

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051319\
 Data File : FE030068.D
 Signal(s) : FID1B.CH
 Acq On : 13 May 2019 17:23
 Sample : K2770-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.413	2.305	2.493	BH	-304	-35668	-0.03%	-0.001%
2	2.508	2.493	2.542	PH	-754	-24668	-0.02%	-0.001%
3	2.577	2.542	2.758	PH	738	-162826	-0.13%	-0.005%
4	2.781	2.758	2.846	PH	-1846	-107834	-0.09%	-0.003%
5	2.861	2.846	2.982	PH	-2154	-193436	-0.16%	-0.006%
6	2.991	2.982	3.226	PH	-2448	-399267	-0.33%	-0.012%
7	3.244	3.226	3.308	PH	-2839	-147099	-0.12%	-0.004%
8	3.330	3.308	3.450	PH	-2943	-262928	-0.21%	-0.008%
9	3.472	3.450	3.539	PH	-3129	-176194	-0.14%	-0.005%
10	3.603	3.539	3.788	PH	-3239	-504298	-0.41%	-0.015%
11	3.793	3.788	3.898	PH	-3306	-228712	-0.19%	-0.007%
12	3.907	3.898	3.949	PH	-3383	-106344	-0.09%	-0.003%
13	3.965	3.949	3.982	PH	-3489	-69329	-0.06%	-0.002%
14	4.011	3.982	4.098	PH	-3444	-247079	-0.20%	-0.007%
15	4.115	4.098	4.168	PH	-3501	-149012	-0.12%	-0.004%
16	4.210	4.168	4.224	PH	-3537	-122587	-0.10%	-0.004%
17	4.242	4.224	4.272	PH	-3563	-101451	-0.08%	-0.003%
18	4.279	4.272	4.301	PH	-3507	-62718	-0.05%	-0.002%
19	4.330	4.301	4.355	PH	-3541	-116952	-0.10%	-0.003%
20	4.422	4.355	4.512	PH	-3041	-308049	-0.25%	-0.009%
21	4.541	4.512	4.915	PH	320	-587248	-0.48%	-0.017%
22	4.933	4.915	5.002	PH	-3144	-173125	-0.14%	-0.005%
23	5.044	5.002	5.228	PH	-259	-264520	-0.22%	-0.008%
24	5.249	5.228	5.408	PH	-2884	-334449	-0.27%	-0.010%
25	5.416	5.408	5.544	PH	-3173	-270199	-0.22%	-0.008%
26	5.566	5.544	5.637	PH	-3282	-190336	-0.16%	-0.006%
27	5.681	5.637	5.732	PH	-3361	-194610	-0.16%	-0.006%
28	5.755	5.732	5.818	PH	-3086	-175845	-0.14%	-0.005%
29	5.831	5.818	5.862	PH	-3505	-91366	-0.07%	-0.003%
30	5.951	5.862	5.982	PH	-3433	-252871	-0.21%	-0.007%
31	5.988	5.982	6.022	PH	-3429	-84377	-0.07%	-0.002%
32	6.085	6.022	6.150	PH	-484	-243870	-0.20%	-0.007%
33	6.169	6.150	6.191	PH	-3603	-90259	-0.07%	-0.003%
34	6.243	6.191	6.262	PH	-3523	-152996	-0.12%	-0.005%
35	6.290	6.262	6.338	PH	-3448	-161315	-0.13%	-0.005%
36	6.374	6.338	6.482	PH	-3423	-307314	-0.25%	-0.009%

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37	6.514	6.482	6.554	PH	-3525	-159184	-0.13%	-0.005%
38	6.612	6.554	6.675	PH	-3519	-262674	-0.21%	-0.008%
39	6.690	6.675	6.739	PH	-3562	-142279	-0.12%	-0.004%
40	6.756	6.739	6.786	PH	-3663	-104174	-0.09%	-0.003%
41	6.810	6.786	6.852	PH	-3621	-145811	-0.12%	-0.004%
42	6.895	6.852	6.948	PH	-3511	-210892	-0.17%	-0.006%
43	6.994	6.948	7.052	PH	-3201	-217757	-0.18%	-0.006%
44	7.069	7.052	7.106	PH	-3206	-114514	-0.09%	-0.003%
45	7.146	7.106	7.196	PH	-3239	-185700	-0.15%	-0.005%
46	7.240	7.196	7.270	PH	-3125	-151798	-0.12%	-0.004%
47	7.301	7.270	7.325	PH	-3130	-109884	-0.09%	-0.003%
48	7.354	7.325	7.405	PH	-2870	-160280	-0.13%	-0.005%
49	7.458	7.405	7.480	PH	-3329	-153595	-0.13%	-0.005%
50	7.500	7.480	7.525	PH	-3307	-90271	-0.07%	-0.003%
51	7.549	7.525	7.618	PH	-2575	-177849	-0.15%	-0.005%
