

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB022819\
 Data File : FB019963.D
 Signal(s) : FID2B.CH
 Acq On : 28 Feb 2019 17:40
 Sample : K1652-02
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 19 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB012919.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.819	4.804	4.829	BV	31	59	0.02%	0.008%
2	4.838	4.829	4.854	PV	31	368	0.16%	0.053%
3	4.861	4.854	4.870	VV	45	291	0.12%	0.042%
4	4.885	4.870	4.893	VV	60	509	0.22%	0.073%
5	4.900	4.893	4.916	VV	50	461	0.20%	0.066%
6	4.923	4.916	4.970	VV	51	904	0.38%	0.130%
7	4.991	4.970	4.998	PV	39	368	0.16%	0.053%
8	5.088	4.998	5.239	VV	1276	74197	31.40%	10.661%
9	5.247	5.239	5.316	VV	111	3398	1.44%	0.488%
10	5.326	5.316	5.338	VV	46	406	0.17%	0.058%
11	5.349	5.338	5.372	VV	53	699	0.30%	0.100%
12	5.383	5.372	5.411	VV	30	605	0.26%	0.087%
13	5.421	5.411	5.436	VV	32	365	0.15%	0.052%
14	5.447	5.436	5.456	VV	37	406	0.17%	0.058%
15	5.577	5.456	5.728	VV	2058	131376	55.59%	18.876%
16	5.736	5.728	5.746	VV	47	318	0.13%	0.046%
17	5.760	5.746	5.777	VV	41	466	0.20%	0.067%
18	5.790	5.777	5.798	PV	13	132	0.06%	0.019%
19	5.832	5.798	5.841	VV	48	886	0.37%	0.127%
20	5.853	5.841	5.865	VV	67	574	0.24%	0.082%
21	5.888	5.865	5.908	PV	36	691	0.29%	0.099%
22	5.919	5.908	5.932	VV	41	487	0.21%	0.070%
23	5.941	5.932	5.997	VV	42	727	0.31%	0.104%
24	6.046	6.001	6.064	BV	32	379	0.16%	0.054%
25	6.078	6.064	6.089	PV	39	318	0.13%	0.046%
26	6.099	6.089	6.107	VV	18	165	0.07%	0.024%
27	6.137	6.107	6.148	VV	57	687	0.29%	0.099%
28	6.178	6.148	6.187	PV	51	826	0.35%	0.119%
29	6.194	6.187	6.265	VV	53	1379	0.58%	0.198%
30	6.280	6.265	6.301	VV	40	677	0.29%	0.097%
31	6.311	6.301	6.349	VV	51	784	0.33%	0.113%
32	6.359	6.349	6.378	VV	35	504	0.21%	0.072%
33	6.384	6.378	6.407	VV	37	412	0.17%	0.059%
34	6.417	6.407	6.428	VV	29	295	0.12%	0.042%
35	6.458	6.428	6.474	VV	35	746	0.32%	0.107%
36	6.501	6.474	6.528	VV	51	1088	0.46%	0.156%

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37	6.572	6.528	6.580	VV	49	1148	0.49%	0.165%
38	6.622	6.580	6.648	VV	70	2064	0.87%	0.297%
39	6.658	6.648	6.671	VV	43	447	0.19%	0.064%
40	6.685	6.671	6.706	VV	38	507	0.21%	0.073%
41	6.715	6.706	6.730	VV	27	315	0.13%	0.045%
42	6.761	6.730	6.770	VV	78	863	0.37%	0.124%
43	6.775	6.770	6.792	VV	37	310	0.13%	0.045%
44	6.799	6.792	6.812	VV	52	428	0.18%	0.062%
45	6.822	6.812	6.831	VV	47	311	0.13%	0.045%
46	6.864	6.831	6.906	VV	59	1305	0.55%	0.188%
47	6.911	6.906	6.917	VV	35	192	0.08%	0.028%
