

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031451.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 19:30
 Sample : L1871-10MSD
 Misc :
 ALS Vial : 14 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	4.260	PH	774797	7403753	81.87%	7.638%
2	4.267	4.260	4.305	PH	85	-8880	-0.10%	-0.009%
3	4.323	4.305	4.405	PH	8756	90459	1.00%	0.093%
4	4.415	4.405	4.430	PH	-565	-10705	-0.12%	-0.011%
5	4.437	4.430	4.583	PH	-743	-115090	-1.27%	-0.119%
6	4.595	4.583	4.604	PH	-1518	-19066	-0.21%	-0.020%
7	4.623	4.604	4.665	PH	-1201	-56687	-0.63%	-0.058%
8	4.671	4.665	4.742	PH	-1625	-78141	-0.86%	-0.081%
9	4.766	4.742	4.785	PH	-1508	-42675	-0.47%	-0.044%
10	4.798	4.785	4.822	PH	-1655	-37229	-0.41%	-0.038%
11	4.834	4.822	4.865	PH	-1668	-45171	-0.50%	-0.047%
12	4.905	4.865	4.940	PH	-1670	-78917	-0.87%	-0.081%
13	4.981	4.940	5.009	PH	-1705	-72793	-0.80%	-0.075%
14	5.051	5.009	5.127	PH	-1231	-110180	-1.22%	-0.114%
15	5.140	5.127	5.170	PH	-1616	-44086	-0.49%	-0.045%
16	5.195	5.170	5.257	PH	1912	-45231	-0.50%	-0.047%
17	5.283	5.257	5.342	PH	-240	-60146	-0.67%	-0.062%
18	5.350	5.342	5.422	PH	-1463	-79880	-0.88%	-0.082%
19	5.428	5.422	5.453	PH	-1757	-33942	-0.38%	-0.035%
20	5.461	5.453	5.519	PH	-1817	-76390	-0.84%	-0.079%
21	5.546	5.519	5.605	PH	-1599	-100826	-1.11%	-0.104%
22	5.613	5.605	5.618	PH	-2086	-16885	-0.19%	-0.017%
23	5.636	5.618	5.681	PH	-1969	-78205	-0.86%	-0.081%
24	5.703	5.681	5.714	PH	-2028	-41029	-0.45%	-0.042%
25	5.734	5.714	5.772	PH	-1692	-66272	-0.73%	-0.068%
26	5.789	5.772	5.822	PH	-1896	-58383	-0.65%	-0.060%
27	5.837	5.822	5.857	PH	-1901	-41682	-0.46%	-0.043%
28	5.895	5.857	5.944	PH	5907	-14469	-0.16%	-0.015%
29	5.954	5.944	6.002	PH	-2033	-72753	-0.80%	-0.075%
30	6.061	6.002	6.131	PH	-1622	-153528	-1.70%	-0.158%
31	6.169	6.131	6.288	PH	714139	7664625	84.76%	7.907%
32	6.295	6.288	6.375	PH	-1456	-89549	-0.99%	-0.092%
33	6.402	6.375	6.528	PH	-1809	-186336	-2.06%	-0.192%
34	6.549	6.528	6.585	PH	-2126	-75238	-0.83%	-0.078%
35	6.602	6.585	6.642	PH	-2232	-77857	-0.86%	-0.080%
36	6.682	6.642	6.711	PH	-2179	-92629	-1.02%	-0.096%

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37	6.725	6.711	6.755	PH	-2112	-58379	-0.65%	-0.060%
38	6.782	6.755	6.815	PH	-1822	-75184	-0.83%	-0.078%
39	6.830	6.815	6.842	PH	-1976	-34548	-0.38%	-0.036%
40	6.864	6.842	6.915	PH	-1327	-85506	-0.95%	-0.088%
41	6.964	6.915	6.978	PH	-2116	-83108	-0.92%	-0.086%
42	6.990	6.978	7.016	PH	-2231	-52133	-0.58%	-0.054%
43	7.033	7.016	7.062	PH	-2222	-63401	-0.70%	-0.065%
44	7.091	7.062	7.191	PH	1389	-132419	-1.46%	-0.137%
45	7.209	7.191	7.237	PH	-2264	-64424	-0.71%	-0.066%
