

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031753.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 19:42
 Sample : L2284-14MS
 Misc :
 ALS Vial : 10 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	4.153	4.115	4.280	BH	932289	9653468	74.27%	6.244%
2	4.304	4.280	4.388	HH	12501	183074	1.41%	0.118%
3	4.397	4.388	4.410	HH	311	3126	0.02%	0.002%
4	4.420	4.410	4.459	HH	237	-1391	-0.01%	-0.001%
5	4.468	4.459	4.513	PH	-215	-11926	-0.09%	-0.008%
6	4.526	4.513	4.565	PH	-463	-16085	-0.12%	-0.010%
7	4.571	4.565	4.588	PH	-498	-8103	-0.06%	-0.005%
8	4.604	4.588	4.641	PH	-522	-20122	-0.15%	-0.013%
9	4.661	4.641	4.708	PH	-691	-30239	-0.23%	-0.020%
10	4.741	4.708	4.791	PH	-351	-31894	-0.25%	-0.021%
11	4.797	4.791	4.808	PH	-772	-7756	-0.06%	-0.005%
12	4.862	4.808	4.872	PH	-491	-24192	-0.19%	-0.016%
13	4.882	4.872	4.915	PH	-494	-14958	-0.12%	-0.010%
14	4.922	4.915	4.979	PH	-583	-24303	-0.19%	-0.016%
15	5.018	4.979	5.100	PH	249	-23404	-0.18%	-0.015%
16	5.119	5.100	5.147	PH	-614	-19126	-0.15%	-0.012%
17	5.175	5.147	5.270	PH	4796	14444	0.11%	0.009%
18	5.294	5.270	5.315	PH	-322	-14298	-0.11%	-0.009%
19	5.325	5.315	5.348	PH	-397	-11089	-0.09%	-0.007%
20	5.357	5.348	5.393	PH	-670	-20514	-0.16%	-0.013%
21	5.416	5.393	5.441	PH	-770	-23727	-0.18%	-0.015%
22	5.465	5.441	5.493	PH	-484	-22632	-0.17%	-0.015%
23	5.520	5.493	5.575	PH	-21	-34648	-0.27%	-0.022%
24	5.618	5.575	5.651	PH	-786	-44577	-0.34%	-0.029%
25	5.659	5.651	5.681	PH	-993	-18451	-0.14%	-0.012%
26	5.716	5.681	5.783	PH	-619	-50320	-0.39%	-0.033%
27	5.813	5.783	5.834	PH	-635	-23759	-0.18%	-0.015%
28	5.869	5.834	5.910	PH	7978	64358	0.50%	0.042%
29	5.923	5.910	5.943	PH	-715	-14712	-0.11%	-0.010%
30	6.031	5.943	6.093	PH	507	-46893	-0.36%	-0.030%
31	6.102	6.093	6.110	PH	-693	-7202	-0.06%	-0.005%
32	6.154	6.110	6.351	PH	910671	10171653	78.26%	6.579%
33	6.372	6.351	6.451	HH	666	-229	-0.00%	-0.000%
34	6.460	6.451	6.486	PH	-378	-9323	-0.07%	-0.006%
35	6.531	6.486	6.564	PH	-268	-22266	-0.17%	-0.014%
36	6.575	6.564	6.612	PH	-541	-16131	-0.12%	-0.010%

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37	6.662	6.612	6.674	PH	-382	-19018	-0.15%	-0.012%
38	6.706	6.674	6.727	PH	-278	-12537	-0.10%	-0.008%
39	6.760	6.727	6.785	PH	120	-7170	-0.06%	-0.005%
40	6.812	6.785	6.823	PH	339	-1789	-0.01%	-0.001%
41	6.842	6.823	6.884	HH	803	3750	0.03%	0.002%
42	6.908	6.884	6.923	PH	-96	-5812	-0.04%	-0.004%
43	6.943	6.923	6.961	PH	-146	-4381	-0.03%	-0.003%
44	6.969	6.961	6.978	PH	-100	-1509	-0.01%	-0.001%
45	7.015	6.978	7.033	PH	-26	-4482	-0.03%	-0.003%
46	7.071	7.033	7.123	PH	4995	57233	0.44%	0.037%
