

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031350.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 14:46
 Sample : L1367-05 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.343	4.305	4.371	BH	163	1189	0.01%	0.001%
2	4.410	4.371	4.468	PH	172	-8832	-0.08%	-0.004%
3	4.503	4.468	4.522	PH	-51	-6919	-0.06%	-0.003%
4	4.539	4.522	4.547	PH	286	1883	0.02%	0.001%
5	4.568	4.547	4.656	HH	1718	48240	0.44%	0.021%
6	4.668	4.656	4.694	HH	237	1778	0.02%	0.001%
7	4.709	4.694	4.725	PH	94	-348	-0.00%	-0.000%
8	4.744	4.725	4.784	PH	1110	11285	0.10%	0.005%
9	4.808	4.784	4.845	PH	707	7447	0.07%	0.003%
10	4.874	4.845	4.915	PH	19	-4773	-0.04%	-0.002%
11	4.959	4.915	5.002	PH	221	-1739	-0.02%	-0.001%
12	5.054	5.002	5.122	PH	637	13955	0.13%	0.006%
13	5.166	5.122	5.194	PH	602	13931	0.13%	0.006%
14	5.227	5.194	5.243	HH	500	10332	0.09%	0.005%
15	5.258	5.243	5.305	HH	537	10171	0.09%	0.004%
16	5.325	5.305	5.339	HH	150	2210	0.02%	0.001%
17	5.392	5.339	5.422	HH	1191	28352	0.26%	0.013%
18	5.437	5.422	5.472	HH	620	12481	0.11%	0.006%
19	5.492	5.472	5.522	HH	331	6353	0.06%	0.003%
20	5.549	5.522	5.582	HH	1403	19252	0.18%	0.008%
21	5.596	5.582	5.607	HH	328	3699	0.03%	0.002%
22	5.678	5.607	5.689	HH	1451	41372	0.38%	0.018%
23	5.704	5.689	5.749	HH	1644	41713	0.38%	0.018%
24	5.756	5.749	5.802	HH	871	20580	0.19%	0.009%
25	5.820	5.802	5.839	HH	645	11028	0.10%	0.005%
26	5.872	5.839	5.897	HH	711	20410	0.19%	0.009%
27	5.933	5.897	5.991	HH	2256	88721	0.81%	0.039%
28	6.008	5.991	6.029	HH	1560	30797	0.28%	0.014%
29	6.061	6.029	6.077	HH	1552	37392	0.34%	0.017%
30	6.088	6.077	6.115	HH	1301	26805	0.24%	0.012%
31	6.148	6.115	6.172	HH	1107	34511	0.32%	0.015%
32	6.185	6.172	6.203	HH	1085	17525	0.16%	0.008%
33	6.225	6.203	6.255	HH	1122	29690	0.27%	0.013%
34	6.273	6.255	6.287	HH	1197	20697	0.19%	0.009%
35	6.303	6.287	6.334	HH	1273	32503	0.30%	0.014%
36	6.354	6.334	6.402	HH	1262	44563	0.41%	0.020%
37	6.434	6.402	6.450	HH	1084	28279	0.26%	0.012%
38	6.495	6.450	6.512	HH	1797	44859	0.41%	0.020%
39	6.532	6.512	6.578	HH	1822	47704	0.44%	0.021%
40	6.603	6.578	6.615	HH	1069	21290	0.19%	0.009%

