

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031808.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 13:39
 Sample : L2351-02 2X
 Misc :
 ALS Vial : 32 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	4.178	BH	2450	24131	0.14%	0.006%
2	4.195	4.178	4.235	PH	380	4968	0.03%	0.001%
3	4.258	4.235	4.276	PH	202	-1262	-0.01%	-0.000%
4	4.303	4.276	4.349	PH	3440	54152	0.32%	0.014%
5	4.395	4.349	4.485	HH	4506	117582	0.70%	0.031%
6	4.508	4.485	4.523	PH	661	8660	0.05%	0.002%
7	4.551	4.523	4.578	HH	927	16710	0.10%	0.004%
8	4.601	4.578	4.635	PH	1757	15805	0.09%	0.004%
9	4.660	4.635	4.676	PH	20	-2578	-0.02%	-0.001%
10	4.691	4.676	4.714	PH	166	-2497	-0.01%	-0.001%
11	4.749	4.714	4.765	PH	1381	11126	0.07%	0.003%
12	4.778	4.765	4.797	HH	1084	8555	0.05%	0.002%
13	4.818	4.797	4.828	PH	1175	11709	0.07%	0.003%
14	4.839	4.828	4.853	HH	1212	15064	0.09%	0.004%
15	4.876	4.853	4.911	HH	1273	19782	0.12%	0.005%
16	4.968	4.911	4.998	PH	1444	23099	0.14%	0.006%
17	5.047	4.998	5.100	HH	2408	65392	0.39%	0.017%
18	5.112	5.100	5.152	HH	388	5757	0.03%	0.002%
19	5.173	5.152	5.199	PH	8141	109985	0.66%	0.029%
20	5.212	5.199	5.269	HH	2534	46164	0.28%	0.012%
21	5.286	5.269	5.318	HH	744	13730	0.08%	0.004%
22	5.343	5.318	5.401	HH	2355	49671	0.30%	0.013%
23	5.416	5.401	5.429	HH	569	6892	0.04%	0.002%
24	5.455	5.429	5.488	HH	3807	79819	0.48%	0.021%
25	5.506	5.488	5.597	HH	2864	93825	0.56%	0.025%
26	5.621	5.597	5.648	HH	1140	18672	0.11%	0.005%
27	5.666	5.648	5.689	HH	1269	19065	0.11%	0.005%
28	5.733	5.689	5.783	HH	3963	135069	0.81%	0.036%
29	5.805	5.783	5.828	HH	3028	59613	0.36%	0.016%
30	5.865	5.828	5.912	HH	7026	143390	0.86%	0.038%
31	5.940	5.912	5.961	HH	1756	41178	0.25%	0.011%
32	5.976	5.961	6.003	HH	1479	31013	0.19%	0.008%
33	6.022	6.003	6.035	HH	1494	23382	0.14%	0.006%
34	6.046	6.035	6.058	HH	1408	18513	0.11%	0.005%
35	6.081	6.058	6.124	HH	1590	53344	0.32%	0.014%
36	6.148	6.124	6.201	HH	5995	120301	0.72%	0.032%

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37	6.222	6.201	6.246	HH	1508	32397	0.19%	0.009%
38	6.292	6.246	6.312	HH	4212	79237	0.47%	0.021%
39	6.322	6.312	6.349	HH	1872	31827	0.19%	0.008%
40	6.364	6.349	6.378	HH	1180	17700	0.11%	0.005%
41	6.392	6.378	6.405	HH	1074	15646	0.09%	0.004%
42	6.424	6.405	6.441	HH	1618	27137	0.16%	0.007%
43	6.462	6.441	6.508	HH	2137	65857	0.39%	0.017%
44	6.543	6.508	6.569	HH	2762	77137	0.46%	0.020%
45	6.587	6.569	6.612	HH	2318	50226	0.30%	0.013%
46	6.700	6.612	6.725	HH	3856	178489	1.07%	0.047%
47	6.748	6.725	6.757	HH	4255	66464	0.40%	0.018%
48	6.780	6.757	6.823	HH	9940	266991	1.59%	0.070%
49	6.843	6.823	6.879	HH	7420	173574	1.04%	0.046%
50	6.903	6.879	6.995	HH	24583	600276	3.58%	0.158%
51	7.009	6.995	7.033	HH	3768	79646	0.48%	0.021%
52	7.067	7.033	7.108	HH	10279	224267	1.34%	0.059%
53	7.117	7.108	7.135	HH	3085	47198	0.28%	0.012%
54	7.142	7.135	7.175	HH	2948	64153	0.38%	0.017%
