

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
 Data File : FE029987.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2019 00:59
 Sample : K2673-12 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.387	4.355	4.404	BH	149	2082	0.05%	0.002%
2	4.414	4.404	4.440	HH	216	833	0.02%	0.001%
3	4.481	4.440	4.508	PH	179	1855	0.04%	0.002%
4	4.518	4.508	4.533	PH	145	834	0.02%	0.001%
5	4.579	4.533	4.608	PH	84	-694	-0.02%	-0.001%
6	4.632	4.608	4.649	PH	264	1985	0.04%	0.002%
7	4.672	4.649	4.742	HH	155	-299	-0.01%	-0.000%
8	4.750	4.742	4.767	PH	-85	-2580	-0.06%	-0.002%
9	4.786	4.767	4.845	PH	-10	-9474	-0.21%	-0.008%
10	4.877	4.845	4.932	PH	-153	-14165	-0.31%	-0.012%
11	4.938	4.932	4.967	PH	-255	-7349	-0.16%	-0.006%
12	4.982	4.967	4.998	PH	-227	-6002	-0.13%	-0.005%
13	5.006	4.998	5.016	PH	-232	-2965	-0.07%	-0.002%
14	5.024	5.016	5.046	PH	-298	-5220	-0.12%	-0.004%
15	5.068	5.046	5.100	PH	-161	-8986	-0.20%	-0.008%
16	5.123	5.100	5.140	PH	-183	-6096	-0.13%	-0.005%
17	5.212	5.140	5.240	PH	104	-6787	-0.15%	-0.006%
18	5.276	5.240	5.375	PH	328	8907	0.20%	0.007%
19	5.437	5.375	5.483	PH	341	8170	0.18%	0.007%
20	5.505	5.483	5.516	PH	503	4025	0.09%	0.003%
21	5.531	5.516	5.560	HH	383	4888	0.11%	0.004%
22	5.582	5.560	5.678	HH	611	5710	0.13%	0.005%
23	5.757	5.678	5.778	PH	358	3554	0.08%	0.003%
24	5.797	5.778	5.808	HH	212	2338	0.05%	0.002%
25	5.819	5.808	5.840	HH	151	1715	0.04%	0.001%
26	5.851	5.840	5.860	HH	118	1050	0.02%	0.001%
27	5.880	5.860	5.891	HH	185	1664	0.04%	0.001%
28	5.911	5.891	5.920	PH	173	609	0.01%	0.001%
29	5.936	5.920	5.970	PH	311	3105	0.07%	0.003%
30	6.000	5.970	6.083	HH	941	25189	0.56%	0.021%
31	6.103	6.083	6.134	HH	631	10800	0.24%	0.009%
32	6.145	6.134	6.169	HH	317	5045	0.11%	0.004%
33	6.179	6.169	6.211	HH	359	6418	0.14%	0.005%
34	6.225	6.211	6.245	HH	296	3634	0.08%	0.003%
35	6.283	6.245	6.328	HH	541	16488	0.37%	0.014%
36	6.365	6.328	6.374	HH	329	8083	0.18%	0.007%

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37	6.394	6.374	6.438	HH	946	20099	0.45%	0.017%
38	6.442	6.438	6.459	HH	452	4177	0.09%	0.004%
39	6.474	6.459	6.514	HH	347	7814	0.17%	0.007%
40	6.541	6.514	6.558	HH	469	7890	0.17%	0.007%
41	6.575	6.558	6.620	HH	354	9826	0.22%	0.008%
42	6.631	6.620	6.641	HH	215	2034	0.05%	0.002%
43	6.678	6.641	6.722	HH	345	12671	0.28%	0.011%
44	6.747	6.722	6.767	HH	477	9310	0.21%	0.008%
45	6.782	6.767	6.822	HH	514	13882	0.31%	0.012%
46	6.839	6.822	6.868	HH	635	14522	0.32%	0.012%
47	6.889	6.868	6.897	HH	673	9729	0.22%	0.008%
48	6.943	6.897	6.959	HH	888	28903	0.64%	0.024%
