

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031787.D
 Signal(s) : FID1B.CH
 Acq On : 21 Apr 2020 21:13
 Sample : L2344-02MS
 Misc :
 ALS Vial : 13 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	4.278	BH	709452	7037445	79.05%	5.960%
2	4.302	4.278	4.409	HH	9514	149975	1.68%	0.127%
3	4.418	4.409	4.588	HH	208	-33769	-0.38%	-0.029%
4	4.601	4.588	4.631	PH	-512	-15135	-0.17%	-0.013%
5	4.649	4.631	4.686	PH	-646	-22281	-0.25%	-0.019%
6	4.697	4.686	4.718	PH	-711	-14551	-0.16%	-0.012%
7	4.739	4.718	4.801	PH	-226	-29538	-0.33%	-0.025%
8	4.810	4.801	4.845	PH	-737	-21067	-0.24%	-0.018%
9	4.877	4.845	4.889	PH	-776	-21410	-0.24%	-0.018%
10	4.937	4.889	4.955	PH	-695	-30733	-0.35%	-0.026%
11	4.961	4.955	4.969	PH	-728	-6631	-0.07%	-0.006%
12	5.026	4.969	5.104	PH	53	-37567	-0.42%	-0.032%
13	5.117	5.104	5.147	PH	-562	-17121	-0.19%	-0.014%
14	5.173	5.147	5.275	PH	3069	2234	0.03%	0.002%
15	5.297	5.275	5.311	PH	-18	-6202	-0.07%	-0.005%
16	5.322	5.311	5.374	PH	-206	-15442	-0.17%	-0.013%
17	5.383	5.374	5.426	PH	-521	-18199	-0.20%	-0.015%
18	5.464	5.426	5.505	PH	-386	-29453	-0.33%	-0.025%
19	5.518	5.505	5.572	PH	-307	-26950	-0.30%	-0.023%
20	5.586	5.572	5.596	PH	-804	-12184	-0.14%	-0.010%
21	5.615	5.596	5.645	PH	-724	-24110	-0.27%	-0.020%
22	5.655	5.645	5.688	PH	-893	-23607	-0.27%	-0.020%
23	5.711	5.688	5.739	PH	-593	-23007	-0.26%	-0.019%
24	5.750	5.739	5.789	PH	-762	-25098	-0.28%	-0.021%
25	5.866	5.789	5.912	PH	9957	60918	0.68%	0.052%
26	5.919	5.912	5.965	PH	-644	-23384	-0.26%	-0.020%
27	6.043	5.965	6.107	PH	-322	-48329	-0.54%	-0.041%
28	6.149	6.107	6.282	PH	656024	7378363	82.88%	6.248%
29	6.293	6.282	6.318	HH	556	9284	0.10%	0.008%
30	6.371	6.318	6.445	HH	725	11579	0.13%	0.010%
31	6.455	6.445	6.514	PH	-305	-18459	-0.21%	-0.016%
32	6.527	6.514	6.556	PH	-519	-13488	-0.15%	-0.011%
33	6.571	6.556	6.635	PH	-524	-28512	-0.32%	-0.024%
34	6.655	6.635	6.667	PH	-507	-10971	-0.12%	-0.009%
35	6.760	6.667	6.785	PH	158	-26809	-0.30%	-0.023%
36	6.838	6.785	6.893	PH	815	-7740	-0.09%	-0.007%

