

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041720\
 Data File : FE031772.D
 Signal(s) : FID1B.CH
 Acq On : 17 Apr 2020 16:23
 Sample : L2284-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.149	4.115	4.236	BH	539	-18089	-0.20%	-0.027%
2	4.247	4.236	4.282	PH	-522	-18793	-0.21%	-0.028%
3	4.304	4.282	4.498	PH	5150	-27036	-0.30%	-0.040%
4	4.509	4.498	4.549	PH	-1148	-37575	-0.42%	-0.055%
5	4.561	4.549	4.579	PH	-1220	-23104	-0.26%	-0.034%
6	4.593	4.579	4.642	PH	-1284	-51844	-0.58%	-0.076%
7	4.652	4.642	4.712	PH	-1332	-60069	-0.67%	-0.089%
8	4.741	4.712	4.809	PH	-1183	-80588	-0.91%	-0.119%
9	4.816	4.809	4.854	PH	-1434	-40930	-0.46%	-0.060%
10	4.882	4.854	4.898	PH	-1376	-37719	-0.42%	-0.056%
11	4.949	4.898	4.964	PH	-1363	-55034	-0.62%	-0.081%
12	5.027	4.964	5.141	PH	-754	-129933	-1.46%	-0.191%
13	5.175	5.141	5.188	PH	-1162	-37083	-0.42%	-0.055%
14	5.200	5.188	5.234	PH	-1230	-34386	-0.39%	-0.051%
15	5.292	5.234	5.316	PH	97	-35397	-0.40%	-0.052%
16	5.324	5.316	5.442	PH	-485	-70008	-0.79%	-0.103%
17	5.460	5.442	5.491	PH	-1074	-34941	-0.39%	-0.051%
18	5.519	5.491	5.601	PH	-991	-88753	-1.00%	-0.131%
19	5.615	5.601	5.648	PH	-1388	-42170	-0.47%	-0.062%
20	5.660	5.648	5.689	PH	-1506	-37291	-0.42%	-0.055%
21	5.716	5.689	5.742	PH	-1309	-44953	-0.50%	-0.066%
22	5.754	5.742	5.773	PH	-1401	-26820	-0.30%	-0.040%
23	5.778	5.773	5.829	PH	-1427	-49501	-0.56%	-0.073%
24	5.868	5.829	5.912	PH	4294	-8215	-0.09%	-0.012%
25	5.922	5.912	5.941	PH	-1372	-25516	-0.29%	-0.038%
26	5.953	5.941	5.974	PH	-1358	-28423	-0.32%	-0.042%
27	6.030	5.974	6.076	PH	-171	-66296	-0.74%	-0.098%
28	6.085	6.076	6.125	PH	-1199	-37798	-0.42%	-0.056%
29	6.150	6.125	6.201	PH	-1013	-54561	-0.61%	-0.080%
30	6.214	6.201	6.246	PH	-1303	-36914	-0.41%	-0.054%
31	6.295	6.246	6.346	PH	-1263	-82337	-0.92%	-0.121%
32	6.372	6.346	6.399	PH	-1246	-44586	-0.50%	-0.066%
33	6.407	6.399	6.469	PH	-1300	-60921	-0.68%	-0.090%
34	6.478	6.469	6.488	PH	-1492	-17627	-0.20%	-0.026%
35	6.583	6.488	6.621	PH	-1420	-119444	-1.34%	-0.176%
36	6.659	6.621	6.681	PH	-1354	-50884	-0.57%	-0.075%

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37	6.704	6.681	6.732	PH	-1257	-40961	-0.46%	-0.060%
38	6.761	6.732	6.785	PH	-739	-35762	-0.40%	-0.053%
39	6.840	6.785	6.887	PH	188	-36765	-0.41%	-0.054%
40	6.907	6.887	6.928	PH	-760	-22446	-0.25%	-0.033%
41	6.941	6.928	6.957	PH	-782	-15859	-0.18%	-0.023%
42	7.016	6.957	7.032	PH	-818	-42239	-0.47%	-0.062%
43	7.070	7.032	7.168	PH	586	-64146	-0.72%	-0.095%
44	7.187	7.168	7.215	PH	-1107	-33383	-0.37%	-0.049%
45	7.235	7.215	7.259	PH	-1071	-30518	-0.34%	-0.045%