49	6.968	6.959	6.979	HH	825	9470	0.21%	0.008%
50	6.991	6.979	7.021	HH	859	19099	0.42%	0.016%
51	7.049	7.021	7.149	HH	1869	94422	2.09%	0.079%
52	7.171	7.149	7.192	HH	2485	44004	0.97%	0.037%
53	7.209	7.192	7.242	HH	1713	41105	0.91%	0.035%
54	7.259	7.242	7.280	HH	1387	25673	0.57%	0.022%
55	7.316	7.280	7.414	HH	1764	81232	1.80%	0.068%
56	7.449	7.414	7.462	HH	831	21682	0.48%	0.018%
57	7.486	7.462	7.512	HH	1038	25135	0.56%	0.021%
58	7.522	7.512	7.528	HH	718	6762	0.15%	0.006%
59	7.558	7.528	7.569	HH	871	18894	0.42%	0.016%
60	7.601	7.569	7.632	HH	1106	34207	0.76%	0.029%
61	7.648	7.632	7.662	HH	927	13066	0.29%	0.011%
62	7.685	7.662	7.706	HH	916	21124	0.47%	0.018%
63	7.721	7.706	7.755	HH	1026	26202	0.58%	0.022%
64	7.789	7.755	7.818	HH	1268	40219	0.89%	0.034%
65	7.838	7.818	7.853	HH	1231	23436	0.52%	0.020%
66	7.879	7.853	7.896	HH	1231	28645	0.63%	0.024%
67	7.922	7.896	7.934	HH	1587	30058	0.67%	0.025%
68	7.945	7.934	7.968	HH	1534	28900	0.64%	0.024%
69	8.037	7.968	8.065	HH	2366	104743	2.32%	0.088%
70	8.092	8.065	8.112	HH	2395	53507	1.18%	0.045%
71	8.129	8.112	8.145	HH	4571	63699	1.41%	0.053%
72	8.161	8.145	8.172	HH	3409	50107	1.11%	0.042%
73	8.183	8.172	8.245	HH	3455	106289	2.35%	0.089%
74	8.264	8.245	8.288	HH	9138	137305	3.04%	0.115%
75	8.313	8.288	8.386	HH	22212	409813	9.07%	0.344%
76	8.403	8.386	8.495	HH	2570	122524	2.71%	0.103%
77	8.511	8.495	8.542	HH	1608	42283	0.94%	0.036%
78	8.564	8.542	8.581	HH	1747	38409	0.85%	0.032%
79	8.609	8.581	8.662	HH	4271	127084	2.81%	0.107%
80	8.677	8.662	8.692	HH	2347	40628	0.90%	0.034%
81	8.720	8.692	8.762	HH	2547	89698	1.99%	0.075%
82	8.794	8.762	8.815	HH	2134	60002	1.33%	0.050%
83	8.846	8.815	8.862	HH	2461	60065	1.33%	0.050%
84	8.873	8.862	8.880	HH	2218	23679	0.52%	0.020%
85	8.899	8.880	8.915	HH	3994	70274	1.56%	0.059%
86	8.922	8.915	8.961	HH	3987	92150	2.04%	0.077%
87	8.975	8.961	8.988	HH	2697	42473	0.94%	0.036%
88	9.009	8.988	9.042	HH	4529	104952	2.32%	0.088%
89	9.061	9.042	9.125	HH	3415	123398	2.73%	0.104%

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90	9.171	9.125	9.194	HH	4139	118943	2.63%	0.100%
91	9.211	9.194	9.244	HH	3640	82465	1.83%	0.069%
92	9.270	9.244	9.293	HH	3628	88373	1.96%	0.074%
93	9.308	9.293	9.337	HH	3447	75633	1.67%	0.064%
94	9.360	9.337	9.372	HH	3404	61586	1.36%	0.052%
95	9.399	9.372	9.449	HH	10908	260587	5.77%	0.219%
96	9.470	9.449	9.501	HH	4240	109672	2.43%	0.092%
97	9.513	9.501	9.527	HH	3140	47596	1.05%	0.040%
98	9.547	9.527	9.588	HH	4581	128982	2.86%	0.108%