55	7.188	7.175	7.212	HH	2754	58190	0.35%	0.015%
56	7.235	7.212	7.265	HH	4419	98140	0.59%	0.026%
57	7.283	7.265	7.307	HH	2854	64280	0.38%	0.017%
58	7.337	7.307	7.362	HH	3791	94307	0.56%	0.025%
59	7.397	7.362	7.413	HH	3341	84654	0.51%	0.022%
60	7.427	7.413	7.454	HH	3144	66589	0.40%	0.018%
61	7.485	7.454	7.498	HH	3918	85357	0.51%	0.022%
62	7.520	7.498	7.568	HH	5024	176419	1.05%	0.046%
63	7.590	7.568	7.607	HH	4370	92971	0.55%	0.024%
64	7.656	7.607	7.676	HH	10674	286416	1.71%	0.075%
65	7.685	7.676	7.704	HH	7992	120920	0.72%	0.032%
66	7.720	7.704	7.728	HH	7043	94735	0.57%	0.025%
67	7.758	7.728	7.825	HH	18803	648593	3.87%	0.171%
68	7.862	7.825	7.880	HH	33753	556282	3.32%	0.147%
69	7.893	7.880	7.917	HH	20644	376016	2.24%	0.099%
70	7.935	7.917	7.978	HH	24705	528158	3.15%	0.139%
71	8.003	7.978	8.023	HH	90659	1229150	7.33%	0.324%
72	8.043	8.023	8.115	HH	111598	2191964	13.08%	0.578%
73	8.134	8.115	8.165	HH	15794	348245	2.08%	0.092%
74	8.176	8.165	8.244	HH	8685	325636	1.94%	0.086%
75	8.300	8.244	8.310	HH	7526	259704	1.55%	0.068%
76	8.335	8.310	8.382	HH	65032	1112027	6.64%	0.293%
77	8.395	8.382	8.420	HH	12450	264776	1.58%	0.070%
78	8.433	8.420	8.449	HH	11564	190408	1.14%	0.050%
79	8.469	8.449	8.495	HH	16953	326139	1.95%	0.086%
80	8.528	8.495	8.552	HH	9605	290788	1.74%	0.077%
81	8.579	8.552	8.598	HH	17871	339656	2.03%	0.090%
82	8.620	8.598	8.730	HH	36020	1379750	8.23%	0.364%
83	8.754	8.730	8.775	HH	27159	486371	2.90%	0.128%
84	8.792	8.775	8.852	HH	17387	585099	3.49%	0.154%
85	8.870	8.852	8.880	HH	11468	181286	1.08%	0.048%
86	8.901	8.880	8.923	HH	20292	379432	2.26%	0.100%
87	8.942	8.923	8.968	HH	17174	361046	2.15%	0.095%
88	8.993	8.968	9.015	HH	19817	430359	2.57%	0.113%
89	9.038	9.015	9.064	HH	18675	453597	2.71%	0.120%

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90	9.084	9.064	9.101	HH	17741	315795	1.88%	0.083%
91	9.124	9.101	9.180	HH	87035	1832341	10.93%	0.483%
92	9.199	9.180	9.228	HH	24019	559556	3.34%	0.147%
93	9.273	9.228	9.317	HH	28619	1090271	6.51%	0.287%
94	9.329	9.317	9.372	HH	19074	543957	3.25%	0.143%
95	9.393	9.372	9.423	HH	17798	467261	2.79%	0.123%
96	9.450	9.423	9.509	HH	26768	977947	5.84%	0.258%
97	9.533	9.509	9.594	HH	30633	1105143	6.59%	0.291%
98	9.613	9.594	9.670	HH	18520	762106	4.55%	0.201%
99	9.705	9.670	9.738	HH	15853	597840	3.57%	0.158%
100	9.753	9.738	9.781	HH	14613	360006	2.15%	0.095%
101	9.879	9.781	9.895	HH	18879	1075380	6.42%	0.283%
102	9.918	9.895	9.948	HH	24856	648140	3.87%	0.171%
103	10.008	9.948	10.033	HH	35654	1278237	7.63%	0.337%
104	10.052	10.033	10.084	HH	32326	793835	4.74%	0.209%
105	10.121	10.084	10.161	HH	34799	1156149	6.90%	0.305%
106	10.187	10.161	10.223	HH	25537	904801	5.40%	0.238%
107	10.272	10.223	10.307	HH	39039	1466675	8.75%	0.387%
108	10.337	10.307	10.375	HH	55548	1512871	9.03%	0.399%
109	10.392	10.375	10.418	HH	25712	654311	3.90%	0.172%
110	10.429	10.418	10.444	HH	25148	367985	2.20%	0.097%
