

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031450.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 18:56
 Sample : L1871-10MS
 Misc :
 ALS Vial : 13 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	4.169	4.135	4.305	PH	768643	7486190	81.58%	7.640%
2	4.324	4.305	4.405	PH	8972	128685	1.40%	0.131%
3	4.416	4.405	4.591	PH	66	-59159	-0.64%	-0.060%
4	4.601	4.591	4.609	PH	-851	-9394	-0.10%	-0.010%
5	4.622	4.609	4.685	PH	-724	-40746	-0.44%	-0.042%
6	4.691	4.685	4.745	PH	-928	-35564	-0.39%	-0.036%
7	4.766	4.745	4.827	PH	-747	-46453	-0.51%	-0.047%
8	4.839	4.827	4.888	PH	-948	-36781	-0.40%	-0.038%
9	4.911	4.888	4.935	PH	-917	-27967	-0.30%	-0.029%
10	4.949	4.935	5.020	PH	-936	-50630	-0.55%	-0.052%
11	5.054	5.020	5.167	PH	-531	-74547	-0.81%	-0.076%
12	5.197	5.167	5.261	PH	2378	-9661	-0.11%	-0.010%
13	5.286	5.261	5.338	PH	456	-17449	-0.19%	-0.018%
14	5.355	5.338	5.423	PH	-731	-45776	-0.50%	-0.047%
15	5.449	5.423	5.459	PH	-995	-23175	-0.25%	-0.024%
16	5.465	5.459	5.518	PH	-1036	-40875	-0.45%	-0.042%
17	5.547	5.518	5.586	PH	-773	-45056	-0.49%	-0.046%
18	5.594	5.586	5.612	PH	-1244	-21081	-0.23%	-0.022%
19	5.639	5.612	5.668	PH	-1242	-44737	-0.49%	-0.046%
20	5.696	5.668	5.706	PH	-1301	-30902	-0.34%	-0.032%
21	5.734	5.706	5.770	PH	-879	-45418	-0.49%	-0.046%
22	5.797	5.770	5.818	PH	-1154	-35015	-0.38%	-0.036%
23	5.830	5.818	5.861	PH	-1162	-30468	-0.33%	-0.031%
24	5.895	5.861	5.945	PH	6664	27103	0.30%	0.028%
25	5.951	5.945	5.982	PH	-1265	-30762	-0.34%	-0.031%
26	6.008	5.982	6.025	PH	-1314	-35078	-0.38%	-0.036%
27	6.063	6.025	6.130	PH	-885	-76255	-0.83%	-0.078%
28	6.170	6.130	6.308	PH	722944	7759605	84.56%	7.919%
29	6.315	6.308	6.387	PH	-626	-46561	-0.51%	-0.048%
30	6.401	6.387	6.455	PH	-1025	-46453	-0.51%	-0.047%
31	6.461	6.455	6.472	PH	-1155	-12321	-0.13%	-0.013%
32	6.481	6.472	6.532	PH	-1213	-47295	-0.52%	-0.048%
33	6.550	6.532	6.582	PH	-1295	-42066	-0.46%	-0.043%
34	6.596	6.582	6.639	PH	-1416	-50909	-0.55%	-0.052%
35	6.697	6.639	6.708	PH	-1362	-59571	-0.65%	-0.061%
36	6.722	6.708	6.743	PH	-1318	-28604	-0.31%	-0.029%

