

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031785.D
 Signal(s) : FID1B.CH
 Acq On : 21 Apr 2020 20:07
 Sample : L2332-02
 Misc :
 ALS Vial : 11 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	4.221	BH	539	1145	0.02%	0.003%
2	4.246	4.221	4.277	PH	-70	-6839	-0.10%	-0.018%
3	4.303	4.277	4.419	PH	4951	53649	0.77%	0.138%
4	4.423	4.419	4.451	PH	-338	-7938	-0.11%	-0.020%
5	4.461	4.451	4.539	PH	-469	-29625	-0.43%	-0.076%
6	4.549	4.539	4.581	PH	-626	-16303	-0.23%	-0.042%
7	4.590	4.581	4.635	PH	-642	-22899	-0.33%	-0.059%
8	4.643	4.635	4.714	PH	-671	-34887	-0.50%	-0.089%
9	4.739	4.714	4.764	PH	-358	-17898	-0.26%	-0.046%
10	4.775	4.764	4.796	PH	-674	-13856	-0.20%	-0.036%
11	4.805	4.796	4.835	PH	-730	-18017	-0.26%	-0.046%
12	4.847	4.835	4.912	PH	-773	-36732	-0.53%	-0.094%
13	4.937	4.912	4.970	PH	-754	-28010	-0.40%	-0.072%
14	5.026	4.970	5.099	PH	-296	-46455	-0.67%	-0.119%
15	5.112	5.099	5.162	PH	-634	-26530	-0.38%	-0.068%
16	5.175	5.162	5.275	PH	-633	-49896	-0.72%	-0.128%
17	5.325	5.275	5.392	PH	-410	-47636	-0.69%	-0.122%
18	5.416	5.392	5.448	PH	-729	-27452	-0.39%	-0.070%
19	5.467	5.448	5.494	PH	-733	-22727	-0.33%	-0.058%
20	5.520	5.494	5.579	PH	-679	-43430	-0.62%	-0.111%
21	5.589	5.579	5.607	PH	-918	-15750	-0.23%	-0.040%
22	5.624	5.607	5.665	PH	-827	-31811	-0.46%	-0.082%
23	5.675	5.665	5.682	PH	-880	-9739	-0.14%	-0.025%
24	5.714	5.682	5.744	PH	-666	-31202	-0.45%	-0.080%
25	5.785	5.744	5.795	PH	-840	-26828	-0.39%	-0.069%
26	5.827	5.795	5.836	PH	-837	-21822	-0.31%	-0.056%
27	5.867	5.836	5.910	PH	5257	30502	0.44%	0.078%
28	5.995	5.910	6.006	PH	-632	-43892	-0.63%	-0.113%
29	6.040	6.006	6.124	PH	-347	-41868	-0.60%	-0.107%
30	6.151	6.124	6.193	PH	-402	-25021	-0.36%	-0.064%
31	6.214	6.193	6.240	PH	-500	-18683	-0.27%	-0.048%
32	6.267	6.240	6.289	PH	-674	-21609	-0.31%	-0.055%
33	6.297	6.289	6.340	PH	-671	-23563	-0.34%	-0.060%
34	6.371	6.340	6.397	PH	-488	-22651	-0.33%	-0.058%
35	6.422	6.397	6.476	PH	-485	-31229	-0.45%	-0.080%
36	6.482	6.476	6.523	PH	-771	-22906	-0.33%	-0.059%

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37	6.532	6.523	6.545	PH	-781	-11207	-0.16%	-0.029%
38	6.594	6.545	6.634	PH	-726	-42967	-0.62%	-0.110%
39	6.719	6.634	6.728	PH	-677	-41608	-0.60%	-0.107%
40	6.759	6.728	6.785	PH	-258	-19075	-0.27%	-0.049%
41	6.838	6.785	6.882	PH	243	-19448	-0.28%	-0.050%
42	6.909	6.882	6.925	PH	-369	-11981	-0.17%	-0.031%
43	6.940	6.925	6.956	PH	-385	-8068	-0.12%	-0.021%
44	6.977	6.956	6.997	PH	-327	-9709	-0.14%	-0.025%
45	7.013	6.997	7.046	PH	-285	-12244	-0.18%	-0.031%
