

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031454.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 21:11
 Sample : L1871-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.168	4.135	4.235	BH	535	-7259	-0.09%	-0.028%
2	4.270	4.235	4.296	PH	-212	-15589	-0.19%	-0.061%
3	4.321	4.296	4.531	PH	11239	36578	0.44%	0.142%
4	4.538	4.531	4.611	PH	-1180	-61545	-0.74%	-0.240%
5	4.624	4.611	4.669	PH	-1352	-48926	-0.59%	-0.190%
6	4.680	4.669	4.703	PH	-1424	-29848	-0.36%	-0.116%
7	4.718	4.703	4.741	PH	-1511	-35221	-0.43%	-0.137%
8	4.765	4.741	4.833	PH	-1321	-80821	-0.98%	-0.315%
9	4.841	4.833	4.874	PH	-1531	-39984	-0.48%	-0.156%
10	4.909	4.874	4.933	PH	-1283	-51549	-0.62%	-0.201%
11	4.946	4.933	5.006	PH	-1424	-65149	-0.79%	-0.254%
12	5.044	5.006	5.120	PH	-766	-89108	-1.08%	-0.347%
13	5.136	5.120	5.221	PH	-1430	-99275	-1.20%	-0.386%
14	5.225	5.221	5.261	PH	-1645	-42427	-0.51%	-0.165%
15	5.285	5.261	5.326	PH	-1409	-60755	-0.73%	-0.236%
16	5.357	5.326	5.415	PH	-1174	-77296	-0.93%	-0.301%
17	5.434	5.415	5.481	PH	-1632	-67338	-0.81%	-0.262%
18	5.487	5.481	5.520	PH	-1812	-42841	-0.52%	-0.167%
19	5.545	5.520	5.607	PH	-1503	-96123	-1.16%	-0.374%
20	5.638	5.607	5.691	PH	-1857	-99450	-1.20%	-0.387%
21	5.696	5.691	5.707	PH	-1951	-18356	-0.22%	-0.071%
22	5.732	5.707	5.778	PH	-1557	-76720	-0.93%	-0.299%
23	5.793	5.778	5.834	PH	-1748	-61760	-0.75%	-0.240%
24	5.894	5.834	5.968	PH	4482	-78788	-0.95%	-0.307%
25	5.981	5.968	6.003	PH	-1942	-41116	-0.50%	-0.160%
26	6.015	6.003	6.028	PH	-1940	-29972	-0.36%	-0.117%
27	6.055	6.028	6.142	PH	-1397	-126568	-1.53%	-0.493%
28	6.172	6.142	6.192	PH	-1874	-59664	-0.72%	-0.232%
29	6.202	6.192	6.267	PH	-2061	-93208	-1.13%	-0.363%
30	6.289	6.267	6.365	PH	-1936	-125322	-1.51%	-0.488%
31	6.396	6.365	6.415	PH	-1629	-57094	-0.69%	-0.222%
32	6.437	6.415	6.530	PH	-1552	-138017	-1.67%	-0.537%
33	6.549	6.530	6.581	PH	-2207	-68964	-0.83%	-0.268%
34	6.597	6.581	6.630	PH	-2229	-68226	-0.82%	-0.266%
35	6.672	6.630	6.703	PH	-2033	-98709	-1.19%	-0.384%
36	6.724	6.703	6.744	PH	-2071	-52784	-0.64%	-0.205%

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37	6.776	6.744	6.805	PH	-1841	-75429	-0.91%	-0.294%
38	6.860	6.805	6.911	PH	-1385	-126062	-1.52%	-0.491%
39	6.926	6.911	6.951	PH	-2142	-52297	-0.63%	-0.204%
40	6.960	6.951	6.975	PH	-2214	-32611	-0.39%	-0.127%
41	6.984	6.975	7.020	PH	-2252	-63040	-0.76%	-0.245%
42	7.035	7.020	7.057	PH	-2232	-51175	-0.62%	-0.199%
43	7.089	7.057	7.178	PH	-358	-149488	-1.81%	-0.582%
44	7.206	7.178	7.221	PH	-2222	-59987	-0.72%	-0.233%
45	7.255	7.221	7.280	PH	-2216	-80684	-0.97%	-0.314%
