.126%
50	7.256	7.231	7.294	VV	115	3177	1.15%	0.450%
51	7.313	7.294	7.377	VV	106	3217	1.17%	0.456%
52	7.387	7.377	7.408	VV	94	1086	0.39%	0.154%
53	7.432	7.408	7.448	VV	89	1582	0.57%	0.224%
54	7.462	7.448	7.475	VV	103	1492	0.54%	0.211%
55	7.486	7.475	7.516	VV	118	1773	0.64%	0.251%
56	7.552	7.516	7.559	VV	85	1735	0.63%	0.246%
57	7.568	7.559	7.576	VV	94	798	0.29%	0.113%
58	7.586	7.576	7.625	VV	128	2582	0.94%	0.366%
59	7.637	7.625	7.664	VV	144	2108	0.76%	0.299%
60	7.682	7.664	7.704	VV	136	2347	0.85%	0.333%
61	7.711	7.704	7.732	VV	88	990	0.36%	0.140%
62	7.744	7.732	7.752	VV	67	636	0.23%	0.090%
63	7.766	7.752	7.787	VV	100	1489	0.54%	0.211%
64	7.811	7.787	7.831	VV	124	2623	0.95%	0.372%
65	7.840	7.831	7.866	VV	125	1899	0.69%	0.269%
66	7.876	7.866	7.887	VV	98	826	0.30%	0.117%
67	7.910	7.887	7.931	VV	144	2210	0.80%	0.313%
68	7.946	7.931	7.955	VV	85	799	0.29%	0.113%
69	7.972	7.955	7.994	VV	142	1811	0.66%	0.257%
70	8.013	7.994	8.030	VV	92	1313	0.48%	0.186%
71	8.043	8.030	8.051	VV	82	836	0.30%	0.119%
72	8.067	8.051	8.085	VV	84	1474	0.53%	0.209%
73	8.088	8.085	8.094	VV	82	378	0.14%	0.054%
74	8.106	8.094	8.114	VV	143	1190	0.43%	0.169%
75	8.118	8.114	8.147	VV	99	1623	0.59%	0.230%
76	8.158	8.147	8.182	VV	114	1475	0.53%	0.209%
77	8.212	8.182	8.233	VV	92	2072	0.75%	0.294%
78	8.242	8.233	8.249	VV	116	838	0.30%	0.119%
79	8.259	8.249	8.286	VV	143	2680	0.97%	0.380%
80	8.295	8.286	8.315	VV	123	1821	0.66%	0.258%
81	8.323	8.315	8.357	VV	93	1824	0.66%	0.258%
82	8.411	8.357	8.442	VV	127	4073	1.48%	0.577%
83	8.454	8.442	8.466	VV	76	840	0.30%	0.119%
84	8.487	8.466	8.500	VV	97	1371	0.50%	0.194%
85	8.512	8.500	8.549	VV	100	2083	0.75%	0.295%
86	8.582	8.549	8.600	VV	119	2372	0.86%	0.336%
87	8.611	8.600	8.623	VV	145	1517	0.55%	0.215%
88	8.637	8.623	8.648	VV	112	1375	0.50%	0.195%
89	8.655	8.648	8.665	VV	66	483	0.18%	0.068%

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90	8.696	8.665	8.707	VV	135	1749	0.63%	0.248%
91	8.769	8.707	8.789	VV	145	3853	1.40%	0.546%
92	8.817	8.789	8.828	VV	98	1751	0.63%	0.248%
93	8.838	8.828	8.868	VV	102	1783	0.65%	0.253%
94	8.991	8.868	9.146	VV	4828	275976	100.00%	39.107%
95	9.154	9.146	9.200	VV	156	3635	1.32%	0.515%
96	9.211	9.200	9.262	VV	115	3652	1.32%	0.517%
97	9.271	9.262	9.280	VV	101	899	0.33%	0.127%
98	9.284	9.280	9.292	VV	85	512	0.19%	0.073%
99	9.301	9.292	9.311	VV	98	776	0.28%	0.110%
100	9.332	9.311	9.341	VV	104	1406	0.51%	0.199%
101	9.350	9.341	9.368	VV	124	1314	0.48%	0.186%
102	9.381	9.368	9.421	VV	131	2850	1.03%	0.404%
103	9.443	9.421	9.454	VV	119	1914	0.69%	0.271%
104	9.463	9.454	9.531	VV	109	3632	1.32%	0.515%
105	9.546	9.531	9.565	VV	95	1524	0.55%	0.216%
106	9.578	9.565	9.587	VV	96	1155	0.42%	0.164%
107	9.618	9.587	9.636	VV	153	3424	1.24%	0.485%
