

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
 Data File : FE029984.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2019 23:21
 Sample : K2673-06 10X
 Misc :
 ALS Vial : 20 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	4.416	4.355	4.435	BH	91	1069	0.04%	0.001%
2	4.453	4.435	4.461	PH	200	1634	0.06%	0.002%
3	4.472	4.461	4.504	HH	154	1608	0.06%	0.002%
4	4.515	4.504	4.535	PH	-6	-888	-0.03%	-0.001%
5	4.547	4.535	4.591	PH	209	2789	0.10%	0.003%
6	4.607	4.591	4.618	PH	113	276	0.01%	0.000%
7	4.633	4.618	4.657	PH	156	1515	0.05%	0.002%
8	4.680	4.657	4.699	PH	119	128	0.00%	0.000%
9	4.706	4.699	4.723	PH	-13	-1126	-0.04%	-0.001%
10	4.754	4.723	4.765	PH	45	-2133	-0.08%	-0.003%
11	4.787	4.765	4.809	PH	78	-1481	-0.05%	-0.002%
12	4.848	4.809	4.878	PH	-15	-4749	-0.17%	-0.006%
13	4.882	4.878	4.890	PH	-107	-1036	-0.04%	-0.001%
14	4.902	4.890	4.911	PH	-45	-1399	-0.05%	-0.002%
15	4.916	4.911	4.967	PH	-29	-4723	-0.17%	-0.006%
16	4.992	4.967	5.013	PH	-72	-4189	-0.15%	-0.005%
17	5.026	5.013	5.057	PH	-90	-6220	-0.22%	-0.007%
18	5.066	5.057	5.080	PH	-146	-2691	-0.09%	-0.003%
19	5.104	5.080	5.120	PH	-59	-4411	-0.16%	-0.005%
20	5.178	5.120	5.204	PH	9	-6664	-0.23%	-0.008%
21	5.279	5.204	5.289	PH	81	-3047	-0.11%	-0.004%
22	5.304	5.289	5.385	HH	229	1582	0.06%	0.002%
23	5.417	5.385	5.448	PH	286	5617	0.20%	0.007%
24	5.461	5.448	5.490	HH	225	3098	0.11%	0.004%
25	5.504	5.490	5.519	HH	266	2950	0.10%	0.004%
26	5.533	5.519	5.564	HH	259	4327	0.15%	0.005%
27	5.582	5.564	5.661	PH	387	3992	0.14%	0.005%
28	5.710	5.661	5.728	PH	183	2022	0.07%	0.002%
29	5.755	5.728	5.767	PH	215	3135	0.11%	0.004%
30	5.778	5.767	5.839	HH	207	4424	0.16%	0.005%
31	5.870	5.839	5.903	PH	275	2725	0.10%	0.003%
32	5.938	5.903	5.948	PH	303	2230	0.08%	0.003%
33	5.987	5.948	6.087	PH	3827	99557	3.50%	0.118%
34	6.103	6.087	6.129	HH	886	14154	0.50%	0.017%
35	6.141	6.129	6.161	HH	437	6758	0.24%	0.008%
36	6.173	6.161	6.195	HH	321	5106	0.18%	0.006%

					rteres			
37	6.199	6.195	6.246	HH	276	6326	0.22%	0.008%
38	6.285	6.246	6.335	HH	433	15958	0.56%	0.019%
39	6.342	6.335	6.368	HH	317	5383	0.19%	0.006%
40	6.396	6.368	6.430	HH	671	13943	0.49%	0.017%
41	6.444	6.430	6.457	HH	268	3494	0.12%	0.004%
42	6.478	6.457	6.519	HH	377	9069	0.32%	0.011%
43	6.536	6.519	6.560	HH	371	6615	0.23%	0.008%
44	6.574	6.560	6.621	HH	357	7160	0.25%	0.009%
45	6.645	6.621	6.652	HH	177	1989	0.07%	0.002%
46	6.661	6.652	6.681	HH	198	2496	0.09%	0.003%
47	6.730	6.681	6.742	HH	280	6405	0.23%	0.008%
48	6.752	6.742	6.763	HH	276	2454	0.09%	0.003%
49	6.782	6.763	6.808	HH	343	5962	0.21%	0.007%
50	6.838	6.808	6.861	HH	468	11231	0.40%	0.013%
51	6.904	6.861	6.930	HH	671	18152	0.64%	0.022%
52	6.945	6.930	6.974	HH	598	13325	0.47%	0.016%
53	6.988	6.974	7.012	HH	534	10727	0.38%	0.013%
54	7.046	7.012	7.151	HH	2305	90930	3.20%	0.108%
55	7.170	7.151	7.251	HH	3301	84539	2.98%	0.101%
56	7.261	7.251	7.288	HH	1063	20147	0.71%	0.024%
57	7.315	7.288	7.371	HH	1535	42803	1.51%	0.051%
58	7.398	7.371	7.436	HH	587	19552	0.69%	0.023%
