

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031351.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 15:20
 Sample : L1678-01MS
 Misc :
 ALS Vial : 10 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	4.344	4.305	4.438	BH	657824	7935936	5.46%	0.487%
2	4.450	4.438	4.472	HH	1050	13753	0.01%	0.001%
3	4.495	4.472	4.537	HH	10705	150905	0.10%	0.009%
4	4.563	4.537	4.606	HH	22108	410885	0.28%	0.025%
5	4.617	4.606	4.679	HH	5338	115558	0.08%	0.007%
6	4.720	4.679	4.741	HH	2679	58009	0.04%	0.004%
7	4.760	4.741	4.778	HH	1966	30673	0.02%	0.002%
8	4.807	4.778	4.856	HH	3886	95019	0.07%	0.006%
9	4.869	4.856	4.902	HH	548	11508	0.01%	0.001%
10	4.931	4.902	4.963	HH	1096	23563	0.02%	0.001%
11	4.980	4.963	5.004	HH	1016	16491	0.01%	0.001%
12	5.030	5.004	5.042	HH	1867	27760	0.02%	0.002%
13	5.056	5.042	5.083	HH	2051	30800	0.02%	0.002%
14	5.093	5.083	5.124	HH	634	12717	0.01%	0.001%
15	5.147	5.124	5.182	HH	4985	91606	0.06%	0.006%
16	5.200	5.182	5.232	HH	3578	63671	0.04%	0.004%
17	5.254	5.232	5.284	HH	1372	29768	0.02%	0.002%
18	5.324	5.284	5.348	HH	2855	48403	0.03%	0.003%
19	5.370	5.348	5.396	HH	7509	112818	0.08%	0.007%
20	5.428	5.396	5.467	HH	4561	115266	0.08%	0.007%
21	5.488	5.467	5.524	HH	2060	58934	0.04%	0.004%
22	5.558	5.524	5.592	HH	2984	83382	0.06%	0.005%
23	5.615	5.592	5.658	HH	16748	404654	0.28%	0.025%
24	5.674	5.658	5.765	HH	12056	357770	0.25%	0.022%
25	5.782	5.765	5.799	HH	1730	30410	0.02%	0.002%
26	5.819	5.799	5.829	HH	1986	30825	0.02%	0.002%
27	5.837	5.829	5.854	HH	1975	27855	0.02%	0.002%
28	5.877	5.854	5.891	HH	3012	51469	0.04%	0.003%
29	5.918	5.891	5.957	HH	191127	2376336	1.63%	0.146%
30	5.966	5.957	6.036	HH	14019	350597	0.24%	0.022%
31	6.062	6.036	6.119	HH	8071	190061	0.13%	0.012%
32	6.146	6.119	6.180	HH	12329	185108	0.13%	0.011%
33	6.211	6.180	6.259	HH	33348	488024	0.34%	0.030%
34	6.303	6.259	6.317	HH	5190	116331	0.08%	0.007%
35	6.348	6.317	6.444	HH	784667	8513825	5.86%	0.523%
36	6.458	6.444	6.481	HH	5277	100535	0.07%	0.006%
37	6.491	6.481	6.515	HH	4319	72913	0.05%	0.004%
38	6.530	6.515	6.585	HH	3146	102964	0.07%	0.006%
39	6.623	6.585	6.630	HH	2381	51966	0.04%	0.003%
40	6.650	6.630	6.659	HH	5582	72289	0.05%	0.004%

rteres								
41	6.669	6.659	6.702	HH	5540	133249	0.09%	0.008%
42	6.720	6.702	6.736	HH	7286	115221	0.08%	0.007%
43	6.748	6.736	6.769	HH	5516	90302	0.06%	0.006%
44	6.820	6.769	6.839	HH	7872	203849	0.14%	0.013%
45	6.877	6.839	6.895	HH	7481	204279	0.14%	0.013%
46	6.904	6.895	6.933	HH	6525	137363	0.09%	0.008%
47	6.971	6.933	7.084	HH	212273	3409715	2.35%	0.209%
48	7.105	7.084	7.159	HH	21140	440934	0.30%	0.027%
49	7.167	7.159	7.185	HH	5139	75387	0.05%	0.005%
50	7.199	7.185	7.218	HH	4846	89760	0.06%	0.006%
51	7.229	7.218	7.241	HH	4521	62248	0.04%	0.004%
52	7.269	7.241	7.301	HH	9257	214353	0.15%	0.013%
53	7.330	7.301	7.381	HH	9470	350344	0.24%	0.022%
54	7.397	7.381	7.416	HH	6616	128898	0.09%	0.008%
55	7.442	7.416	7.467	HH	6995	186508	0.13%	0.011%
56	7.484	7.467	7.529	HH	5648	191545	0.13%	0.012%
57	7.550	7.529	7.588	HH	5713	181747	0.13%	0.011%
