

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031751.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 18:35
 Sample : L2284-07
 Misc :
 ALS Vial : 8 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	4.152	4.115	4.235	BH	1263	6364	0.09%	0.012%
2	4.249	4.235	4.278	PH	-226	-10481	-0.15%	-0.020%
3	4.305	4.278	4.388	PH	8372	87002	1.21%	0.168%
4	4.396	4.388	4.468	PH	-332	-28170	-0.39%	-0.054%
5	4.471	4.468	4.511	PH	-744	-21703	-0.30%	-0.042%
6	4.521	4.511	4.585	PH	-760	-39589	-0.55%	-0.077%
7	4.603	4.585	4.638	PH	-817	-31509	-0.44%	-0.061%
8	4.666	4.638	4.684	PH	-1044	-30893	-0.43%	-0.060%
9	4.743	4.684	4.771	PH	-603	-51967	-0.73%	-0.100%
10	4.782	4.771	4.806	PH	-837	-20734	-0.29%	-0.040%
11	4.821	4.806	4.855	PH	-919	-30411	-0.42%	-0.059%
12	4.881	4.855	4.921	PH	-894	-43655	-0.61%	-0.084%
13	4.933	4.921	4.955	PH	-1120	-24163	-0.34%	-0.047%
14	4.970	4.955	4.990	PH	-1073	-23657	-0.33%	-0.046%
15	5.027	4.990	5.108	PH	-405	-58571	-0.82%	-0.113%
16	5.122	5.108	5.154	PH	-951	-30584	-0.43%	-0.059%
17	5.178	5.154	5.270	PH	237	-59987	-0.84%	-0.116%
18	5.297	5.270	5.314	PH	-651	-24658	-0.34%	-0.048%
19	5.330	5.314	5.338	PH	-727	-11618	-0.16%	-0.022%
20	5.351	5.338	5.406	PH	-721	-35801	-0.50%	-0.069%
21	5.418	5.406	5.434	PH	-897	-16873	-0.24%	-0.033%
22	5.459	5.434	5.496	PH	-623	-32449	-0.45%	-0.063%
23	5.520	5.496	5.538	PH	-478	-20819	-0.29%	-0.040%
24	5.545	5.538	5.571	PH	-837	-19076	-0.27%	-0.037%
25	5.577	5.571	5.590	PH	-1090	-13009	-0.18%	-0.025%
26	5.622	5.590	5.640	PH	-913	-33000	-0.46%	-0.064%
27	5.672	5.640	5.693	PH	-919	-37258	-0.52%	-0.072%
28	5.716	5.693	5.745	PH	-787	-30109	-0.42%	-0.058%
29	5.765	5.745	5.795	PH	-773	-29863	-0.42%	-0.058%
30	5.811	5.795	5.830	PH	-810	-20829	-0.29%	-0.040%
31	5.869	5.830	5.911	PH	6124	31502	0.44%	0.061%
32	5.929	5.911	5.961	PH	-922	-31008	-0.43%	-0.060%
33	5.980	5.961	6.005	PH	-941	-27147	-0.38%	-0.052%
34	6.046	6.005	6.064	PH	-737	-32153	-0.45%	-0.062%
35	6.082	6.064	6.131	PH	-842	-38302	-0.53%	-0.074%
36	6.153	6.131	6.195	PH	480	-18385	-0.26%	-0.036%

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37	6.205	6.195	6.247	PH	-962	-32485	-0.45%	-0.063%
38	6.268	6.247	6.281	PH	-830	-20012	-0.28%	-0.039%
39	6.297	6.281	6.358	PH	-541	-44292	-0.62%	-0.086%
40	6.375	6.358	6.404	PH	-894	-28631	-0.40%	-0.055%
41	6.427	6.404	6.448	PH	-825	-27483	-0.38%	-0.053%
42	6.462	6.448	6.488	PH	-1052	-27486	-0.38%	-0.053%
43	6.497	6.488	6.509	PH	-1185	-15500	-0.22%	-0.030%
44	6.546	6.509	6.610	PH	-572	-59778	-0.83%	-0.116%
45	6.660	6.610	6.682	PH	-707	-43310	-0.60%	-0.084%
46	6.705	6.682	6.731	PH	-638	-26286	-0.37%	-0.051%
47	6.764	6.731	6.789	PH	-356	-22839	-0.32%	-0.044%
48	6.813	6.789	6.825	PH	176	-7121	-0.10%	-0.014%