111	10.454	10.444	10.472	HH	23685	384249	2.29%	0.101%
112	10.525	10.472	10.580	HH	368614	6022033	35.94%	1.587%
113	10.605	10.580	10.706	HH	156567	4178451	24.93%	1.101%
114	10.718	10.706	10.759	HH	30568	915085	5.46%	0.241%
115	10.773	10.759	10.807	HH	27525	760642	4.54%	0.200%
116	10.839	10.807	10.849	HH	31089	721268	4.30%	0.190%
117	10.872	10.849	10.905	HH	36145	1171550	6.99%	0.309%
118	10.921	10.905	10.943	HH	36513	770152	4.60%	0.203%
119	10.972	10.943	10.995	HH	47216	1160671	6.93%	0.306%
120	11.012	10.995	11.030	HH	33893	690941	4.12%	0.182%
121	11.058	11.030	11.095	HH	61571	1689496	10.08%	0.445%
122	11.125	11.095	11.148	HH	37526	1071513	6.39%	0.282%
123	11.186	11.148	11.226	HH	39219	1670965	9.97%	0.440%
124	11.259	11.226	11.278	HH	37132	1107674	6.61%	0.292%
125	11.329	11.278	11.346	HH	85655	2020700	12.06%	0.532%
126	11.363	11.346	11.402	HH	89634	1976137	11.79%	0.521%
127	11.439	11.402	11.465	HH	182834	3372703	20.13%	0.889%
128	11.479	11.465	11.492	HH	69840	1038633	6.20%	0.274%
129	11.509	11.492	11.553	HH	81892	2158517	12.88%	0.569%
130	11.564	11.553	11.588	HH	40274	836063	4.99%	0.220%
131	11.642	11.588	11.680	HH	58870	2489263	14.85%	0.656%
132	11.732	11.680	11.781	HH	50833	2701893	16.12%	0.712%
133	11.804	11.781	11.855	HH	63655	2285635	13.64%	0.602%
134	11.869	11.855	11.892	HH	49082	1033986	6.17%	0.272%
135	11.912	11.892	11.968	HH	83838	2602701	15.53%	0.686%
136	11.987	11.968	11.994	HH	47431	718694	4.29%	0.189%
137	12.011	11.994	12.042	HH	50118	1390735	8.30%	0.366%
138	12.077	12.042	12.098	HH	50178	1667084	9.95%	0.439%
139	12.122	12.098	12.172	HH	61238	2293240	13.68%	0.604%
140	12.229	12.172	12.251	HH	103790	3181583	18.99%	0.838%
141	12.282	12.251	12.321	HH	84311	3007249	17.95%	0.792%

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142	12.350	12.321	12.418	HH	573978	9682042	57.78%	2.551%
143	12.446	12.418	12.465	HH	55676	1492579	8.91%	0.393%
144	12.495	12.465	12.520	HH	86047	2277939	13.59%	0.600%
145	12.536	12.520	12.557	HH	74974	1536018	9.17%	0.405%
146	12.567	12.557	12.581	HH	65401	900585	5.37%	0.237%
147	12.599	12.581	12.617	HH	72352	1404027	8.38%	0.370%
148	12.647	12.617	12.686	HH	520751	8497349	50.71%	2.239%
149	12.703	12.686	12.721	HH	88274	1605384	9.58%	0.423%
150	12.739	12.721	12.805	HH	94382	3606352	21.52%	0.950%
151	12.832	12.805	12.872	HH	67611	2463936	14.70%	0.649%
152	12.894	12.872	12.913	HH	80106	1696275	10.12%	0.447%
153	12.929	12.913	12.957	HH	76979	1875731	11.19%	0.494%
154	12.979	12.957	13.006	HH	71163	1904705	11.37%	0.502%
155	13.058	13.006	13.084	HH	72767	3130464	18.68%	0.825%
156	13.111	13.084	13.184	HH	99970	4547067	27.13%	1.198%
157	13.243	13.184	13.287	HH	174580	6028559	35.98%	1.589%
158	13.303	13.287	13.321	HH	75564	1462938	8.73%	0.386%
159	13.347	13.321	13.371	HH	149266	3151133	18.80%	0.830%
160	13.389	13.371	13.443	HH	118659	3847510	22.96%	1.014%
161	13.480	13.443	13.498	HH	118780	3122087	18.63%	0.823%
