

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090220\
 Data File : FE032676.D
 Signal(s) : FID1B.CH
 Acq On : 02 Sep 2020 13:26
 Sample : L3866-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.437	4.405	4.468	PH	1828	20758	0.05%	0.003%
2	4.486	4.468	4.501	PH	953	9556	0.02%	0.002%
3	4.514	4.501	4.542	HH	563	9886	0.02%	0.002%
4	4.561	4.542	4.571	HH	1953	17384	0.04%	0.003%
5	4.586	4.571	4.625	HH	4195	51784	0.12%	0.008%
6	4.659	4.625	4.708	HH	11554	203300	0.49%	0.033%
7	4.720	4.708	4.755	HH	2018	38870	0.09%	0.006%
8	4.784	4.755	4.828	HH	1406	46352	0.11%	0.008%
9	4.844	4.828	4.878	HH	949	22316	0.05%	0.004%
10	4.908	4.878	4.958	HH	975	21548	0.05%	0.004%
11	4.965	4.958	4.982	PH	95	140	0.00%	0.000%
12	5.008	4.982	5.055	PH	1959	39188	0.09%	0.006%
13	5.077	5.055	5.100	HH	1298	20998	0.05%	0.003%
14	5.128	5.100	5.144	HH	1114	20918	0.05%	0.003%
15	5.176	5.144	5.196	HH	1455	29997	0.07%	0.005%
16	5.207	5.196	5.225	HH	894	12361	0.03%	0.002%
17	5.245	5.225	5.272	HH	2252	41805	0.10%	0.007%
18	5.296	5.272	5.338	HH	6847	134299	0.32%	0.022%
19	5.354	5.338	5.382	HH	2483	40616	0.10%	0.007%
20	5.395	5.382	5.409	HH	803	9862	0.02%	0.002%
21	5.423	5.409	5.448	HH	734	10813	0.03%	0.002%
22	5.472	5.448	5.514	HH	1883	43516	0.10%	0.007%
23	5.532	5.514	5.565	HH	2519	41074	0.10%	0.007%
24	5.582	5.565	5.635	HH	1880	31743	0.08%	0.005%
25	5.657	5.635	5.681	HH	1468	21918	0.05%	0.004%
26	5.708	5.681	5.722	HH	1077	17096	0.04%	0.003%
27	5.741	5.722	5.757	HH	3177	48829	0.12%	0.008%
28	5.776	5.757	5.829	HH	4956	123612	0.30%	0.020%
29	5.837	5.829	5.857	HH	1483	21623	0.05%	0.004%
30	5.880	5.857	5.901	HH	1639	35885	0.09%	0.006%
31	5.921	5.901	5.948	HH	2000	42095	0.10%	0.007%
32	5.982	5.948	5.999	HH	2234	52862	0.13%	0.009%
33	6.026	5.999	6.061	HH	34905	445502	1.07%	0.072%
34	6.071	6.061	6.102	HH	3706	69886	0.17%	0.011%
35	6.111	6.102	6.141	HH	2318	44282	0.11%	0.007%
36	6.163	6.141	6.198	HH	3069	71887	0.17%	0.012%