59	7.485	7.436	7.535	HH	680	29679	1.04%	0.035%
60	7.551	7.535	7.562	HH	485	7025	0.25%	0.008%
61	7.600	7.562	7.621	HH	724	17677	0.62%	0.021%
62	7.644	7.621	7.657	HH	546	10116	0.36%	0.012%
63	7.726	7.657	7.761	HH	774	38441	1.35%	0.046%
64	7.788	7.761	7.816	HH	1162	30526	1.07%	0.036%
65	7.832	7.816	7.851	HH	988	18100	0.64%	0.022%
66	7.882	7.851	7.901	HH	986	27190	0.96%	0.032%
67	7.925	7.901	7.971	HH	1504	49745	1.75%	0.059%
68	8.037	7.971	8.072	HH	1987	85574	3.01%	0.102%
69	8.095	8.072	8.111	HH	1887	35939	1.27%	0.043%
70	8.130	8.111	8.147	HH	3878	56228	1.98%	0.067%
71	8.162	8.147	8.172	HH	2915	38433	1.35%	0.046%
72	8.183	8.172	8.241	HH	3155	77730	2.74%	0.092%
73	8.266	8.241	8.289	HH	7741	118751	4.18%	0.141%
74	8.315	8.289	8.389	HH	12306	268022	9.44%	0.319%
75	8.405	8.389	8.498	HH	2024	92556	3.26%	0.110%
76	8.530	8.498	8.548	HH	1724	40252	1.42%	0.048%
77	8.569	8.548	8.578	HH	1244	21665	0.76%	0.026%
78	8.606	8.578	8.652	HH	10232	166181	5.85%	0.198%
79	8.674	8.652	8.694	HH	2178	51685	1.82%	0.061%
80	8.721	8.694	8.744	HH	2251	59527	2.10%	0.071%
81	8.763	8.744	8.783	HH	1940	40837	1.44%	0.049%
82	8.793	8.783	8.809	HH	1615	22979	0.81%	0.027%
83	8.848	8.809	8.881	HH	2383	77143	2.72%	0.092%
84	8.921	8.881	8.965	HH	3389	136598	4.81%	0.163%
85	8.972	8.965	8.986	HH	2213	27650	0.97%	0.033%
86	9.010	8.986	9.045	HH	3806	93092	3.28%	0.111%
87	9.062	9.045	9.134	HH	2505	99164	3.49%	0.118%
88	9.173	9.134	9.196	HH	2615	69186	2.44%	0.082%
89	9.213	9.196	9.250	HH	2365	59449	2.09%	0.071%

					rteres			
90	9.313	9.250	9.337	HH	2408	100103	3.52%	0.119%
91	9.401	9.337	9.451	HH	9400	249839	8.80%	0.297%
92	9.472	9.451	9.501	HH	3268	80882	2.85%	0.096%
93	9.549	9.501	9.588	HH	3817	150282	5.29%	0.179%
94	9.605	9.588	9.650	HH	2800	86914	3.06%	0.103%
95	9.729	9.650	9.761	HH	3839	175738	6.19%	0.209%
96	9.787	9.761	9.818	HH	4530	105963	3.73%	0.126%
97	9.836	9.818	9.878	HH	3550	105660	3.72%	0.126%
98	9.901	9.878	9.938	HH	3022	94217	3.32%	0.112%
99	9.970	9.938	9.985	HH	2551	67892	2.39%	0.081%
100	10.001	9.985	10.030	HH	2387	62204	2.19%	0.074%
101	10.065	10.030	10.085	HH	2492	73475	2.59%	0.087%
102	10.139	10.085	10.151	HH	2712	95188	3.35%	0.113%
103	10.169	10.151	10.198	HH	3131	78716	2.77%	0.094%
104	10.290	10.198	10.311	HH	3838	210125	7.40%	0.250%
105	10.329	10.311	10.367	HH	3685	105669	3.72%	0.126%
106	10.399	10.367	10.436	HH	4078	137489	4.84%	0.164%
107	10.454	10.436	10.479	HH	3844	90996	3.20%	0.108%
108	10.527	10.479	10.551	HH	6912	201727	7.10%	0.240%
109	10.567	10.551	10.584	HH	4613	82683	2.91%	0.098%
110	10.619	10.584	10.690	HH	5854	277981	9.79%	0.331%
111	10.710	10.690	10.725	HH	4091	75629	2.66%	0.090%
112	10.744	10.725	10.768	HH	4069	96790	3.41%	0.115%
113	10.805	10.768	10.871	HH	101423	1331440	46.87%	1.584%
114	10.889	10.871	10.965	HH	22189	507388	17.86%	0.604%
115	10.981	10.965	11.081	HH	4848	295948	10.42%	0.352%
116	11.147	11.081	11.190	HH	7563	352970	12.43%	0.420%
117	11.204	11.190	11.216	HH	5659	83598	2.94%	0.099%