46	7.279	7.259	7.295	PH	-930	-23850	-0.27%	-0.035%
47	7.339	7.295	7.361	PH	-769	-39975	-0.45%	-0.059%
48	7.371	7.361	7.389	PH	-1159	-19328	-0.22%	-0.028%
49	7.398	7.389	7.407	PH	-1192	-13517	-0.15%	-0.020%
50	7.428	7.407	7.456	PH	-1137	-34779	-0.39%	-0.051%
51	7.492	7.456	7.504	PH	-570	-24917	-0.28%	-0.037%
52	7.518	7.504	7.535	PH	-416	-11899	-0.13%	-0.018%
53	7.546	7.535	7.569	PH	-650	-15630	-0.18%	-0.023%
54	7.587	7.569	7.612	PH	-543	-20026	-0.22%	-0.030%
55	7.633	7.612	7.662	PH	-410	-21743	-0.24%	-0.032%
56	7.689	7.662	7.734	PH	-86	-26478	-0.30%	-0.039%
57	7.757	7.734	7.788	PH	-32	-15511	-0.17%	-0.023%
58	7.799	7.788	7.806	PH	-576	-6914	-0.08%	-0.010%
59	7.843	7.806	7.858	PH	-80	-12307	-0.14%	-0.018%
60	7.910	7.858	7.926	PH	10283	121073	1.36%	0.178%
61	7.936	7.926	7.971	HH	5086	54954	0.62%	0.081%
62	8.005	7.971	8.209	PH	248920	3064107	34.41%	4.515%
63	8.225	8.209	8.271	HH	100	-1090	-0.01%	-0.002%
64	8.288	8.271	8.324	PH	125	-1290	-0.01%	-0.002%
65	8.357	8.324	8.405	PH	1042	28658	0.32%	0.042%
66	8.426	8.405	8.447	HH	1851	33534	0.38%	0.049%
67	8.470	8.447	8.499	HH	2434	39268	0.44%	0.058%
68	8.522	8.499	8.537	HH	588	7702	0.09%	0.011%
69	8.558	8.537	8.574	HH	785	12651	0.14%	0.019%
70	8.585	8.574	8.603	HH	746	10703	0.12%	0.016%
71	8.614	8.603	8.644	HH	728	8173	0.09%	0.012%
72	8.673	8.644	8.710	HH	1149	22117	0.25%	0.033%
73	8.718	8.710	8.729	HH	366	3404	0.04%	0.005%
74	8.757	8.729	8.817	HH	4727	73498	0.83%	0.108%
75	8.837	8.817	8.859	HH	351	4270	0.05%	0.006%
76	8.882	8.859	8.932	PH	29	-3386	-0.04%	-0.005%
77	8.948	8.932	8.979	PH	-44	-2826	-0.03%	-0.004%
78	8.988	8.979	9.018	PH	-153	-5497	-0.06%	-0.008%
79	9.035	9.018	9.066	PH	-122	-5390	-0.06%	-0.008%
80	9.090	9.066	9.098	PH	-120	-3190	-0.04%	-0.005%
81	9.123	9.098	9.237	PH	13572	332812	3.74%	0.490%
82	9.259	9.237	9.297	HH	1859	44199	0.50%	0.065%
83	9.312	9.297	9.338	HH	1078	18755	0.21%	0.028%
84	9.359	9.338	9.396	HH	916	17562	0.20%	0.026%
85	9.455	9.396	9.464	HH	810	17883	0.20%	0.026%
86	9.479	9.464	9.503	HH	971	17920	0.20%	0.026%
87	9.533	9.503	9.585	HH	3891	65227	0.73%	0.096%
88	9.609	9.585	9.621	HH	2138	26023	0.29%	0.038%
89	9.679	9.621	9.777	HH	3188	166546	1.87%	0.245%

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90	9.795	9.777	9.815	HH	912	19064	0.21%	0.028%
91	9.823	9.815	9.842	HH	933	13696	0.15%	0.020%
92	9.918	9.842	9.955	HH	2104	88291	0.99%	0.130%
93	10.006	9.955	10.036	HH	1528	55462	0.62%	0.082%
94	10.062	10.036	10.144	HH	1262	57136	0.64%	0.084%
95	10.191	10.144	10.219	HH	1561	47742	0.54%	0.070%
96	10.270	10.219	10.307	HH	4287	104425	1.17%	0.154%