162	13.515	13.498	13.539	HH	119019	2468065	14.73%	0.650%
163	13.558	13.539	13.605	HH	102116	3292241	19.65%	0.868%
164	13.617	13.605	13.652	HH	75405	1991172	11.88%	0.525%
165	13.707	13.652	13.737	HH	77769	3749231	22.37%	0.988%
166	13.756	13.737	13.765	HH	73135	1238067	7.39%	0.326%
167	13.771	13.765	13.795	HH	71447	1255567	7.49%	0.331%
168	13.836	13.795	13.855	HH	76161	2591660	15.47%	0.683%
169	13.875	13.855	13.887	HH	80678	1511466	9.02%	0.398%
170	13.898	13.887	13.915	HH	78706	1283417	7.66%	0.338%
171	13.960	13.915	14.004	HH	98210	4725654	28.20%	1.245%
172	14.045	14.004	14.067	HH	118353	3587755	21.41%	0.945%
173	14.084	14.067	14.128	HH	101466	3324178	19.84%	0.876%
174	14.163	14.128	14.192	HH	117418	3779526	22.55%	0.996%
175	14.221	14.192	14.262	HH	135128	4553119	27.17%	1.200%
176	14.283	14.262	14.314	HH	105592	2952373	17.62%	0.778%
177	14.336	14.314	14.351	HH	95959	2029068	12.11%	0.535%
178	14.383	14.351	14.452	HH	279260	8117274	48.44%	2.139%
179	14.502	14.452	14.512	HH	111974	3343244	19.95%	0.881%
180	14.537	14.512	14.557	HH	346233	5758879	34.37%	1.518%
181	14.580	14.557	14.649	HH	370938	9333303	55.70%	2.460%
182	14.694	14.649	14.722	HH	145491	4930773	29.42%	1.299%
183	14.739	14.722	14.802	HH	130226	5226951	31.19%	1.377%
184	14.837	14.802	14.862	HH	111210	3725801	22.23%	0.982%
185	14.889	14.862	14.941	HH	124462	5149139	30.73%	1.357%
186	14.967	14.941	15.068	HH	210215	9493786	56.65%	2.502%
187	15.105	15.068	15.141	HH	134628	4996908	29.82%	1.317%
188	15.166	15.141	15.186	HH	116453	2976517	17.76%	0.784%
189	15.255	15.238	15.285	HH	135249	3451194	20.59%	0.909%
190	15.306	15.285	15.334	HH	134773	3583044	21.38%	0.944%
191	15.375	15.334	15.425	HH	158689	7547390	45.04%	1.989%
192	15.444	15.425	15.471	HH	125716	3294953	19.66%	0.868%
193	15.493	15.471	15.515	HH	118522	3057614	18.25%	0.806%
194	15.544	15.515	15.578	HH	121075	4349221	25.95%	1.146%

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195	15.608	15.578	15.629	HH	154768	4017645	23.98%	1.059%
196	15.720	15.705	15.748	HH	121048	3054082	18.23%	0.805%
197	15.780	15.748	15.796	HH	130168	3508082	20.93%	0.924%
198	15.814	15.796	15.838	HH	130378	3174612	18.94%	0.837%
199	15.859	15.838	15.873	HH	129683	2651451	15.82%	0.699%
200	15.914	15.873	15.942	HH	151619	5692111	33.97%	1.500%
201	15.985	15.942	16.022	HH	150329	6747508	40.27%	1.778%
202	16.031	16.022	16.064	HH	144415	3524253	21.03%	0.929%
203	16.113	16.064	16.178	HH	474201	16757604	100.00%	4.416%
204	16.191	16.178	16.212	HH	147916	2935136	17.52%	0.773%
205	16.373	16.334	16.407	HH	185622	7221750	43.10%	1.903%
206	16.435	16.407	16.468	HH	350378	8534983	50.93%	2.249%
207	16.499	16.468	16.537	HH	419750	10562042	63.03%	2.783%
208	16.559	16.537	16.580	HH	232036	5371993	32.06%	1.416%
209	16.601	16.580	16.622	HHA	230155	5136002	30.65%	1.353%
					Sum of corrected areas:		379476054	

FE040720.M Wed Apr 22 15:05:36 2020