47	7.140	7.123	7.167	PH	-184	-7756	-0.06%	-0.005%
48	7.186	7.167	7.217	PH	-241	-10230	-0.08%	-0.007%
49	7.235	7.217	7.263	PH	-65	-7056	-0.05%	-0.005%
50	7.281	7.263	7.296	PH	-139	-5212	-0.04%	-0.003%
51	7.341	7.296	7.367	PH	518	-3963	-0.03%	-0.003%
52	7.398	7.367	7.411	PH	-204	-7576	-0.06%	-0.005%
53	7.425	7.411	7.455	PH	-122	-6730	-0.05%	-0.004%
54	7.516	7.455	7.535	PH	894	9253	0.07%	0.006%
55	7.547	7.535	7.571	HH	551	4057	0.03%	0.003%
56	7.591	7.571	7.610	PH	472	2382	0.02%	0.002%
57	7.635	7.610	7.665	PH	1480	12709	0.10%	0.008%
58	7.690	7.665	7.736	PH	1762	17434	0.13%	0.011%
59	7.758	7.736	7.778	PH	1074	11808	0.09%	0.008%
60	7.794	7.778	7.808	HH	275	3744	0.03%	0.002%
61	7.845	7.808	7.861	HH	1060	16216	0.12%	0.010%
62	7.944	7.861	7.981	HH	909058	10701553	82.34%	6.922%
63	8.007	7.981	8.216	HH	241814	3290794	25.32%	2.129%
64	8.225	8.216	8.250	HH	1096	20398	0.16%	0.013%
65	8.289	8.250	8.321	HH	1356	44729	0.34%	0.029%
66	8.358	8.321	8.405	HH	2342	88169	0.68%	0.057%
67	8.428	8.405	8.450	HH	2699	58307	0.45%	0.038%
68	8.471	8.450	8.502	HH	4164	76165	0.59%	0.049%
69	8.523	8.502	8.571	HH	1878	50556	0.39%	0.033%
70	8.588	8.571	8.601	HH	1544	23351	0.18%	0.015%
71	8.615	8.601	8.646	HH	1539	33248	0.26%	0.022%
72	8.676	8.646	8.709	HH	2011	58499	0.45%	0.038%
73	8.721	8.709	8.730	HH	1522	17677	0.14%	0.011%
74	8.758	8.730	8.812	HH	8318	161534	1.24%	0.104%
75	8.834	8.812	8.861	HH	1685	41334	0.32%	0.027%
76	8.891	8.861	8.925	HH	1103	37355	0.29%	0.024%
77	8.943	8.925	8.960	HH	920	17658	0.14%	0.011%
78	8.983	8.960	9.013	HH	864	25510	0.20%	0.017%
79	9.037	9.013	9.071	HH	1027	29025	0.22%	0.019%
80	9.085	9.071	9.101	HH	825	13950	0.11%	0.009%
81	9.129	9.101	9.163	HH	6958	157616	1.21%	0.102%
82	9.177	9.163	9.237	HH	4140	129219	0.99%	0.084%
83	9.261	9.237	9.291	HH	6071	106121	0.82%	0.069%
84	9.313	9.291	9.341	HH	5285	85847	0.66%	0.056%
85	9.360	9.341	9.402	HH	1882	47993	0.37%	0.031%
86	9.449	9.402	9.464	HH	2012	56051	0.43%	0.036%
87	9.485	9.464	9.501	HH	2554	46657	0.36%	0.030%
88	9.541	9.501	9.586	HH	884111	10459739	80.48%	6.765%
89	9.611	9.586	9.732	HH	21466	877436	6.75%	0.568%

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90	9.744	9.732	9.761	HH	3948	62997	0.48%	0.041%
91	9.772	9.761	9.843	HH	3201	130363	1.00%	0.084%
92	9.917	9.843	9.957	HH	3702	187350	1.44%	0.121%
93	9.973	9.957	9.986	HH	2547	42314	0.33%	0.027%
94	10.009	9.986	10.038	HH	2666	71801	0.55%	0.046%
95	10.063	10.038	10.117	HH	2455	91375	0.70%	0.059%
96	10.142	10.117	10.154	HH	1719	36366	0.28%	0.024%
97	10.193	10.154	10.217	HH	2412	76816	0.59%	0.050%
98	10.271	10.217	10.309	HH	5392	167582	1.29%	0.108%
