

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022120\
 Data File : FE031335.D
 Signal(s) : FID1B.CH
 Acq On : 21 Feb 2020 14:10
 Sample : L1606-02
 Misc :
 ALS Vial : 6 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	4.348	4.325	4.383	BH	413	4244	0.08%	0.004%
2	4.397	4.383	4.408	PH	42	7	0.00%	0.000%
3	4.454	4.408	4.478	PH	179	1893	0.03%	0.002%
4	4.496	4.478	4.553	PH	2883	39612	0.72%	0.041%
5	4.570	4.553	4.622	HH	408	7336	0.13%	0.008%
6	4.706	4.671	4.743	PH	43	-256	-0.00%	-0.000%
7	4.761	4.743	4.785	PH	-28	-1412	-0.03%	-0.001%
8	4.795	4.785	4.828	PH	-23	-2347	-0.04%	-0.002%
9	4.838	4.828	4.856	PH	-83	-1917	-0.03%	-0.002%
10	4.868	4.856	4.882	PH	-66	-1999	-0.04%	-0.002%
11	4.936	4.882	4.968	PH	454	419	0.01%	0.000%
12	4.974	4.968	5.002	PH	-41	-1936	-0.04%	-0.002%
13	5.164	5.002	5.178	PH	-7	-7986	-0.14%	-0.008%
14	5.206	5.178	5.292	PH	244	6272	0.11%	0.006%
15	5.322	5.292	5.349	PH	92	1325	0.02%	0.001%
16	5.375	5.349	5.386	PH	205	2405	0.04%	0.002%
17	5.392	5.386	5.422	HH	183	2712	0.05%	0.003%
18	5.443	5.422	5.513	HH	710	14324	0.26%	0.015%
19	5.532	5.513	5.545	HH	241	3183	0.06%	0.003%
20	5.559	5.545	5.598	HH	273	4886	0.09%	0.005%
21	5.617	5.598	5.634	HH	397	5792	0.11%	0.006%
22	5.651	5.634	5.668	HH	301	4824	0.09%	0.005%
23	5.675	5.668	5.688	HH	292	3088	0.06%	0.003%
24	5.712	5.688	5.725	HH	677	9678	0.18%	0.010%
25	5.735	5.725	5.792	HH	330	9990	0.18%	0.010%
26	5.818	5.792	5.858	HH	430	8795	0.16%	0.009%
27	5.910	5.858	5.929	HH	726	13678	0.25%	0.014%
28	5.973	5.929	5.998	HH	526	17396	0.32%	0.018%
29	6.007	5.998	6.030	HH	459	7728	0.14%	0.008%
30	6.062	6.030	6.105	HH	7168	91993	1.67%	0.094%
31	6.127	6.105	6.148	HH	633	13844	0.25%	0.014%
32	6.158	6.148	6.182	HH	515	9191	0.17%	0.009%
33	6.188	6.182	6.198	HH	460	4168	0.08%	0.004%
34	6.234	6.198	6.259	HH	802	21320	0.39%	0.022%
35	6.270	6.259	6.276	HH	580	5603	0.10%	0.006%
36	6.308	6.276	6.328	HH	722	19091	0.35%	0.020%

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37	6.355	6.328	6.398	HH	710	25116	0.46%	0.026%
38	6.428	6.398	6.448	HH	627	15809	0.29%	0.016%
39	6.467	6.448	6.481	HH	503	9586	0.17%	0.010%
40	6.494	6.481	6.512	HH	617	10254	0.19%	0.011%
41	6.531	6.512	6.555	HH	621	13689	0.25%	0.014%
42	6.570	6.555	6.606	HH	701	18220	0.33%	0.019%
43	6.627	6.606	6.647	HH	726	15352	0.28%	0.016%
44	6.670	6.647	6.697	HH	629	17069	0.31%	0.018%
45	6.746	6.697	6.778	HH	926	34924	0.63%	0.036%
46	6.788	6.778	6.812	HH	692	13601	0.25%	0.014%
47	6.901	6.812	6.939	HH	973	61555	1.12%	0.063%
48	6.971	6.939	6.990	HH	1605	36198	0.66%	0.037%
49	7.005	6.990	7.028	HH	1235	26538	0.48%	0.027%
50	7.046	7.028	7.092	HH	1504	43825	0.79%	0.045%
51	7.114	7.092	7.192	HH	1757	80948	1.47%	0.083%
52	7.201	7.192	7.232	HH	1201	27181	0.49%	0.028%
53	7.272	7.232	7.295	HH	1407	47652	0.86%	0.049%
54	7.305	7.295	7.322	HH	1225	18925	0.34%	0.019%
55	7.339	7.322	7.374	HH	1222	34596	0.63%	0.035%
56	7.388	7.374	7.402	HH	1111	17371	0.32%	0.018%
57	7.409	7.402	7.422	HH	1070	12633	0.23%	0.013%