46	7.071	7.046	7.140	PH	-128	-23453	-0.34%	-0.060%
47	7.146	7.140	7.165	PH	-611	-9713	-0.14%	-0.025%
48	7.180	7.165	7.191	PH	-564	-9424	-0.14%	-0.024%
49	7.203	7.191	7.222	PH	-512	-10417	-0.15%	-0.027%
50	7.251	7.222	7.261	PH	-473	-12375	-0.18%	-0.032%
51	7.275	7.261	7.312	PH	-380	-14529	-0.21%	-0.037%
52	7.339	7.312	7.379	PH	37	-14647	-0.21%	-0.038%
53	7.427	7.379	7.449	PH	-415	-19580	-0.28%	-0.050%
54	7.489	7.449	7.498	PH	19	-6135	-0.09%	-0.016%
55	7.512	7.498	7.568	PH	207	-9291	-0.13%	-0.024%
56	7.586	7.568	7.614	PH	-251	-11743	-0.17%	-0.030%
57	7.633	7.614	7.666	PH	-269	-13023	-0.19%	-0.033%
58	7.688	7.666	7.735	PH	-204	-15775	-0.23%	-0.040%
59	7.757	7.735	7.805	PH	-86	-13070	-0.19%	-0.034%
60	7.844	7.805	7.878	PH	261	-3764	-0.05%	-0.010%
61	7.909	7.878	7.975	PH	6715	124973	1.80%	0.321%
62	8.004	7.975	8.245	PH	254768	3316513	47.71%	8.506%
63	8.258	8.245	8.269	HH	428	4849	0.07%	0.012%
64	8.286	8.269	8.320	HH	551	11363	0.16%	0.029%
65	8.363	8.320	8.402	HH	1110	37856	0.54%	0.097%
66	8.429	8.402	8.446	HH	1570	31298	0.45%	0.080%
67	8.469	8.446	8.509	HH	2142	43985	0.63%	0.113%
68	8.522	8.509	8.564	HH	761	13928	0.20%	0.036%
69	8.587	8.564	8.607	HH	459	8044	0.12%	0.021%
70	8.618	8.607	8.642	HH	415	5619	0.08%	0.014%
71	8.672	8.642	8.727	HH	1348	38531	0.55%	0.099%
72	8.757	8.727	8.815	HH	3925	74853	1.08%	0.192%
73	8.836	8.815	8.861	HH	610	11351	0.16%	0.029%
74	8.895	8.861	8.924	HH	525	10741	0.15%	0.028%
75	8.942	8.924	8.963	HH	317	4703	0.07%	0.012%
76	8.984	8.963	9.005	HH	272	4179	0.06%	0.011%
77	9.046	9.005	9.078	HH	227	7270	0.10%	0.019%
78	9.137	9.078	9.161	HH	3225	73597	1.06%	0.189%
79	9.176	9.161	9.237	HH	2629	85505	1.23%	0.219%
80	9.260	9.237	9.295	HH	1859	45917	0.66%	0.118%
81	9.312	9.295	9.336	HH	1319	24515	0.35%	0.063%
82	9.359	9.336	9.418	HH	1369	35615	0.51%	0.091%
83	9.452	9.418	9.467	HH	1027	21708	0.31%	0.056%
84	9.483	9.467	9.505	HH	1133	20775	0.30%	0.053%
85	9.533	9.505	9.575	HH	3441	63646	0.92%	0.163%
86	9.607	9.575	9.626	HH	1375	27367	0.39%	0.070%
87	9.682	9.626	9.726	HH	1264	44137	0.63%	0.113%
88	9.755	9.726	9.778	HH	560	15009	0.22%	0.038%
89	9.802	9.778	9.827	HH	583	14947	0.22%	0.038%

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90	9.880	9.827	9.887	HH	1157	29149	0.42%	0.075%
91	9.918	9.887	9.959	HH	1747	56981	0.82%	0.146%
92	9.971	9.959	9.985	HH	1195	17756	0.26%	0.046%
93	10.009	9.985	10.033	HH	1417	33492	0.48%	0.086%
94	10.062	10.033	10.114	HH	1334	47989	0.69%	0.123%
95	10.194	10.114	10.214	HH	1701	68682	0.99%	0.176%
96	10.269	10.214	10.312	HH	3410	107262	1.54%	0.275%
