

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031801.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 9:30
 Sample : L2351-02
 Misc :
 ALS Vial : 23 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	4.147	4.115	4.174	BH	4917	47572	0.14%	0.006%
2	4.196	4.174	4.235	PH	761	7743	0.02%	0.001%
3	4.258	4.235	4.275	PH	374	-3907	-0.01%	-0.001%
4	4.302	4.275	4.348	PH	7262	114124	0.34%	0.015%
5	4.369	4.348	4.378	HH	4897	57876	0.17%	0.008%
6	4.394	4.378	4.435	HH	8655	150945	0.44%	0.020%
7	4.445	4.435	4.484	HH	1794	35749	0.11%	0.005%
8	4.507	4.484	4.522	PH	1232	17648	0.05%	0.002%
9	4.538	4.522	4.577	HH	1787	35274	0.10%	0.005%
10	4.600	4.577	4.634	HH	3514	38538	0.11%	0.005%
11	4.660	4.634	4.677	PH	264	1376	0.00%	0.000%
12	4.691	4.677	4.713	PH	653	1888	0.01%	0.000%
13	4.748	4.713	4.764	PH	3135	30254	0.09%	0.004%
14	4.778	4.764	4.797	HH	2483	23329	0.07%	0.003%
15	4.818	4.797	4.828	PH	2763	29539	0.09%	0.004%
16	4.839	4.828	4.852	HH	2761	34255	0.10%	0.005%
17	4.876	4.852	4.911	HH	2762	51457	0.15%	0.007%
18	4.967	4.911	4.995	PH	3079	64979	0.19%	0.009%
19	5.046	4.995	5.105	HH	5260	160372	0.47%	0.021%
20	5.115	5.105	5.149	HH	1066	18070	0.05%	0.002%
21	5.173	5.149	5.199	HH	17476	233808	0.69%	0.031%
22	5.212	5.199	5.269	HH	5101	100247	0.29%	0.013%
23	5.285	5.269	5.303	HH	1858	25445	0.07%	0.003%
24	5.312	5.303	5.318	HH	957	8420	0.02%	0.001%
25	5.343	5.318	5.399	HH	5029	112907	0.33%	0.015%
26	5.416	5.399	5.429	HH	1530	19682	0.06%	0.003%
27	5.454	5.429	5.488	HH	8278	179845	0.53%	0.024%
28	5.503	5.488	5.598	HH	5999	195095	0.57%	0.026%
29	5.620	5.598	5.647	HH	2290	39932	0.12%	0.005%
30	5.666	5.647	5.691	HH	2820	43187	0.13%	0.006%
31	5.729	5.691	5.782	HH	11559	322597	0.95%	0.043%
32	5.805	5.782	5.827	HH	6178	120547	0.35%	0.016%
33	5.866	5.827	5.913	HH	13761	282500	0.83%	0.038%
34	5.941	5.913	5.960	HH	3319	76023	0.22%	0.010%
35	5.976	5.960	6.000	HH	2846	57498	0.17%	0.008%
36	6.021	6.000	6.035	HH	3102	51293	0.15%	0.007%

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37	6.044	6.035	6.056	HH	2618	32282	0.09%	0.004%
38	6.074	6.056	6.123	HH	3069	103154	0.30%	0.014%
39	6.147	6.123	6.197	HH	12277	227437	0.67%	0.030%
40	6.220	6.197	6.247	HH	2837	64450	0.19%	0.009%
41	6.292	6.247	6.311	HH	8209	153135	0.45%	0.020%
42	6.322	6.311	6.350	HH	3775	64330	0.19%	0.009%
43	6.363	6.350	6.377	HH	2358	33721	0.10%	0.005%
44	6.390	6.377	6.405	HH	2130	30871	0.09%	0.004%
45	6.424	6.405	6.441	HH	3424	53690	0.16%	0.007%
46	6.462	6.441	6.482	HH	4454	87076	0.26%	0.012%
47	6.491	6.482	6.507	HH	3733	50225	0.15%	0.007%
48	6.540	6.507	6.568	HH	5775	157721	0.46%	0.021%
49	6.586	6.568	6.608	HH	4697	95012	0.28%	0.013%
50	6.700	6.608	6.724	HH	7953	368290	1.08%	0.049%
51	6.775	6.724	6.823	HH	25566	731660	2.15%	0.098%
52	6.843	6.823	6.877	HH	13844	316516	0.93%	0.042%
53	6.900	6.877	6.995	HH	54964	1182440	3.48%	0.158%
54	7.010	6.995	7.031	HH	6165	128870	0.38%	0.017%