46	7.258	7.237	7.291	PH	-2204	-75224	-0.83%	-0.078%
47	7.320	7.291	7.330	PH	-2294	-56440	-0.62%	-0.058%
48	7.364	7.330	7.385	PH	-2082	-73709	-0.82%	-0.076%
49	7.405	7.385	7.434	PH	-2165	-65800	-0.73%	-0.068%
50	7.447	7.434	7.478	PH	-2166	-59911	-0.66%	-0.062%
51	7.510	7.478	7.525	PH	-1715	-58210	-0.64%	-0.060%
52	7.539	7.525	7.553	PH	-1731	-32010	-0.35%	-0.033%
53	7.567	7.553	7.587	PH	-1644	-38569	-0.43%	-0.040%
54	7.609	7.587	7.629	PH	-1856	-53282	-0.59%	-0.055%
55	7.653	7.629	7.683	PH	-1071	-60087	-0.66%	-0.062%
56	7.709	7.683	7.755	PH	-930	-80782	-0.89%	-0.083%
57	7.777	7.755	7.798	PH	-1345	-46179	-0.51%	-0.048%
58	7.815	7.798	7.844	PH	-1974	-57217	-0.63%	-0.059%
59	7.865	7.844	7.884	PH	-1645	-46033	-0.51%	-0.047%
60	7.960	7.884	7.998	PH	737803	8198281	90.66%	8.458%
61	8.021	7.998	8.184	PH	186198	2017619	22.31%	2.081%
62	8.196	8.184	8.236	PH	-1238	-44159	-0.49%	-0.046%
63	8.246	8.236	8.270	PH	-1511	-32554	-0.36%	-0.034%
64	8.310	8.270	8.345	PH	-907	-67723	-0.75%	-0.070%
65	8.386	8.345	8.424	PH	-922	-60787	-0.67%	-0.063%
66	8.449	8.424	8.469	PH	-503	-25854	-0.29%	-0.027%
67	8.489	8.469	8.522	PH	771	-18506	-0.20%	-0.019%
68	8.545	8.522	8.575	PH	-1001	-44351	-0.49%	-0.046%
69	8.607	8.575	8.670	PH	-1353	-91729	-1.01%	-0.095%
70	8.715	8.670	8.754	PH	-1441	-78942	-0.87%	-0.081%
71	8.778	8.754	8.805	PH	3066	6339	0.07%	0.007%
72	8.813	8.805	8.833	PH	-1186	-22868	-0.25%	-0.024%
73	8.857	8.833	8.881	PH	-1384	-43870	-0.49%	-0.045%
74	8.913	8.881	8.943	PH	-1576	-66319	-0.73%	-0.068%
75	8.962	8.943	8.982	PH	-1683	-42496	-0.47%	-0.044%
76	9.008	8.982	9.032	PH	-1774	-56414	-0.62%	-0.058%
77	9.085	9.032	9.124	PH	389	-62349	-0.69%	-0.064%
78	9.150	9.124	9.183	PH	414	-8166	-0.09%	-0.008%
79	9.200	9.183	9.224	PH	89	-8649	-0.10%	-0.009%
80	9.236	9.224	9.258	PH	-572	-18768	-0.21%	-0.019%
81	9.281	9.258	9.311	PH	1670	-3797	-0.04%	-0.004%
82	9.333	9.311	9.368	PH	1396	-17528	-0.19%	-0.018%
83	9.382	9.368	9.421	PH	-1004	-46167	-0.51%	-0.048%
84	9.459	9.421	9.485	PH	-1308	-59169	-0.65%	-0.061%
85	9.506	9.485	9.519	PH	-712	-21928	-0.24%	-0.023%
86	9.557	9.519	9.607	PH	695281	8240167	91.12%	8.501%
87	9.627	9.607	9.692	PH	2046	-17278	-0.19%	-0.018%
88	9.705	9.692	9.722	PH	-1100	-22650	-0.25%	-0.023%
89	9.728	9.722	9.744	PH	-1230	-18103	-0.20%	-0.019%

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90	9.763	9.744	9.780	PH	-1095	-29227	-0.32%	-0.030%
91	9.791	9.780	9.815	PH	-1334	-31423	-0.35%	-0.032%
92	9.821	9.815	9.858	PH	-1605	-43852	-0.48%	-0.045%
93	9.940	9.858	9.981	PH	-556	-80710	-0.89%	-0.083%
