

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031798.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 7:51
 Sample : L2332-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.149	4.115	4.178	BH	892	7541	0.08%	0.005%
2	4.190	4.178	4.203	PH	-52	-1513	-0.02%	-0.001%
3	4.222	4.203	4.282	PH	33	-6578	-0.07%	-0.004%
4	4.304	4.282	4.381	PH	5492	72560	0.77%	0.043%
5	4.396	4.381	4.412	PH	31	-1687	-0.02%	-0.001%
6	4.422	4.412	4.490	PH	-151	-17633	-0.19%	-0.011%
7	4.516	4.490	4.526	PH	-519	-12129	-0.13%	-0.007%
8	4.535	4.526	4.584	PH	-514	-21373	-0.23%	-0.013%
9	4.601	4.584	4.628	PH	-426	-15861	-0.17%	-0.009%
10	4.642	4.628	4.715	PH	-437	-35906	-0.38%	-0.022%
11	4.741	4.715	4.764	PH	-416	-18871	-0.20%	-0.011%
12	4.778	4.764	4.803	PH	-653	-16935	-0.18%	-0.010%
13	4.818	4.803	4.852	PH	-614	-21818	-0.23%	-0.013%
14	4.872	4.852	4.921	PH	-693	-33944	-0.36%	-0.020%
15	4.938	4.921	4.950	PH	-767	-14212	-0.15%	-0.009%
16	5.026	4.950	5.048	PH	-174	-36158	-0.38%	-0.022%
17	5.061	5.048	5.100	PH	-424	-18814	-0.20%	-0.011%
18	5.117	5.100	5.152	PH	-668	-25376	-0.27%	-0.015%
19	5.179	5.152	5.263	PH	173	-37801	-0.40%	-0.023%
20	5.291	5.263	5.311	PH	-615	-21570	-0.23%	-0.013%
21	5.341	5.311	5.389	PH	-465	-31861	-0.34%	-0.019%
22	5.415	5.389	5.434	PH	-658	-20827	-0.22%	-0.012%
23	5.457	5.434	5.492	PH	-443	-23430	-0.25%	-0.014%
24	5.515	5.492	5.538	PH	-533	-19291	-0.20%	-0.012%
25	5.548	5.538	5.587	PH	-571	-22375	-0.24%	-0.013%
26	5.621	5.587	5.658	PH	-652	-34303	-0.36%	-0.021%
27	5.670	5.658	5.692	PH	-731	-15539	-0.16%	-0.009%
28	5.714	5.692	5.732	PH	-404	-14358	-0.15%	-0.009%
29	5.754	5.732	5.790	PH	-307	-17252	-0.18%	-0.010%
30	5.807	5.790	5.832	PH	-437	-14272	-0.15%	-0.009%
31	5.867	5.832	5.908	PH	4575	37939	0.40%	0.023%
32	5.928	5.908	5.958	PH	-250	-10342	-0.11%	-0.006%
33	5.984	5.958	5.999	PH	-124	-5737	-0.06%	-0.003%
34	6.043	5.999	6.128	PH	154	-7118	-0.08%	-0.004%
35	6.151	6.128	6.200	PH	1089	8687	0.09%	0.005%
36	6.230	6.200	6.248	PH	-81	-4691	-0.05%	-0.003%

					rteres			
37	6.266	6.248	6.275	PH	40	-1666	-0.02%	-0.001%
38	6.294	6.275	6.351	PH	689	5785	0.06%	0.003%
39	6.369	6.351	6.380	PH	9	-1306	-0.01%	-0.001%
40	6.396	6.380	6.412	PH	25	-710	-0.01%	-0.000%
41	6.425	6.412	6.452	PH	269	-220	-0.00%	-0.000%
42	6.462	6.452	6.509	PH	-14	-4719	-0.05%	-0.003%
43	6.544	6.509	6.568	PH	424	1862	0.02%	0.001%
44	6.585	6.568	6.608	PH	146	465	0.00%	0.000%
45	6.657	6.608	6.680	PH	436	7228	0.08%	0.004%
46	6.703	6.680	6.727	HH	583	7440	0.08%	0.004%
47	6.762	6.727	6.788	HH	697	16893	0.18%	0.010%
48	6.809	6.788	6.821	HH	990	14127	0.15%	0.008%
49	6.844	6.821	6.888	HH	2201	43093	0.46%	0.026%
50	6.909	6.888	6.927	HH	1058	18310	0.19%	0.011%
51	6.939	6.927	6.953	HH	968	13407	0.14%	0.008%
52	6.971	6.953	6.993	HH	1055	19909	0.21%	0.012%
53	7.015	6.993	7.028	HH	965	16844	0.18%	0.010%