97	10.337	10.312	10.359	HH	1741	42336	0.61%	0.109%
98	10.387	10.359	10.439	HH	1796	59398	0.85%	0.152%
99	10.487	10.439	10.514	HH	1874	58754	0.85%	0.151%
100	10.526	10.514	10.561	HH	1103	27072	0.39%	0.069%
101	10.593	10.561	10.628	HH	1963	63399	0.91%	0.163%
102	10.651	10.628	10.701	HH	2199	76504	1.10%	0.196%
103	10.724	10.701	10.756	HH	1635	45930	0.66%	0.118%
104	10.779	10.756	10.831	HH	1487	52476	0.75%	0.135%
105	10.901	10.831	10.934	HH	1505	72523	1.04%	0.186%
106	10.971	10.934	11.029	HH	2871	93792	1.35%	0.241%
107	11.054	11.029	11.100	HH	1624	55392	0.80%	0.142%
108	11.127	11.100	11.145	HH	1242	29557	0.43%	0.076%
109	11.165	11.145	11.192	HH	1604	35681	0.51%	0.092%
110	11.210	11.192	11.239	HH	1169	29974	0.43%	0.077%
111	11.280	11.239	11.339	HH	2319	97182	1.40%	0.249%
112	11.364	11.339	11.390	HH	1688	46234	0.67%	0.119%
113	11.409	11.390	11.432	HH	1511	35509	0.51%	0.091%
114	11.448	11.432	11.486	HH	1679	44818	0.64%	0.115%
115	11.495	11.486	11.510	HH	1128	15007	0.22%	0.038%
116	11.577	11.510	11.609	HH	1614	72954	1.05%	0.187%
117	11.641	11.609	11.682	HH	2818	78756	1.13%	0.202%
118	11.700	11.682	11.719	HH	1502	31001	0.45%	0.080%
119	11.735	11.719	11.763	HH	1659	37950	0.55%	0.097%
120	11.780	11.763	11.814	HH	1429	41023	0.59%	0.105%
121	11.844	11.814	11.859	HH	1392	35147	0.51%	0.090%
122	11.862	11.859	11.873	HH	1346	10988	0.16%	0.028%
123	11.930	11.873	12.077	HH	239417	4487262	64.55%	11.508%
124	12.086	12.077	12.202	HH	3462	207535	2.99%	0.532%
125	12.218	12.202	12.236	HH	2716	54398	0.78%	0.140%
126	12.280	12.236	12.323	HH	4032	143451	2.06%	0.368%
127	12.343	12.323	12.367	HH	2387	58610	0.84%	0.150%
128	12.384	12.367	12.467	HH	2418	126816	1.82%	0.325%
129	12.500	12.467	12.515	HH	2013	55664	0.80%	0.143%
130	12.556	12.515	12.625	HH	3513	170009	2.45%	0.436%
131	12.643	12.625	12.650	HH	2277	33558	0.48%	0.086%
132	12.688	12.650	12.784	HH	4100	223057	3.21%	0.572%
133	12.806	12.784	12.815	HH	2615	46203	0.66%	0.118%
134	12.837	12.815	12.859	HH	2761	67770	0.97%	0.174%
135	12.893	12.859	12.912	HH	4147	100662	1.45%	0.258%
136	12.934	12.912	12.962	HH	6530	149068	2.14%	0.382%
137	12.984	12.962	13.004	HH	6932	142605	2.05%	0.366%
138	13.017	13.004	13.098	HH	5876	237208	3.41%	0.608%
139	13.145	13.098	13.257	HH	107111	1899529	27.33%	4.872%
140	13.278	13.257	13.349	HH	5309	231809	3.33%	0.595%
141	13.358	13.349	13.371	HH	3546	46434	0.67%	0.119%

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142	13.429	13.371	13.448	HH	4997	188361	2.71%	0.483%
143	13.477	13.448	13.555	HH	12833	357817	5.15%	0.918%
