

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050719\
 Data File : FE030001.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2019 12:55
 Sample : K2673-10 5X
 Misc :
 ALS Vial : 7 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	4.381	4.355	4.415	BH	298	4836	0.14%	0.006%
2	4.423	4.415	4.436	HH	128	1163	0.03%	0.002%
3	4.456	4.436	4.465	HH	284	2597	0.07%	0.003%
4	4.490	4.465	4.532	HH	2551	35567	1.02%	0.047%
5	4.542	4.532	4.568	HH	275	4563	0.13%	0.006%
6	4.582	4.568	4.615	HH	650	9137	0.26%	0.012%
7	4.628	4.615	4.642	HH	223	2151	0.06%	0.003%
8	4.659	4.642	4.706	HH	356	3712	0.11%	0.005%
9	4.720	4.706	4.736	PH	46	-1038	-0.03%	-0.001%
10	4.753	4.736	4.838	PH	261	-4678	-0.13%	-0.006%
11	4.857	4.838	4.905	PH	-156	-9441	-0.27%	-0.013%
12	4.916	4.905	4.931	PH	-166	-4338	-0.12%	-0.006%
13	4.951	4.931	4.978	PH	-32	-5106	-0.15%	-0.007%
14	4.986	4.978	5.023	PH	-110	-5562	-0.16%	-0.007%
15	5.055	5.023	5.077	PH	120	-4235	-0.12%	-0.006%
16	5.089	5.077	5.105	PH	-133	-2880	-0.08%	-0.004%
17	5.112	5.105	5.120	PH	-103	-1351	-0.04%	-0.002%
18	5.176	5.120	5.202	PH	138	-430	-0.01%	-0.001%
19	5.207	5.202	5.236	HH	96	-360	-0.01%	-0.000%
20	5.268	5.236	5.279	PH	129	433	0.01%	0.001%
21	5.299	5.279	5.351	HH	388	3920	0.11%	0.005%
22	5.360	5.351	5.388	PH	21	-1050	-0.03%	-0.001%
23	5.430	5.388	5.482	PH	419	7892	0.23%	0.011%
24	5.500	5.482	5.515	PH	237	1954	0.06%	0.003%
25	5.523	5.515	5.555	HH	244	44	0.00%	0.000%
26	5.573	5.555	5.667	PH	323	823	0.02%	0.001%
27	5.683	5.667	5.738	PH	4	-4269	-0.12%	-0.006%
28	5.757	5.738	5.814	PH	246	3965	0.11%	0.005%
29	5.823	5.814	5.835	HH	103	525	0.02%	0.001%
30	5.860	5.835	5.902	PH	1248	10062	0.29%	0.013%
31	5.936	5.902	5.968	PH	144	-104	-0.00%	-0.000%
32	5.998	5.968	6.038	PH	469	10095	0.29%	0.013%
33	6.048	6.038	6.061	HH	309	3399	0.10%	0.005%
34	6.099	6.061	6.128	HH	1081	18231	0.52%	0.024%
35	6.156	6.128	6.204	HH	421	13076	0.37%	0.017%
36	6.227	6.204	6.238	HH	345	4871	0.14%	0.006%

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37	6.282	6.238	6.331	HH	755	21459	0.61%	0.029%	
38	6.359	6.331	6.368	HH	300	4880	0.14%	0.006%	
39	6.388	6.368	6.432	HH	821	19579	0.56%	0.026%	
40	6.471	6.432	6.502	HH	537	13508	0.39%	0.018%	
41	6.509	6.502	6.518	HH	263	2372	0.07%	0.003%	
42	6.539	6.518	6.552	HH	575	7640	0.22%	0.010%	
43	6.566	6.552	6.585	HH	492	6754	0.19%	0.009%	
44	6.597	6.585	6.613	HH	332	4374	0.13%	0.006%	
45	6.633	6.613	6.641	HH	220	3096	0.09%	0.004%	
46	6.651	6.641	6.662	HH	237	2824	0.08%	0.004%	
47	6.706	6.662	6.736	HH	416	14310	0.41%	0.019%	
48	6.744	6.736	6.769	HH	339	5499	0.16%	0.007%	
49	6.799	6.769	6.824	HH	582	14575	0.42%	0.019%	
50	6.835	6.824	6.870	HH	582	13957	0.40%	0.019%	
51	6.883	6.870	6.910	HH	628	12905	0.37%	0.017%	
52	6.925	6.910	6.956	HH	672	14260	0.41%	0.019%	
53	6.965	6.956	6.977	HH	456	5003	0.14%	0.007%	
54	7.084	6.977	7.135	HH	1122	64491	1.84%	0.086%	
55	7.163	7.135	7.182	HH	754	18088	0.52%	0.024%	
56	7.208	7.182	7.238	HH	1290	32007	0.92%	0.043%	
57	7.255	7.238	7.275	HH	1221	21852	0.62%	0.029%	
58	7.310	7.275	7.356	HH	1690	50683	1.45%	0.067%	