108	9.645	9.636	9.652	VV	135	1136	0.41%	0.161%
109	9.663	9.652	9.681	VV	123	1830	0.66%	0.259%
110	9.717	9.681	9.747	VV	121	3754	1.36%	0.532%
111	9.755	9.747	9.762	VV	91	699	0.25%	0.099%
112	9.781	9.762	9.813	VV	129	2406	0.87%	0.341%
113	9.827	9.813	9.839	PV	55	628	0.23%	0.089%
114	9.881	9.839	9.897	VV	117	2518	0.91%	0.357%
115	9.907	9.897	9.919	VV	98	1126	0.41%	0.160%
116	9.982	9.919	10.008	VV	140	5337	1.93%	0.756%
117	10.016	10.008	10.035	VV	145	1869	0.68%	0.265%
118	10.309	10.278	10.343	VV	128	3350	1.21%	0.475%
119	10.383	10.343	10.394	VV	100	1879	0.68%	0.266%
120	10.404	10.394	10.423	VV	100	1409	0.51%	0.200%
121	10.429	10.423	10.443	VV	101	934	0.34%	0.132%
122	10.449	10.443	10.458	VV	94	808	0.29%	0.115%
123	10.710	10.701	10.736	VV	160	2764	1.00%	0.392%
124	10.749	10.736	10.768	VV	114	1940	0.70%	0.275%
125	10.776	10.768	10.787	VV	110	871	0.32%	0.123%
126	10.804	10.787	10.819	VV	104	1514	0.55%	0.214%
127	10.827	10.819	10.843	VV	76	899	0.33%	0.127%
128	10.869	10.843	10.879	VV	102	1724	0.62%	0.244%
129	10.910	10.879	10.921	VV	93	1778	0.64%	0.252%
130	10.948	10.921	10.965	VV	140	2368	0.86%	0.336%
131	10.980	10.965	10.998	VV	99	1528	0.55%	0.217%
132	11.025	10.998	11.055	VV	110	2625	0.95%	0.372%
133	11.076	11.055	11.086	VV	107	1406	0.51%	0.199%
134	11.106	11.086	11.157	VV	130	3302	1.20%	0.468%
135	11.166	11.157	11.199	VV	78	1336	0.48%	0.189%
136	11.211	11.199	11.220	VV	75	702	0.25%	0.099%
137	11.242	11.220	11.253	VV	95	1382	0.50%	0.196%
138	11.268	11.253	11.292	VV	107	1754	0.64%	0.249%
139	11.317	11.292	11.325	VV	89	1358	0.49%	0.192%
140	11.332	11.325	11.342	VV	83	742	0.27%	0.105%
141	11.364	11.342	11.397	VV	95	2586	0.94%	0.366%

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142	11.416	11.397	11.432	VV	117	1665	0.60%	0.236%
143	11.441	11.432	11.454	VV	78	704	0.25%	0.100%
144	11.498	11.454	11.524	VV	77	2309	0.84%	0.327%
145	11.538	11.524	11.564	VV	89	1746	0.63%	0.247%
146	11.606	11.564	11.632	VV	177	4556	1.65%	0.646%
147	11.685	11.632	11.713	VV	242	8065	2.92%	1.143%
148	11.733	11.713	11.758	VV	217	4368	1.58%	0.619%
149	11.767	11.758	11.798	VV	127	2350	0.85%	0.333%
150	11.829	11.798	11.837	VV	104	1750	0.63%	0.248%
151	11.843	11.837	11.849	VV	93	589	0.21%	0.083%
152	11.855	11.849	11.875	VV	92	1035	0.38%	0.147%
153	11.894	11.875	11.902	VV	77	919	0.33%	0.130%
154	11.944	11.902	11.960	VV	111	2425	0.88%	0.344%
155	11.989	11.960	12.018	VV	108	2687	0.97%	0.381%
156	12.024	12.018	12.031	VV	61	437	0.16%	0.062%
157	12.050	12.031	12.077	VV	100	2332	0.85%	0.330%
158	12.087	12.077	12.104	VV	102	1221	0.44%	0.173%
159	12.113	12.104	12.123	VV	93	615	0.22%	0.087%
160	12.144	12.123	12.161	VV	89	1264	0.46%	0.179%
161	12.196	12.161	12.211	VV	113	2190	0.79%	0.310%