58	7.604	7.588	7.620	HH	4925	88580	0.06%	0.005%
59	7.640	7.620	7.664	HH	6624	137919	0.09%	0.008%
60	7.697	7.664	7.714	HH	55377	757721	0.52%	0.047%
61	7.726	7.714	7.784	HH	32086	578868	0.40%	0.036%
62	7.801	7.784	7.816	HH	5665	103911	0.07%	0.006%
63	7.853	7.816	7.880	HH	17418	408720	0.28%	0.025%
64	7.892	7.880	7.910	HH	9262	149073	0.10%	0.009%
65	7.950	7.910	8.013	HH	78427	1911310	1.31%	0.117%
66	8.066	8.013	8.082	HH	82779	1246242	0.86%	0.077%
67	8.095	8.082	8.111	HH	57920	729044	0.50%	0.045%
68	8.146	8.111	8.181	HH	778805	9057464	6.23%	0.556%
69	8.252	8.181	8.321	HH	258032	6343355	4.36%	0.390%
70	8.364	8.321	8.414	HH	62243	1556253	1.07%	0.096%
71	8.432	8.414	8.459	HH	9030	210359	0.14%	0.013%
72	8.511	8.459	8.520	HH	16619	375352	0.26%	0.023%
73	8.551	8.520	8.575	HH	765549	8206548	5.64%	0.504%
74	8.593	8.575	8.638	HH	109225	1621732	1.12%	0.100%
75	8.665	8.638	8.675	HH	48446	653073	0.45%	0.040%
76	8.688	8.675	8.725	HH	59345	943674	0.65%	0.058%
77	8.742	8.725	8.757	HH	15706	285820	0.20%	0.018%
78	8.789	8.757	8.802	HH	111115	1494292	1.03%	0.092%
79	8.828	8.802	8.892	HH	999647	12133859	8.35%	0.745%
80	8.913	8.892	8.936	HH	40183	750237	0.52%	0.046%
81	8.958	8.936	8.978	HH	98159	1365546	0.94%	0.084%
82	8.998	8.978	9.043	HH	125945	2011990	1.38%	0.124%
83	9.061	9.043	9.085	HH	23442	454864	0.31%	0.028%
84	9.113	9.085	9.129	HH	114699	1512064	1.04%	0.093%
85	9.147	9.129	9.179	HH	167590	2284331	1.57%	0.140%
86	9.200	9.179	9.214	HH	54371	839456	0.58%	0.052%
87	9.254	9.214	9.281	HH	123570	2587837	1.78%	0.159%
88	9.358	9.281	9.394	HH	2239978	35517825	24.43%	2.181%
89	9.416	9.394	9.445	HH	152986	2797718	1.92%	0.172%
90	9.459	9.445	9.470	HH	159614	1835708	1.26%	0.113%
91	9.489	9.470	9.506	HH	383306	5043872	3.47%	0.310%
92	9.514	9.506	9.530	HH	159388	1665710	1.15%	0.102%
93	9.549	9.530	9.581	HH	290050	3959043	2.72%	0.243%
94	9.599	9.581	9.619	HH	67588	1102971	0.76%	0.068%
95	9.660	9.619	9.693	HH	504449	7927577	5.45%	0.487%
96	9.712	9.693	9.723	HH	81498	1092283	0.75%	0.067%
97	9.752	9.723	9.804	HH	948634	18142440	12.48%	1.114%

rteres								
98	9.822	9.804	9.840	HH	128171	1725395	1.19%	0.106%
99	9.851	9.840	9.883	HH	57047	1049691	0.72%	0.064%
100	9.922	9.883	9.991	HH	56890	2092880	1.44%	0.129%
101	10.022	9.991	10.053	HH	97239	1702569	1.17%	0.105%
102	10.080	10.053	10.091	HH	74330	1141654	0.79%	0.070%
103	10.103	10.091	10.119	HH	72817	970392	0.67%	0.060%
104	10.133	10.119	10.164	HH	56892	1200636	0.83%	0.074%
105	10.226	10.164	10.247	HH	528323	9315599	6.41%	0.572%
106	10.265	10.247	10.301	HH	277115	4128021	2.84%	0.253%
107	10.339	10.301	10.383	HH	343432	7143278	4.91%	0.439%
108	10.411	10.383	10.449	HH	136789	3449372	2.37%	0.212%
109	10.475	10.449	10.487	HH	86021	1540802	1.06%	0.095%
110	10.515	10.487	10.525	HH	296061	4427137	3.05%	0.272%
111	10.551	10.525	10.596	HH	667489	13753974	9.46%	0.845%
112	10.655	10.596	10.701	HH	151934	6285119	4.32%	0.386%
113	10.814	10.701	10.832	HH	4715106	145388062	100.00%	8.928%
114	10.888	10.832	10.914	HH	3860752	80795883	55.57%	4.962%