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37	6.781	6.743	6.811	PH	-986	-52383	-0.57%	-0.053%
38	6.832	6.811	6.843	PH	-1227	-26431	-0.29%	-0.027%
39	6.865	6.843	6.914	PH	-547	-49699	-0.54%	-0.051%
40	6.934	6.914	7.028	PH	-1328	-98202	-1.07%	-0.100%
41	7.037	7.028	7.060	PH	-1440	-29617	-0.32%	-0.030%
42	7.091	7.060	7.187	PH	2218	-68748	-0.75%	-0.070%
43	7.205	7.187	7.238	PH	-1405	-45424	-0.49%	-0.046%
44	7.263	7.238	7.287	PH	-1346	-44803	-0.49%	-0.046%
45	7.319	7.287	7.331	PH	-1351	-39856	-0.43%	-0.041%
46	7.363	7.331	7.385	PH	-1234	-43564	-0.47%	-0.044%
47	7.396	7.385	7.431	PH	-1344	-39758	-0.43%	-0.041%
48	7.447	7.431	7.481	PH	-1378	-43380	-0.47%	-0.044%
49	7.511	7.481	7.525	PH	-900	-30820	-0.34%	-0.031%
50	7.540	7.525	7.554	PH	-897	-18143	-0.20%	-0.019%
51	7.568	7.554	7.595	PH	-902	-28084	-0.31%	-0.029%
52	7.611	7.595	7.629	PH	-990	-24728	-0.27%	-0.025%
53	7.654	7.629	7.683	PH	-244	-31277	-0.34%	-0.032%
54	7.710	7.683	7.752	PH	-128	-41331	-0.45%	-0.042%
55	7.777	7.752	7.801	PH	-459	-29278	-0.32%	-0.030%
56	7.813	7.801	7.831	PH	-1099	-20683	-0.23%	-0.021%
57	7.865	7.831	7.884	PH	-811	-34433	-0.38%	-0.035%
58	7.960	7.884	7.996	PH	740659	8296424	90.41%	8.467%
59	8.021	7.996	8.195	HH	183657	2119918	23.10%	2.164%
60	8.200	8.195	8.236	PH	-390	-12834	-0.14%	-0.013%
61	8.247	8.236	8.274	PH	-515	-15723	-0.17%	-0.016%
62	8.309	8.274	8.345	PH	-80	-26070	-0.28%	-0.027%
63	8.386	8.345	8.395	PH	-110	-14336	-0.16%	-0.015%
64	8.401	8.395	8.425	PH	-130	-5747	-0.06%	-0.006%
65	8.450	8.425	8.469	PH	207	-3439	-0.04%	-0.004%
66	8.491	8.469	8.521	PH	1525	10668	0.12%	0.011%
67	8.543	8.521	8.577	PH	-176	-17245	-0.19%	-0.018%
68	8.609	8.577	8.671	PH	-533	-42195	-0.46%	-0.043%
69	8.720	8.671	8.754	PH	-551	-33846	-0.37%	-0.035%
70	8.857	8.838	8.882	PH	-475	-17224	-0.19%	-0.018%
71	8.911	8.882	8.944	PH	-700	-32521	-0.35%	-0.033%
72	8.965	8.944	8.985	PH	-812	-22794	-0.25%	-0.023%
73	9.011	8.985	9.030	PH	-842	-25989	-0.28%	-0.027%
74	9.085	9.030	9.128	PH	1191	-14546	-0.16%	-0.015%
75	9.157	9.128	9.183	PH	1221	22932	0.25%	0.023%
76	9.200	9.183	9.223	HH	933	13313	0.15%	0.014%
77	9.236	9.223	9.257	HH	393	1305	0.01%	0.001%
78	9.281	9.257	9.311	PH	2620	25463	0.28%	0.026%
79	9.333	9.311	9.361	PH	2430	17444	0.19%	0.018%
80	9.382	9.361	9.418	PH	-105	-18720	-0.20%	-0.019%
81	9.459	9.418	9.488	PH	-454	-27356	-0.30%	-0.028%
82	9.506	9.488	9.518	PH	240	-2161	-0.02%	-0.002%
83	9.557	9.518	9.608	PH	690440	8332882	90.81%	8.504%
84	9.627	9.608	9.687	HH	2898	28651	0.31%	0.029%
85	9.705	9.687	9.745	PH	-262	-14623	-0.16%	-0.015%
86	9.765	9.745	9.783	PH	-269	-9892	-0.11%	-0.010%
87	9.791	9.783	9.843	PH	-449	-24161	-0.26%	-0.025%
88	9.932	9.843	9.961	PH	366	-21161	-0.23%	-0.022%
89	9.972	9.961	9.985	PH	-118	-2508	-0.03%	-0.003%