144	13.570	13.555	13.609	HH	3375	105563	1.52%	0.271%
145	13.631	13.609	13.674	HH	3294	125922	1.81%	0.323%
146	13.705	13.674	13.720	HH	3361	89526	1.29%	0.230%
147	13.740	13.720	13.805	HH	3378	167821	2.41%	0.430%
148	13.839	13.805	13.853	HH	3971	102731	1.48%	0.263%
149	13.881	13.853	13.965	HH	9690	365053	5.25%	0.936%
150	13.984	13.965	14.010	HH	4384	108388	1.56%	0.278%
151	14.040	14.010	14.060	HH	7466	158197	2.28%	0.406%
152	14.083	14.060	14.107	HH	8249	172876	2.49%	0.443%
153	14.136	14.107	14.212	HH	5663	287013	4.13%	0.736%
154	14.242	14.212	14.258	HH	4248	109906	1.58%	0.282%
155	14.286	14.258	14.339	HH	5733	232174	3.34%	0.595%
156	14.382	14.339	14.423	HH	463558	6951578	100.00%	17.828%
157	14.436	14.423	14.516	HH	7404	317329	4.56%	0.814%
158	14.549	14.516	14.559	HH	6915	150517	2.17%	0.386%
159	14.580	14.559	14.604	HH	11841	225394	3.24%	0.578%
160	14.628	14.604	14.679	HH	14284	340179	4.89%	0.872%
161	14.702	14.679	14.745	HH	4865	185536	2.67%	0.476%
162	14.773	14.745	14.808	HH	5225	181711	2.61%	0.466%
163	14.827	14.808	14.838	HH	4730	84982	1.22%	0.218%
164	14.856	14.838	14.865	HH	4786	76053	1.09%	0.195%
165	14.962	14.865	15.046	HH	185324	3577288	51.46%	9.174%
166	15.055	15.046	15.072	HH	8370	125050	1.80%	0.321%
167	15.100	15.072	15.125	HH	20475	405269	5.83%	1.039%
168	15.152	15.125	15.207	HH	51472	937162	13.48%	2.403%
169	15.224	15.207	15.302	HH	6963	355957	5.12%	0.913%
170	15.312	15.302	15.321	HH	5836	66266	0.95%	0.170%
171	15.359	15.321	15.372	HH	6066	181094	2.61%	0.464%
172	15.394	15.372	15.405	HH	6444	124496	1.79%	0.319%
173	15.421	15.405	15.451	HH	6394	169513	2.44%	0.435%
174	15.489	15.451	15.539	HH	9639	401661	5.78%	1.030%
175	15.601	15.539	15.636	HH	39242	860672	12.38%	2.207%
176	15.663	15.636	15.699	HH	9682	296852	4.27%	0.761%
177	15.722	15.699	15.754	HH	6940	222817	3.21%	0.571%
178	15.823	15.754	15.837	HH	6891	330340	4.75%	0.847%
179	15.882	15.837	15.899	HH	7358	259493	3.73%	0.666%
180	15.914	15.899	15.932	HH	7614	146883	2.11%	0.377%
181	15.980	15.932	16.021	HH	21344	659862	9.49%	1.692%
182	16.048	16.021	16.057	HH	15762	280546	4.04%	0.720%
183	16.084	16.057	16.117	HH	67562	1148579	16.52%	2.946%
184	16.141	16.117	16.189	HH	13287	444187	6.39%	1.139%
185	16.225	16.189	16.336	HH	11444	781822	11.25%	2.005%
186	16.384	16.336	16.409	HH	10258	409071	5.88%	1.049%
187	16.429	16.409	16.445	HH	9638	205638	2.96%	0.527%
188	16.469	16.445	16.489	HH	9688	245709	3.53%	0.630%
189	16.551	16.489	16.602	HH	103498	2079460	29.91%	5.333%
					Sum of corrected areas:	38991764		