49	6.844	6.825	6.891	PH	688	-12992	-0.18%	-0.025%
50	6.909	6.891	6.960	PH	-518	-30914	-0.43%	-0.060%
51	6.973	6.960	7.001	PH	-692	-18276	-0.25%	-0.035%
52	7.014	7.001	7.030	PH	-578	-11416	-0.16%	-0.022%
53	7.071	7.030	7.135	PH	3275	13580	0.19%	0.026%
54	7.140	7.135	7.171	PH	-667	-16994	-0.24%	-0.033%
55	7.187	7.171	7.211	PH	-791	-20944	-0.29%	-0.040%
56	7.240	7.211	7.271	PH	-232	-22826	-0.32%	-0.044%
57	7.281	7.271	7.312	PH	-607	-18091	-0.25%	-0.035%
58	7.339	7.312	7.364	PH	-371	-20222	-0.28%	-0.039%
59	7.400	7.364	7.412	PH	-575	-19661	-0.27%	-0.038%
60	7.430	7.412	7.461	PH	-521	-20611	-0.29%	-0.040%
61	7.492	7.461	7.501	PH	-206	-12008	-0.17%	-0.023%
62	7.519	7.501	7.569	PH	159	-8612	-0.12%	-0.017%
63	7.589	7.569	7.611	PH	15	-10374	-0.14%	-0.020%
64	7.635	7.611	7.654	PH	320	-6256	-0.09%	-0.012%
65	7.691	7.654	7.716	PH	608	-3970	-0.06%	-0.008%
66	7.725	7.716	7.735	PH	-448	-5925	-0.08%	-0.011%
67	7.758	7.735	7.786	PH	908	1996	0.03%	0.004%
68	7.801	7.786	7.811	PH	-261	-4056	-0.06%	-0.008%
69	7.847	7.811	7.864	PH	602	1655	0.02%	0.003%
70	7.911	7.864	7.925	HH	8016	104439	1.46%	0.202%
71	7.940	7.925	7.975	HH	8514	106297	1.48%	0.206%
72	8.005	7.975	8.203	HH	205453	2657040	37.07%	5.137%
73	8.249	8.203	8.279	HH	1482	38954	0.54%	0.075%
74	8.289	8.279	8.328	HH	1296	27348	0.38%	0.053%
75	8.357	8.328	8.375	HH	2034	39691	0.55%	0.077%
76	8.385	8.375	8.403	HH	1570	22432	0.31%	0.043%
77	8.427	8.403	8.452	HH	2227	47550	0.66%	0.092%
78	8.472	8.452	8.502	HH	3506	54603	0.76%	0.106%
79	8.525	8.502	8.540	HH	1109	18316	0.26%	0.035%
80	8.556	8.540	8.574	HH	987	17744	0.25%	0.034%
81	8.588	8.574	8.631	HH	1056	25289	0.35%	0.049%
82	8.677	8.631	8.716	HH	1493	45306	0.63%	0.088%
83	8.724	8.716	8.732	HH	804	7630	0.11%	0.015%
84	8.759	8.732	8.819	HH	8007	137900	1.92%	0.267%
85	8.840	8.819	8.865	HH	971	18604	0.26%	0.036%
86	8.892	8.865	8.927	HH	463	11735	0.16%	0.023%
87	8.948	8.927	8.968	HH	429	5995	0.08%	0.012%
88	8.984	8.968	9.015	HH	363	6331	0.09%	0.012%
89	9.038	9.015	9.074	HH	504	9585	0.13%	0.019%

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90	9.089	9.074	9.100	HH	310	3215	0.04%	0.006%
91	9.127	9.100	9.165	HH	8100	157298	2.19%	0.304%
92	9.177	9.165	9.238	HH	2927	88032	1.23%	0.170%
93	9.261	9.238	9.297	HH	2270	49459	0.69%	0.096%
94	9.314	9.297	9.341	HH	1562	27120	0.38%	0.052%
95	9.362	9.341	9.408	HH	1107	22534	0.31%	0.044%
96	9.455	9.408	9.465	HH	1176	23325	0.33%	0.045%
97	9.482	9.465	9.511	HH	1518	32467	0.45%	0.063%
98	9.536	9.511	9.575	HH	7683	109275	1.52%	0.211%
99	9.604	9.575	9.863	HH	149551	3123444	43.58%	6.039%
100	9.879	9.863	9.889	HH	2746	39273	0.55%	0.076%
101	9.920	9.889	9.947	HH	3816	103383	1.44%	0.200%
102	9.972	9.947	9.990	HH	2496	56927	0.79%	0.110%
103	10.008	9.990	10.038	HH	2400	59139	0.83%	0.114%