46	7.318	7.280	7.333	PH	-2214	-74249	-0.90%	-0.289%
47	7.363	7.333	7.385	PH	-1852	-63994	-0.77%	-0.249%
48	7.393	7.385	7.429	PH	-2154	-59077	-0.71%	-0.230%
49	7.450	7.429	7.459	PH	-2176	-41395	-0.50%	-0.161%
50	7.510	7.459	7.521	PH	-1773	-77412	-0.93%	-0.301%
51	7.537	7.521	7.552	PH	-1577	-33126	-0.40%	-0.129%
52	7.565	7.552	7.587	PH	-1748	-40816	-0.49%	-0.159%
53	7.606	7.587	7.628	PH	-1823	-49861	-0.60%	-0.194%
54	7.653	7.628	7.679	PH	-1562	-60420	-0.73%	-0.235%
55	7.708	7.679	7.724	PH	-1515	-52487	-0.63%	-0.204%
56	7.743	7.724	7.757	PH	-1828	-36909	-0.45%	-0.144%
57	7.776	7.757	7.802	PH	-1156	-44642	-0.54%	-0.174%
58	7.864	7.802	7.882	PH	-1648	-92083	-1.11%	-0.358%
59	7.928	7.882	7.943	PH	4204	6704	0.08%	0.026%
60	7.955	7.943	7.987	HH	3875	15880	0.19%	0.062%
61	8.019	7.987	8.171	PH	184296	1948012	23.53%	7.582%
62	8.194	8.171	8.231	PH	-1090	-49360	-0.60%	-0.192%
63	8.307	8.231	8.344	PH	-490	-80521	-0.97%	-0.313%
64	8.379	8.344	8.421	PH	-113	-39420	-0.48%	-0.153%
65	8.446	8.421	8.471	PH	-238	-21453	-0.26%	-0.084%
66	8.489	8.471	8.523	PH	566	-18875	-0.23%	-0.073%
67	8.544	8.523	8.556	PH	-1005	-24731	-0.30%	-0.096%
68	8.573	8.556	8.667	PH	-467	-84278	-1.02%	-0.328%
69	8.706	8.667	8.728	PH	-1330	-53014	-0.64%	-0.206%
70	8.738	8.728	8.752	PH	-1396	-21046	-0.25%	-0.082%
71	8.776	8.752	8.803	PH	2229	-2449	-0.03%	-0.010%
72	8.813	8.803	8.831	PH	-1241	-22792	-0.28%	-0.089%
73	8.853	8.831	8.880	PH	-1316	-43155	-0.52%	-0.168%
74	8.909	8.880	8.941	PH	-1487	-61623	-0.74%	-0.240%
75	8.962	8.941	8.980	PH	-1604	-42074	-0.51%	-0.164%
76	9.007	8.980	9.028	PH	-1672	-51286	-0.62%	-0.200%
77	9.055	9.028	9.066	PH	-1610	-39192	-0.47%	-0.153%
78	9.102	9.066	9.114	PH	-1366	-42816	-0.52%	-0.167%
79	9.139	9.114	9.179	PH	1497	13506	0.16%	0.053%
80	9.196	9.179	9.256	PH	515	-20994	-0.25%	-0.082%
81	9.279	9.256	9.316	PH	-55	-28292	-0.34%	-0.110%
82	9.331	9.316	9.357	PH	-817	-28773	-0.35%	-0.112%
83	9.382	9.357	9.417	PH	-597	-45984	-0.56%	-0.179%
84	9.442	9.417	9.458	PH	-1395	-37510	-0.45%	-0.146%
85	9.469	9.458	9.480	PH	-1389	-19068	-0.23%	-0.074%
86	9.501	9.480	9.528	PH	-1022	-37356	-0.45%	-0.145%
87	9.553	9.528	9.598	PH	1072	-35462	-0.43%	-0.138%
88	9.628	9.598	9.687	PH	3992	40360	0.49%	0.157%
89	9.699	9.687	9.854	HH	402	-88967	-1.07%	-0.346%

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90	9.866	9.854	9.874	PH	-1293	-16761	-0.20%	-0.065%
91	9.938	9.874	9.978	PH	-578	-54040	-0.65%	-0.210%
92	9.993	9.978	10.010	PH	-833	-18000	-0.22%	-0.070%
93	10.027	10.010	10.064	PH	-839	-34033	-0.41%	-0.132%