118	11.232	11.216	11.262	HH	7313	152295	5.36%	0.181%
119	11.335	11.262	11.365	HH	7208	315667	11.11%	0.376%
120	11.405	11.365	11.440	HH	5453	225354	7.93%	0.268%
121	11.474	11.440	11.508	HH	5719	210728	7.42%	0.251%
122	11.532	11.508	11.568	HH	5873	191625	6.75%	0.228%
123	11.614	11.568	11.632	HH	15524	314203	11.06%	0.374%
124	11.648	11.632	11.701	HH	16433	377785	13.30%	0.450%
125	11.727	11.701	11.749	HH	20491	340428	11.98%	0.405%
126	11.765	11.749	11.779	HH	10839	161585	5.69%	0.192%
127	11.796	11.779	11.831	HH	13225	283603	9.98%	0.337%
128	11.840	11.831	11.861	HH	6610	111735	3.93%	0.133%
129	11.903	11.861	11.940	HH	8681	314089	11.06%	0.374%
130	11.948	11.940	11.958	HH	6424	69992	2.46%	0.083%
131	11.982	11.958	11.993	HH	6516	134395	4.73%	0.160%
132	12.033	11.993	12.067	HH	9967	354017	12.46%	0.421%
133	12.087	12.067	12.139	HH	12556	387734	13.65%	0.461%
134	12.174	12.139	12.217	HH	31047	620817	21.86%	0.739%
135	12.228	12.217	12.251	HH	8314	160990	5.67%	0.192%
136	12.294	12.251	12.323	HH	8174	337001	11.86%	0.401%
137	12.338	12.323	12.348	HH	8190	114798	4.04%	0.137%
138	12.363	12.348	12.391	HH	8494	209415	7.37%	0.249%
139	12.410	12.391	12.426	HH	9883	184338	6.49%	0.219%
140	12.435	12.426	12.458	HH	8680	158715	5.59%	0.189%
141	12.514	12.458	12.533	HH	16845	504223	17.75%	0.600%

rteres								
142	12.548	12.533	12.571	HH	13488	268965	9.47%	0.320%
143	12.582	12.571	12.615	HH	10966	253814	8.94%	0.302%
144	12.638	12.615	12.711	HH	143275	1971673	69.41%	2.346%
145	12.736	12.711	12.764	HH	10323	299551	10.55%	0.356%
146	12.787	12.764	12.812	HH	16521	369834	13.02%	0.440%
147	12.828	12.812	12.880	HH	12987	467117	16.45%	0.556%
148	12.898	12.880	12.915	HH	11285	226014	7.96%	0.269%
149	12.938	12.915	12.977	HH	126491	1644809	57.91%	1.957%
150	12.994	12.977	13.013	HH	18519	317388	11.17%	0.378%
151	13.030	13.013	13.084	HH	19690	588145	20.71%	0.700%
152	13.124	13.084	13.144	HH	13372	434990	15.31%	0.518%
153	13.159	13.144	13.174	HH	13360	227031	7.99%	0.270%
154	13.222	13.174	13.235	HH	16781	514253	18.10%	0.612%
155	13.244	13.235	13.305	HH	15819	593535	20.90%	0.706%
156	13.324	13.305	13.336	HH	14246	251345	8.85%	0.299%
157	13.352	13.336	13.379	HH	14878	349000	12.29%	0.415%
158	13.407	13.379	13.485	HH	26374	1010414	35.57%	1.202%
159	13.539	13.485	13.578	HH	25391	971566	34.20%	1.156%
160	13.593	13.578	13.614	HH	15614	317826	11.19%	0.378%
161	13.646	13.614	13.668	HH	21054	543613	19.14%	0.647%
162	13.688	13.668	13.729	HH	22597	649861	22.88%	0.773%
163	13.747	13.729	13.762	HH	18427	337574	11.88%	0.402%
164	13.786	13.762	13.797	HH	18266	369977	13.03%	0.440%
165	13.813	13.797	13.840	HH	20783	479988	16.90%	0.571%
166	13.858	13.840	13.894	HH	19834	548418	19.31%	0.653%
167	13.912	13.894	13.921	HH	15927	262841	9.25%	0.313%
168	13.976	13.921	14.029	HH	17834	1071424	37.72%	1.275%
169	14.054	14.029	14.092	HH	16842	620422	21.84%	0.738%
170	14.123	14.092	14.141	HH	17390	492990	17.36%	0.587%