55	7.067	7.031	7.102	HH	20849	391424	1.15%	0.052%
56	7.121	7.102	7.168	HH	5389	201556	0.59%	0.027%
57	7.187	7.168	7.211	HH	5135	121794	0.36%	0.016%
58	7.235	7.211	7.261	HH	8703	176370	0.52%	0.024%
59	7.281	7.261	7.307	HH	5254	130066	0.38%	0.017%
60	7.337	7.307	7.361	HH	7069	173616	0.51%	0.023%
61	7.395	7.361	7.411	HH	6401	154097	0.45%	0.021%
62	7.426	7.411	7.453	HH	5940	124098	0.37%	0.017%
63	7.485	7.453	7.496	HH	7479	150124	0.44%	0.020%
64	7.519	7.496	7.563	HH	9592	327367	0.96%	0.044%
65	7.589	7.563	7.607	HH	8453	196081	0.58%	0.026%
66	7.654	7.607	7.675	HH	21824	561680	1.65%	0.075%
67	7.685	7.675	7.702	HH	15593	218904	0.64%	0.029%
68	7.755	7.702	7.823	HH	39851	1435360	4.22%	0.192%
69	7.858	7.823	7.876	HH	71493	1091992	3.21%	0.146%
70	7.888	7.876	7.913	HH	39810	705659	2.08%	0.094%
71	7.933	7.913	7.973	HH	49374	993102	2.92%	0.133%
72	8.003	7.973	8.021	HH	208000	2572000	7.57%	0.343%
73	8.040	8.021	8.112	HH	230781	4115957	12.11%	0.549%
74	8.133	8.112	8.162	HH	30321	619014	1.82%	0.083%
75	8.176	8.162	8.242	HH	15295	567832	1.67%	0.076%
76	8.297	8.242	8.308	HH	13696	456719	1.34%	0.061%
77	8.332	8.308	8.378	HH	134917	2124598	6.25%	0.284%
78	8.391	8.378	8.416	HH	24432	496197	1.46%	0.066%
79	8.431	8.416	8.448	HH	20219	371585	1.09%	0.050%
80	8.468	8.448	8.504	HH	32210	691977	2.04%	0.092%
81	8.525	8.504	8.551	HH	17950	443904	1.31%	0.059%
82	8.576	8.551	8.593	HH	36367	623917	1.84%	0.083%
83	8.614	8.593	8.728	HH	84251	2693096	7.92%	0.359%
84	8.753	8.728	8.773	HH	50300	902716	2.66%	0.120%
85	8.789	8.773	8.846	HH	34194	1039348	3.06%	0.139%
86	8.865	8.846	8.878	HH	21612	382461	1.13%	0.051%
87	8.899	8.878	8.921	HH	39606	715050	2.10%	0.095%
88	8.939	8.921	8.965	HH	32516	660276	1.94%	0.088%
89	8.990	8.965	9.011	HH	38617	809900	2.38%	0.108%

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90	9.037	9.011	9.062	HH	35981	861115	2.53%	0.115%
91	9.081	9.062	9.097	HH	34302	578977	1.70%	0.077%
92	9.121	9.097	9.175	HH	190692	3602814	10.60%	0.481%
93	9.197	9.175	9.227	HH	45881	1088321	3.20%	0.145%
94	9.268	9.227	9.312	HH	60067	2018708	5.94%	0.269%
95	9.326	9.312	9.368	HH	36363	1019288	3.00%	0.136%
96	9.387	9.368	9.421	HH	34792	920649	2.71%	0.123%
97	9.446	9.421	9.507	HH	53040	1836685	5.40%	0.245%
98	9.532	9.507	9.588	HH	58516	2020204	5.94%	0.270%
99	9.609	9.588	9.668	HH	34242	1447387	4.26%	0.193%
100	9.703	9.668	9.735	HH	29101	1083201	3.19%	0.145%
101	9.754	9.735	9.778	HH	27026	652670	1.92%	0.087%
102	9.879	9.778	9.891	HH	34924	1969755	5.80%	0.263%
103	9.917	9.891	9.946	HH	47153	1250913	3.68%	0.167%
104	10.004	9.946	10.028	HH	73729	2421633	7.12%	0.323%
105	10.048	10.028	10.083	HH	59878	1543704	4.54%	0.206%
106	10.119	10.083	10.158	HH	67772	2144998	6.31%	0.286%
107	10.179	10.158	10.223	HH	47103	1770866	5.21%	0.236%
108	10.272	10.223	10.303	HH	73027	2640855	7.77%	0.353%
109	10.332	10.303	10.368	HH	104765	2848586	8.38%	0.380%