97	10.338	10.307	10.369	HH	2002	55135	0.62%	0.081%
98	10.387	10.369	10.435	HH	1541	41622	0.47%	0.061%
99	10.481	10.435	10.510	HH	1646	47281	0.53%	0.070%
100	10.527	10.510	10.545	HH	908	17461	0.20%	0.026%
101	10.588	10.545	10.635	HH	3100	105264	1.18%	0.155%
102	10.648	10.635	10.701	HH	2060	64432	0.72%	0.095%
103	10.725	10.701	10.755	HH	1638	43564	0.49%	0.064%
104	10.777	10.755	10.820	HH	1423	44400	0.50%	0.065%
105	10.850	10.820	10.862	HH	1122	25597	0.29%	0.038%
106	10.903	10.862	10.939	HH	1575	58768	0.66%	0.087%
107	10.971	10.939	11.030	HH	4742	128272	1.44%	0.189%
108	11.058	11.030	11.102	HH	2302	72316	0.81%	0.107%
109	11.124	11.102	11.142	HH	1464	31847	0.36%	0.047%
110	11.166	11.142	11.193	HH	1831	46053	0.52%	0.068%
111	11.212	11.193	11.230	HH	1580	31365	0.35%	0.046%
112	11.273	11.230	11.309	HH	3193	106361	1.19%	0.157%
113	11.327	11.309	11.339	HH	2447	40299	0.45%	0.059%
114	11.364	11.339	11.385	HH	2456	62758	0.70%	0.092%
115	11.407	11.385	11.432	HH	2295	58279	0.65%	0.086%
116	11.452	11.432	11.489	HH	2567	68807	0.77%	0.101%
117	11.495	11.489	11.511	HH	1720	21350	0.24%	0.031%
118	11.535	11.511	11.548	HH	1800	38464	0.43%	0.057%
119	11.576	11.548	11.597	HH	2255	56947	0.64%	0.084%
120	11.641	11.597	11.684	HH	5607	161867	1.82%	0.238%
121	11.701	11.684	11.714	HH	2282	40863	0.46%	0.060%
122	11.734	11.714	11.751	HH	2865	55813	0.63%	0.082%
123	11.776	11.751	11.812	HH	2791	91377	1.03%	0.135%
124	11.834	11.812	11.863	HH	2484	70746	0.79%	0.104%
125	11.873	11.863	11.881	HH	2364	25899	0.29%	0.038%
126	11.948	11.881	12.082	HH	416993	8903513	100.00%	13.118%
127	12.089	12.082	12.182	HH	5450	274057	3.08%	0.404%
128	12.193	12.182	12.205	HH	4038	54404	0.61%	0.080%
129	12.223	12.205	12.247	HH	4385	106210	1.19%	0.156%
130	12.280	12.247	12.321	HH	9239	245260	2.75%	0.361%
131	12.352	12.321	12.373	HH	4038	120073	1.35%	0.177%
132	12.385	12.373	12.435	HH	3900	137741	1.55%	0.203%
133	12.449	12.435	12.472	HH	3595	75963	0.85%	0.112%
134	12.550	12.472	12.617	HH	6375	374512	4.21%	0.552%
135	12.693	12.617	12.759	HH	6269	392673	4.41%	0.579%
136	12.774	12.759	12.787	HH	4258	70175	0.79%	0.103%
137	12.803	12.787	12.819	HH	4356	80994	0.91%	0.119%
138	12.835	12.819	12.854	HH	4361	88006	0.99%	0.130%
139	12.892	12.854	12.905	HH	9954	196860	2.21%	0.290%
140	12.927	12.905	12.960	HH	33135	593890	6.67%	0.875%
141	12.980	12.960	13.005	HH	23238	446753	5.02%	0.658%

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142	13.014	13.005	13.089	HH	11816	407312	4.57%	0.600%
143	13.160	13.089	13.262	HH	273211	5187131	58.26%	7.642%