58	7.440	7.422	7.448	HH	1199	17730	0.32%	0.018%
59	7.483	7.448	7.498	HH	1223	34242	0.62%	0.035%
60	7.548	7.498	7.567	HH	1496	51836	0.94%	0.053%
61	7.582	7.567	7.602	HH	1191	23892	0.43%	0.025%
62	7.622	7.602	7.652	HH	1232	35319	0.64%	0.036%
63	7.682	7.652	7.703	HH	1588	41475	0.75%	0.043%
64	7.718	7.703	7.732	HH	1613	26045	0.47%	0.027%
65	7.745	7.732	7.782	HH	1513	41383	0.75%	0.042%
66	7.789	7.782	7.808	HH	1359	20567	0.37%	0.021%
67	7.834	7.808	7.848	HH	1444	33042	0.60%	0.034%
68	7.889	7.848	7.910	HH	1762	59888	1.09%	0.061%
69	7.919	7.910	7.942	HH	1554	28964	0.53%	0.030%
70	7.964	7.942	8.008	HH	1862	68019	1.23%	0.070%
71	8.022	8.008	8.032	HH	1760	24984	0.45%	0.026%
72	8.069	8.032	8.083	HH	3087	69396	1.26%	0.071%
73	8.105	8.083	8.124	HH	6749	112287	2.04%	0.115%
74	8.139	8.124	8.175	HH	5071	100859	1.83%	0.103%
75	8.202	8.175	8.233	HH	21271	345039	6.26%	0.354%
76	8.253	8.233	8.328	HH	9489	328074	5.95%	0.336%
77	8.340	8.328	8.478	HH	3646	253785	4.60%	0.260%
78	8.498	8.478	8.523	HH	2688	68852	1.25%	0.071%
79	8.548	8.523	8.610	HH	3504	152459	2.76%	0.156%
80	8.630	8.610	8.652	HH	2927	70699	1.28%	0.073%
81	8.677	8.652	8.722	HH	4818	138555	2.51%	0.142%
82	8.729	8.722	8.762	HH	2676	61566	1.12%	0.063%
83	8.787	8.762	8.835	HH	2763	114940	2.08%	0.118%
84	8.879	8.835	8.912	HH	3089	130239	2.36%	0.134%
85	8.925	8.912	8.937	HH	2832	41967	0.76%	0.043%
86	8.963	8.937	8.984	HH	4244	98442	1.79%	0.101%
87	8.999	8.984	9.042	HH	3629	109085	1.98%	0.112%
88	9.049	9.042	9.074	HH	2872	51954	0.94%	0.053%
89	9.112	9.074	9.133	HH	3669	106721	1.94%	0.109%

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90	9.151	9.133	9.182	HH	3073	87061	1.58%	0.089%
91	9.203	9.182	9.220	HH	3364	72539	1.32%	0.074%
92	9.248	9.220	9.275	HH	3443	107577	1.95%	0.110%
93	9.348	9.275	9.370	HH	4945	228678	4.15%	0.235%
94	9.381	9.370	9.400	HH	4521	78034	1.42%	0.080%
95	9.410	9.400	9.443	HH	4216	100923	1.83%	0.104%
96	9.471	9.443	9.505	HH	4375	150606	2.73%	0.154%
97	9.519	9.505	9.552	HH	4097	108648	1.97%	0.111%
98	9.573	9.552	9.593	HH	5436	108745	1.97%	0.112%
99	9.607	9.593	9.635	HH	3784	90394	1.64%	0.093%
100	9.663	9.635	9.675	HH	4051	89993	1.63%	0.092%
101	9.690	9.675	9.717	HH	3959	96085	1.74%	0.099%
102	9.742	9.717	9.784	HH	6466	187985	3.41%	0.193%
103	9.806	9.784	9.832	HH	4345	119229	2.16%	0.122%
104	9.844	9.832	9.876	HH	4063	103068	1.87%	0.106%
105	9.908	9.876	9.938	HH	4000	141606	2.57%	0.145%
106	9.955	9.938	9.988	HH	3589	105262	1.91%	0.108%
107	10.011	9.988	10.035	HH	3617	97835	1.77%	0.100%
108	10.085	10.035	10.108	HH	4302	173814	3.15%	0.178%
109	10.128	10.108	10.151	HH	4875	113143	2.05%	0.116%
110	10.183	10.151	10.198	HH	4655	121301	2.20%	0.124%
111	10.220	10.198	10.243	HH	5245	133126	2.41%	0.137%
112	10.266	10.243	10.311	HH	5320	193454	3.51%	0.198%
113	10.333	10.311	10.373	HH	5377	184910	3.35%	0.190%
114	10.393	10.373	10.400	HH	5526	85107	1.54%	0.087%
115	10.415	10.400	10.433	HH	5594	106492	1.93%	0.109%
116	10.483	10.433	10.522	HH	6899	304566	5.52%	0.312%
