

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031157.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 15:00
 Sample : L1004-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.362	4.335	4.391	BH	2790	29117	0.09%	0.011%
2	4.409	4.391	4.422	HH	591	5664	0.02%	0.002%
3	4.436	4.422	4.451	HH	594	7386	0.02%	0.003%
4	4.466	4.451	4.491	HH	786	10277	0.03%	0.004%
5	4.512	4.491	4.532	PH	2700	29567	0.09%	0.011%
6	4.563	4.532	4.598	HH	4275	68129	0.20%	0.025%
7	4.612	4.598	4.629	HH	1384	14415	0.04%	0.005%
8	4.643	4.629	4.678	HH	687	9541	0.03%	0.003%
9	4.712	4.678	4.721	HH	431	7308	0.02%	0.003%
10	4.736	4.721	4.750	HH	685	7755	0.02%	0.003%
11	4.769	4.750	4.800	HH	1032	17038	0.05%	0.006%
12	4.830	4.800	4.865	PH	1292	16090	0.05%	0.006%
13	4.886	4.865	4.915	PH	295	2000	0.01%	0.001%
14	4.923	4.915	4.935	PH	7	-402	-0.00%	-0.000%
15	4.956	4.935	4.978	PH	1153	14985	0.04%	0.005%
16	5.000	4.978	5.021	HH	1006	14852	0.04%	0.005%
17	5.037	5.021	5.063	HH	921	18668	0.06%	0.007%
18	5.076	5.063	5.087	HH	1416	14038	0.04%	0.005%
19	5.099	5.087	5.145	HH	1384	28083	0.08%	0.010%
20	5.156	5.145	5.175	HH	606	8367	0.02%	0.003%
21	5.217	5.175	5.241	HH	2629	45459	0.13%	0.016%
22	5.259	5.241	5.272	HH	2039	28235	0.08%	0.010%
23	5.282	5.272	5.302	HH	1853	22824	0.07%	0.008%
24	5.312	5.302	5.324	HH	601	7308	0.02%	0.003%
25	5.344	5.324	5.365	HH	1029	16191	0.05%	0.006%
26	5.394	5.365	5.408	HH	4202	56924	0.17%	0.021%
27	5.417	5.408	5.442	HH	2899	41219	0.12%	0.015%
28	5.473	5.442	5.494	HH	1852	38561	0.11%	0.014%
29	5.508	5.494	5.545	HH	950	23749	0.07%	0.009%
30	5.581	5.545	5.616	HH	4059	79043	0.23%	0.029%
31	5.644	5.616	5.661	HH	3690	60181	0.18%	0.022%
32	5.675	5.661	5.715	HH	3237	71333	0.21%	0.026%
33	5.735	5.715	5.751	HH	2469	37425	0.11%	0.014%
34	5.765	5.751	5.785	HH	2092	34764	0.10%	0.013%
35	5.802	5.785	5.823	HH	1818	37251	0.11%	0.013%
36	5.845	5.823	5.867	HH	2823	52310	0.16%	0.019%

					rteres			
37	5.900	5.867	5.918	HH	2234	59156	0.18%	0.021%
38	5.944	5.918	5.967	HH	4695	97263	0.29%	0.035%
39	5.984	5.967	6.015	HH	3374	75086	0.22%	0.027%
40	6.036	6.015	6.057	HH	3001	61334	0.18%	0.022%
41	6.082	6.057	6.106	HH	10725	160345	0.48%	0.058%
42	6.116	6.106	6.128	HH	2809	35720	0.11%	0.013%
43	6.153	6.128	6.193	HH	3982	121441	0.36%	0.044%
44	6.216	6.193	6.235	HH	3264	70155	0.21%	0.025%
45	6.252	6.235	6.273	HH	2965	62126	0.18%	0.022%
46	6.307	6.273	6.350	HH	3553	139670	0.41%	0.050%
47	6.372	6.350	6.422	HH	6550	154714	0.46%	0.056%
48	6.433	6.422	6.441	HH	2265	26294	0.08%	0.009%