104	10.065	10.038	10.112	HH	2209	72550	1.01%	0.140%
105	10.185	10.112	10.217	HH	2263	96603	1.35%	0.187%
106	10.236	10.217	10.248	HH	1982	32351	0.45%	0.063%
107	10.273	10.248	10.315	HH	6348	128765	1.80%	0.249%
108	10.342	10.315	10.375	HH	2756	74593	1.04%	0.144%
109	10.389	10.375	10.437	HH	1901	51069	0.71%	0.099%
110	10.484	10.437	10.518	HH	2073	66243	0.92%	0.128%
111	10.527	10.518	10.539	HH	1096	13779	0.19%	0.027%
112	10.594	10.539	10.635	HH	2879	108694	1.52%	0.210%
113	10.651	10.635	10.702	HH	2378	74900	1.05%	0.145%
114	10.725	10.702	10.758	HH	1735	48740	0.68%	0.094%
115	10.780	10.758	10.823	HH	1557	48761	0.68%	0.094%
116	10.837	10.823	10.868	HH	1175	29508	0.41%	0.057%
117	10.905	10.868	10.931	HH	1641	51098	0.71%	0.099%
118	10.975	10.931	11.035	HH	5371	145495	2.03%	0.281%
119	11.061	11.035	11.104	HH	2465	72031	1.00%	0.139%
120	11.128	11.104	11.145	HH	1460	30876	0.43%	0.060%
121	11.167	11.145	11.188	HH	1669	35713	0.50%	0.069%
122	11.216	11.188	11.235	HH	1377	35840	0.50%	0.069%
123	11.275	11.235	11.311	HH	2891	92835	1.30%	0.179%
124	11.331	11.311	11.344	HH	2011	37264	0.52%	0.072%
125	11.364	11.344	11.386	HH	2125	48063	0.67%	0.093%
126	11.408	11.386	11.438	HH	2208	57624	0.80%	0.111%
127	11.454	11.438	11.516	HH	2119	71922	1.00%	0.139%
128	11.540	11.516	11.552	HH	1378	27469	0.38%	0.053%
129	11.576	11.552	11.605	HH	1761	48041	0.67%	0.093%
130	11.643	11.605	11.666	HH	5116	108149	1.51%	0.209%
131	11.684	11.666	11.724	HH	3662	90515	1.26%	0.175%
132	11.737	11.724	11.755	HH	1842	33041	0.46%	0.064%
133	11.778	11.755	11.817	HH	2123	68850	0.96%	0.133%
134	11.831	11.817	11.883	HH	1722	63931	0.89%	0.124%
135	11.937	11.883	12.078	HH	290745	5370668	74.93%	10.383%
136	12.092	12.078	12.148	HH	3747	137947	1.92%	0.267%
137	12.164	12.148	12.178	HH	2966	50858	0.71%	0.098%
138	12.227	12.178	12.241	HH	3043	109497	1.53%	0.212%
139	12.282	12.241	12.321	HH	7454	190914	2.66%	0.369%
140	12.352	12.321	12.361	HH	2841	62394	0.87%	0.121%
141	12.384	12.361	12.491	HH	3074	193999	2.71%	0.375%

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142	12.502	12.491	12.514	HH	2232	29338	0.41%	0.057%
143	12.552	12.514	12.624	HH	4462	201648	2.81%	0.390%
144	12.663	12.624	12.676	HH	5103	114611	1.60%	0.222%
145	12.693	12.676	12.751	HH	4849	170790	2.38%	0.330%
146	12.774	12.751	12.790	HH	2932	65674	0.92%	0.127%
147	12.805	12.790	12.822	HH	3009	55134	0.77%	0.107%
148	12.836	12.822	12.858	HH	3080	63422	0.88%	0.123%
149	12.894	12.858	12.910	HH	7386	147379	2.06%	0.285%
150	12.930	12.910	12.961	HH	14933	304961	4.25%	0.590%
151	12.981	12.961	13.005	HH	15460	296025	4.13%	0.572%
152	13.016	13.005	13.079	HH	9735	293368	4.09%	0.567%
153	13.152	13.079	13.259	HH	171977	3006136	41.94%	5.812%
154	13.280	13.259	13.358	HH	6495	302159	4.22%	0.584%