162	12.228	12.211	12.245	VV	106	1478	0.54%	0.209%
163	12.264	12.245	12.272	PV	86	587	0.21%	0.083%
164	12.288	12.272	12.308	VV	108	1811	0.66%	0.257%
165	12.312	12.308	12.374	VV	89	2330	0.84%	0.330%
166	12.408	12.374	12.421	VV	85	1355	0.49%	0.192%
167	12.441	12.421	12.466	VV	109	2232	0.81%	0.316%
168	12.475	12.466	12.500	VV	65	920	0.33%	0.130%
169	12.539	12.500	12.554	VV	75	1444	0.52%	0.205%
170	12.584	12.554	12.622	VV	114	2949	1.07%	0.418%
171	12.647	12.622	12.670	VV	92	1700	0.62%	0.241%
172	12.707	12.670	12.718	VV	87	1275	0.46%	0.181%
173	12.729	12.718	12.737	VV	52	468	0.17%	0.066%
174	12.751	12.737	12.778	VV	92	1444	0.52%	0.205%
175	12.787	12.778	12.834	VV	94	1642	0.59%	0.233%
176	12.893	12.834	12.910	VV	99	3064	1.11%	0.434%
177	12.921	12.910	12.937	PV	53	470	0.17%	0.067%
178	12.969	12.937	12.981	VV	64	1180	0.43%	0.167%
179	13.000	12.981	13.060	VV	85	2917	1.06%	0.413%
180	13.075	13.060	13.086	VV	108	1042	0.38%	0.148%
181	13.108	13.086	13.132	VV	95	2024	0.73%	0.287%
182	13.140	13.132	13.148	VV	53	417	0.15%	0.059%
183	13.156	13.148	13.175	VV	61	810	0.29%	0.115%
184	13.183	13.175	13.209	VV	75	912	0.33%	0.129%
185	13.217	13.209	13.226	VV	39	321	0.12%	0.046%
186	13.260	13.226	13.275	VV	88	1442	0.52%	0.204%
187	13.289	13.275	13.312	VV	119	1705	0.62%	0.242%
188	13.337	13.312	13.347	VV	87	1443	0.52%	0.204%
189	13.355	13.347	13.368	VV	52	485	0.18%	0.069%
190	13.386	13.368	13.399	VV	58	737	0.27%	0.104%
191	13.411	13.399	13.417	VV	61	494	0.18%	0.070%
192	13.426	13.417	13.446	VV	80	916	0.33%	0.130%
193	13.456	13.446	13.465	VV	67	431	0.16%	0.061%
194	13.472	13.465	13.478	VV	46	198	0.07%	0.028%

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195	13.485	13.478	13.501	VV	38	410	0.15%	0.058%
196	13.513	13.501	13.532	VV	56	673	0.24%	0.095%
197	13.545	13.532	13.554	VV	63	556	0.20%	0.079%
198	13.561	13.554	13.590	VV	71	1038	0.38%	0.147%
199	13.608	13.590	13.635	VV	100	1297	0.47%	0.184%
200	13.648	13.635	13.668	VV	87	768	0.28%	0.109%
201	13.707	13.668	13.725	PV	93	1708	0.62%	0.242%
202	13.748	13.725	13.799	VV	67	1486	0.54%	0.211%
203	13.811	13.799	13.823	VV	99	719	0.26%	0.102%
204	13.833	13.823	13.871	PV	84	1046	0.38%	0.148%
205	13.893	13.871	13.941	PB	82	1138	0.41%	0.161%
206	14.002	13.972	14.024	BV	71	841	0.30%	0.119%
207	14.035	14.024	14.054	VV	52	578	0.21%	0.082%
208	14.067	14.054	14.081	VV	82	837	0.30%	0.119%
209	14.093	14.081	14.117	VV	56	740	0.27%	0.105%
210	14.142	14.117	14.155	VV	76	677	0.25%	0.096%
211	14.188	14.155	14.220	PV	96	2254	0.82%	0.319%
212	14.253	14.220	14.262	VV	173	3102	1.12%	0.440%
213	14.285	14.262	14.301	VV	229	4525	1.64%	0.641%
214	14.325	14.301	14.392	VV	279	11735	4.25%	1.663%
215	14.411	14.392	14.448	VV	160	3536	1.28%	0.501%
216	14.455	14.448	14.502	VV	75	1602	0.58%	0.227%