115	10.929	10.914	10.957	HH	226322	3287319	2.26%	0.202%
116	10.969	10.957	10.996	HH	82954	1643755	1.13%	0.101%
117	11.008	10.996	11.028	HH	57415	1067378	0.73%	0.066%
118	11.078	11.028	11.112	HH	1381098	25000509	17.20%	1.535%
119	11.118	11.112	11.134	HH	109307	1285194	0.88%	0.079%
120	11.153	11.134	11.168	HH	150370	2366294	1.63%	0.145%
121	11.201	11.168	11.225	HH	741106	11324533	7.79%	0.695%
122	11.282	11.225	11.317	HH	337357	8474608	5.83%	0.520%
123	11.352	11.317	11.376	HH	224706	4784744	3.29%	0.294%
124	11.406	11.376	11.431	HH	193253	4075997	2.80%	0.250%
125	11.452	11.431	11.471	HH	87088	1949048	1.34%	0.120%
126	11.486	11.471	11.509	HH	86142	1768246	1.22%	0.109%
127	11.567	11.509	11.583	HH	793459	14541530	10.00%	0.893%
128	11.605	11.583	11.643	HH	1154009	17565722	12.08%	1.079%
129	11.684	11.643	11.710	HH	1334045	27586539	18.97%	1.694%
130	11.720	11.710	11.732	HH	562210	6113008	4.20%	0.375%
131	11.752	11.732	11.776	HH	886798	12253112	8.43%	0.752%
132	11.797	11.776	11.814	HH	165190	2863714	1.97%	0.176%
133	11.837	11.814	11.877	HH	216796	5118382	3.52%	0.314%
134	11.897	11.877	11.916	HH	115354	2185411	1.50%	0.134%
135	11.951	11.916	12.002	HH	226085	7118047	4.90%	0.437%
136	12.031	12.002	12.053	HH	655652	9527287	6.55%	0.585%
137	12.061	12.053	12.078	HH	133900	1866368	1.28%	0.115%
138	12.092	12.078	12.119	HH	117799	2706271	1.86%	0.166%
139	12.162	12.119	12.193	HH	313565	8252345	5.68%	0.507%
140	12.206	12.193	12.216	HH	100691	1313436	0.90%	0.081%
141	12.227	12.216	12.243	HH	99022	1537833	1.06%	0.094%
142	12.277	12.243	12.287	HH	154771	3243634	2.23%	0.199%
143	12.300	12.287	12.324	HH	168794	3069455	2.11%	0.188%
144	12.350	12.324	12.406	HH	263944	8045584	5.53%	0.494%
145	12.464	12.406	12.496	HH	350928	12751280	8.77%	0.783%
146	12.527	12.496	12.552	HH	814494	15219679	10.47%	0.935%
147	12.639	12.552	12.657	HH	3368721	95276120	65.53%	5.851%
148	12.676	12.657	12.705	HH	165359	4075003	2.80%	0.250%
149	12.733	12.705	12.757	HH	307232	6828878	4.70%	0.419%
150	12.777	12.757	12.806	HH	348878	7005709	4.82%	0.430%
151	12.838	12.806	12.857	HH	234836	5947215	4.09%	0.365%
152	12.929	12.857	12.944	HH	2663876	61983665	42.63%	3.806%
153	12.957	12.944	12.971	HH	803409	9102260	6.26%	0.559%
154	12.989	12.971	13.037	HH	793706	15324942	10.54%	0.941%

rteres								
155	13.062	13.037	13.080	HH	336425	5495870	3.78%	0.337%
156	13.103	13.080	13.131	HH	215261	5194292	3.57%	0.319%
157	13.156	13.131	13.190	HH	490692	8896923	6.12%	0.546%
158	13.235	13.190	13.259	HH	234458	7186591	4.94%	0.441%
159	13.283	13.259	13.315	HH	281850	6578404	4.52%	0.404%
160	13.348	13.315	13.415	HH	516877	15031022	10.34%	0.923%
161	13.493	13.415	13.525	HH	1020236	25913964	17.82%	1.591%
162	13.545	13.525	13.561	HH	200326	3831746	2.64%	0.235%
163	13.601	13.561	13.620	HH	1029872	19024305	13.09%	1.168%
164	13.637	13.620	13.655	HH	504781	7416326	5.10%	0.455%
165	13.665	13.655	13.683	HH	250287	3683214	2.53%	0.226%
166	13.717	13.683	13.749	HH	888333	18120397	12.46%	1.113%