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41	6.622	6.615	6.642	HH	1122	16385	0.15%	0.007%
42	6.673	6.642	6.712	HH	1944	64841	0.59%	0.029%
43	6.749	6.712	6.775	HH	2238	68017	0.62%	0.030%
44	6.795	6.775	6.823	HH	1713	45829	0.42%	0.020%
45	6.880	6.823	6.893	HH	2107	75981	0.69%	0.034%
46	6.905	6.893	6.935	HH	2287	51453	0.47%	0.023%
47	6.983	6.935	7.030	HH	7918	261782	2.39%	0.116%
48	7.046	7.030	7.082	HH	4072	109295	1.00%	0.048%
49	7.107	7.082	7.208	HH	16001	419367	3.83%	0.185%
50	7.271	7.208	7.312	HH	3326	158497	1.45%	0.070%
51	7.354	7.312	7.387	HH	2478	102371	0.93%	0.045%
52	7.395	7.387	7.419	HH	2160	39863	0.36%	0.018%
53	7.442	7.419	7.473	HH	2728	73724	0.67%	0.033%
54	7.496	7.473	7.509	HH	2067	42100	0.38%	0.019%
55	7.552	7.509	7.575	HH	2328	79150	0.72%	0.035%
56	7.603	7.575	7.622	HH	2098	54837	0.50%	0.024%
57	7.638	7.622	7.672	HH	2027	57284	0.52%	0.025%
58	7.719	7.672	7.769	HH	2854	146314	1.34%	0.065%
59	7.797	7.769	7.812	HH	2824	67438	0.62%	0.030%
60	7.864	7.812	7.908	HH	5406	226305	2.07%	0.100%
61	7.964	7.908	8.035	HH	11125	471061	4.30%	0.208%
62	8.067	8.035	8.083	HH	26062	379069	3.46%	0.167%
63	8.095	8.083	8.118	HH	16454	253348	2.31%	0.112%
64	8.137	8.118	8.191	HH	10533	328805	3.00%	0.145%
65	8.217	8.191	8.226	HH	12257	176722	1.61%	0.078%
66	8.251	8.226	8.322	HH	52660	1085123	9.90%	0.479%
67	8.342	8.322	8.376	HH	9815	232167	2.12%	0.102%
68	8.384	8.376	8.461	HH	5310	225282	2.06%	0.099%
69	8.495	8.461	8.509	HH	4509	120361	1.10%	0.053%
70	8.545	8.509	8.579	HH	35296	577135	5.27%	0.255%
71	8.593	8.579	8.644	HH	7781	251665	2.30%	0.111%
72	8.677	8.644	8.700	HH	6829	196913	1.80%	0.087%
73	8.734	8.700	8.755	HH	5538	172078	1.57%	0.076%
74	8.788	8.755	8.807	HH	9223	211568	1.93%	0.093%
75	8.829	8.807	8.849	HH	11112	226342	2.07%	0.100%
76	8.859	8.849	8.937	HH	8856	403866	3.69%	0.178%
77	8.959	8.937	8.980	HH	12886	243740	2.22%	0.108%
78	8.999	8.980	9.045	HH	13720	343447	3.13%	0.152%
79	9.065	9.045	9.088	HH	7236	172581	1.58%	0.076%
80	9.112	9.088	9.131	HH	15193	263699	2.41%	0.116%
81	9.147	9.131	9.174	HH	11325	225682	2.06%	0.100%
82	9.199	9.174	9.228	HH	13254	317627	2.90%	0.140%
83	9.249	9.228	9.273	HH	12306	263781	2.41%	0.116%
84	9.293	9.273	9.312	HH	11823	215811	1.97%	0.095%
85	9.337	9.312	9.391	HH	32454	843512	7.70%	0.372%
86	9.410	9.391	9.441	HH	15350	346160	3.16%	0.153%
87	9.482	9.441	9.524	HH	16414	575607	5.25%	0.254%
88	9.542	9.524	9.582	HH	11932	341252	3.11%	0.151%
89	9.599	9.582	9.636	HH	10966	292771	2.67%	0.129%
90	9.661	9.636	9.700	HH	12956	380917	3.48%	0.168%
91	9.708	9.700	9.723	HH	8656	115132	1.05%	0.051%
92	9.763	9.723	9.782	HH	12645	385370	3.52%	0.170%
93	9.791	9.782	9.889	HH	10976	560358	5.11%	0.247%
94	9.915	9.889	9.945	HH	8195	248136	2.26%	0.110%
95	9.957	9.945	9.982	HH	6797	143745	1.31%	0.063%
96	10.002	9.982	10.011	HH	6410	106589	0.97%	0.047%
97	10.031	10.011	10.059	HH	6826	189114	1.73%	0.083%