59	7.384	7.356	7.432	HH	717	26675	0.76%	0.036%	
60	7.475	7.432	7.515	HH	601	26074	0.75%	0.035%	
61	7.519	7.515	7.532	HH	547	5089	0.15%	0.007%	
62	7.545	7.532	7.561	HH	586	8586	0.25%	0.011%	
63	7.576	7.561	7.588	HH	604	9230	0.26%	0.012%	
64	7.596	7.588	7.614	HH	647	8814	0.25%	0.012%	
65	7.643	7.614	7.700	HH	636	29722	0.85%	0.040%	
66	7.781	7.700	7.822	HH	1059	59314	1.70%	0.079%	
67	7.831	7.822	7.849	HH	859	13127	0.38%	0.017%	
68	7.872	7.849	7.895	HH	859	20499	0.59%	0.027%	
69	7.909	7.895	7.921	HH	836	11834	0.34%	0.016%	
70	7.942	7.921	7.955	HH	1001	18133	0.52%	0.024%	
71	7.971	7.955	7.985	HH	1158	18323	0.52%	0.024%	
72	7.997	7.985	8.010	HH	1279	17270	0.49%	0.023%	
73	8.024	8.010	8.038	HH	1498	22055	0.63%	0.029%	
74	8.045	8.038	8.054	HH	1476	12671	0.36%	0.017%	
75	8.088	8.054	8.111	HH	2253	54093	1.55%	0.072%	
76	8.179	8.111	8.238	HH	3202	132738	3.80%	0.177%	
77	8.257	8.238	8.297	HH	18203	246964	7.06%	0.329%	
78	8.315	8.297	8.399	HH	4079	134756	3.85%	0.179%	
79	8.425	8.399	8.492	HH	1509	70092	2.00%	0.093%	
80	8.529	8.492	8.541	HH	1238	32830	0.94%	0.044%	
81	8.556	8.541	8.577	HH	1406	27817	0.80%	0.037%	
82	8.604	8.577	8.653	HH	2820	91028	2.60%	0.121%	
83	8.713	8.653	8.742	HH	2397	100683	2.88%	0.134%	
84	8.762	8.742	8.773	HH	1636	29317	0.84%	0.039%	
85	8.786	8.773	8.806	HH	1820	31997	0.92%	0.043%	
86	8.866	8.806	8.882	HH	1766	72817	2.08%	0.097%	
87	8.919	8.882	8.957	HH	2937	98849	2.83%	0.132%	
88	8.968	8.957	8.978	HH	2062	25680	0.73%	0.034%	
89	9.002	8.978	9.045	HH	3893	98301	2.81%	0.131%	

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90	9.090	9.045	9.140	HH	1896	93181	2.66%	0.124%
91	9.171	9.140	9.193	HH	2024	54467	1.56%	0.073%
92	9.208	9.193	9.244	HH	1795	51595	1.48%	0.069%
93	9.292	9.244	9.335	HH	1928	94251	2.70%	0.126%
94	9.372	9.335	9.390	HH	3326	78412	2.24%	0.104%
95	9.406	9.390	9.450	HH	3230	104159	2.98%	0.139%
96	9.462	9.450	9.491	HH	2798	59224	1.69%	0.079%
97	9.550	9.491	9.602	HH	2399	145868	4.17%	0.194%
98	9.615	9.602	9.635	HH	2217	40167	1.15%	0.053%
99	9.701	9.635	9.712	HH	2899	101257	2.90%	0.135%
100	9.727	9.712	9.755	HH	3195	72066	2.06%	0.096%
101	9.781	9.755	9.828	HH	4979	129031	3.69%	0.172%
102	9.856	9.828	9.866	HH	2340	50213	1.44%	0.067%
103	9.900	9.866	9.927	HH	2574	85155	2.44%	0.113%
104	9.954	9.927	9.985	HH	2445	79805	2.28%	0.106%
105	10.058	9.985	10.071	HH	2457	115924	3.32%	0.154%
106	10.127	10.071	10.139	HH	3030	106073	3.03%	0.141%
107	10.170	10.139	10.188	HH	3533	89522	2.56%	0.119%
108	10.200	10.188	10.204	HH	2887	27352	0.78%	0.036%
109	10.219	10.204	10.227	HH	3186	41497	1.19%	0.055%
110	10.262	10.227	10.293	HH	3470	126492	3.62%	0.168%
111	10.313	10.293	10.358	HH	3318	121009	3.46%	0.161%
112	10.401	10.358	10.425	HH	3289	125333	3.58%	0.167%
113	10.446	10.425	10.466	HH	4452	87708	2.51%	0.117%
114	10.484	10.466	10.501	HH	4059	75071	2.15%	0.100%
115	10.521	10.501	10.564	HH	6045	155339	4.44%	0.207%
116	10.591	10.564	10.611	HH	3815	101201	2.89%	0.135%
117	10.623	10.611	10.656	HH	3631	92969	2.66%	0.124%
118	10.664	10.656	10.685	HH	3383	58199	1.66%	0.078%
119	10.740	10.685	10.775	HH	4319	192530	5.51%	0.256%