155	13.368	13.358	13.375	HH	4313	41804	0.58%	0.081%
156	13.399	13.375	13.411	HH	4561	97812	1.36%	0.189%
157	13.435	13.411	13.453	HH	6689	140741	1.96%	0.272%
158	13.480	13.453	13.568	HH	25411	583126	8.14%	1.127%
159	13.585	13.568	13.667	HH	4109	235345	3.28%	0.455%
160	13.706	13.667	13.727	HH	4157	142576	1.99%	0.276%
161	13.738	13.727	13.798	HH	4222	169548	2.37%	0.328%
162	13.841	13.798	13.855	HH	4977	147135	2.05%	0.284%
163	13.884	13.855	13.955	HH	11356	399735	5.58%	0.773%
164	13.988	13.955	14.012	HH	5034	163740	2.28%	0.317%
165	14.042	14.012	14.063	HH	14130	266746	3.72%	0.516%
166	14.082	14.063	14.106	HH	8738	199280	2.78%	0.385%
167	14.129	14.106	14.221	HH	6808	386746	5.40%	0.748%
168	14.240	14.221	14.255	HH	5161	101417	1.41%	0.196%
169	14.281	14.255	14.340	HH	8257	315346	4.40%	0.610%
170	14.385	14.340	14.425	HH	495947	7167446	100.00%	13.857%
171	14.441	14.425	14.508	HH	8676	337056	4.70%	0.652%
172	14.583	14.508	14.609	HH	25550	631232	8.81%	1.220%
173	14.630	14.609	14.689	HH	12833	368037	5.13%	0.712%
174	14.725	14.689	14.745	HH	5658	185471	2.59%	0.359%
175	14.774	14.745	14.798	HH	6064	182844	2.55%	0.353%
176	14.811	14.798	14.848	HH	6028	173165	2.42%	0.335%
177	14.855	14.848	14.867	HH	5784	64666	0.90%	0.125%
178	14.922	14.867	14.932	HH	6620	237063	3.31%	0.458%
179	14.965	14.932	15.071	HH	203389	3887805	54.24%	7.516%
180	15.103	15.071	15.131	HH	41056	754137	10.52%	1.458%
181	15.155	15.131	15.201	HH	39534	767496	10.71%	1.484%
182	15.230	15.201	15.258	HH	7724	254200	3.55%	0.491%
183	15.305	15.258	15.381	HH	10115	588091	8.21%	1.137%
184	15.399	15.381	15.410	HH	8228	135479	1.89%	0.262%
185	15.424	15.410	15.452	HH	8420	204207	2.85%	0.395%
186	15.491	15.452	15.544	HH	12508	517178	7.22%	1.000%
187	15.604	15.544	15.640	HH	82891	1503142	20.97%	2.906%
188	15.665	15.640	15.714	HH	11725	415991	5.80%	0.804%
189	15.724	15.714	15.750	HH	8380	176291	2.46%	0.341%
190	15.775	15.750	15.793	HH	8489	211585	2.95%	0.409%
191	15.831	15.793	15.840	HH	8719	240707	3.36%	0.465%
192	15.889	15.840	15.898	HH	10026	318062	4.44%	0.615%
193	15.913	15.898	15.937	HH	10412	231136	3.22%	0.447%
194	15.984	15.937	16.031	HH	31824	970811	13.54%	1.877%

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195	16.088	16.031	16.122	HH	134462	2339020	32.63%	4.522%
196	16.144	16.122	16.200	HH	15457	593761	8.28%	1.148%
197	16.225	16.200	16.267	HH	11917	451313	6.30%	0.873%
198	16.302	16.267	16.341	HH	11228	494137	6.89%	0.955%
199	16.387	16.341	16.408	HH	14670	513962	7.17%	0.994%
200	16.431	16.408	16.451	HH	13649	331483	4.62%	0.641%
201	16.469	16.451	16.495	HH	13304	337586	4.71%	0.653%
202	16.555	16.495	16.608	HH	205886	3775225	52.67%	7.299%
					Sum of corrected areas:	51725100		

FE040720.M Fri Apr 17 14:43:58 2020