94	9.990	9.981	10.007	PH	-1044	-16980	-0.19%	-0.018%
95	10.030	10.007	10.052	PH	-742	-29015	-0.32%	-0.030%
96	10.082	10.052	10.100	PH	-1037	-35759	-0.40%	-0.037%
97	10.114	10.100	10.138	PH	-1343	-32412	-0.36%	-0.033%
98	10.155	10.138	10.176	PH	-1446	-35585	-0.39%	-0.037%
99	10.217	10.176	10.235	PH	-1221	-50116	-0.55%	-0.052%
100	10.291	10.235	10.328	PH	1048	-36355	-0.40%	-0.038%
101	10.359	10.328	10.381	PH	-207	-23374	-0.26%	-0.024%
102	10.408	10.381	10.451	PH	-541	-47509	-0.53%	-0.049%
103	10.502	10.451	10.532	PH	-1016	-64751	-0.72%	-0.067%
104	10.549	10.532	10.570	PH	-1308	-33613	-0.37%	-0.035%
105	10.608	10.570	10.651	PH	105	-32112	-0.36%	-0.033%
106	10.665	10.651	10.724	PH	-579	-39001	-0.43%	-0.040%
107	10.745	10.724	10.774	PH	-910	-33738	-0.37%	-0.035%
108	10.799	10.774	10.891	PH	-800	-95379	-1.05%	-0.098%
109	10.928	10.891	10.949	PH	-1158	-47846	-0.53%	-0.049%
110	10.996	10.949	11.060	PH	734392	8609767	95.21%	8.882%
111	11.078	11.060	11.136	PH	-218	-36479	-0.40%	-0.038%
112	11.150	11.136	11.172	PH	-1246	-27122	-0.30%	-0.028%
113	11.188	11.172	11.216	PH	-996	-33674	-0.37%	-0.035%
114	11.288	11.216	11.352	PH	-489	-100306	-1.11%	-0.103%
115	11.416	11.352	11.581	PH	6382	-246	-0.00%	-0.000%
116	11.591	11.581	11.608	PH	-1424	-24106	-0.27%	-0.025%
117	11.662	11.608	11.706	PH	300	-58874	-0.65%	-0.061%
118	11.729	11.706	11.741	PH	-1213	-26817	-0.30%	-0.028%
119	11.758	11.741	11.772	PH	-851	-19346	-0.21%	-0.020%
120	11.787	11.772	11.831	PH	-651	-33715	-0.37%	-0.035%
121	11.850	11.831	11.889	PH	-1176	-46738	-0.52%	-0.048%
122	11.932	11.889	12.047	PH	101103	1489647	16.47%	1.537%
123	12.069	12.047	12.093	PH	107	-2146	-0.02%	-0.002%
124	12.121	12.093	12.162	PH	-128	-21882	-0.24%	-0.023%
125	12.182	12.162	12.222	PH	-732	-29379	-0.32%	-0.030%
126	12.305	12.222	12.347	PH	677909	8493423	93.92%	8.762%
127	12.370	12.347	12.512	HH	2904	7972	0.09%	0.008%
128	12.520	12.512	12.538	PH	-905	-15182	-0.17%	-0.016%
129	12.567	12.538	12.642	PH	-290	-43349	-0.48%	-0.045%
130	12.712	12.642	12.823	PH	4523	56991	0.63%	0.059%
131	12.833	12.823	12.870	PH	-778	-24786	-0.27%	-0.026%
132	12.912	12.870	12.925	PH	3589	25990	0.29%	0.027%
133	12.939	12.925	12.977	HH	3529	59493	0.66%	0.061%
134	12.996	12.977	13.106	HH	1837	24066	0.27%	0.025%
135	13.156	13.106	13.265	PH	49339	730421	8.08%	0.754%
136	13.297	13.265	13.384	HH	1396	27406	0.30%	0.028%
137	13.455	13.384	13.464	PH	3737	35417	0.39%	0.037%
138	13.501	13.464	13.591	HH	682499	8631801	95.45%	8.905%
139	13.600	13.591	13.691	PH	-7	-18059	-0.20%	-0.019%
140	13.721	13.691	13.758	PH	-153	-11177	-0.12%	-0.012%