54	7.069	7.028	7.127	HH	4217	90965	0.96%	0.054%
55	7.142	7.127	7.168	HH	823	17006	0.18%	0.010%
56	7.189	7.168	7.201	HH	662	11495	0.12%	0.007%
57	7.237	7.201	7.268	HH	1857	44622	0.47%	0.027%
58	7.282	7.268	7.309	HH	925	19331	0.20%	0.012%
59	7.339	7.309	7.363	HH	1703	33963	0.36%	0.020%
60	7.398	7.363	7.411	HH	1221	28253	0.30%	0.017%
61	7.429	7.411	7.447	HH	1741	26305	0.28%	0.016%
62	7.486	7.447	7.501	HH	1904	48149	0.51%	0.029%
63	7.520	7.501	7.565	HH	2000	62418	0.66%	0.037%
64	7.588	7.565	7.605	HH	1846	35563	0.38%	0.021%
65	7.631	7.605	7.648	HH	2231	43017	0.46%	0.026%
66	7.688	7.648	7.708	HH	2985	75407	0.80%	0.045%
67	7.720	7.708	7.734	HH	1655	23977	0.25%	0.014%
68	7.756	7.734	7.774	HH	3632	62118	0.66%	0.037%
69	7.793	7.774	7.813	HH	2500	52924	0.56%	0.032%
70	7.842	7.813	7.858	HH	3247	67763	0.72%	0.041%
71	7.910	7.858	7.923	HH	10301	208130	2.20%	0.125%
72	7.937	7.923	7.966	HH	10958	170943	1.81%	0.102%
73	8.005	7.966	8.135	HH	254558	3318455	35.11%	1.987%
74	8.150	8.135	8.248	HH	4494	237507	2.51%	0.142%
75	8.300	8.248	8.319	HH	3868	141595	1.50%	0.085%
76	8.362	8.319	8.399	HH	6177	235029	2.49%	0.141%
77	8.426	8.399	8.451	HH	6262	170245	1.80%	0.102%
78	8.471	8.451	8.496	HH	9438	179102	1.89%	0.107%
79	8.523	8.496	8.558	HH	5145	166157	1.76%	0.100%
80	8.591	8.558	8.633	HH	4655	187736	1.99%	0.112%
81	8.671	8.633	8.731	HH	6275	289438	3.06%	0.173%
82	8.757	8.731	8.783	HH	16467	286938	3.04%	0.172%
83	8.796	8.783	8.818	HH	6966	123066	1.30%	0.074%
84	8.837	8.818	8.860	HH	5745	122731	1.30%	0.074%
85	8.892	8.860	8.923	HH	4980	171201	1.81%	0.103%
86	8.944	8.923	8.960	HH	5475	108328	1.15%	0.065%
87	8.981	8.960	9.012	HH	5244	147865	1.56%	0.089%
88	9.036	9.012	9.064	HH	5478	155080	1.64%	0.093%
89	9.081	9.064	9.099	HH	5224	100439	1.06%	0.060%

					rteres			
90	9.128	9.099	9.159	HH	10607	276076	2.92%	0.165%
91	9.174	9.159	9.187	HH	8004	127082	1.34%	0.076%
92	9.204	9.187	9.233	HH	7789	194417	2.06%	0.116%
93	9.258	9.233	9.292	HH	7867	233717	2.47%	0.140%
94	9.310	9.292	9.338	HH	7314	171636	1.82%	0.103%
95	9.359	9.338	9.396	HH	6073	193743	2.05%	0.116%
96	9.408	9.396	9.418	HH	5204	66089	0.70%	0.040%
97	9.479	9.418	9.507	HH	7889	344812	3.65%	0.206%
98	9.533	9.507	9.575	HH	16656	366078	3.87%	0.219%
99	9.609	9.575	9.662	HH	6856	317546	3.36%	0.190%
100	9.686	9.662	9.729	HH	6774	251306	2.66%	0.150%
101	9.762	9.729	9.781	HH	6307	188174	1.99%	0.113%
102	9.797	9.781	9.819	HH	6448	137153	1.45%	0.082%
103	9.915	9.819	9.948	HH	10475	577616	6.11%	0.346%
104	9.969	9.948	9.983	HH	8316	162746	1.72%	0.097%
105	10.009	9.983	10.030	HH	8215	217227	2.30%	0.130%
106	10.060	10.030	10.104	HH	8563	324621	3.43%	0.194%
107	10.123	10.104	10.138	HH	7055	140567	1.49%	0.084%
108	10.189	10.138	10.213	HH	8342	337992	3.58%	0.202%
109	10.271	10.213	10.305	HH	15611	534584	5.66%	0.320%
110	10.340	10.305	10.364	HH	11850	336695	3.56%	0.202%