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98	10.080	10.059	10.112	HH	9352	254972	2.33%	0.113%
99	10.131	10.112	10.157	HH	8994	216256	1.97%	0.095%
100	10.219	10.157	10.240	HH	19258	609966	5.57%	0.269%
101	10.259	10.240	10.296	HH	17158	418344	3.82%	0.185%
102	10.333	10.296	10.370	HH	17822	538446	4.91%	0.238%
103	10.400	10.370	10.444	HH	22542	688727	6.29%	0.304%
104	10.503	10.444	10.517	HH	15834	575306	5.25%	0.254%
105	10.544	10.517	10.587	HH	31148	800480	7.31%	0.353%
106	10.607	10.587	10.625	HH	11591	252840	2.31%	0.112%
107	10.640	10.625	10.659	HH	11636	214106	1.95%	0.094%
108	10.674	10.659	10.689	HH	10414	181351	1.66%	0.080%
109	10.741	10.689	10.792	HH	371910	5445315	49.70%	2.403%
110	10.816	10.792	10.982	HH	101475	2923419	26.68%	1.290%
111	11.007	10.982	11.022	HH	11385	262197	2.39%	0.116%
112	11.048	11.022	11.121	HH	28933	1043873	9.53%	0.461%
113	11.136	11.121	11.157	HH	13936	284143	2.59%	0.125%
114	11.186	11.157	11.204	HH	14217	360096	3.29%	0.159%
115	11.234	11.204	11.244	HH	15822	334301	3.05%	0.148%
116	11.269	11.244	11.315	HH	36326	894527	8.16%	0.395%
117	11.339	11.315	11.355	HH	16200	348185	3.18%	0.154%
118	11.395	11.355	11.421	HH	24159	689810	6.30%	0.304%
119	11.441	11.421	11.486	HH	18182	575175	5.25%	0.254%
120	11.501	11.486	11.511	HH	12798	183225	1.67%	0.081%
121	11.544	11.511	11.559	HH	79314	1181499	10.78%	0.521%
122	11.576	11.559	11.621	HH	91323	1527603	13.94%	0.674%
123	11.656	11.621	11.676	HH	87234	1556629	14.21%	0.687%
124	11.692	11.676	11.707	HH	60433	827342	7.55%	0.365%
125	11.724	11.707	11.772	HH	71712	1340266	12.23%	0.592%
126	11.829	11.772	11.847	HH	16608	673179	6.14%	0.297%
127	11.859	11.847	11.870	HH	16068	216465	1.98%	0.096%
128	11.878	11.870	11.897	HH	15963	240695	2.20%	0.106%
129	11.921	11.897	11.992	HH	46427	1423984	13.00%	0.628%
130	12.018	11.992	12.061	HH	39056	1048219	9.57%	0.463%
131	12.080	12.061	12.100	HH	23360	469524	4.29%	0.207%
132	12.116	12.100	12.139	HH	21105	427465	3.90%	0.189%
133	12.164	12.139	12.183	HH	19257	460933	4.21%	0.203%
134	12.198	12.183	12.209	HH	18461	276148	2.52%	0.122%
135	12.226	12.209	12.237	HH	19799	305729	2.79%	0.135%
136	12.291	12.237	12.315	HH	25885	1016764	9.28%	0.449%
137	12.337	12.315	12.381	HH	34551	993281	9.07%	0.438%
138	12.410	12.381	12.427	HH	49055	869539	7.94%	0.384%
139	12.447	12.427	12.468	HH	69471	1144858	10.45%	0.505%
140	12.485	12.468	12.502	HH	40530	743969	6.79%	0.328%
141	12.511	12.502	12.536	HH	35380	610976	5.58%	0.270%
142	12.570	12.536	12.623	HH	675821	9048121	82.59%	3.993%
143	12.640	12.623	12.653	HH	22966	388107	3.54%	0.171%
144	12.659	12.653	12.679	HH	22273	330280	3.01%	0.146%
145	12.706	12.679	12.733	HH	41618	1030768	9.41%	0.455%
146	12.752	12.733	12.772	HH	47131	826510	7.54%	0.365%
147	12.807	12.772	12.835	HH	34279	1145808	10.46%	0.506%
148	12.870	12.835	12.900	HH	581398	7591844	69.30%	3.351%
149	12.921	12.900	12.937	HH	70906	1112246	10.15%	0.491%
150	12.953	12.937	13.007	HH	70020	1573700	14.36%	0.695%
151	13.040	13.007	13.058	HH	35438	860868	7.86%	0.380%
152	13.074	13.058	13.098	HH	30776	648918	5.92%	0.286%
153	13.140	13.098	13.172	HH	45351	1374382	12.54%	0.607%
154	13.195	13.172	13.213	HH	35660	729488	6.66%	0.322%