141	13.766	13.758	13.809	PH	-247	-10632	-0.12%	-0.011%

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142	13.858	13.809	13.871	PH	643	-1420	-0.02%	-0.001%
143	13.901	13.871	13.969	HH	6510	136548	1.51%	0.141%
144	13.981	13.969	13.994	PH	-98	-2083	-0.02%	-0.002%
145	14.009	13.994	14.022	PH	-16	-1814	-0.02%	-0.002%
146	14.057	14.022	14.079	PH	8897	114963	1.27%	0.119%
147	14.095	14.079	14.120	HH	2742	46860	0.52%	0.048%
148	14.147	14.120	14.195	HH	2660	69240	0.77%	0.071%
149	14.213	14.195	14.235	HH	721	12383	0.14%	0.013%
150	14.258	14.235	14.277	HH	732	13647	0.15%	0.014%
151	14.302	14.277	14.355	HH	2209	49507	0.55%	0.051%
152	14.399	14.355	14.437	HH	445175	6304650	69.72%	6.504%
153	14.456	14.437	14.532	HH	3307	86628	0.96%	0.089%
154	14.605	14.532	14.681	HH	679678	8773671	97.02%	9.051%
155	14.701	14.681	14.764	HH	1150	41982	0.46%	0.043%
156	14.796	14.764	14.831	HH	1086	31571	0.35%	0.033%
157	14.861	14.831	14.885	HH	887	25422	0.28%	0.026%
158	14.935	14.885	14.947	HH	1909	47218	0.52%	0.049%
159	14.980	14.947	15.088	HH	175902	3234097	35.76%	3.336%
160	15.117	15.088	15.149	HH	22355	345027	3.82%	0.356%
161	15.170	15.149	15.212	HH	5337	105426	1.17%	0.109%
162	15.248	15.212	15.264	HH	1411	41406	0.46%	0.043%
163	15.291	15.264	15.322	HH	1782	54679	0.60%	0.056%
164	15.328	15.322	15.335	HH	1550	12082	0.13%	0.012%
165	15.382	15.335	15.393	HH	2094	61100	0.68%	0.063%
166	15.439	15.393	15.463	HH	3278	105801	1.17%	0.109%
167	15.504	15.463	15.572	HH	6924	241813	2.67%	0.249%
168	15.624	15.572	15.666	HH	634779	8835379	97.70%	9.115%
169	15.681	15.666	15.712	HH	2641	62783	0.69%	0.065%
170	15.722	15.712	15.735	HH	2067	27444	0.30%	0.028%
171	15.748	15.735	15.774	HH	2021	45835	0.51%	0.047%
172	15.845	15.774	15.858	HH	2476	107191	1.19%	0.111%
173	15.869	15.858	15.885	HH	2483	39770	0.44%	0.041%
174	15.927	15.885	15.948	HH	3937	122925	1.36%	0.127%
175	15.998	15.948	16.052	HH	22291	592626	6.55%	0.611%
176	16.061	16.052	16.068	HH	3969	36388	0.40%	0.038%
177	16.101	16.068	16.134	HH	38396	595611	6.59%	0.614%
178	16.174	16.134	16.209	HH	4321	167306	1.85%	0.173%
179	16.243	16.209	16.285	HH	6737	203974	2.26%	0.210%
180	16.294	16.285	16.336	HH	3624	104981	1.16%	0.108%
181	16.380	16.336	16.426	HH	7613	320055	3.54%	0.330%
182	16.448	16.426	16.465	HH	6249	135766	1.50%	0.140%
183	16.479	16.465	16.515	HH	5899	151046	1.67%	0.156%
184	16.575	16.515	16.601	HH	633908	9043044	100.00%	9.329%
185	16.613	16.601	16.669	HH	31375	548644	6.07%	0.566%
186	16.682	16.669	16.702	HHA	4283	83940	0.93%	0.087%
					Sum of corrected areas:	96931447		

FE031020.M Thu Mar 12 09:01:04 2020