48	6.927	6.917	6.947	VV	66	690	0.29%	0.099%
49	7.002	6.947	7.021	VV	66	2154	0.91%	0.309%
50	7.030	7.021	7.038	VV	64	554	0.23%	0.080%
51	7.049	7.038	7.064	VV	62	817	0.35%	0.117%
52	7.080	7.064	7.095	VV	63	954	0.40%	0.137%
53	7.107	7.095	7.113	VV	57	533	0.23%	0.077%
54	7.118	7.113	7.165	VV	53	1192	0.50%	0.171%
55	7.170	7.165	7.184	VV	39	381	0.16%	0.055%
56	7.202	7.184	7.211	VV	53	617	0.26%	0.089%
57	7.229	7.211	7.268	VV	64	1475	0.62%	0.212%
58	7.295	7.268	7.318	VV	53	1105	0.47%	0.159%
59	7.322	7.318	7.362	VV	50	985	0.42%	0.142%
60	7.371	7.362	7.398	VV	41	623	0.26%	0.090%
61	7.416	7.398	7.436	PV	46	712	0.30%	0.102%
62	7.455	7.436	7.463	VV	65	650	0.28%	0.093%
63	7.471	7.463	7.480	VV	59	451	0.19%	0.065%
64	7.497	7.480	7.566	VV	74	1860	0.79%	0.267%
65	7.588	7.566	7.609	VV	60	1115	0.47%	0.160%
66	7.624	7.609	7.633	VV	69	696	0.29%	0.100%
67	7.638	7.633	7.644	VV	55	267	0.11%	0.038%
68	7.658	7.644	7.670	VV	50	593	0.25%	0.085%
69	7.679	7.670	7.688	VV	54	413	0.17%	0.059%
70	7.699	7.688	7.752	VV	57	1562	0.66%	0.224%
71	7.757	7.752	7.785	VV	45	440	0.19%	0.063%
72	7.794	7.785	7.828	VV	50	939	0.40%	0.135%
73	7.853	7.828	7.869	VV	43	713	0.30%	0.102%
74	7.881	7.869	7.891	VV	66	515	0.22%	0.074%
75	7.902	7.891	7.936	VV	47	761	0.32%	0.109%
76	7.955	7.936	7.969	VV	68	813	0.34%	0.117%
77	7.980	7.969	8.025	VV	44	1017	0.43%	0.146%
78	8.041	8.025	8.061	VV	42	593	0.25%	0.085%
79	8.094	8.061	8.111	VV	48	1166	0.49%	0.167%
80	8.128	8.111	8.184	VV	59	1436	0.61%	0.206%
81	8.207	8.184	8.213	VV	25	290	0.12%	0.042%
82	8.223	8.213	8.263	VV	48	729	0.31%	0.105%
83	8.313	8.263	8.324	VV	65	1277	0.54%	0.183%
84	8.333	8.324	8.368	VV	39	713	0.30%	0.103%
85	8.376	8.368	8.383	VV	32	205	0.09%	0.030%
86	8.396	8.383	8.407	VV	43	450	0.19%	0.065%
87	8.427	8.407	8.439	VV	56	653	0.28%	0.094%
88	8.454	8.439	8.465	VV	52	635	0.27%	0.091%
89	8.473	8.465	8.495	VV	53	727	0.31%	0.104%

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90	8.502	8.495	8.515	VV	36	304	0.13%	0.044%
91	8.529	8.515	8.537	VV	34	325	0.14%	0.047%
92	8.547	8.537	8.562	VV	44	456	0.19%	0.065%
93	8.567	8.562	8.597	VV	36	541	0.23%	0.078%
94	8.605	8.597	8.644	VV	37	548	0.23%	0.079%
95	8.678	8.644	8.688	VV	48	749	0.32%	0.108%
96	8.698	8.688	8.721	VV	41	580	0.25%	0.083%
97	8.726	8.721	8.737	VV	37	259	0.11%	0.037%
98	8.746	8.737	8.757	VV	40	285	0.12%	0.041%
99	8.766	8.757	8.771	VV	36	192	0.08%	0.028%
100	8.777	8.771	8.794	VV	38	396	0.17%	0.057%
101	8.800	8.794	8.828	VV	40	440	0.19%	0.063%
102	8.854	8.828	8.862	PV	40	389	0.16%	0.056%