144	13.278	13.262	13.382	HH	9228	526772	5.92%	0.776%
145	13.434	13.382	13.451	HH	10548	325215	3.65%	0.479%
146	13.477	13.451	13.598	HH	40394	1002714	11.26%	1.477%
147	13.615	13.598	13.629	HH	6075	109459	1.23%	0.161%
148	13.632	13.629	13.665	HH	5964	126394	1.42%	0.186%
149	13.699	13.665	13.723	HH	6081	205183	2.30%	0.302%
150	13.747	13.723	13.786	HH	6143	227626	2.56%	0.335%
151	13.840	13.786	13.855	HH	7085	253813	2.85%	0.374%
152	13.882	13.855	13.932	HH	14500	452340	5.08%	0.666%
153	13.946	13.932	13.962	HH	7240	128133	1.44%	0.189%
154	13.976	13.962	14.012	HH	7310	208345	2.34%	0.307%
155	14.039	14.012	14.058	HH	20473	374628	4.21%	0.552%
156	14.067	14.058	14.097	HH	13384	276056	3.10%	0.407%
157	14.113	14.097	14.217	HH	11260	614111	6.90%	0.905%
158	14.238	14.217	14.247	HH	7430	128974	1.45%	0.190%
159	14.276	14.247	14.337	HH	16050	546070	6.13%	0.805%
160	14.382	14.337	14.424	HH	491913	7131187	80.09%	10.507%
161	14.440	14.424	14.506	HH	11104	460224	5.17%	0.678%
162	14.547	14.506	14.554	HH	11961	277898	3.12%	0.409%
163	14.580	14.554	14.607	HH	36065	660702	7.42%	0.973%
164	14.628	14.607	14.704	HH	16001	578616	6.50%	0.853%
165	14.724	14.704	14.749	HH	8427	220705	2.48%	0.325%
166	14.774	14.749	14.815	HH	8883	344337	3.87%	0.507%
167	14.918	14.815	14.930	HH	10333	628259	7.06%	0.926%
168	14.963	14.930	15.067	HH	243501	4745226	53.30%	6.991%
169	15.099	15.067	15.129	HH	66772	1154512	12.97%	1.701%
170	15.153	15.129	15.205	HH	33983	825898	9.28%	1.217%
171	15.226	15.205	15.262	HH	11303	378291	4.25%	0.557%
172	15.274	15.262	15.306	HH	10912	285625	3.21%	0.421%
173	15.355	15.306	15.375	HH	11666	461358	5.18%	0.680%
174	15.396	15.375	15.404	HH	12185	205549	2.31%	0.303%
175	15.423	15.404	15.446	HH	13018	307164	3.45%	0.453%
176	15.491	15.446	15.541	HH	16176	771126	8.66%	1.136%
177	15.602	15.541	15.640	HH	135519	2530082	28.42%	3.728%
178	15.663	15.640	15.698	HH	14753	469760	5.28%	0.692%
179	15.773	15.698	15.796	HH	13396	772193	8.67%	1.138%
180	15.829	15.796	15.840	HH	14026	359649	4.04%	0.530%
181	15.911	15.840	15.932	HH	17192	847128	9.51%	1.248%
182	15.983	15.932	16.025	HH	29995	1170113	13.14%	1.724%
183	16.085	16.025	16.121	HH	249571	4169508	46.83%	6.143%
184	16.142	16.121	16.191	HH	20346	777128	8.73%	1.145%
185	16.224	16.191	16.264	HH	18060	765238	8.59%	1.127%
186	16.304	16.264	16.338	HH	17913	778329	8.74%	1.147%
187	16.383	16.338	16.408	HH	22986	829026	9.31%	1.221%
188	16.429	16.408	16.451	HH	20925	512511	5.76%	0.755%
189	16.477	16.451	16.489	HH	19763	445452	5.00%	0.656%
190	16.554	16.489	16.607	HH	397726	6805240	76.43%	10.027%

Sum of corrected areas: 67872301