94	10.081	10.064	10.098	PH	-929	-22647	-0.27%	-0.088%
95	10.111	10.098	10.141	PH	-1056	-32774	-0.40%	-0.128%
96	10.152	10.141	10.164	PH	-1433	-20250	-0.24%	-0.079%
97	10.173	10.164	10.178	PH	-1397	-12010	-0.15%	-0.047%
98	10.212	10.178	10.232	PH	-1153	-41378	-0.50%	-0.161%
99	10.256	10.232	10.268	PH	-603	-18965	-0.23%	-0.074%
100	10.289	10.268	10.325	PH	569	-14487	-0.17%	-0.056%
101	10.357	10.325	10.379	PH	-454	-24866	-0.30%	-0.097%
102	10.407	10.379	10.441	PH	-517	-36483	-0.44%	-0.142%
103	10.498	10.441	10.530	PH	-720	-59575	-0.72%	-0.232%
104	10.543	10.530	10.566	PH	-1050	-25548	-0.31%	-0.099%
105	10.595	10.566	10.650	PH	980	-4532	-0.05%	-0.018%
106	10.672	10.650	10.720	PH	-404	-30786	-0.37%	-0.120%
107	10.747	10.720	10.776	PH	-830	-34179	-0.41%	-0.133%
108	10.802	10.776	10.852	PH	-859	-52654	-0.64%	-0.205%
109	10.922	10.852	10.951	PH	-1082	-76301	-0.92%	-0.297%
110	10.990	10.951	11.020	PH	256	-29042	-0.35%	-0.113%
111	11.038	11.020	11.053	PH	-798	-18487	-0.22%	-0.072%
112	11.078	11.053	11.123	PH	-377	-33013	-0.40%	-0.128%
113	11.148	11.123	11.166	PH	-704	-25799	-0.31%	-0.100%
114	11.185	11.166	11.215	PH	-883	-34451	-0.42%	-0.134%
115	11.234	11.215	11.250	PH	-1396	-30548	-0.37%	-0.119%
116	11.275	11.250	11.351	PH	1247	-25760	-0.31%	-0.100%
117	11.413	11.351	11.497	PH	6643	66779	0.81%	0.260%
118	11.507	11.497	11.538	PH	-779	-24576	-0.30%	-0.096%
119	11.545	11.538	11.613	PH	-1096	-55068	-0.67%	-0.214%
120	11.660	11.613	11.685	PH	222	-34032	-0.41%	-0.132%
121	11.714	11.685	11.737	PH	-849	-29197	-0.35%	-0.114%
122	11.778	11.737	11.838	PH	935	-17351	-0.21%	-0.068%
123	11.849	11.838	11.890	PH	-731	-27849	-0.34%	-0.108%
124	11.940	11.890	12.097	PH	163028	2865628	34.61%	11.154%
125	12.107	12.097	12.165	HH	595	6391	0.08%	0.025%
126	12.185	12.165	12.220	PH	52	-1437	-0.02%	-0.006%
127	12.261	12.220	12.273	PH	203	2721	0.03%	0.011%
128	12.298	12.273	12.331	HH	2211	26079	0.31%	0.102%
129	12.368	12.331	12.462	PH	2160	47802	0.58%	0.186%
130	12.473	12.462	12.511	PH	-146	-8993	-0.11%	-0.035%
131	12.557	12.511	12.641	PH	2122	22196	0.27%	0.086%
132	12.710	12.641	12.868	PH	8014	166734	2.01%	0.649%
133	12.909	12.868	12.919	PH	4673	48319	0.58%	0.188%
134	12.936	12.919	12.971	HH	9890	167240	2.02%	0.651%
135	12.992	12.971	13.056	HH	5326	128230	1.55%	0.499%
136	13.067	13.056	13.098	HH	1108	19105	0.23%	0.074%
137	13.154	13.098	13.268	HH	59316	959829	11.59%	3.736%
138	13.297	13.268	13.400	HH	2809	104636	1.26%	0.407%
139	13.452	13.400	13.472	HH	5772	101277	1.22%	0.394%
140	13.494	13.472	13.572	HH	8107	147169	1.78%	0.573%