103	8.868	8.862	8.875	VV	27	146	0.06%	0.021%
104	8.883	8.875	8.920	VV	49	866	0.37%	0.124%
105	9.040	8.920	9.167	VV	4278	236313	100.00%	33.953%
106	9.178	9.167	9.191	VV	42	521	0.22%	0.075%
107	9.203	9.191	9.252	PBA	42	556	0.24%	0.080%
108	9.304	9.252	9.379	BV	22	752	0.32%	0.108%
109	9.406	9.379	9.430	PV	59	927	0.39%	0.133%
110	9.442	9.430	9.454	VV	27	465	0.20%	0.067%
111	9.474	9.454	9.503	VV	40	942	0.40%	0.135%
112	9.512	9.503	9.560	VV	57	1116	0.47%	0.160%
113	9.609	9.560	9.647	PV	59	1879	0.79%	0.270%
114	9.671	9.647	9.686	VV	51	911	0.39%	0.131%
115	9.719	9.686	9.736	VV	58	1175	0.50%	0.169%
116	9.755	9.736	9.913	VV	53	3483	1.47%	0.500%
117	9.939	9.913	9.973	VV	42	1129	0.48%	0.162%
118	10.018	9.973	10.033	VV	60	1311	0.55%	0.188%
119	10.182	10.033	10.332	VV	290	23881	10.11%	3.431%
120	10.346	10.332	10.382	VV	62	1062	0.45%	0.153%
121	10.401	10.382	10.434	VV	54	996	0.42%	0.143%
122	10.668	10.434	10.800	VV	144	15392	6.51%	2.211%
123	10.807	10.800	10.841	VV	56	945	0.40%	0.136%
124	10.855	10.841	10.869	VV	61	570	0.24%	0.082%
125	10.884	10.869	10.903	VV	62	777	0.33%	0.112%
126	10.913	10.903	10.999	VV	65	2002	0.85%	0.288%
127	11.023	10.999	11.039	VV	47	781	0.33%	0.112%
128	11.088	11.039	11.105	VV	50	1563	0.66%	0.225%
129	11.124	11.105	11.141	VV	53	772	0.33%	0.111%
130	11.156	11.141	11.184	VV	45	844	0.36%	0.121%
131	11.188	11.184	11.201	VV	34	297	0.13%	0.043%
132	11.217	11.201	11.233	VV	41	544	0.23%	0.078%
133	11.248	11.233	11.294	VV	29	1088	0.46%	0.156%
134	11.306	11.294	11.324	VV	44	448	0.19%	0.064%
135	11.348	11.324	11.387	VV	33	1085	0.46%	0.156%
136	11.407	11.387	11.427	VV	48	914	0.39%	0.131%
137	11.439	11.427	11.484	VV	45	944	0.40%	0.136%
138	11.509	11.484	11.535	VV	59	848	0.36%	0.122%
139	11.567	11.535	11.589	VV	43	928	0.39%	0.133%
140	11.619	11.589	11.632	VV	56	1193	0.50%	0.171%
141	11.719	11.632	11.942	VV	152	15615	6.61%	2.244%

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142	12.004	11.942	12.063	VV	52	2045	0.87%	0.294%
143	12.107	12.063	12.130	VV	58	1475	0.62%	0.212%
144	12.190	12.130	12.308	VV	58	3583	1.52%	0.515%
145	12.323	12.308	12.342	VV	39	533	0.23%	0.077%
146	12.351	12.342	12.420	VV	54	1526	0.65%	0.219%
147	12.447	12.420	12.481	VV	51	1241	0.53%	0.178%
148	12.500	12.481	12.533	VV	43	859	0.36%	0.123%
149	12.549	12.533	12.572	VV	50	653	0.28%	0.094%
150	12.628	12.572	12.665	VV	58	1746	0.74%	0.251%
151	12.735	12.665	12.768	VV	60	1932	0.82%	0.278%
152	12.782	12.768	12.793	PV	38	316	0.13%	0.045%