52	7.697	7.618	7.732	PH	-2324	-202471	-0.17%	-0.006%
53	7.762	7.732	7.800	PH	-1834	-113444	-0.09%	-0.003%
54	7.816	7.800	7.835	PH	-3152	-67890	-0.06%	-0.002%
55	7.862	7.835	7.902	PH	-2897	-122650	-0.10%	-0.004%
56	7.979	7.902	8.003	PH	-1536	-160321	-0.13%	-0.005%
57	8.029	8.003	8.054	PH	-2086	-80730	-0.07%	-0.002%
58	8.162	8.054	8.207	PH	-248	-191270	-0.16%	-0.006%
59	8.244	8.207	8.362	PH	52853	679288	0.55%	0.020%
60	8.395	8.362	8.448	PH	832	-19583	-0.02%	-0.001%
61	8.481	8.448	8.506	PH	694	-3336	-0.00%	-0.000%
62	8.525	8.506	8.540	PH	788	-1855	-0.00%	-0.000%
63	8.595	8.540	8.678	PH	3189	105254	0.09%	0.003%
64	8.756	8.678	8.825	HH	7539	229656	0.19%	0.007%
65	8.846	8.825	8.882	HH	2405	37885	0.03%	0.001%
66	8.899	8.882	8.965	HH	2455	73984	0.06%	0.002%
67	8.985	8.965	9.022	HH	4807	62945	0.05%	0.002%
68	9.071	9.022	9.102	HH	2869	71044	0.06%	0.002%
69	9.124	9.102	9.146	HH	967	20479	0.02%	0.001%
70	9.224	9.146	9.251	HH	2600	80469	0.07%	0.002%
71	9.277	9.251	9.297	HH	1419	30485	0.02%	0.001%
72	9.359	9.297	9.388	HH	4349	119012	0.10%	0.004%
73	9.440	9.388	9.463	HH	2619	81794	0.07%	0.002%
74	9.543	9.463	9.565	HH	2927	135084	0.11%	0.004%
75	9.598	9.565	9.615	HH	3532	79517	0.06%	0.002%
76	9.632	9.615	9.651	HH	3213	60423	0.05%	0.002%
77	9.720	9.651	9.742	HH	5297	197493	0.16%	0.006%
78	9.761	9.742	9.808	HH	27670	380985	0.31%	0.011%
79	9.859	9.808	9.902	HH	4657	220465	0.18%	0.007%
80	9.939	9.902	9.958	HH	4639	138194	0.11%	0.004%
81	10.035	9.958	10.082	HH	5621	371496	0.30%	0.011%
82	10.148	10.082	10.175	HH	15079	471888	0.39%	0.014%
83	10.196	10.175	10.212	HH	9429	182257	0.15%	0.005%
84	10.238	10.212	10.265	HH	10126	274651	0.22%	0.008%
85	10.294	10.265	10.322	HH	11706	300393	0.25%	0.009%
86	10.341	10.322	10.361	HH	8984	194676	0.16%	0.006%
87	10.386	10.361	10.448	HH	12791	557600	0.46%	0.017%
88	10.500	10.448	10.530	HH	59294	992291	0.81%	0.029%
89	10.570	10.530	10.600	HH	26495	717999	0.59%	0.021%

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90	10.622	10.600	10.676	HH	16113	600924	0.49%	0.018%
91	10.753	10.676	10.780	HH	17687	888175	0.73%	0.026%
92	10.824	10.780	10.857	HH	20130	786567	0.64%	0.023%
93	10.905	10.857	10.935	HH	27276	976926	0.80%	0.029%
94	11.010	10.935	11.042	HH	24216	1273688	1.04%	0.038%
95	11.065	11.042	11.082	HH	21183	471610	0.39%	0.014%
96	11.206	11.082	11.264	HH	191064	4218364	3.45%	0.125%
97	11.293	11.264	11.345	HH	50177	1539069	1.26%	0.046%
98	11.362	11.345	11.385	HH	27046	609753	0.50%	0.018%
99	11.403	11.385	11.420	HH	26423	535163	0.44%	0.016%
100	11.502	11.420	11.543	HH	37720	2289513	1.87%	0.068%
101	11.561	11.543	11.578	HH	34738	669911	0.55%	0.020%
102	11.601	11.578	11.618	HH	42143	881224	0.72%	0.026%
103	11.640	11.618	11.668	HH	43550	1132729	0.93%	0.034%
104	11.690	11.668	11.745	HH	45690	1742967	1.42%	0.052%
105	11.759	11.745	11.788	HH	40147	986562	0.81%	0.029%
106	11.809	11.788	11.825	HH	42499	875543	0.72%	0.026%
107	11.876	11.825	11.929	HH	94942	3398779	2.78%	0.101%