49	6.461	6.441	6.473	HH	2945	47442	0.14%	0.017%
50	6.521	6.473	6.541	HH	6260	152823	0.45%	0.055%
51	6.560	6.541	6.583	HH	4578	91314	0.27%	0.033%
52	6.591	6.583	6.609	HH	2783	39830	0.12%	0.014%
53	6.649	6.609	6.669	HH	4314	109755	0.33%	0.040%
54	6.695	6.669	6.717	HH	3742	92346	0.27%	0.033%
55	6.729	6.717	6.745	HH	3484	53214	0.16%	0.019%
56	6.773	6.745	6.795	HH	6033	121873	0.36%	0.044%
57	6.836	6.795	6.852	HH	3544	111418	0.33%	0.040%
58	6.870	6.852	6.881	HH	5739	87584	0.26%	0.032%
59	6.891	6.881	6.912	HH	5506	88433	0.26%	0.032%
60	6.931	6.912	6.955	HH	5714	116811	0.35%	0.042%
61	7.002	6.955	7.017	HH	7766	198534	0.59%	0.072%
62	7.028	7.017	7.055	HH	6401	117204	0.35%	0.042%
63	7.075	7.055	7.114	HH	8532	204240	0.61%	0.074%
64	7.133	7.114	7.157	HH	7301	137741	0.41%	0.050%
65	7.174	7.157	7.191	HH	5506	97709	0.29%	0.035%
66	7.202	7.191	7.231	HH	4442	97869	0.29%	0.035%
67	7.297	7.231	7.322	HH	11397	349744	1.04%	0.126%
68	7.339	7.322	7.357	HH	5883	112450	0.33%	0.041%
69	7.369	7.357	7.401	HH	5395	132028	0.39%	0.048%
70	7.422	7.401	7.445	HH	5078	126806	0.38%	0.046%
71	7.470	7.445	7.506	HH	7771	210869	0.63%	0.076%
72	7.523	7.506	7.540	HH	5193	95400	0.28%	0.034%
73	7.585	7.540	7.617	HH	6559	238736	0.71%	0.086%
74	7.630	7.617	7.649	HH	5932	103305	0.31%	0.037%
75	7.668	7.649	7.688	HH	5180	118601	0.35%	0.043%
76	7.727	7.688	7.739	HH	7821	192998	0.57%	0.070%
77	7.750	7.739	7.795	HH	7695	217940	0.65%	0.079%
78	7.818	7.795	7.839	HH	6492	150829	0.45%	0.054%
79	7.865	7.839	7.878	HH	7641	150468	0.45%	0.054%
80	7.903	7.878	7.954	HH	10356	355572	1.06%	0.128%
81	7.989	7.954	8.027	HH	11635	356814	1.06%	0.129%
82	8.045	8.027	8.058	HH	7684	132766	0.39%	0.048%
83	8.098	8.058	8.114	HH	11489	303536	0.90%	0.110%
84	8.168	8.114	8.197	HH	17562	557608	1.66%	0.201%
85	8.231	8.197	8.264	HH	93057	1326882	3.94%	0.479%
86	8.281	8.264	8.311	HH	22318	440798	1.31%	0.159%
87	8.328	8.311	8.354	HH	11402	251731	0.75%	0.091%
88	8.369	8.354	8.379	HH	8490	122539	0.36%	0.044%
89	8.392	8.379	8.445	HH	8917	316892	0.94%	0.114%

					rteres			
90	8.456	8.445	8.476	HH	7219	127984	0.38%	0.046%
91	8.495	8.476	8.508	HH	7115	127254	0.38%	0.046%
92	8.576	8.508	8.606	HH	23764	672948	2.00%	0.243%
93	8.623	8.606	8.640	HH	12197	217429	0.65%	0.079%
94	8.658	8.640	8.674	HH	11394	217437	0.65%	0.079%
95	8.703	8.674	8.733	HH	14206	390190	1.16%	0.141%
96	8.760	8.733	8.774	HH	8581	198327	0.59%	0.072%
97	8.790	8.774	8.798	HH	8437	115633	0.34%	0.042%
98	8.818	8.798	8.834	HH	12088	219974	0.65%	0.079%