117	10.551	10.522	10.573	HH	6635	185944	3.37%	0.191%
118	10.610	10.573	10.636	HH	6715	220188	3.99%	0.226%
119	10.697	10.636	10.715	HH	5584	247548	4.49%	0.254%
120	10.744	10.715	10.803	HH	22685	659620	11.96%	0.677%
121	10.825	10.803	10.973	HH	10158	705687	12.80%	0.724%
122	10.991	10.973	11.022	HH	5534	155377	2.82%	0.159%
123	11.051	11.022	11.065	HH	6110	147034	2.67%	0.151%
124	11.131	11.065	11.155	HH	6179	322365	5.85%	0.331%
125	11.184	11.155	11.203	HH	7457	183155	3.32%	0.188%
126	11.224	11.203	11.244	HH	6584	156885	2.85%	0.161%
127	11.271	11.244	11.318	HH	9664	322182	5.84%	0.330%
128	11.339	11.318	11.357	HH	6800	144958	2.63%	0.149%
129	11.381	11.357	11.415	HH	7280	233231	4.23%	0.239%
130	11.455	11.415	11.512	HH	7477	397602	7.21%	0.408%
131	11.543	11.512	11.559	HH	15527	301231	5.46%	0.309%
132	11.577	11.559	11.592	HH	16719	280519	5.09%	0.288%
133	11.609	11.592	11.636	HH	19470	412184	7.47%	0.423%
134	11.654	11.636	11.673	HH	14832	274112	4.97%	0.281%
135	11.691	11.673	11.707	HH	15402	271059	4.92%	0.278%
136	11.725	11.707	11.782	HH	16414	474966	8.61%	0.487%
137	11.790	11.782	11.808	HH	6972	107381	1.95%	0.110%
138	11.834	11.808	11.845	HH	8459	170873	3.10%	0.175%
139	11.854	11.845	11.872	HH	8320	128209	2.33%	0.131%
140	11.886	11.872	11.896	HH	7595	108069	1.96%	0.111%
141	11.941	11.896	11.997	HH	12369	572032	10.37%	0.587%

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142	12.022	11.997	12.089	HH	10841	513169	9.31%	0.526%
143	12.122	12.089	12.159	HH	89480	1408793	25.55%	1.445%
144	12.176	12.159	12.252	HH	11679	539328	9.78%	0.553%
145	12.289	12.252	12.314	HH	10014	351846	6.38%	0.361%
146	12.338	12.314	12.383	HH	11576	405418	7.35%	0.416%
147	12.412	12.383	12.422	HH	12362	246037	4.46%	0.252%
148	12.444	12.422	12.465	HH	21923	415154	7.53%	0.426%
149	12.482	12.465	12.491	HH	13930	204015	3.70%	0.209%
150	12.502	12.491	12.534	HH	13915	317513	5.76%	0.326%
151	12.560	12.534	12.638	HH	74699	1548204	28.08%	1.588%
152	12.658	12.638	12.678	HH	10125	235697	4.27%	0.242%
153	12.706	12.678	12.732	HH	12272	359335	6.52%	0.369%
154	12.749	12.732	12.770	HH	13766	278572	5.05%	0.286%
155	12.805	12.770	12.831	HH	12347	421466	7.64%	0.432%
156	12.858	12.831	12.892	HH	77718	1272244	23.07%	1.305%
157	12.914	12.892	12.940	HH	18169	441034	8.00%	0.452%
158	12.955	12.940	13.004	HH	13530	455245	8.26%	0.467%
159	13.038	13.004	13.089	HH	11799	550264	9.98%	0.564%
160	13.141	13.089	13.166	HH	13791	560258	10.16%	0.575%
161	13.190	13.166	13.219	HH	14384	402592	7.30%	0.413%
162	13.284	13.219	13.296	HH	12816	554039	10.05%	0.568%
163	13.349	13.296	13.397	HH	26110	1025888	18.60%	1.052%
164	13.456	13.397	13.537	HH	24656	1387654	25.16%	1.423%
165	13.565	13.537	13.580	HH	17625	402768	7.30%	0.413%
166	13.602	13.580	13.668	HH	22725	930920	16.88%	0.955%
167	13.698	13.668	13.710	HH	20284	448157	8.13%	0.460%
168	13.728	13.710	13.751	HH	25240	521375	9.45%	0.535%
169	13.771	13.751	13.825	HH	22452	795483	14.43%	0.816%
170	13.834	13.825	13.877	HH	15330	464179	8.42%	0.476%