108	11.957	11.929	12.047	HH	54958	3447767	2.82%	0.102%
109	12.072	12.047	12.118	HH	52990	2038386	1.67%	0.060%
110	12.152	12.118	12.230	HH	65550	3846857	3.14%	0.114%
111	12.286	12.230	12.321	HH	72452	3501864	2.86%	0.104%
112	12.382	12.321	12.406	HH	71008	3261052	2.66%	0.097%
113	12.465	12.406	12.487	HH	92499	3769890	3.08%	0.112%
114	12.520	12.487	12.569	HH	145197	4629958	3.78%	0.137%
115	12.588	12.569	12.648	HH	95516	4289906	3.50%	0.127%
116	12.664	12.648	12.685	HH	95315	1900050	1.55%	0.056%
117	12.774	12.685	12.828	HH	114148	8251887	6.74%	0.244%
118	12.844	12.828	12.862	HH	111736	2106558	1.72%	0.062%
119	13.019	12.862	13.048	HH	146505	13555423	11.07%	0.401%
120	13.070	13.048	13.088	HH	137129	3129598	2.56%	0.093%
121	13.138	13.088	13.185	HH	189535	8756419	7.15%	0.259%
122	13.206	13.185	13.262	HH	188881	7549300	6.17%	0.223%
123	13.375	13.262	13.405	HH	232644	15128539	12.36%	0.448%
124	13.417	13.405	13.434	HH	211955	3554428	2.90%	0.105%
125	13.488	13.434	13.508	HH	234358	9221981	7.53%	0.273%
126	13.573	13.508	13.598	HH	251033	12026745	9.82%	0.356%
127	13.654	13.598	13.683	HH	262447	12710627	10.38%	0.376%
128	13.736	13.683	13.768	HH	304418	13950438	11.40%	0.413%
129	13.795	13.768	13.860	HH	342334	16639737	13.59%	0.493%
130	13.964	13.860	14.052	HH	409967	38511458	31.46%	1.140%
131	14.158	14.052	14.192	HH	458979	32123683	26.24%	0.951%
132	14.231	14.192	14.258	HH	440952	16898804	13.80%	0.500%
133	14.312	14.258	14.345	HH	492808	23091992	18.86%	0.684%
134	14.370	14.345	14.416	HH	573888	21634454	17.67%	0.640%
135	14.434	14.416	14.467	HH	501257	14390204	11.75%	0.426%
136	14.522	14.467	14.548	HH	599643	25833261	21.10%	0.765%
137	14.597	14.548	14.618	HH	612334	24087561	19.68%	0.713%
138	14.653	14.618	14.675	HH	687114	20911130	17.08%	0.619%
139	14.782	14.675	14.808	HH	696271	51748157	42.27%	1.532%
140	14.867	14.808	14.895	HH	724459	35533217	29.03%	1.052%
141	14.923	14.895	15.032	HH	860425	61248352	50.03%	1.813%

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142	15.066	15.032	15.085	HH	908060	26073498	21.30%	0.772%
143	15.114	15.085	15.154	HH	890241	35673143	29.14%	1.056%
144	15.174	15.154	15.194	HH	877179	20160194	16.47%	0.597%
145	15.259	15.194	15.277	HH	1026504	45746421	37.37%	1.354%
146	15.322	15.277	15.351	HH	1031239	44283871	36.17%	1.311%
147	15.452	15.351	15.552	HH	1181033	122418351	100.00%	3.624%
148	15.589	15.552	15.688	HH	1142697	88640720	72.41%	2.624%
149	15.719	15.688	15.742	HH	1137620	35624706	29.10%	1.055%
150	15.795	15.742	15.825	HH	1203878	58391824	47.70%	1.729%
151	15.840	15.825	15.895	HH	1220591	48499213	39.62%	1.436%
152	15.964	15.895	16.062	HH	1331724	119276658	97.43%	3.531%
153	16.093	16.062	16.114	HH	1293944	38506364	31.45%	1.140%
154	16.149	16.114	16.182	HH	1313131	50761745	41.47%	1.503%
155	16.238	16.182	16.278	HH	1346171	75318175	61.53%	2.230%
156	16.293	16.278	16.368	HH	1364136	70141050	57.30%	2.076%
157	16.400	16.368	16.418	HH	1280616	37471383	30.61%	1.109%