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155	13.222	13.213	13.241	HH	29515	462684	4.22%	0.204%
156	13.264	13.241	13.301	HH	37176	1137859	10.39%	0.502%
157	13.326	13.301	13.400	HH	61420	2092900	19.10%	0.924%
158	13.457	13.400	13.500	HH	96133	2908721	26.55%	1.284%
159	13.519	13.500	13.540	HH	32790	719064	6.56%	0.317%
160	13.566	13.540	13.584	HH	59855	1116022	10.19%	0.493%
161	13.604	13.584	13.626	HH	77096	1391870	12.70%	0.614%
162	13.639	13.626	13.669	HH	45372	951693	8.69%	0.420%
163	13.732	13.669	13.756	HH	76626	2442158	22.29%	1.078%
164	13.776	13.756	13.824	HH	65655	1728519	15.78%	0.763%
165	13.861	13.824	13.880	HH	33885	1058520	9.66%	0.467%
166	13.902	13.880	13.918	HH	32670	741770	6.77%	0.327%
167	13.932	13.918	13.952	HH	32360	641760	5.86%	0.283%
168	13.964	13.952	13.985	HH	31197	606079	5.53%	0.267%
169	13.993	13.985	14.025	HH	29850	710046	6.48%	0.313%
170	14.046	14.025	14.082	HH	33790	1100247	10.04%	0.486%
171	14.091	14.082	14.109	HH	32119	502333	4.59%	0.222%
172	14.167	14.109	14.181	HH	44093	1659205	15.14%	0.732%
173	14.206	14.181	14.247	HH	78167	2037183	18.59%	0.899%
174	14.273	14.247	14.281	HH	41493	825546	7.54%	0.364%
175	14.299	14.281	14.348	HH	44752	1604317	14.64%	0.708%
176	14.377	14.348	14.411	HH	91428	2251943	20.55%	0.994%
177	14.438	14.411	14.469	HH	112084	2529457	23.09%	1.116%
178	14.515	14.469	14.546	HH	82960	2739667	25.01%	1.209%
179	14.559	14.546	14.577	HH	46853	834784	7.62%	0.368%
180	14.608	14.577	14.684	HH	61492	3128929	28.56%	1.381%
181	14.714	14.684	14.726	HH	58172	1192856	10.89%	0.526%
182	14.757	14.726	14.778	HH	320373	5180204	47.28%	2.286%
183	14.799	14.778	14.875	HH	338253	6670392	60.89%	2.944%
184	14.918	14.875	14.975	HH	99527	3981380	36.34%	1.757%
185	14.987	14.975	14.999	HH	50727	713575	6.51%	0.315%
186	15.017	14.999	15.040	HH	54357	1232531	11.25%	0.544%
187	15.070	15.040	15.085	HH	72164	1640132	14.97%	0.724%
188	15.101	15.085	15.152	HH	69058	2383012	21.75%	1.052%
189	15.202	15.152	15.282	HH	67974	4450884	40.63%	1.964%
190	15.338	15.282	15.361	HH	57964	2570886	23.47%	1.135%
191	15.388	15.361	15.405	HH	64182	1528192	13.95%	0.674%
192	15.432	15.405	15.454	HH	123534	2527615	23.07%	1.116%
193	15.469	15.454	15.503	HH	83380	2062818	18.83%	0.910%
194	15.520	15.503	15.550	HH	63849	1764634	16.11%	0.779%
195	15.592	15.550	15.641	HH	88402	4088372	37.32%	1.804%
196	15.665	15.641	15.698	HH	71170	2189994	19.99%	0.967%
197	15.714	15.698	15.734	HH	60941	1274397	11.63%	0.562%
198	15.756	15.734	15.794	HH	67000	2190042	19.99%	0.967%
199	15.831	15.794	15.866	HH	72711	2913474	26.59%	1.286%
200	15.881	15.866	15.912	HH	67062	1763479	16.10%	0.778%
201	15.941	15.912	15.962	HH	60591	1789529	16.33%	0.790%
202	16.033	15.962	16.052	HH	70725	3475938	31.73%	1.534%
203	16.071	16.052	16.091	HH	80230	1726541	15.76%	0.762%
204	16.114	16.091	16.155	HH	83818	2916582	26.62%	1.287%
205	16.187	16.155	16.205	HH	76413	2185321	19.95%	0.964%
206	16.235	16.205	16.258	HH	89532	2522985	23.03%	1.113%
207	16.281	16.258	16.294	HH	89106	1774848	16.20%	0.783%
208	16.330	16.294	16.392	HH	370321	10955712	100.00%	4.835%
209	16.405	16.392	16.429	HH	81631	1765770	16.12%	0.779%
210	16.456	16.429	16.507	HH	138352	4636444	42.32%	2.046%

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211	16.522	16.507	16.545	HH	83876	1891637	17.27%	0.835%	
212	16.612	16.545	16.623	HH	111710	4258203	38.87%	1.879%	
213	16.652	16.623	16.682	HH	265953	5757630	52.55%	2.541%	
214	16.713	16.682	16.762	HH	317849	7597264	69.35%	3.353%	
215	16.811	16.762	16.852	HHA	156464	6120086	55.86%	2.701%	

Sum of corrected areas: 226585557

FE021120.M Thu Feb 27 09:15:48 2020