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37	6.907	6.893	6.923	PH	-330	-6623	-0.07%	-0.006%
38	6.938	6.923	6.947	PH	-321	-5284	-0.06%	-0.004%
39	6.971	6.947	6.994	PH	-191	-7830	-0.09%	-0.007%
40	7.012	6.994	7.032	PH	-114	-6313	-0.07%	-0.005%
41	7.070	7.032	7.125	PH	2101	12421	0.14%	0.011%
42	7.142	7.125	7.162	PH	-354	-9638	-0.11%	-0.008%
43	7.180	7.162	7.225	PH	-394	-17868	-0.20%	-0.015%
44	7.278	7.225	7.307	PH	-287	-18491	-0.21%	-0.016%
45	7.339	7.307	7.365	PH	438	-4872	-0.05%	-0.004%
46	7.374	7.365	7.404	PH	-430	-10942	-0.12%	-0.009%
47	7.424	7.404	7.442	PH	-326	-9693	-0.11%	-0.008%
48	7.487	7.442	7.499	PH	300	-4626	-0.05%	-0.004%
49	7.512	7.499	7.531	HH	491	3809	0.04%	0.003%
50	7.544	7.531	7.563	PH	108	-2017	-0.02%	-0.002%
51	7.587	7.563	7.612	PH	49	-5129	-0.06%	-0.004%
52	7.632	7.612	7.656	PH	659	2895	0.03%	0.002%
53	7.688	7.656	7.726	PH	967	3524	0.04%	0.003%
54	7.755	7.726	7.782	PH	418	426	0.00%	0.000%
55	7.795	7.782	7.812	PH	-27	-1527	-0.02%	-0.001%
56	7.842	7.812	7.872	PH	815	11354	0.13%	0.010%
57	7.940	7.872	7.982	HH	682181	7855389	88.24%	6.652%
58	8.004	7.982	8.212	HH	210600	2985835	33.54%	2.529%
59	8.221	8.212	8.247	HH	1028	17936	0.20%	0.015%
60	8.287	8.247	8.327	HH	1009	35964	0.40%	0.030%
61	8.359	8.327	8.371	HH	1634	32038	0.36%	0.027%
62	8.381	8.371	8.403	HH	1538	26288	0.30%	0.022%
63	8.426	8.403	8.446	HH	2150	43663	0.49%	0.037%
64	8.468	8.446	8.501	HH	3232	63436	0.71%	0.054%
65	8.522	8.501	8.545	HH	1326	26988	0.30%	0.023%
66	8.578	8.545	8.642	HH	1222	57820	0.65%	0.049%
67	8.670	8.642	8.728	HH	1877	64694	0.73%	0.055%
68	8.757	8.728	8.815	HH	6688	128393	1.44%	0.109%
69	8.837	8.815	8.862	HH	1180	24737	0.28%	0.021%
70	8.889	8.862	8.924	HH	1037	27533	0.31%	0.023%
71	8.942	8.924	8.964	HH	655	12848	0.14%	0.011%
72	8.982	8.964	9.002	HH	720	12889	0.14%	0.011%
73	9.034	9.002	9.093	HH	707	29499	0.33%	0.025%
74	9.141	9.093	9.159	HH	3405	81971	0.92%	0.069%
75	9.173	9.159	9.238	HH	3359	114362	1.28%	0.097%
76	9.258	9.238	9.288	HH	4662	77358	0.87%	0.066%
77	9.311	9.288	9.339	HH	3908	65359	0.73%	0.055%
78	9.359	9.339	9.399	HH	1651	38448	0.43%	0.033%
79	9.447	9.399	9.461	HH	1554	39849	0.45%	0.034%
80	9.481	9.461	9.498	HH	2131	39218	0.44%	0.033%
81	9.535	9.498	9.595	HH	650137	7709445	86.60%	6.529%
82	9.604	9.595	9.668	HH	3503	105172	1.18%	0.089%
83	9.681	9.668	9.724	HH	1948	52641	0.59%	0.045%
84	9.744	9.724	9.759	HH	1528	27454	0.31%	0.023%
85	9.769	9.759	9.789	HH	1318	21615	0.24%	0.018%
86	9.804	9.789	9.821	HH	1248	21554	0.24%	0.018%
87	9.913	9.821	9.946	HH	2831	136661	1.54%	0.116%
88	9.968	9.946	9.985	HH	2333	47961	0.54%	0.041%
89	10.009	9.985	10.041	HH	2395	65676	0.74%	0.056%

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90	10.061	10.041	10.088	HH	1977	46902	0.53%	0.040%
91	10.093	10.088	10.122	HH	1482	27688	0.31%	0.023%
92	10.141	10.122	10.158	HH	1624	33109	0.37%	0.028%
93	10.189	10.158	10.213	HH	2374	64712	0.73%	0.055%
94	10.237	10.213	10.247	HH	2769	47633	0.54%	0.040%
95	10.269	10.247	10.304	HH	5133	107471	1.21%	0.091%
96	10.336	10.304	10.360	HH	2654	74218	0.83%	0.063%
97	10.385	10.360	10.428	HH	2548	77496	0.87%	0.066%
98	10.487	10.428	10.518	HH	3741	116196	1.31%	0.098%
99	10.523	10.518	10.554	HH	1716	33026	0.37%	0.028%
100	10.590	10.554	10.627	HH	3160	107538	1.21%	0.091%
101	10.650	10.627	10.700	HH	3116	107246	1.20%	0.091%
102	10.722	10.700	10.754	HH	2272	63213	0.71%	0.054%
103	10.775	10.754	10.828	HH	2097	76116	0.85%	0.064%
104	10.849	10.828	10.875	HH	1587	42138	0.47%	0.036%
105	10.903	10.875	10.935	HH	2267	67332	0.76%	0.057%
106	10.975	10.935	11.143	HH	629865	8144647	91.49%	6.897%
107	11.166	11.143	11.192	HH	3081	72527	0.81%	0.061%
108	11.213	11.192	11.244	HH	3139	75121	0.84%	0.064%
109	11.278	11.244	11.326	HH	3174	119438	1.34%	0.101%
110	11.367	11.326	11.387	HH	2622	84389	0.95%	0.071%
111	11.407	11.387	11.429	HH	2582	59666	0.67%	0.051%
112	11.447	11.429	11.475	HH	2514	60419	0.68%	0.051%
113	11.491	11.475	11.516	HH	2254	47605	0.53%	0.040%
114	11.526	11.516	11.545	HH	1806	30156	0.34%	0.026%
115	11.576	11.545	11.603	HH	2281	69428	0.78%	0.059%
116	11.641	11.603	11.664	HH	4300	105561	1.19%	0.089%
117	11.684	11.664	11.755	HH	2610	119449	1.34%	0.101%
118	11.778	11.755	11.815	HH	2241	71649	0.80%	0.061%
119	11.921	11.815	12.036	HH	161836	2872196	32.26%	2.432%
120	12.045	12.036	12.078	HH	4342	99159	1.11%	0.084%
121	12.100	12.078	12.159	HH	3865	155142	1.74%	0.131%
122	12.178	12.159	12.205	HH	2948	78549	0.88%	0.067%
123	12.220	12.205	12.239	HH	3350	63903	0.72%	0.054%
124	12.283	12.239	12.362	HH	617842	7898610	88.72%	6.689%
125	12.385	12.362	12.463	HH	3638	188764	2.12%	0.160%
126	12.552	12.463	12.617	HH	3778	267746	3.01%	0.227%
127	12.689	12.617	12.752	HH	5095	287677	3.23%	0.244%
128	12.832	12.752	12.855	HH	3729	197963	2.22%	0.168%
129	12.891	12.855	12.909	HH	7332	157440	1.77%	0.133%
130	12.928	12.909	12.957	HH	8960	198186	2.23%	0.168%
131	12.979	12.957	13.002	HH	9629	202554	2.28%	0.172%
132	13.016	13.002	13.083	HH	7157	256274	2.88%	0.217%
133	13.140	13.083	13.252	HH	71028	1441920	16.20%	1.221%
134	13.276	13.252	13.375	HH	5664	340511	3.82%	0.288%
135	13.430	13.375	13.442	HH	6736	206036	2.31%	0.174%
136	13.481	13.442	13.565	HH	599308	8072567	90.68%	6.836%
137	13.577	13.565	13.615	HH	4744	136532	1.53%	0.116%
138	13.625	13.615	13.659	HH	4433	114533	1.29%	0.097%
139	13.703	13.659	13.738	HH	4468	203214	2.28%	0.172%
140	13.753	13.738	13.795	HH	4502	146279	1.64%	0.124%
141	13.839	13.795	13.852	HH	5066	154226	1.73%	0.131%