99	9.604	9.588	9.645	HH	3058	97007	2.15%	0.081%
100	9.669	9.645	9.692	HH	3695	89287	1.98%	0.075%
101	9.727	9.692	9.762	HH	5527	169608	3.76%	0.142%
102	9.786	9.762	9.812	HH	5431	120958	2.68%	0.102%
103	9.833	9.812	9.874	HH	4577	140149	3.10%	0.118%
104	9.899	9.874	9.945	HH	3847	143684	3.18%	0.121%
105	9.970	9.945	10.008	HH	3252	115184	2.55%	0.097%
106	10.025	10.008	10.041	HH	2965	55383	1.23%	0.047%
107	10.067	10.041	10.090	HH	3026	83963	1.86%	0.071%
108	10.136	10.090	10.154	HH	3923	125986	2.79%	0.106%
109	10.173	10.154	10.198	HH	3948	96669	2.14%	0.081%
110	10.216	10.198	10.224	HH	3624	53938	1.19%	0.045%
111	10.245	10.224	10.257	HH	4427	79251	1.75%	0.067%
112	10.288	10.257	10.308	HH	5667	147330	3.26%	0.124%
113	10.326	10.308	10.361	HH	5384	139148	3.08%	0.117%
114	10.397	10.361	10.438	HH	5666	202479	4.48%	0.170%
115	10.456	10.438	10.474	HH	5284	102486	2.27%	0.086%
116	10.526	10.474	10.548	HH	8042	264072	5.85%	0.222%
117	10.567	10.548	10.583	HH	6489	117442	2.60%	0.099%
118	10.612	10.583	10.643	HH	7705	233075	5.16%	0.196%
119	10.651	10.643	10.689	HH	4866	127326	2.82%	0.107%
120	10.708	10.689	10.732	HH	5325	122539	2.71%	0.103%
121	10.746	10.732	10.764	HH	5091	93688	2.07%	0.079%
122	10.804	10.764	10.865	HH	98117	1345508	29.79%	1.130%
123	10.886	10.865	10.965	HH	30387	685967	15.19%	0.576%
124	10.981	10.965	11.077	HH	5879	350832	7.77%	0.295%
125	11.121	11.077	11.130	HH	5926	169974	3.76%	0.143%
126	11.158	11.130	11.187	HH	8163	247491	5.48%	0.208%
127	11.204	11.187	11.217	HH	7802	124872	2.77%	0.105%
128	11.231	11.217	11.264	HH	8738	191435	4.24%	0.161%
129	11.292	11.264	11.301	HH	6172	129996	2.88%	0.109%
130	11.334	11.301	11.358	HH	9947	257517	5.70%	0.216%
131	11.370	11.358	11.384	HH	6392	94727	2.10%	0.080%
132	11.404	11.384	11.439	HH	7738	225151	4.99%	0.189%
133	11.471	11.439	11.502	HH	7509	260510	5.77%	0.219%
134	11.531	11.502	11.562	HH	7795	246631	5.46%	0.207%
135	11.611	11.562	11.629	HH	20915	422541	9.36%	0.355%
136	11.645	11.629	11.695	HH	22878	479096	10.61%	0.402%
137	11.724	11.695	11.746	HH	26915	465335	10.30%	0.391%
138	11.761	11.746	11.776	HH	15981	226909	5.02%	0.191%
139	11.793	11.776	11.828	HH	19046	384549	8.52%	0.323%
140	11.840	11.828	11.865	HH	8132	167955	3.72%	0.141%
141	11.902	11.865	11.961	HH	10504	475766	10.54%	0.400%

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142	11.981	11.961	11.992	HH	8254	149694	3.31%	0.126%
143	12.027	11.992	12.064	HH	13396	443218	9.81%	0.372%
144	12.085	12.064	12.133	HH	15804	469324	10.39%	0.394%