171	13.926	13.877	13.950	HH	16130	680319	12.34%	0.698%
172	13.962	13.950	13.978	HH	15519	263686	4.78%	0.270%
173	13.990	13.978	14.014	HH	15234	324630	5.89%	0.333%
174	14.061	14.014	14.075	HH	16616	586735	10.64%	0.602%
175	14.100	14.075	14.134	HH	23487	711759	12.91%	0.730%
176	14.170	14.134	14.181	HH	19524	528951	9.59%	0.543%
177	14.209	14.181	14.237	HH	21900	687461	12.47%	0.705%
178	14.265	14.237	14.309	HH	24970	914219	16.58%	0.938%
179	14.328	14.309	14.349	HH	22731	509815	9.25%	0.523%
180	14.376	14.349	14.408	HH	25632	800258	14.51%	0.821%
181	14.433	14.408	14.482	HH	29460	1026239	18.61%	1.053%
182	14.524	14.482	14.568	HH	21897	1076937	19.53%	1.105%
183	14.607	14.568	14.633	HH	358900	5514288	100.00%	5.656%
184	14.645	14.633	14.686	HH	48567	991766	17.99%	1.017%
185	14.752	14.686	14.770	HH	43652	1330812	24.13%	1.365%
186	14.792	14.770	14.838	HH	58292	1602848	29.07%	1.644%
187	14.847	14.838	14.885	HH	22471	597460	10.83%	0.613%
188	14.909	14.885	14.928	HH	24438	591259	10.72%	0.606%
189	14.938	14.928	15.019	HH	22957	1164466	21.12%	1.194%
190	15.105	15.019	15.158	HH	23744	1835760	33.29%	1.883%
191	15.190	15.158	15.278	HH	161762	3962226	71.85%	4.064%
192	15.328	15.278	15.367	HH	51477	1640625	29.75%	1.683%
193	15.391	15.367	15.409	HH	33620	710920	12.89%	0.729%
194	15.429	15.409	15.452	HH	33878	754651	13.69%	0.774%

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195	15.466	15.452	15.500	HH	28289	757989	13.75%	0.777%
196	15.532	15.500	15.547	HH	24435	676806	12.27%	0.694%
197	15.590	15.547	15.636	HH	28249	1378833	25.00%	1.414%
198	15.653	15.636	15.685	HH	24509	702120	12.73%	0.720%
199	15.713	15.685	15.741	HH	27445	839488	15.22%	0.861%
200	15.753	15.741	15.797	HH	23960	791534	14.35%	0.812%
201	15.831	15.797	15.865	HH	80440	1709249	31.00%	1.753%
202	15.894	15.865	15.912	HH	26307	713548	12.94%	0.732%
203	15.930	15.912	15.941	HH	25282	425748	7.72%	0.437%
204	15.961	15.941	15.982	HH	26341	626520	11.36%	0.643%
205	16.034	15.982	16.048	HH	31083	1121900	20.35%	1.151%
206	16.069	16.048	16.092	HH	32189	822289	14.91%	0.843%
207	16.128	16.092	16.144	HH	38604	1105839	20.05%	1.134%
208	16.159	16.144	16.177	HH	39256	752123	13.64%	0.771%
209	16.210	16.177	16.239	HH	63926	1884964	34.18%	1.933%
210	16.253	16.239	16.264	HH	48415	683395	12.39%	0.701%
211	16.280	16.264	16.287	HH	51226	688698	12.49%	0.706%
212	16.315	16.287	16.367	HH	152640	3956455	71.75%	4.058%
213	16.395	16.367	16.422	HH	84052	2115114	38.36%	2.169%
214	16.451	16.422	16.467	HH	56238	1409418	25.56%	1.446%
215	16.484	16.467	16.496	HH	57406	938421	17.02%	0.963%
216	16.513	16.496	16.558	HH	60983	1953649	35.43%	2.004%
217	16.601	16.558	16.616	HH	58571	1784461	32.36%	1.830%
218	16.639	16.616	16.675	HH	68721	2058160	37.32%	2.111%
219	16.703	16.675	16.732	HH	73254	2042556	37.04%	2.095%
220	16.785	16.732	16.813	HH	155098	3870627	70.19%	3.970%
221	16.829	16.813	16.842	HHA	59837	989877	17.95%	1.015%
			Sum of corrected areas:			97497397		

FE021120.M Mon Feb 24 09:52:25 2020