217	14.520	14.502	14.557	VV	87	1603	0.58%	0.227%
218	14.599	14.557	14.618	VV	69	1652	0.60%	0.234%
219	14.626	14.618	14.667	VV	83	1428	0.52%	0.202%
220	14.685	14.667	14.698	PV	63	650	0.24%	0.092%
221	14.708	14.698	14.717	VV	66	465	0.17%	0.066%
222	14.727	14.717	14.751	VV	70	1140	0.41%	0.162%
223	14.780	14.751	14.791	VV	55	1035	0.38%	0.147%
224	14.823	14.791	14.837	VV	47	654	0.24%	0.093%
225	14.871	14.837	14.888	VV	65	1050	0.38%	0.149%
226	14.913	14.888	14.926	VV	77	1422	0.52%	0.202%
227	14.939	14.926	14.963	VV	56	963	0.35%	0.136%
228	14.972	14.963	14.979	VV	56	369	0.13%	0.052%
229	14.991	14.979	14.999	VV	52	495	0.18%	0.070%
230	15.006	14.999	15.018	VV	62	404	0.15%	0.057%
231	15.033	15.018	15.057	VV	68	870	0.32%	0.123%
232	15.101	15.057	15.131	VV	86	2375	0.86%	0.337%
233	15.140	15.131	15.151	VV	43	276	0.10%	0.039%
234	15.216	15.151	15.247	VV	103	2961	1.07%	0.420%
235	15.272	15.247	15.334	VV	119	4123	1.49%	0.584%
236	15.347	15.334	15.370	VV	95	1014	0.37%	0.144%
237	15.397	15.370	15.408	VV	81	1276	0.46%	0.181%
238	15.427	15.408	15.436	VV	75	907	0.33%	0.129%
239	15.452	15.436	15.483	VV	97	1512	0.55%	0.214%
240	15.490	15.483	15.495	VV	41	210	0.08%	0.030%
241	15.509	15.495	15.525	VV	69	880	0.32%	0.125%
242	15.539	15.525	15.547	VV	70	765	0.28%	0.108%
243	15.555	15.547	15.564	VV	76	662	0.24%	0.094%
244	15.573	15.564	15.586	VV	70	769	0.28%	0.109%
245	15.613	15.586	15.636	VV	113	2243	0.81%	0.318%
246	15.648	15.636	15.668	VV	70	940	0.34%	0.133%

					rteres				
247	15.688	15.668	15.698	VV	114	1363	0.49%	0.193%	
248	15.709	15.698	15.744	VV	113	1782	0.65%	0.252%	
249	15.786	15.744	15.799	VV	52	1117	0.40%	0.158%	
250	15.811	15.799	15.835	VV	100	1109	0.40%	0.157%	
251	15.856	15.835	15.873	VV	83	1280	0.46%	0.181%	
252	15.883	15.873	15.908	VV	73	978	0.35%	0.139%	
253	15.935	15.908	15.951	VV	90	1449	0.53%	0.205%	
254	15.959	15.951	15.983	VV	104	985	0.36%	0.140%	
255	16.008	15.983	16.025	VV	83	1299	0.47%	0.184%	
256	16.039	16.025	16.069	VV	82	1084	0.39%	0.154%	
257	16.085	16.069	16.093	PV	40	297	0.11%	0.042%	
258	16.101	16.093	16.120	VV	46	429	0.16%	0.061%	
259	16.186	16.120	16.202	VV	115	3216	1.17%	0.456%	
260	16.217	16.202	16.237	VV	106	1468	0.53%	0.208%	
261	16.256	16.237	16.266	VV	63	675	0.24%	0.096%	
262	16.279	16.266	16.314	VV	64	1189	0.43%	0.168%	
263	16.331	16.314	16.364	VV	70	1032	0.37%	0.146%	
264	16.379	16.364	16.399	PV	76	803	0.29%	0.114%	
265	16.440	16.399	16.465	VV	62	1441	0.52%	0.204%	
266	16.477	16.465	16.528	VV	77	959	0.35%	0.136%	
267	16.538	16.528	16.546	PV	18	99	0.04%	0.014%	
268	16.577	16.546	16.590	PV	56	800	0.29%	0.113%	
269	16.597	16.590	16.602	VBA	9	86	0.03%	0.012%	
				Sum of corrected areas:		705691			

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