145	12.174	12.133	12.216	HH	39505	815177	18.05%	0.685%
146	12.225	12.216	12.248	HH	10237	184340	4.08%	0.155%
147	12.290	12.248	12.325	HH	9950	446295	9.88%	0.375%
148	12.361	12.325	12.392	HH	10900	400375	8.87%	0.336%
149	12.407	12.392	12.421	HH	13423	209594	4.64%	0.176%
150	12.431	12.421	12.455	HH	11551	215767	4.78%	0.181%
151	12.512	12.455	12.532	HH	24905	701075	15.52%	0.589%
152	12.546	12.532	12.569	HH	17413	339630	7.52%	0.285%
153	12.580	12.569	12.610	HH	14577	316187	7.00%	0.266%
154	12.636	12.610	12.698	HH	181399	2402789	53.21%	2.018%
155	12.733	12.698	12.760	HH	12434	431755	9.56%	0.363%
156	12.784	12.760	12.809	HH	24004	498614	11.04%	0.419%
157	12.825	12.809	12.875	HH	16421	576913	12.77%	0.484%
158	12.893	12.875	12.911	HH	15741	307286	6.80%	0.258%
159	12.936	12.911	12.976	HH	151410	1979385	43.83%	1.662%
160	12.992	12.976	13.009	HH	19068	316984	7.02%	0.266%
161	13.027	13.009	13.075	HH	25880	680682	15.07%	0.572%
162	13.120	13.075	13.142	HH	16869	584564	12.94%	0.491%
163	13.159	13.142	13.174	HH	16056	284893	6.31%	0.239%
164	13.218	13.174	13.253	HH	21206	829417	18.37%	0.696%
165	13.264	13.253	13.302	HH	17463	484922	10.74%	0.407%
166	13.322	13.302	13.334	HH	17095	306360	6.78%	0.257%
167	13.349	13.334	13.377	HH	18436	432525	9.58%	0.363%
168	13.405	13.377	13.472	HH	37587	1205978	26.70%	1.013%
169	13.536	13.472	13.571	HH	36968	1332071	29.50%	1.119%
170	13.591	13.571	13.612	HH	20099	449196	9.95%	0.377%
171	13.641	13.612	13.663	HH	28917	663395	14.69%	0.557%
172	13.683	13.663	13.728	HH	29760	875939	19.40%	0.736%
173	13.747	13.728	13.759	HH	22645	379382	8.40%	0.319%
174	13.781	13.759	13.795	HH	24164	496995	11.01%	0.417%
175	13.811	13.795	13.836	HH	28823	587597	13.01%	0.493%
176	13.855	13.836	13.895	HH	26275	769699	17.04%	0.646%
177	13.908	13.895	13.928	HH	19888	394809	8.74%	0.332%
178	13.975	13.928	14.026	HH	21586	1196601	26.50%	1.005%
179	14.044	14.026	14.090	HH	21116	792075	17.54%	0.665%
180	14.120	14.090	14.145	HH	21936	690482	15.29%	0.580%
181	14.163	14.145	14.187	HH	22291	544258	12.05%	0.457%
182	14.202	14.187	14.215	HH	22392	369604	8.18%	0.310%
183	14.255	14.215	14.288	HH	27940	1094762	24.24%	0.919%
184	14.310	14.288	14.332	HH	35616	754174	16.70%	0.633%
185	14.376	14.332	14.419	HH	28619	1383020	30.62%	1.161%
186	14.462	14.419	14.490	HH	33151	1224726	27.12%	1.028%
187	14.523	14.490	14.550	HH	37781	1201937	26.62%	1.009%
188	14.581	14.550	14.605	HH	33406	982650	21.76%	0.825%
189	14.649	14.605	14.691	HH	51667	1828571	40.49%	1.536%
190	14.714	14.691	14.745	HH	32026	961343	21.29%	0.807%