99	8.853	8.834	8.878	HH	14852	296882	0.88%	0.107%
100	8.913	8.878	8.965	HH	11162	501559	1.49%	0.181%
101	8.991	8.965	9.015	HH	20213	396356	1.18%	0.143%
102	9.029	9.015	9.062	HH	11270	278291	0.83%	0.101%
103	9.080	9.062	9.106	HH	8943	218661	0.65%	0.079%
104	9.143	9.106	9.161	HH	10152	283538	0.84%	0.102%
105	9.178	9.161	9.207	HH	9731	238530	0.71%	0.086%
106	9.227	9.207	9.250	HH	10104	230252	0.68%	0.083%
107	9.279	9.250	9.307	HH	10617	308305	0.92%	0.111%
108	9.331	9.307	9.345	HH	13719	258297	0.77%	0.093%
109	9.366	9.345	9.421	HH	21158	634587	1.88%	0.229%
110	9.442	9.421	9.472	HH	12916	344185	1.02%	0.124%
111	9.510	9.472	9.530	HH	12314	388749	1.15%	0.140%
112	9.545	9.530	9.592	HH	11744	381924	1.13%	0.138%
113	9.604	9.592	9.654	HH	10200	345729	1.03%	0.125%
114	9.688	9.654	9.700	HH	11413	271478	0.81%	0.098%
115	9.712	9.700	9.749	HH	11222	300751	0.89%	0.109%
116	9.773	9.749	9.803	HH	21811	454497	1.35%	0.164%
117	9.811	9.803	9.832	HH	10231	169606	0.50%	0.061%
118	9.844	9.832	9.860	HH	9338	156779	0.47%	0.057%
119	9.876	9.860	9.911	HH	10047	274362	0.81%	0.099%
120	9.945	9.911	9.972	HH	9130	307247	0.91%	0.111%
121	9.982	9.972	10.024	HH	8180	246716	0.73%	0.089%
122	10.047	10.024	10.063	HH	8486	191933	0.57%	0.069%
123	10.111	10.063	10.135	HH	10945	408768	1.21%	0.148%
124	10.160	10.135	10.184	HH	14841	345568	1.03%	0.125%
125	10.248	10.184	10.271	HH	14225	592722	1.76%	0.214%
126	10.291	10.271	10.339	HH	12943	436187	1.29%	0.158%
127	10.363	10.339	10.403	HH	12168	414451	1.23%	0.150%
128	10.441	10.403	10.480	HH	12535	534363	1.59%	0.193%
129	10.512	10.480	10.543	HH	22566	556321	1.65%	0.201%
130	10.566	10.543	10.624	HH	28094	817702	2.43%	0.295%
131	10.639	10.624	10.683	HH	11334	368039	1.09%	0.133%
132	10.701	10.683	10.713	HH	9717	171211	0.51%	0.062%
133	10.734	10.713	10.745	HH	11119	193062	0.57%	0.070%
134	10.770	10.745	10.821	HH	47651	1046957	3.11%	0.378%
135	10.846	10.821	10.873	HH	29054	597081	1.77%	0.216%
136	10.890	10.873	10.948	HH	15046	551268	1.64%	0.199%
137	10.966	10.948	11.001	HH	11379	342363	1.02%	0.124%
138	11.022	11.001	11.042	HH	11652	260749	0.77%	0.094%
139	11.076	11.042	11.103	HH	15039	441870	1.31%	0.160%
140	11.160	11.103	11.178	HH	12148	526517	1.56%	0.190%
141	11.216	11.178	11.255	HH	22551	695483	2.06%	0.251%

					rteres			
142	11.265	11.255	11.277	HH	14540	184979	0.55%	0.067%
143	11.301	11.277	11.342	HH	22199	609440	1.81%	0.220%
144	11.369	11.342	11.391	HH	13929	360241	1.07%	0.130%
145	11.420	11.391	11.443	HH	13713	386719	1.15%	0.140%
146	11.486	11.443	11.518	HH	18915	645093	1.91%	0.233%