99	10.342	10.309	10.363	HH	2744	77380	0.60%	0.050%
100	10.389	10.363	10.431	HH	2418	77849	0.60%	0.050%
101	10.482	10.431	10.510	HH	2498	87871	0.68%	0.057%
102	10.524	10.510	10.545	HH	1625	31688	0.24%	0.020%
103	10.551	10.545	10.558	HH	1552	11844	0.09%	0.008%
104	10.589	10.558	10.631	HH	3222	111018	0.85%	0.072%
105	10.648	10.631	10.701	HH	2842	95386	0.73%	0.062%
106	10.727	10.701	10.753	HH	2120	58601	0.45%	0.038%
107	10.780	10.753	10.821	HH	2216	73265	0.56%	0.047%
108	10.829	10.821	10.841	HH	1680	19029	0.15%	0.012%
109	10.859	10.841	10.876	HH	1617	33753	0.26%	0.022%
110	10.904	10.876	10.933	HH	2199	65878	0.51%	0.043%
111	10.980	10.933	11.045	HH	868116	10761852	82.80%	6.961%
112	11.055	11.045	11.111	HH	3625	114704	0.88%	0.074%
113	11.128	11.111	11.148	HH	2298	48179	0.37%	0.031%
114	11.168	11.148	11.193	HH	2345	56322	0.43%	0.036%
115	11.201	11.193	11.208	HH	1953	17928	0.14%	0.012%
116	11.216	11.208	11.231	HH	1928	25667	0.20%	0.017%
117	11.273	11.231	11.310	HH	3325	118942	0.92%	0.077%
118	11.333	11.310	11.342	HH	2517	46519	0.36%	0.030%
119	11.364	11.342	11.386	HH	2589	64108	0.49%	0.041%
120	11.409	11.386	11.428	HH	2428	57184	0.44%	0.037%
121	11.451	11.428	11.509	HH	2466	98072	0.75%	0.063%
122	11.529	11.509	11.549	HH	1896	43606	0.34%	0.028%
123	11.577	11.549	11.603	HH	2287	64313	0.49%	0.042%
124	11.642	11.603	11.667	HH	4877	117625	0.91%	0.076%
125	11.683	11.667	11.715	HH	2766	70769	0.54%	0.046%
126	11.734	11.715	11.758	HH	2478	58503	0.45%	0.038%
127	11.781	11.758	11.811	HH	2397	70373	0.54%	0.046%
128	11.837	11.811	11.881	HH	2179	85246	0.66%	0.055%
129	11.936	11.881	12.081	HH	271679	5381410	41.40%	3.481%
130	12.101	12.081	12.133	HH	4652	130627	1.01%	0.084%
131	12.146	12.133	12.177	HH	3571	92403	0.71%	0.060%
132	12.194	12.177	12.206	HH	3492	59151	0.46%	0.038%
133	12.289	12.206	12.360	HH	812636	10631776	81.80%	6.877%
134	12.378	12.360	12.480	HH	4205	246971	1.90%	0.160%
135	12.500	12.480	12.515	HH	2933	59798	0.46%	0.039%
136	12.552	12.515	12.618	HH	5075	233371	1.80%	0.151%
137	12.662	12.618	12.674	HH	5615	136240	1.05%	0.088%
138	12.688	12.674	12.752	HH	5624	202491	1.56%	0.131%
139	12.765	12.752	12.784	HH	3305	61399	0.47%	0.040%
140	12.803	12.784	12.815	HH	3354	62364	0.48%	0.040%
141	12.838	12.815	12.859	HH	3500	88011	0.68%	0.057%

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142	12.893	12.859	12.909	HH	7592	152518	1.17%	0.099%
143	12.930	12.909	12.959	HH	12139	263957	2.03%	0.171%
144	12.979	12.959	13.000	HH	13326	249399	1.92%	0.161%
145	13.015	13.000	13.092	HH	9788	357494	2.75%	0.231%
146	13.151	13.092	13.255	HH	152893	2752716	21.18%	1.780%
147	13.280	13.255	13.378	HH	6993	397409	3.06%	0.257%