167	13.763	13.749	13.784	HH	420984	7249124	4.99%	0.445%
168	13.801	13.784	13.837	HH	415294	8520722	5.86%	0.523%
169	13.871	13.837	13.887	HH	186472	5191313	3.57%	0.319%
170	13.906	13.887	13.927	HH	179521	4018332	2.76%	0.247%
171	13.948	13.927	13.967	HH	192188	4171281	2.87%	0.256%
172	13.979	13.967	13.995	HH	171620	2748269	1.89%	0.169%
173	14.004	13.995	14.020	HH	160658	2319958	1.60%	0.142%
174	14.049	14.020	14.102	HH	192718	8436719	5.80%	0.518%
175	14.113	14.102	14.128	HH	158417	2458658	1.69%	0.151%
176	14.186	14.128	14.242	HH	331265	15321066	10.54%	0.941%
177	14.284	14.242	14.306	HH	284669	8816938	6.06%	0.541%
178	14.320	14.306	14.369	HH	268771	8335956	5.73%	0.512%
179	14.396	14.369	14.420	HH	412205	8736639	6.01%	0.537%
180	14.459	14.420	14.486	HH	529667	14103894	9.70%	0.866%
181	14.507	14.486	14.560	HH	340669	11187777	7.70%	0.687%
182	14.575	14.560	14.592	HH	203379	3737000	2.57%	0.229%
183	14.624	14.592	14.699	HH	579403	18341135	12.62%	1.126%
184	14.799	14.699	14.813	HH	1304851	37946437	26.10%	2.330%
185	14.833	14.813	14.889	HH	1542433	35478116	24.40%	2.179%
186	14.899	14.889	14.909	HH	199560	2396876	1.65%	0.147%
187	14.948	14.909	14.994	HH	528818	16021630	11.02%	0.984%
188	15.032	14.994	15.062	HH	413244	11104729	7.64%	0.682%
189	15.088	15.062	15.109	HH	364103	7981423	5.49%	0.490%
190	15.125	15.109	15.150	HH	319001	6503760	4.47%	0.399%
191	15.160	15.150	15.174	HH	225849	3091473	2.13%	0.190%
192	15.206	15.174	15.300	HH	477821	20742659	14.27%	1.274%
193	15.344	15.300	15.380	HH	259900	11211386	7.71%	0.688%
194	15.405	15.380	15.423	HH	287502	6660437	4.58%	0.409%
195	15.455	15.423	15.475	HH	508857	11209169	7.71%	0.688%
196	15.491	15.475	15.522	HH	351250	8263071	5.68%	0.507%
197	15.541	15.522	15.573	HH	334730	8670840	5.96%	0.532%
198	15.615	15.573	15.660	HH	430720	17474264	12.02%	1.073%
199	15.682	15.660	15.713	HH	313558	8627353	5.93%	0.530%
200	15.729	15.713	15.750	HH	249756	5217003	3.59%	0.320%
201	15.772	15.750	15.795	HH	274392	6540468	4.50%	0.402%
202	15.852	15.795	15.931	HH	834577	28876212	19.86%	1.773%
203	15.950	15.931	15.969	HH	249355	5342065	3.67%	0.328%
204	16.046	15.969	16.072	HH	284129	16016210	11.02%	0.984%
205	16.092	16.072	16.112	HH	274778	6428967	4.42%	0.395%
206	16.145	16.112	16.195	HH	333142	15009053	10.32%	0.922%
207	16.230	16.195	16.245	HH	317829	8988771	6.18%	0.552%
208	16.263	16.245	16.292	HH	323666	8793199	6.05%	0.540%
209	16.371	16.292	16.413	HH	1056366	42130725	28.98%	2.587%
210	16.421	16.413	16.444	HH	320552	5738855	3.95%	0.352%

					rteres				
211	16.486	16.444	16.532	HH	525527	19770582	13.60%	1.214%	
212	16.555	16.532	16.584	HH	330807	10114567	6.96%	0.621%	
213	16.631	16.584	16.651	HH	521888	16195907	11.14%	0.995%	
214	16.686	16.651	16.711	HH	749979	19405594	13.35%	1.192%	
215	16.749	16.711	16.773	HH	978396	22149354	15.23%	1.360%	
216	16.808	16.773	16.829	HH	906684	20221549	13.91%	1.242%	
217	16.839	16.829	16.852	HHA	517438	7300789	5.02%	0.448%	
					Sum of corrected areas: 1628413544				

FE021120.M Thu Feb 27 09:16:48 2020