147	11.530	11.518	11.546	HH	13507	220013	0.65%	0.079%
148	11.575	11.546	11.591	HH	22253	449209	1.33%	0.162%
149	11.607	11.591	11.635	HH	21969	455346	1.35%	0.164%
150	11.688	11.635	11.708	HH	27669	817689	2.43%	0.295%
151	11.723	11.708	11.735	HH	20297	299624	0.89%	0.108%
152	11.777	11.735	11.808	HH	34479	978355	2.90%	0.353%
153	11.839	11.808	11.852	HH	14495	370762	1.10%	0.134%
154	11.889	11.852	11.909	HH	22165	589652	1.75%	0.213%
155	11.948	11.909	11.978	HH	651269	8108327	24.07%	2.928%
156	11.996	11.978	12.028	HH	25608	619084	1.84%	0.224%
157	12.051	12.028	12.095	HH	22419	719838	2.14%	0.260%
158	12.175	12.095	12.204	HH	283383	6063741	18.00%	2.190%
159	12.215	12.204	12.239	HH	24370	460025	1.37%	0.166%
160	12.254	12.239	12.267	HH	19006	309766	0.92%	0.112%
161	12.286	12.267	12.318	HH	21085	566650	1.68%	0.205%
162	12.370	12.318	12.392	HH	26551	901252	2.68%	0.326%
163	12.411	12.392	12.432	HH	23635	495042	1.47%	0.179%
164	12.479	12.432	12.503	HH	28042	940877	2.79%	0.340%
165	12.531	12.503	12.564	HH	29248	854346	2.54%	0.309%
166	12.597	12.564	12.658	HH	107824	2258947	6.70%	0.816%
167	12.689	12.658	12.708	HH	20332	554009	1.64%	0.200%
168	12.734	12.708	12.765	HH	20569	668788	1.99%	0.242%
169	12.785	12.765	12.811	HH	30217	656122	1.95%	0.237%
170	12.831	12.811	12.866	HH	22248	673528	2.00%	0.243%
171	12.896	12.866	12.931	HH	105903	1912953	5.68%	0.691%
172	12.985	12.931	13.013	HH	1845509	33690633	100.00%	12.168%
173	13.040	13.013	13.105	HH	1520474	23398460	69.45%	8.451%
174	13.116	13.105	13.132	HH	30018	456509	1.36%	0.165%
175	13.172	13.132	13.181	HH	75401	1405123	4.17%	0.507%
176	13.205	13.181	13.283	HH	303862	6347244	18.84%	2.292%
177	13.298	13.283	13.330	HH	35280	894011	2.65%	0.323%
178	13.390	13.330	13.448	HH	137513	3809049	11.31%	1.376%
179	13.499	13.448	13.526	HH	72967	2040125	6.06%	0.737%
180	13.533	13.526	13.553	HH	34065	527584	1.57%	0.191%
181	13.563	13.553	13.582	HH	31655	537604	1.60%	0.194%
182	13.604	13.582	13.625	HH	44374	984490	2.92%	0.356%
183	13.645	13.625	13.662	HH	39318	804563	2.39%	0.291%
184	13.679	13.662	13.708	HH	39737	1003929	2.98%	0.363%
185	13.735	13.708	13.753	HH	47716	1100841	3.27%	0.398%
186	13.771	13.753	13.797	HH	48046	1158044	3.44%	0.418%
187	13.812	13.797	13.825	HH	41185	662900	1.97%	0.239%
188	13.851	13.825	13.914	HH	44662	2083078	6.18%	0.752%
189	13.973	13.914	13.995	HH	40409	1837464	5.45%	0.664%
190	14.039	13.995	14.074	HH	53064	2125893	6.31%	0.768%
191	14.140	14.074	14.161	HH	55810	2362345	7.01%	0.853%