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90	9.990	9.985	10.009	PH	-97	-3452	-0.04%	-0.004%
91	10.029	10.009	10.061	PH	77	-8032	-0.09%	-0.008%
92	10.084	10.061	10.105	PH	-111	-9948	-0.11%	-0.010%
93	10.113	10.105	10.140	PH	-456	-12459	-0.14%	-0.013%
94	10.156	10.140	10.181	PH	-568	-15991	-0.17%	-0.016%
95	10.217	10.181	10.241	PH	-414	-18683	-0.20%	-0.019%
96	10.291	10.241	10.328	PH	1819	13988	0.15%	0.014%
97	10.358	10.328	10.382	PH	572	3875	0.04%	0.004%
98	10.408	10.382	10.448	PH	399	-8956	-0.10%	-0.009%
99	10.473	10.448	10.483	PH	-496	-12416	-0.14%	-0.013%
100	10.504	10.483	10.532	PH	-120	-11381	-0.12%	-0.012%
101	10.543	10.532	10.571	PH	-546	-14668	-0.16%	-0.015%
102	10.611	10.571	10.651	PH	905	10102	0.11%	0.010%
103	10.670	10.651	10.724	HH	282	-890	-0.01%	-0.001%
104	10.745	10.724	10.775	PH	-15	-8827	-0.10%	-0.009%
105	10.796	10.775	10.861	PH	-31	-23094	-0.25%	-0.024%
106	10.931	10.861	10.952	PH	-269	-30037	-0.33%	-0.031%
107	10.995	10.952	11.059	PH	681245	8720477	95.03%	8.900%
108	11.078	11.059	11.170	HH	616	-4097	-0.04%	-0.004%
109	11.188	11.170	11.213	PH	-109	-10258	-0.11%	-0.010%
110	11.222	11.213	11.258	PH	-688	-20161	-0.22%	-0.021%
111	11.289	11.258	11.361	PH	267	-15567	-0.17%	-0.016%
112	11.625	11.608	11.636	PH	-419	-8831	-0.10%	-0.009%
113	11.662	11.636	11.708	PH	1208	223	0.00%	0.000%
114	11.729	11.708	11.737	PH	-367	-7851	-0.09%	-0.008%
115	11.760	11.737	11.772	PH	-18	-4470	-0.05%	-0.005%
116	11.791	11.772	11.834	PH	226	-3754	-0.04%	-0.004%
117	11.850	11.834	11.885	PH	-211	-14519	-0.16%	-0.015%
118	12.068	12.054	12.095	HH	967	18189	0.20%	0.019%
119	12.121	12.095	12.175	HH	801	14005	0.15%	0.014%
120	12.204	12.175	12.219	PH	187	1308	0.01%	0.001%
121	12.304	12.219	12.347	PH	717988	8605190	93.77%	8.782%
122	12.369	12.347	12.501	HH	3777	92471	1.01%	0.094%
123	12.521	12.501	12.537	PH	-16	-2206	-0.02%	-0.002%
124	12.569	12.537	12.651	PH	557	6193	0.07%	0.006%
125	12.714	12.651	12.833	PH	5305	150966	1.65%	0.154%
126	12.846	12.833	12.868	PH	69	-620	-0.01%	-0.001%
127	12.912	12.868	12.927	PH	4315	53708	0.59%	0.055%
128	12.941	12.927	12.978	HH	4441	81961	0.89%	0.084%
129	12.996	12.978	13.058	HH	2488	69791	0.76%	0.071%
130	13.072	13.058	13.108	HH	675	13802	0.15%	0.014%
131	13.255	13.246	13.268	HH	1243	15869	0.17%	0.016%
132	13.297	13.268	13.398	HH	2290	87942	0.96%	0.090%
133	13.455	13.398	13.464	HH	4516	68807	0.75%	0.070%
134	13.503	13.464	13.632	HH	657265	8764890	95.51%	8.945%
135	13.642	13.632	13.651	HH	534	5921	0.06%	0.006%
136	13.655	13.651	13.691	HH	565	10782	0.12%	0.011%
137	13.717	13.691	13.818	HH	663	38508	0.42%	0.039%
138	13.861	13.818	13.874	HH	1448	28492	0.31%	0.029%
139	14.058	14.025	14.080	HH	9762	141911	1.55%	0.145%
140	14.213	14.195	14.235	HH	1644	33084	0.36%	0.034%
141	14.261	14.235	14.280	HH	1487	35863	0.39%	0.037%

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142	14.305	14.280	14.354	HH	2983	85203	0.93%	0.087%
143	14.399	14.354	14.438	HH	445871	6392881	69.66%	6.525%
144	14.457	14.438	14.538	HH	4128	135402	1.48%	0.138%
145	14.604	14.538	14.682	HH	665428	8908544	97.08%	9.092%
146	14.697	14.682	14.763	HH	1931	78755	0.86%	0.080%
147	14.792	14.763	14.826	HH	1793	58814	0.64%	0.060%
148	14.839	14.826	14.844	HH	1622	16775	0.18%	0.017%
149	14.862	14.844	14.885	HH	1685	38802	0.42%	0.040%
150	14.934	14.885	14.947	HH	2766	77025	0.84%	0.079%
151	14.979	14.947	15.088	HH	175394	3324852	36.23%	3.393%
152	15.170	15.149	15.215	HH	6240	140310	1.53%	0.143%
153	15.294	15.268	15.316	HH	2531	69163	0.75%	0.071%
154	15.331	15.316	15.346	HH	2456	42431	0.46%	0.043%
155	15.439	15.398	15.461	HH	4012	127855	1.39%	0.130%
156	15.505	15.461	15.563	HH	7699	282871	3.08%	0.289%
157	15.625	15.563	15.665	HH	673442	8969995	97.75%	9.155%
158	15.681	15.665	15.730	HH	3424	118641	1.29%	0.121%
159	15.750	15.730	15.772	HH	2912	70388	0.77%	0.072%
160	15.793	15.772	15.810	HH	2888	64233	0.70%	0.066%
161	15.845	15.810	15.856	HH	3250	85476	0.93%	0.087%
162	15.872	15.856	15.881	HH	3308	48932	0.53%	0.050%
163	15.927	15.881	15.949	HH	4816	162583	1.77%	0.166%
164	16.174	16.135	16.211	HH	5277	209074	2.28%	0.213%
165	16.245	16.211	16.279	HH	7699	222898	2.43%	0.227%
166	16.292	16.279	16.335	HH	4600	145858	1.59%	0.149%
167	16.449	16.425	16.465	HH	7277	159483	1.74%	0.163%
168	16.479	16.465	16.513	HH	6806	173468	1.89%	0.177%
169	16.573	16.513	16.601	HH	615020	9176615	100.00%	9.366%
					Sum of corrected areas:	97982597		

FE031020.M Thu Mar 12 09:02:23 2020