171	14.159	14.141	14.181	HH	17815	421830	14.85%	0.502%
172	14.205	14.181	14.214	HH	17890	339608	11.96%	0.404%
173	14.257	14.214	14.291	HH	20469	878453	30.93%	1.045%
174	14.313	14.291	14.358	HH	26807	866532	30.51%	1.031%
175	14.381	14.358	14.423	HH	21030	781654	27.52%	0.930%
176	14.478	14.423	14.491	HH	24511	881462	31.03%	1.049%
177	14.526	14.491	14.564	HH	28175	1073074	37.78%	1.277%
178	14.584	14.564	14.610	HH	25213	628210	22.12%	0.748%
179	14.650	14.610	14.687	HH	43851	1312472	46.21%	1.562%
180	14.715	14.687	14.750	HH	23562	834784	29.39%	0.993%
181	14.769	14.750	14.785	HH	21177	427921	15.07%	0.509%
182	14.835	14.785	14.857	HH	80407	1692678	59.59%	2.014%
183	14.877	14.857	14.946	HH	80712	1986598	69.94%	2.364%
184	14.969	14.946	14.976	HH	24286	425551	14.98%	0.506%
185	14.999	14.976	15.024	HH	31589	771699	27.17%	0.918%
186	15.046	15.024	15.111	HH	29982	1341306	47.22%	1.596%
187	15.132	15.111	15.163	HH	26766	793931	27.95%	0.945%
188	15.192	15.163	15.225	HH	30947	1022957	36.01%	1.217%
189	15.251	15.225	15.277	HH	34854	898859	31.64%	1.070%
190	15.290	15.277	15.318	HH	26256	625074	22.01%	0.744%
191	15.346	15.318	15.359	HH	26797	649107	22.85%	0.772%
192	15.376	15.359	15.388	HH	27889	468463	16.49%	0.557%
193	15.400	15.388	15.416	HH	28350	462163	16.27%	0.550%
194	15.444	15.416	15.460	HH	29027	734638	25.86%	0.874%

					rters			
195	15.471	15.460	15.491	HH	27689	492778	17.35%	0.586%
196	15.516	15.491	15.541	HH	38763	943262	33.21%	1.122%
197	15.559	15.541	15.593	HH	31970	906174	31.90%	1.078%
198	15.615	15.593	15.640	HH	30536	812725	28.61%	0.967%
199	15.660	15.640	15.674	HH	33962	635596	22.38%	0.756%
200	15.689	15.674	15.726	HH	32962	979199	34.47%	1.165%
201	15.750	15.726	15.781	HH	31732	986065	34.71%	1.173%
202	15.802	15.781	15.818	HH	30029	645604	22.73%	0.768%
203	15.839	15.818	15.854	HH	31239	674276	23.74%	0.802%
204	15.879	15.854	15.898	HH	33362	834262	29.37%	0.993%
205	15.914	15.898	15.924	HH	31525	480179	16.90%	0.571%
206	15.972	15.924	15.998	HH	34071	1471707	51.81%	1.751%
207	16.007	15.998	16.017	HH	32887	359715	12.66%	0.428%
208	16.069	16.017	16.095	HH	35050	1596834	56.22%	1.900%
209	16.122	16.095	16.141	HH	35613	971696	34.21%	1.156%
210	16.174	16.141	16.184	HH	37628	925450	32.58%	1.101%
211	16.214	16.184	16.249	HH	41014	1518998	53.48%	1.807%
212	16.269	16.249	16.286	HH	39071	853661	30.05%	1.016%
213	16.364	16.286	16.385	HH	42549	2348568	82.68%	2.795%
214	16.417	16.385	16.436	HH	113312	2094505	73.74%	2.492%
215	16.447	16.436	16.482	HH	65773	1449756	51.04%	1.725%
216	16.495	16.482	16.518	HH	41152	879447	30.96%	1.046%
217	16.556	16.518	16.618	HH	54040	2656027	93.51%	3.160%
218	16.628	16.618	16.647	HH	41603	715694	25.20%	0.852%
219	16.669	16.647	16.687	HH	50213	1104280	38.88%	1.314%
220	16.703	16.687	16.715	HH	46467	766743	26.99%	0.912%
221	16.743	16.715	16.780	HH	82520	2219154	78.13%	2.641%
222	16.807	16.780	16.851	HHA	101411	2840461	100.00%	3.380%
					Sum of corrected areas:		84040994	

FE041019.M Tue May 07 11:24:09 2019