110	10.395	10.368	10.415	HH	47128	1274420	3.75%	0.170%
111	10.428	10.415	10.442	HH	47241	754920	2.22%	0.101%
112	10.458	10.442	10.472	HH	44198	777188	2.29%	0.104%
113	10.526	10.472	10.577	HH	779883	11936045	35.12%	1.593%
114	10.602	10.577	10.706	HH	350382	8262502	24.31%	1.103%
115	10.714	10.706	10.758	HH	55689	1626015	4.78%	0.217%
116	10.775	10.758	10.808	HH	50879	1480275	4.36%	0.198%
117	10.851	10.808	10.904	HH	72052	3611197	10.62%	0.482%
118	10.920	10.904	10.940	HH	70061	1377607	4.05%	0.184%
119	10.971	10.940	10.996	HH	86730	2296586	6.76%	0.307%
120	11.055	10.996	11.102	HH	119302	4752534	13.98%	0.634%
121	11.123	11.102	11.144	HH	74106	1681337	4.95%	0.224%
122	11.180	11.144	11.227	HH	78001	3396166	9.99%	0.453%
123	11.259	11.227	11.295	HH	69974	2698569	7.94%	0.360%
124	11.327	11.295	11.343	HH	170807	3177097	9.35%	0.424%
125	11.360	11.343	11.393	HH	185516	3568864	10.50%	0.476%
126	11.437	11.393	11.462	HH	363735	6906980	20.32%	0.922%
127	11.476	11.462	11.489	HH	138227	2023091	5.95%	0.270%
128	11.507	11.489	11.551	HH	169045	4152724	12.22%	0.554%
129	11.565	11.551	11.583	HH	75248	1423926	4.19%	0.190%
130	11.641	11.583	11.683	HH	110789	5129943	15.09%	0.685%
131	11.735	11.683	11.777	HH	96321	4820901	14.18%	0.644%
132	11.799	11.777	11.844	HH	128311	3970260	11.68%	0.530%
133	11.868	11.844	11.891	HH	94391	2496838	7.35%	0.333%
134	11.918	11.891	11.967	HH	165152	4990593	14.68%	0.666%
135	12.009	11.967	12.034	HH	95154	3647625	10.73%	0.487%
136	12.075	12.034	12.093	HH	96117	3273561	9.63%	0.437%
137	12.120	12.093	12.175	HH	118921	4785553	14.08%	0.639%
138	12.229	12.175	12.252	HH	198498	5988174	17.62%	0.799%
139	12.284	12.252	12.322	HH	161389	5717415	16.82%	0.763%
140	12.356	12.322	12.415	HH	1107675	19015116	55.95%	2.538%
141	12.446	12.415	12.464	HH	108083	2950678	8.68%	0.394%

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142	12.492	12.464	12.520	HH	164921	4372991	12.87%	0.584%
143	12.537	12.520	12.557	HH	144611	2903131	8.54%	0.388%
144	12.567	12.557	12.581	HH	124863	1770952	5.21%	0.236%
145	12.601	12.581	12.619	HH	137512	2850836	8.39%	0.381%
146	12.655	12.619	12.685	HH	986878	16698714	49.13%	2.229%
147	12.703	12.685	12.720	HH	174227	3055453	8.99%	0.408%
148	12.738	12.720	12.798	HH	181110	6452283	18.98%	0.861%
149	12.829	12.798	12.867	HH	128093	4844822	14.25%	0.647%
150	12.895	12.867	12.909	HH	150446	3266746	9.61%	0.436%
151	12.924	12.909	12.958	HH	150905	3884647	11.43%	0.519%
152	12.978	12.958	13.009	HH	132184	3695144	10.87%	0.493%
153	13.053	13.009	13.084	HH	137588	5716819	16.82%	0.763%
154	13.110	13.084	13.181	HH	191414	8424357	24.79%	1.124%
155	13.242	13.181	13.286	HH	360180	11725462	34.50%	1.565%
156	13.302	13.286	13.321	HH	142195	2838586	8.35%	0.379%
157	13.348	13.321	13.370	HH	316587	6032518	17.75%	0.805%
158	13.388	13.370	13.445	HH	233570	7513953	22.11%	1.003%