120	10.805	10.775	10.874	HH	13472	382768	10.95%	0.510%
121	10.895	10.874	10.958	HH	6641	253549	7.25%	0.338%
122	10.975	10.958	10.989	HH	4509	77627	2.22%	0.103%
123	10.999	10.989	11.049	HH	4441	141568	4.05%	0.189%
124	11.111	11.049	11.124	HH	4065	172356	4.93%	0.230%
125	11.155	11.124	11.185	HH	6650	198022	5.66%	0.264%
126	11.224	11.185	11.258	HH	7511	245551	7.02%	0.327%
127	11.275	11.258	11.295	HH	4811	101827	2.91%	0.136%
128	11.325	11.295	11.377	HH	5327	233410	6.67%	0.311%
129	11.386	11.377	11.394	HH	4378	44771	1.28%	0.060%
130	11.419	11.394	11.454	HH	4988	167044	4.78%	0.222%
131	11.471	11.454	11.498	HH	4947	123162	3.52%	0.164%
132	11.515	11.498	11.565	HH	5883	207557	5.94%	0.276%
133	11.613	11.565	11.634	HH	6922	234867	6.72%	0.313%
134	11.658	11.634	11.699	HH	6528	232887	6.66%	0.310%
135	11.725	11.699	11.747	HH	8059	190310	5.44%	0.253%
136	11.762	11.747	11.776	HH	6407	105995	3.03%	0.141%
137	11.793	11.776	11.815	HH	6841	144456	4.13%	0.192%
138	11.832	11.815	11.858	HH	6360	151454	4.33%	0.202%
139	11.895	11.858	11.928	HH	8247	259742	7.43%	0.346%
140	11.946	11.928	11.978	HH	5935	173675	4.97%	0.231%
141	12.017	11.978	12.052	HH	8104	296807	8.49%	0.395%

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142	12.080	12.052	12.134	HH	9669	377946	10.81%	0.503%
143	12.171	12.134	12.237	HH	72566	1186384	33.93%	1.580%
144	12.252	12.237	12.272	HH	7698	152643	4.37%	0.203%
145	12.288	12.272	12.325	HH	7604	231281	6.61%	0.308%
146	12.357	12.325	12.385	HH	7633	257374	7.36%	0.343%
147	12.405	12.385	12.422	HH	7553	157238	4.50%	0.209%
148	12.432	12.422	12.448	HH	7412	117176	3.35%	0.156%
149	12.472	12.448	12.491	HH	9091	210310	6.01%	0.280%
150	12.513	12.491	12.523	HH	10007	172165	4.92%	0.229%
151	12.539	12.523	12.605	HH	12523	454559	13.00%	0.605%
152	12.631	12.605	12.680	HH	35384	701245	20.05%	0.934%
153	12.699	12.680	12.765	HH	10102	430515	12.31%	0.573%
154	12.795	12.765	12.815	HH	9801	275525	7.88%	0.367%
155	12.836	12.815	12.869	HH	10713	304241	8.70%	0.405%
156	12.887	12.869	12.907	HH	9089	201100	5.75%	0.268%
157	12.931	12.907	12.973	HH	39102	707797	20.24%	0.943%
158	12.988	12.973	13.010	HH	11114	218692	6.25%	0.291%
159	13.030	13.010	13.070	HH	10668	353883	10.12%	0.471%
160	13.089	13.070	13.111	HH	10362	238847	6.83%	0.318%
161	13.150	13.111	13.168	HH	11736	342103	9.78%	0.456%
162	13.188	13.168	13.215	HH	13730	344551	9.85%	0.459%
163	13.237	13.215	13.258	HH	16085	349941	10.01%	0.466%
164	13.269	13.258	13.335	HH	12914	526465	15.06%	0.701%
165	13.400	13.335	13.487	HH	42476	1384477	39.59%	1.844%
166	13.506	13.487	13.514	HH	12319	189122	5.41%	0.252%
167	13.537	13.514	13.602	HH	15532	672238	19.22%	0.895%
168	13.643	13.602	13.665	HH	14677	476962	13.64%	0.635%
169	13.685	13.665	13.718	HH	14574	428631	12.26%	0.571%
170	13.738	13.718	13.758	HH	16882	337784	9.66%	0.450%
171	13.806	13.758	13.833	HH	14277	600155	17.16%	0.799%
172	13.854	13.833	13.892	HH	13912	460779	13.18%	0.614%
173	13.898	13.892	13.935	HH	13008	329811	9.43%	0.439%
174	13.958	13.935	13.985	HH	13788	400535	11.45%	0.533%