111	10.382	10.364	10.430	HH	8687	308542	3.26%	0.185%
112	10.490	10.430	10.522	HH	9925	452642	4.79%	0.271%
113	10.545	10.522	10.560	HH	8049	182082	1.93%	0.109%
114	10.585	10.560	10.625	HH	10250	354818	3.75%	0.212%
115	10.654	10.625	10.712	HH	9809	450313	4.76%	0.270%
116	10.731	10.712	10.758	HH	8577	228684	2.42%	0.137%
117	10.777	10.758	10.813	HH	8386	259002	2.74%	0.155%
118	10.832	10.813	10.863	HH	8090	236903	2.51%	0.142%
119	10.898	10.863	10.935	HH	8660	358085	3.79%	0.214%
120	10.971	10.935	11.033	HH	14526	584480	6.18%	0.350%
121	11.060	11.033	11.110	HH	11306	438789	4.64%	0.263%
122	11.122	11.110	11.142	HH	8751	165717	1.75%	0.099%
123	11.166	11.142	11.190	HH	10395	263113	2.78%	0.158%
124	11.213	11.190	11.233	HH	10263	241968	2.56%	0.145%
125	11.267	11.233	11.313	HH	11554	485892	5.14%	0.291%
126	11.365	11.313	11.384	HH	10355	414169	4.38%	0.248%
127	11.402	11.384	11.415	HH	10481	188031	1.99%	0.113%
128	11.451	11.415	11.472	HH	11299	355055	3.76%	0.213%
129	11.490	11.472	11.508	HH	10356	218002	2.31%	0.131%
130	11.531	11.508	11.548	HH	10022	234207	2.48%	0.140%
131	11.571	11.548	11.595	HH	10240	274250	2.90%	0.164%
132	11.640	11.595	11.666	HH	16664	514717	5.45%	0.308%
133	11.697	11.666	11.721	HH	11173	359724	3.81%	0.215%
134	11.771	11.721	11.808	HH	11830	570754	6.04%	0.342%
135	11.836	11.808	11.863	HH	12639	384173	4.06%	0.230%
136	11.874	11.863	11.884	HH	11463	144291	1.53%	0.086%
137	11.935	11.884	12.076	HH	261555	6146393	65.03%	3.681%
138	12.103	12.076	12.145	HH	13503	539937	5.71%	0.323%
139	12.155	12.145	12.169	HH	13006	183198	1.94%	0.110%
140	12.196	12.169	12.207	HH	13535	301525	3.19%	0.181%
141	12.232	12.207	12.253	HH	15348	397886	4.21%	0.238%

					rteres			
142	12.282	12.253	12.330	HH	21885	742235	7.85%	0.445%
143	12.367	12.330	12.438	HH	16935	935250	9.90%	0.560%
144	12.469	12.438	12.503	HH	13997	526094	5.57%	0.315%
145	12.550	12.503	12.622	HH	17103	1065521	11.27%	0.638%
146	12.657	12.622	12.672	HH	20248	518477	5.49%	0.310%
147	12.688	12.672	12.745	HH	19064	756557	8.00%	0.453%
148	12.839	12.745	12.865	HH	17302	1193835	12.63%	0.715%
149	12.893	12.865	12.913	HH	24346	586501	6.21%	0.351%
150	12.930	12.913	12.962	HH	23271	617217	6.53%	0.370%
151	12.982	12.962	13.006	HH	25058	615001	6.51%	0.368%
152	13.018	13.006	13.079	HH	22220	886199	9.38%	0.531%
153	13.148	13.079	13.221	HH	123468	3232041	34.20%	1.936%
154	13.278	13.221	13.342	HH	23480	1572108	16.63%	0.941%
155	13.362	13.342	13.370	HH	21157	361314	3.82%	0.216%
156	13.422	13.370	13.439	HH	24485	951739	10.07%	0.570%
157	13.479	13.439	13.551	HH	46756	1907918	20.19%	1.143%
158	13.601	13.551	13.610	HH	24449	840625	8.89%	0.503%
159	13.621	13.610	13.662	HH	24493	745969	7.89%	0.447%
160	13.703	13.662	13.714	HH	24758	752958	7.97%	0.451%
161	13.730	13.714	13.738	HH	24981	357631	3.78%	0.214%
162	13.765	13.738	13.778	HH	25362	597377	6.32%	0.358%