159	13.482	13.445	13.498	HH	216268	5676652	16.70%	0.758%
160	13.514	13.498	13.539	HH	234252	4623575	13.60%	0.617%
161	13.559	13.539	13.592	HH	198858	5146240	15.14%	0.687%
162	13.620	13.592	13.657	HH	140418	5276133	15.52%	0.704%
163	13.680	13.657	13.697	HH	140492	3211594	9.45%	0.429%
164	13.714	13.697	13.797	HH	145405	8158657	24.00%	1.089%
165	13.836	13.797	13.855	HH	142700	4645355	13.67%	0.620%
166	13.878	13.855	13.916	HH	150267	5344553	15.72%	0.713%
167	13.962	13.916	14.002	HH	184592	8618748	25.36%	1.150%
168	14.047	14.002	14.068	HH	225617	6960573	20.48%	0.929%
169	14.082	14.068	14.135	HH	191381	6723019	19.78%	0.897%
170	14.162	14.135	14.191	HH	225551	6458198	19.00%	0.862%
171	14.220	14.191	14.260	HH	255864	8495550	25.00%	1.134%
172	14.281	14.260	14.312	HH	201681	5507498	16.20%	0.735%
173	14.336	14.312	14.354	HH	176767	4221846	12.42%	0.564%
174	14.386	14.354	14.455	HH	534630	15307242	45.04%	2.043%
175	14.502	14.455	14.513	HH	203181	5974122	17.58%	0.797%
176	14.542	14.513	14.561	HH	664247	11634902	34.23%	1.553%
177	14.585	14.561	14.658	HH	778095	18352892	54.00%	2.450%
178	14.697	14.658	14.720	HH	278688	7968471	23.44%	1.064%
179	14.738	14.720	14.795	HH	251651	9156607	26.94%	1.222%
180	14.850	14.795	14.862	HH	199160	7607154	22.38%	1.015%
181	14.889	14.862	14.940	HH	228674	9245964	27.20%	1.234%
182	14.970	14.940	15.074	HH	422884	18657492	54.89%	2.490%
183	15.107	15.074	15.144	HH	247280	8689807	25.57%	1.160%
184	15.166	15.144	15.192	HH	211870	5739297	16.89%	0.766%
185	15.216	15.192	15.239	HH	364420	7629651	22.45%	1.018%
186	15.255	15.239	15.292	HH	246983	7038872	20.71%	0.940%
187	15.308	15.292	15.335	HH	250218	5883227	17.31%	0.785%
188	15.377	15.335	15.427	HH	295736	13960674	41.07%	1.863%
189	15.447	15.427	15.470	HH	238804	5623368	16.54%	0.751%
190	15.501	15.470	15.517	HH	217085	5942835	17.48%	0.793%
191	15.538	15.517	15.579	HH	220796	7669959	22.57%	1.024%
192	15.611	15.579	15.630	HH	283449	7129830	20.98%	0.952%
193	15.646	15.630	15.704	HH	232326	9755178	28.70%	1.302%
194	15.720	15.704	15.747	HH	214422	5421596	15.95%	0.724%

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195	15.783	15.747	15.800	HH	229724	6911803	20.34%	0.923%
196	15.817	15.800	15.837	HH	232046	4829457	14.21%	0.645%
197	15.859	15.837	15.880	HH	224538	5770161	16.98%	0.770%
198	15.916	15.880	15.948	HH	268843	9921032	29.19%	1.324%
199	15.992	15.948	16.068	HH	267865	17730272	52.17%	2.367%
200	16.126	16.068	16.201	HH	815791	33988404	100.00%	4.537%
201	16.251	16.201	16.335	HH	395102	22894524	67.36%	3.056%
202	16.374	16.335	16.415	HH	321041	13792718	40.58%	1.841%
203	16.446	16.415	16.475	HH	625201	15421174	45.37%	2.058%
204	16.512	16.475	16.541	HH	780679	18933518	55.71%	2.527%
205	16.561	16.541	16.587	HH	412716	9825499	28.91%	1.312%
206	16.607	16.587	16.622	HHA	419398	7851636	23.10%	1.048%
					Sum of corrected areas:	749167793		

FE040720.M Wed Apr 22 11:43:55 2020