192	14.188	14.161	14.214	HH	59192	1604975	4.76%	0.580%
193	14.230	14.214	14.272	HH	44772	1445350	4.29%	0.522%
194	14.299	14.272	14.325	HH	53138	1475893	4.38%	0.533%

					rteres			
195	14.357	14.325	14.384	HH	67624	1860442	5.52%	0.672%
196	14.408	14.384	14.445	HH	52157	1730870	5.14%	0.625%
197	14.469	14.445	14.498	HH	55137	1559249	4.63%	0.563%
198	14.528	14.498	14.563	HH	49648	1776839	5.27%	0.642%
199	14.587	14.563	14.602	HH	44574	1013438	3.01%	0.366%
200	14.641	14.602	14.685	HH	440967	7729190	22.94%	2.792%
201	14.700	14.685	14.722	HH	49480	1060978	3.15%	0.383%
202	14.782	14.722	14.806	HH	92850	3283164	9.75%	1.186%
203	14.825	14.806	14.875	HH	92611	2926261	8.69%	1.057%
204	14.888	14.875	14.915	HH	53766	1251280	3.71%	0.452%
205	14.948	14.915	14.972	HH	56661	1832559	5.44%	0.662%
206	14.979	14.972	15.002	HH	54790	976474	2.90%	0.353%
207	15.032	15.002	15.074	HH	56196	2277517	6.76%	0.823%
208	15.099	15.074	15.115	HH	56181	1327894	3.94%	0.480%
209	15.137	15.115	15.154	HH	54179	1267863	3.76%	0.458%
210	15.179	15.154	15.197	HH	55359	1395709	4.14%	0.504%
211	15.231	15.197	15.315	HH	334550	8433996	25.03%	3.046%
212	15.362	15.315	15.395	HH	73502	2993977	8.89%	1.081%
213	15.427	15.395	15.449	HH	96654	2484789	7.38%	0.897%
214	15.459	15.449	15.480	HH	69741	1212429	3.60%	0.438%
215	15.497	15.480	15.528	HH	64551	1755261	5.21%	0.634%
216	15.548	15.528	15.557	HH	60382	1042623	3.09%	0.377%
217	15.581	15.557	15.591	HH	64356	1288517	3.82%	0.465%
218	15.621	15.591	15.673	HH	68155	3154062	9.36%	1.139%
219	15.697	15.673	15.719	HH	63253	1745554	5.18%	0.630%
220	15.755	15.719	15.801	HH	72430	3262628	9.68%	1.178%
221	15.865	15.801	15.901	HH	95030	4347434	12.90%	1.570%
222	15.929	15.901	15.951	HH	71919	2104527	6.25%	0.760%
223	15.992	15.951	16.008	HH	71555	2429058	7.21%	0.877%
224	16.067	16.008	16.085	HH	77602	3427925	10.17%	1.238%
225	16.103	16.085	16.118	HH	77436	1532434	4.55%	0.553%
226	16.165	16.118	16.192	HH	93491	3769746	11.19%	1.362%
227	16.252	16.192	16.287	HH	128688	5616891	16.67%	2.029%
228	16.351	16.287	16.397	HH	167043	7185105	21.33%	2.595%
229	16.418	16.397	16.457	HH	103442	3577705	10.62%	1.292%
230	16.482	16.457	16.515	HH	106369	3557091	10.56%	1.285%
231	16.570	16.515	16.588	HH	101796	4379663	13.00%	1.582%
232	16.674	16.588	16.712	HH	124550	8082123	23.99%	2.919%
233	16.733	16.712	16.766	HH	135945	3989470	11.84%	1.441%
234	16.820	16.766	16.862	HHA	180596	7914611	23.49%	2.858%
Sum of corrected areas:					276881353			

FE010420.M Wed Jan 22 10:56:26 2020