163	13.788	13.778	13.800	HH	24974	321942	3.41%	0.193%
164	13.876	13.800	13.929	HH	49103	2441813	25.83%	1.462%
165	13.970	13.929	14.010	HH	34317	1473319	15.59%	0.882%
166	14.041	14.010	14.062	HH	41669	1062569	11.24%	0.636%
167	14.082	14.062	14.110	HH	36542	956767	10.12%	0.573%
168	14.139	14.110	14.170	HH	33655	1150450	12.17%	0.689%
169	14.183	14.170	14.210	HH	31828	754403	7.98%	0.452%
170	14.234	14.210	14.245	HH	32644	669579	7.08%	0.401%
171	14.278	14.245	14.302	HH	36968	1174087	12.42%	0.703%
172	14.329	14.302	14.348	HH	50184	1152719	12.20%	0.690%
173	14.386	14.348	14.418	HH	587607	9451629	100.00%	5.660%
174	14.438	14.418	14.490	HH	42968	1681738	17.79%	1.007%
175	14.550	14.490	14.560	HH	41246	1598044	16.91%	0.957%
176	14.584	14.560	14.607	HH	58880	1343903	14.22%	0.805%
177	14.629	14.607	14.653	HH	52058	1247180	13.20%	0.747%
178	14.669	14.653	14.685	HH	41412	783316	8.29%	0.469%
179	14.696	14.685	14.728	HH	40788	1060985	11.23%	0.635%
180	14.753	14.728	14.760	HH	41091	778876	8.24%	0.466%
181	14.774	14.760	14.790	HH	42052	731085	7.74%	0.438%
182	14.798	14.790	14.823	HH	41463	823562	8.71%	0.493%
183	14.905	14.823	14.929	HH	44680	2753745	29.14%	1.649%
184	14.967	14.929	15.035	HH	472548	9111284	96.40%	5.456%
185	15.058	15.035	15.079	HH	55381	1421051	15.03%	0.851%
186	15.103	15.079	15.130	HH	71923	1821156	19.27%	1.091%
187	15.157	15.130	15.190	HH	84771	2276980	24.09%	1.364%
188	15.222	15.190	15.265	HH	54060	2336202	24.72%	1.399%
189	15.271	15.265	15.281	HH	51018	475339	5.03%	0.285%
190	15.312	15.281	15.321	HH	52164	1235313	13.07%	0.740%
191	15.365	15.321	15.381	HH	55414	1943545	20.56%	1.164%
192	15.437	15.381	15.459	HH	58885	2649001	28.03%	1.586%
193	15.489	15.459	15.526	HH	69759	2531134	26.78%	1.516%
194	15.560	15.526	15.581	HH	80608	2307262	24.41%	1.382%

						rters		
195	15.605	15.581	15.632	HH	103912	2441204	25.83%	1.462%
196	15.668	15.632	15.697	HH	76395	2673378	28.28%	1.601%
197	15.730	15.697	15.742	HH	65128	1697255	17.96%	1.016%
198	15.780	15.742	15.796	HH	69893	2191798	23.19%	1.313%
199	15.806	15.796	15.815	HH	69144	754709	7.98%	0.452%
200	15.919	15.815	15.937	HH	75381	5253655	55.58%	3.146%
201	15.980	15.937	16.026	HH	224124	6249182	66.12%	3.742%
202	16.050	16.026	16.064	HH	97740	2138187	22.62%	1.280%
203	16.088	16.064	16.124	HH	145804	3937246	41.66%	2.358%
204	16.149	16.124	16.185	HH	92416	3159094	33.42%	1.892%
205	16.224	16.185	16.260	HH	88706	3853246	40.77%	2.308%
206	16.279	16.260	16.308	HH	88952	2473420	26.17%	1.481%
207	16.392	16.308	16.417	HH	94551	5889053	62.31%	3.527%
208	16.440	16.417	16.452	HH	96468	2011221	21.28%	1.204%
209	16.467	16.452	16.490	HH	98879	2203037	23.31%	1.319%
210	16.557	16.490	16.582	HH	214680	7215715	76.34%	4.321%
211	16.602	16.582	16.622	HHA	124137	2872943	30.40%	1.721%
					Sum of corrected areas:	166981262		

FE040720.M Wed Apr 22 11:39:49 2020