153	12.814	12.793	12.834	VV	39	651	0.28%	0.094%
154	12.880	12.834	12.904	VV	51	1405	0.59%	0.202%
155	12.910	12.904	12.943	VV	44	672	0.28%	0.097%
156	12.994	12.943	13.022	PV	41	1502	0.64%	0.216%
157	13.040	13.022	13.093	VV	44	1393	0.59%	0.200%
158	13.101	13.093	13.121	VV	52	525	0.22%	0.075%
159	13.148	13.121	13.162	VV	54	691	0.29%	0.099%
160	13.235	13.162	13.324	VV	99	4492	1.90%	0.645%
161	13.353	13.324	13.413	VV	43	1469	0.62%	0.211%
162	13.429	13.413	13.490	VV	43	1100	0.47%	0.158%
163	13.514	13.490	13.529	VV	51	620	0.26%	0.089%
164	13.543	13.529	13.571	VV	31	521	0.22%	0.075%
165	13.591	13.571	13.609	VV	64	715	0.30%	0.103%
166	13.662	13.609	13.703	VV	52	1739	0.74%	0.250%
167	13.728	13.703	13.763	VV	58	960	0.41%	0.138%
168	13.777	13.763	13.807	VV	63	856	0.36%	0.123%
169	13.827	13.807	13.863	VV	44	885	0.37%	0.127%
170	13.908	13.863	13.934	VV	46	1163	0.49%	0.167%
171	13.993	13.934	14.006	VV	55	1515	0.64%	0.218%
172	14.053	14.006	14.129	VV	59	2620	1.11%	0.376%
173	14.140	14.129	14.156	VV	39	478	0.20%	0.069%
174	14.213	14.156	14.262	VV	91	3202	1.36%	0.460%
175	14.402	14.262	14.538	VV	170	17407	7.37%	2.501%
176	14.542	14.538	14.555	VV	47	466	0.20%	0.067%
177	14.567	14.555	14.649	VV	52	1815	0.77%	0.261%
178	14.660	14.649	14.674	VV	22	272	0.12%	0.039%
179	14.708	14.674	14.721	VV	40	569	0.24%	0.082%
180	14.734	14.721	14.748	VV	30	410	0.17%	0.059%
181	14.765	14.748	14.825	VV	39	1280	0.54%	0.184%
182	14.851	14.825	14.891	VV	54	1129	0.48%	0.162%
183	14.904	14.891	14.927	VV	56	670	0.28%	0.096%
184	14.947	14.927	15.024	VV	61	1261	0.53%	0.181%
185	15.058	15.024	15.260	PV	50	3371	1.43%	0.484%
186	15.338	15.260	15.352	VV	59	1785	0.76%	0.257%
187	15.368	15.352	15.387	VV	63	810	0.34%	0.116%
188	15.414	15.387	15.488	VV	44	1488	0.63%	0.214%
189	15.656	15.488	15.767	VV	70	7074	2.99%	1.016%
190	15.785	15.767	15.832	VV	51	1339	0.57%	0.192%
191	15.852	15.832	15.881	VV	37	647	0.27%	0.093%
192	15.929	15.881	15.959	PV	31	848	0.36%	0.122%
193	15.988	15.959	16.004	VV	43	687	0.29%	0.099%
194	16.027	16.004	16.054	VV	62	893	0.38%	0.128%

	Area	Area	Area	Area	Area	Area	Area	Area
195	16.069	16.054	16.109	VV	31	569	0.24%	0.082%
196	16.217	16.109	16.231	VV	34	1345	0.57%	0.193%
197	16.244	16.231	16.268	VV	57	621	0.26%	0.089%
198	16.286	16.268	16.305	VV	37	513	0.22%	0.074%
199	16.320	16.305	16.348	VV	24	427	0.18%	0.061%
200	16.452	16.348	16.473	PV	33	1360	0.58%	0.195%
201	16.486	16.473	16.565	VV	35	1102	0.47%	0.158%
				Sum of corrected areas:			695997	