158	16.448	16.418	16.545	HH	1350902	95427530	77.95%	2.825%
159	16.572	16.545	16.668	HH	1326850	93220839	76.15%	2.760%
160	16.753	16.668	16.822	HH	1374450	117691016	96.14%	3.484%
161	16.914	16.822	16.981	HH	1251853	114520383	93.55%	3.390%
162	17.031	16.981	17.154	HH	1219476	122412636	100.00%	3.624%
163	17.197	17.154	17.275	HH	1190868	82777982	67.62%	2.450%
164	17.333	17.275	17.408	HH	1144306	88005420	71.89%	2.605%
165	17.467	17.408	17.552	HH	1105117	90892133	74.25%	2.691%
166	17.570	17.552	17.605	HH	1043989	32666831	26.68%	0.967%
167	17.622	17.605	17.720	HH	1047889	69429778	56.72%	2.055%
168	17.756	17.720	17.850	HH	1018610	75116115	61.36%	2.224%
169	17.903	17.850	18.000	HH	994977	82702842	67.56%	2.448%
170	18.042	18.000	18.093	HH	900901	48882440	39.93%	1.447%
171	18.143	18.093	18.252	HH	880946	79844646	65.22%	2.364%
172	18.265	18.252	18.285	HH	801751	15678349	12.81%	0.464%
173	18.308	18.285	18.348	HH	788076	29417773	24.03%	0.871%
174	18.361	18.348	18.412	HH	781397	28376243	23.18%	0.840%
175	18.451	18.412	18.521	HH	757513	47527987	38.82%	1.407%
176	18.577	18.521	18.658	HH	704638	55244780	45.13%	1.635%
177	18.700	18.658	18.793	HH	659955	51072654	41.72%	1.512%
178	18.832	18.793	18.922	HH	601961	44882050	36.66%	1.329%
179	18.966	18.922	19.059	HH	585612	45453646	37.13%	1.346%
180	19.073	19.059	19.202	HH	523920	43142331	35.24%	1.277%
181	19.217	19.202	19.260	HH	487397	16412636	13.41%	0.486%
182	19.276	19.260	19.315	HH	457716	14879138	12.15%	0.440%
183	19.377	19.315	19.435	HH	475206	31900568	26.06%	0.944%
184	19.453	19.435	19.485	HH	418394	12483279	10.20%	0.370%
185	19.502	19.485	19.692	HH	407766	46261365	37.79%	1.369%
186	19.737	19.692	20.062	HH	352023	67018258	54.75%	1.984%
187	20.067	20.062	20.315	HH	264797	35539676	29.03%	1.052%
188	20.354	20.315	20.495	HH	325528	22924815	18.73%	0.679%
189	20.515	20.495	20.550	HH	171640	5558018	4.54%	0.165%
190	20.578	20.550	20.752	HH	180522	17882702	14.61%	0.529%
191	20.790	20.752	21.265	HH	311643	33844713	27.65%	1.002%
192	21.282	21.265	21.642	HH	75420	14496508	11.84%	0.429%
193	21.664	21.642	22.075	HH	56256	11940581	9.75%	0.353%
194	22.128	22.075	22.175	HH	40997	2332417	1.91%	0.069%

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195	22.186	22.175	22.345	HH	37614	3546160	2.90%	0.105%
196	22.366	22.345	22.385	HH	32747	779496	0.64%	0.023%
197	22.411	22.385	22.465	HH	33471	1542189	1.26%	0.046%
198	22.480	22.465	22.695	HH	30085	3885853	3.17%	0.115%
199	22.728	22.695	22.765	HH	26492	1098699	0.90%	0.033%
200	22.789	22.765	23.042	HH	26352	3980414	3.25%	0.118%
201	23.052	23.042	23.209	HH	22450	2146685	1.75%	0.064%
202	23.275	23.209	23.455	HH	22110	2966785	2.42%	0.088%
203	23.479	23.455	23.690	HH	19458	2566898	2.10%	0.076%
204	23.714	23.690	24.145	HH	17513	4427749	3.62%	0.131%
205	24.171	24.145	24.248	HH	15214	934182	0.76%	0.028%
206	24.313	24.248	24.442	HHA	16612	1796366	1.47%	0.053%
					Sum of corrected areas:	3378093362		

C44-FE051319.M Tue May 14 08:46:42 2019