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142	13.875	13.852	13.943	HH	14922	452129	5.08%	0.383%
143	13.984	13.943	14.010	HH	6479	223025	2.51%	0.189%
144	14.038	14.010	14.058	HH	13034	244957	2.75%	0.207%
145	14.080	14.058	14.104	HH	10464	232838	2.62%	0.197%
146	14.134	14.104	14.212	HH	7436	394559	4.43%	0.334%
147	14.237	14.212	14.255	HH	5627	137924	1.55%	0.117%
148	14.280	14.255	14.335	HH	8224	321383	3.61%	0.272%
149	14.379	14.335	14.416	HH	412909	5969386	67.05%	5.055%
150	14.433	14.416	14.504	HH	9851	399215	4.48%	0.338%
151	14.584	14.504	14.614	HH	548996	7989722	89.75%	6.766%
152	14.626	14.614	14.688	HH	16832	435704	4.89%	0.369%
153	14.709	14.688	14.740	HH	7144	210263	2.36%	0.178%
154	14.772	14.740	14.811	HH	6807	276142	3.10%	0.234%
155	14.826	14.811	14.838	HH	6645	108466	1.22%	0.092%
156	14.851	14.838	14.868	HH	6590	117320	1.32%	0.099%
157	14.961	14.868	15.038	HH	196508	3840197	43.14%	3.252%
158	15.055	15.038	15.072	HH	11713	217974	2.45%	0.185%
159	15.098	15.072	15.124	HH	24890	503405	5.65%	0.426%
160	15.151	15.124	15.198	HH	40515	817381	9.18%	0.692%
161	15.220	15.198	15.305	HH	8736	529717	5.95%	0.449%
162	15.357	15.305	15.374	HH	8410	341572	3.84%	0.289%
163	15.394	15.374	15.403	HH	8912	150499	1.69%	0.127%
164	15.435	15.403	15.455	HH	11191	303607	3.41%	0.257%
165	15.483	15.455	15.529	HH	15177	526109	5.91%	0.446%
166	15.605	15.529	15.641	HH	537259	8304221	93.28%	7.032%
167	15.663	15.641	15.748	HH	18221	755583	8.49%	0.640%
168	15.773	15.748	15.801	HH	9947	301725	3.39%	0.256%
169	15.908	15.801	15.930	HH	10978	777179	8.73%	0.658%
170	15.974	15.930	16.022	HH	81495	1841248	20.68%	1.559%
171	16.047	16.022	16.057	HH	22480	414119	4.65%	0.351%
172	16.082	16.057	16.113	HH	56337	1044445	11.73%	0.884%
173	16.140	16.113	16.191	HH	24835	755893	8.49%	0.640%
174	16.225	16.191	16.264	HH	13274	535386	6.01%	0.453%
175	16.274	16.264	16.335	HH	12070	504843	5.67%	0.428%
176	16.383	16.335	16.402	HH	14072	531689	5.97%	0.450%
177	16.461	16.402	16.488	HH	16579	747911	8.40%	0.633%
178	16.554	16.488	16.592	HH	572425	8902556	100.00%	7.539%
Sum of corrected areas:					118084690			

FE040720.M Wed Apr 22 11:32:35 2020