148	13.398	13.378	13.407	HH	5164	84517	0.65%	0.055%
149	13.432	13.407	13.442	HH	6037	118536	0.91%	0.077%
150	13.486	13.442	13.675	HH	781204	11106836	85.46%	7.184%
151	13.707	13.675	13.729	HH	4739	147708	1.14%	0.096%
152	13.748	13.729	13.791	HH	4613	165208	1.27%	0.107%
153	13.839	13.791	13.852	HH	5487	171430	1.32%	0.111%
154	13.881	13.852	13.941	HH	13255	423112	3.26%	0.274%
155	13.979	13.941	14.008	HH	5516	210110	1.62%	0.136%
156	14.040	14.008	14.061	HH	11853	252391	1.94%	0.163%
157	14.083	14.061	14.106	HH	8958	203296	1.56%	0.131%
158	14.135	14.106	14.215	HH	7017	384500	2.96%	0.249%
159	14.241	14.215	14.252	HH	5561	119237	0.92%	0.077%
160	14.280	14.252	14.337	HH	8242	326798	2.51%	0.211%
161	14.383	14.337	14.422	HH	568966	8162276	62.80%	5.279%
162	14.436	14.422	14.507	HH	9581	371901	2.86%	0.241%
163	14.588	14.507	14.618	HH	728568	10461536	80.49%	6.767%
164	14.630	14.618	14.748	HH	17446	649992	5.00%	0.420%
165	14.770	14.748	14.815	HH	6865	253626	1.95%	0.164%
166	14.828	14.815	14.848	HH	6154	122525	0.94%	0.079%
167	14.851	14.848	14.862	HH	6163	49447	0.38%	0.032%
168	14.917	14.862	14.930	HH	6834	263598	2.03%	0.170%
169	14.963	14.930	15.049	HH	231232	4193203	32.26%	2.712%
170	15.057	15.049	15.071	HH	9695	125075	0.96%	0.081%
171	15.100	15.071	15.127	HH	35494	663697	5.11%	0.429%
172	15.155	15.127	15.205	HH	44959	874958	6.73%	0.566%
173	15.229	15.205	15.315	HH	8151	508759	3.91%	0.329%
174	15.335	15.315	15.344	HH	7982	137476	1.06%	0.089%
175	15.360	15.344	15.375	HH	8041	143623	1.11%	0.093%
176	15.423	15.375	15.448	HH	8483	357165	2.75%	0.231%
177	15.490	15.448	15.537	HH	13171	533348	4.10%	0.345%
178	15.611	15.537	15.649	HH	751779	11078777	85.24%	7.166%
179	15.667	15.649	15.709	HH	14180	410791	3.16%	0.266%
180	15.718	15.709	15.751	HH	9460	229690	1.77%	0.149%
181	15.773	15.751	15.805	HH	9045	282696	2.18%	0.183%
182	15.829	15.805	15.844	HH	9005	210553	1.62%	0.136%
183	15.884	15.844	15.895	HH	10425	287793	2.21%	0.186%
184	15.910	15.895	15.933	HH	10401	228455	1.76%	0.148%
185	15.983	15.933	16.026	HH	34769	999684	7.69%	0.647%
186	16.086	16.026	16.121	HH	123912	2282968	17.57%	1.477%
187	16.144	16.121	16.193	HH	15126	538871	4.15%	0.349%
188	16.228	16.193	16.267	HH	12277	499082	3.84%	0.323%
189	16.312	16.267	16.339	HH	11529	468486	3.60%	0.303%
190	16.386	16.339	16.410	HH	13976	522592	4.02%	0.338%
191	16.431	16.410	16.449	HH	13112	289049	2.22%	0.187%
192	16.467	16.449	16.494	HH	12818	338067	2.60%	0.219%
193	16.562	16.494	16.608	HH	838409	12997142	100.00%	8.407%

Sum of corrected areas: 154606232

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