175	14.036	13.985	14.083	HH	15702	854200	24.43%	1.137%
176	14.107	14.083	14.121	HH	14795	329741	9.43%	0.439%
177	14.153	14.121	14.200	HH	16335	716872	20.50%	0.955%
178	14.222	14.200	14.234	HH	16595	314591	9.00%	0.419%
179	14.252	14.234	14.280	HH	16971	442712	12.66%	0.590%
180	14.302	14.280	14.352	HH	18761	750481	21.46%	0.999%
181	14.383	14.352	14.445	HH	19333	965136	27.60%	1.285%
182	14.466	14.445	14.488	HH	17640	445440	12.74%	0.593%
183	14.519	14.488	14.531	HH	18763	468458	13.40%	0.624%
184	14.546	14.531	14.566	HH	19178	384793	11.00%	0.512%
185	14.584	14.566	14.603	HH	18766	396397	11.34%	0.528%
186	14.642	14.603	14.691	HH	71016	1581915	45.24%	2.107%
187	14.711	14.691	14.755	HH	19538	732050	20.93%	0.975%
188	14.786	14.755	14.814	HH	31033	854521	24.44%	1.138%
189	14.832	14.814	14.856	HH	35144	719253	20.57%	0.958%
190	14.873	14.856	14.933	HH	32379	1142123	32.66%	1.521%
191	14.959	14.933	14.971	HH	21833	481617	13.77%	0.641%
192	14.993	14.971	15.025	HH	23515	718345	20.54%	0.957%
193	15.055	15.025	15.112	HH	23234	1145627	32.76%	1.526%
194	15.147	15.112	15.161	HH	22413	639457	18.29%	0.852%

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195	15.188	15.161	15.215	HH	23812	738865	21.13%	0.984%
196	15.245	15.215	15.304	HH	46692	1600747	45.78%	2.132%
197	15.327	15.304	15.335	HH	23882	447793	12.81%	0.596%
198	15.367	15.335	15.403	HH	29473	1041652	29.79%	1.387%
199	15.435	15.403	15.477	HH	33520	1190234	34.04%	1.585%
200	15.511	15.477	15.537	HH	28589	968674	27.70%	1.290%
201	15.556	15.537	15.580	HH	26317	670467	19.17%	0.893%
202	15.603	15.580	15.627	HH	28766	769716	22.01%	1.025%
203	15.658	15.627	15.670	HH	28766	710039	20.30%	0.946%
204	15.699	15.670	15.725	HH	29317	951324	27.20%	1.267%
205	15.777	15.725	15.805	HH	29173	1381102	39.50%	1.839%
206	15.833	15.805	15.840	HH	30542	628278	17.97%	0.837%
207	15.870	15.840	15.905	HH	45031	1342662	38.40%	1.788%
208	15.951	15.905	15.982	HH	32830	1478945	42.29%	1.969%
209	16.002	15.982	16.020	HH	33503	765792	21.90%	1.020%
210	16.063	16.020	16.078	HH	34873	1164623	33.30%	1.551%
211	16.117	16.078	16.129	HH	35479	1067582	30.53%	1.422%
212	16.171	16.129	16.188	HH	38338	1303244	37.27%	1.735%
213	16.215	16.188	16.240	HH	38695	1173521	33.56%	1.563%
214	16.265	16.240	16.287	HH	43179	1150745	32.91%	1.532%
215	16.305	16.287	16.329	HH	40765	1002888	28.68%	1.335%
216	16.356	16.329	16.383	HH	67135	1604111	45.87%	2.136%
217	16.412	16.383	16.433	HH	59766	1456976	41.66%	1.940%
218	16.442	16.433	16.468	HH	49143	986461	28.21%	1.314%
219	16.496	16.468	16.512	HH	44854	1146321	32.78%	1.526%
220	16.519	16.512	16.535	HH	44912	624024	17.85%	0.831%
221	16.552	16.535	16.591	HH	47910	1552778	44.40%	2.068%
222	16.620	16.591	16.638	HH	46202	1260716	36.05%	1.679%
223	16.663	16.638	16.673	HH	48170	989619	28.30%	1.318%
224	16.694	16.673	16.712	HH	49486	1132931	32.40%	1.509%
225	16.737	16.712	16.762	HH	59226	1581347	45.22%	2.106%
226	16.825	16.762	16.851	HH	101883	3496899	100.00%	4.657%
227	16.869	16.851	16.882	HHA	62348	1135582	32.47%	1.512%
					Sum of corrected areas:		75095006	

FE041019.M Wed May 08 08:00:39 2019