191	14.768	14.745	14.778	HH	28572	555328	12.30%	0.466%
192	14.804	14.778	14.813	HH	40854	732637	16.22%	0.615%
193	14.834	14.813	14.856	HH	114948	1708394	37.83%	1.435%
194	14.876	14.856	14.937	HH	112732	2535285	56.14%	2.129%

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195	14.966	14.937	14.978	HH	34863	804927	17.82%	0.676%
196	14.998	14.978	15.020	HH	40208	922480	20.43%	0.775%
197	15.041	15.020	15.096	HH	42758	1641549	36.35%	1.378%
198	15.130	15.096	15.164	HH	37148	1441453	31.92%	1.210%
199	15.191	15.164	15.228	HH	43690	1486442	32.91%	1.248%
200	15.251	15.228	15.275	HH	45744	1124779	24.91%	0.945%
201	15.291	15.275	15.314	HH	39202	906090	20.06%	0.761%
202	15.333	15.314	15.357	HH	39492	976811	21.63%	0.820%
203	15.376	15.357	15.389	HH	40591	749051	16.59%	0.629%
204	15.401	15.389	15.414	HH	39852	595186	13.18%	0.500%
205	15.444	15.414	15.457	HH	41284	1024656	22.69%	0.860%
206	15.469	15.457	15.487	HH	41661	746376	16.53%	0.627%
207	15.514	15.487	15.538	HH	62550	1479138	32.75%	1.242%
208	15.556	15.538	15.591	HH	49319	1383031	30.63%	1.161%
209	15.613	15.591	15.632	HH	46888	1111841	24.62%	0.934%
210	15.660	15.632	15.675	HH	52281	1223257	27.09%	1.027%
211	15.688	15.675	15.728	HH	50648	1527238	33.82%	1.282%
212	15.748	15.728	15.774	HH	47889	1254718	27.78%	1.054%
213	15.793	15.774	15.815	HH	46520	1141029	25.27%	0.958%
214	15.844	15.815	15.858	HH	49340	1237094	27.39%	1.039%
215	15.881	15.858	15.897	HH	50773	1144637	25.35%	0.961%
216	15.964	15.897	15.993	HH	54178	2928622	64.85%	2.459%
217	16.015	15.993	16.042	HH	52582	1503346	33.29%	1.262%
218	16.075	16.042	16.098	HH	57066	1844396	40.84%	1.549%
219	16.118	16.098	16.141	HH	56264	1420437	31.45%	1.193%
220	16.218	16.141	16.252	HH	65151	3967153	87.85%	3.331%
221	16.269	16.252	16.289	HH	62325	1362783	30.18%	1.144%
222	16.316	16.289	16.346	HH	66257	2178949	48.25%	1.830%
223	16.369	16.346	16.387	HH	67390	1590965	35.23%	1.336%
224	16.418	16.387	16.437	HH	164552	3154206	69.85%	2.649%
225	16.448	16.437	16.489	HH	101548	2546260	56.38%	2.138%
226	16.501	16.489	16.517	HH	71233	1190706	26.37%	1.000%
227	16.556	16.517	16.604	HH	87233	3955127	87.58%	3.321%
228	16.616	16.604	16.646	HH	73200	1836826	40.67%	1.542%
229	16.671	16.646	16.688	HH	87050	1983683	43.93%	1.666%
230	16.705	16.688	16.719	HH	80385	1450094	32.11%	1.218%
231	16.746	16.719	16.783	HH	126638	3572333	79.10%	3.000%
232	16.810	16.783	16.852	HHA	150721	4516005	100.00%	3.792%
					Sum of corrected areas:		119085236	

FE041019.M Tue May 07 11:25:56 2019