141	13.596	13.572	13.627	HH	711	20219	0.24%	0.079%

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142	13.644	13.627	13.682	HH	710	19825	0.24%	0.077%
143	13.716	13.682	13.731	HH	802	19286	0.23%	0.075%
144	13.749	13.731	13.771	HH	755	17235	0.21%	0.067%
145	13.787	13.771	13.818	HH	685	16300	0.20%	0.063%
146	13.858	13.818	13.867	HH	2079	35249	0.43%	0.137%
147	13.894	13.867	13.978	HH	13091	298735	3.61%	1.163%
148	14.013	13.978	14.028	HH	1030	28478	0.34%	0.111%
149	14.057	14.028	14.076	HH	15115	214696	2.59%	0.836%
150	14.087	14.076	14.115	HH	5941	99903	1.21%	0.389%
151	14.138	14.115	14.198	HH	4288	144820	1.75%	0.564%
152	14.211	14.198	14.232	HH	1889	33383	0.40%	0.130%
153	14.259	14.232	14.273	HH	1967	42237	0.51%	0.164%
154	14.297	14.273	14.351	HH	4734	121084	1.46%	0.471%
155	14.399	14.351	14.436	HH	594056	8280534	100.00%	32.231%
156	14.454	14.436	14.528	HH	6911	189107	2.28%	0.736%
157	14.565	14.528	14.573	HH	5471	87458	1.06%	0.340%
158	14.598	14.573	14.627	HH	25576	381248	4.60%	1.484%
159	14.644	14.627	14.757	HH	4174	188303	2.27%	0.733%
160	14.791	14.757	14.826	HH	2471	87634	1.06%	0.341%
161	14.868	14.826	14.885	HH	2279	76417	0.92%	0.297%
162	14.933	14.885	14.946	HH	3926	110027	1.33%	0.428%
163	14.978	14.946	15.085	HH	337273	5437992	65.67%	21.166%
164	15.117	15.085	15.147	HH	33408	544642	6.58%	2.120%
165	15.169	15.147	15.210	HH	11642	230021	2.78%	0.895%
166	15.235	15.210	15.265	HH	3181	102198	1.23%	0.398%
167	15.291	15.265	15.324	HH	3297	111006	1.34%	0.432%
168	15.377	15.324	15.392	HH	4039	144469	1.74%	0.562%
169	15.439	15.392	15.463	HH	5904	206221	2.49%	0.803%
170	15.500	15.463	15.577	HH	12915	433858	5.24%	1.689%
171	15.617	15.577	15.659	HH	43646	716604	8.65%	2.789%
172	15.678	15.659	15.708	HH	4478	118601	1.43%	0.462%
173	15.739	15.708	15.768	HH	3752	131875	1.59%	0.513%
174	15.842	15.768	15.854	HH	4494	208817	2.52%	0.813%
175	15.871	15.854	15.880	HH	4629	71458	0.86%	0.278%
176	15.926	15.880	15.948	HH	6876	239854	2.90%	0.934%
177	15.993	15.948	16.051	HH	38847	983470	11.88%	3.828%
178	16.100	16.051	16.131	HH	48090	843033	10.18%	3.281%
179	16.172	16.131	16.213	HH	6915	296585	3.58%	1.154%
180	16.241	16.213	16.278	HH	8316	247516	2.99%	0.963%
181	16.296	16.278	16.329	HH	5909	174531	2.11%	0.679%
182	16.359	16.329	16.424	HH	16813	663835	8.02%	2.584%
183	16.448	16.424	16.464	HH	9934	213265	2.58%	0.830%
184	16.476	16.464	16.510	HH	9257	221069	2.67%	0.860%
185	16.566	16.510	16.588	HH	51911	951574	11.49%	3.704%
186	16.609	16.588	16.631	HHA	48338	735128	8.88%	2.861%
Sum of corrected areas:						25691588		

FE031020.M Thu Mar 12 09:04:30 2020