					rteres			
37	6.209	6.198	6.222	HH	1842	24913	0.06%	0.004%
38	6.240	6.222	6.272	HH	2201	57777	0.14%	0.009%
39	6.298	6.272	6.325	HH	4350	87135	0.21%	0.014%
40	6.338	6.325	6.355	HH	2542	40782	0.10%	0.007%
41	6.377	6.355	6.390	HH	2456	47769	0.11%	0.008%
42	6.406	6.390	6.425	HH	3203	54514	0.13%	0.009%
43	6.449	6.425	6.480	HH	4768	101027	0.24%	0.016%
44	6.491	6.480	6.506	HH	2112	31353	0.07%	0.005%
45	6.528	6.506	6.555	HH	2187	58736	0.14%	0.010%
46	6.598	6.555	6.622	HH	3911	99792	0.24%	0.016%
47	6.645	6.622	6.686	HH	3026	93227	0.22%	0.015%
48	6.735	6.686	6.751	HH	2985	90517	0.22%	0.015%
49	6.777	6.751	6.808	HH	4796	117066	0.28%	0.019%
50	6.827	6.808	6.838	HH	3510	58860	0.14%	0.010%
51	6.855	6.838	6.872	HH	4433	76571	0.18%	0.012%
52	6.889	6.872	6.908	HH	3611	71928	0.17%	0.012%
53	6.946	6.908	6.960	HH	6525	165605	0.40%	0.027%
54	6.973	6.960	6.993	HH	6185	116020	0.28%	0.019%
55	7.007	6.993	7.024	HH	5572	97447	0.23%	0.016%
56	7.079	7.024	7.131	HH	18091	467044	1.12%	0.076%
57	7.151	7.131	7.190	HH	6590	174788	0.42%	0.028%
58	7.213	7.190	7.233	HH	18501	244108	0.58%	0.040%
59	7.246	7.233	7.262	HH	6372	96837	0.23%	0.016%
60	7.271	7.262	7.306	HH	5229	116167	0.28%	0.019%
61	7.372	7.306	7.385	HH	10097	270776	0.65%	0.044%
62	7.396	7.385	7.478	HH	7677	306969	0.73%	0.050%
63	7.495	7.478	7.519	HH	5176	118235	0.28%	0.019%
64	7.558	7.519	7.589	HH	6771	238664	0.57%	0.039%
65	7.600	7.589	7.620	HH	5910	96705	0.23%	0.016%
66	7.663	7.620	7.691	HH	6392	218824	0.52%	0.036%
67	7.712	7.691	7.728	HH	5769	119036	0.28%	0.019%
68	7.736	7.728	7.752	HH	5429	73677	0.18%	0.012%
69	7.798	7.752	7.875	HH	14054	598001	1.43%	0.097%
70	7.893	7.875	7.916	HH	6695	152037	0.36%	0.025%
71	7.959	7.916	8.033	HH	11441	621676	1.49%	0.101%
72	8.065	8.033	8.110	HH	19318	592727	1.42%	0.096%
73	8.145	8.110	8.154	HH	10672	253314	0.61%	0.041%
74	8.174	8.154	8.189	HH	28836	398571	0.95%	0.065%
75	8.205	8.189	8.217	HH	25606	342953	0.82%	0.056%
76	8.234	8.217	8.275	HH	28934	635748	1.52%	0.103%
77	8.306	8.275	8.334	HH	171816	2048496	4.90%	0.333%
78	8.360	8.334	8.432	HH	164275	2625037	6.28%	0.427%
79	8.448	8.432	8.482	HH	13964	360586	0.86%	0.059%
80	8.493	8.482	8.517	HH	10268	207672	0.50%	0.034%
81	8.533	8.517	8.547	HH	9722	165385	0.40%	0.027%
82	8.566	8.547	8.583	HH	10014	206528	0.49%	0.034%
83	8.611	8.583	8.628	HH	12863	309614	0.74%	0.050%
84	8.654	8.628	8.680	HH	94365	1202873	2.88%	0.195%
85	8.700	8.680	8.751	HH	18541	612984	1.47%	0.100%
86	8.775	8.751	8.804	HH	20906	478534	1.14%	0.078%
87	8.829	8.804	8.870	HH	12941	484621	1.16%	0.079%
88	8.893	8.870	8.908	HH	23727	394384	0.94%	0.064%
89	8.927	8.908	8.951	HH	51294	719298	1.72%	0.117%

					rteres			
90	8.976	8.951	8.995	HH	17309	415814	0.99%	0.068%
91	9.012	8.995	9.037	HH	15552	357587	0.86%	0.058%
92	9.063	9.037	9.085	HH	37593	630910	1.51%	0.103%
93	9.103	9.085	9.137	HH	24819	528688	1.26%	0.086%
94	9.161	9.137	9.189	HH	17821	438783	1.05%	0.071%
95	9.218	9.189	9.236	HH	25140	483717	1.16%	0.079%
96	9.251	9.236	9.273	HH	23212	379666	0.91%	0.062%
97	9.303	9.273	9.325	HH	26991	569842	1.36%	0.093%
98	9.355	9.325	9.376	HH	23197	535129	1.28%	0.087%
99	9.398	9.376	9.416	HH	36037	560038	1.34%	0.091%
100	9.438	9.416	9.494	HH	118007	1946214	4.66%	0.316%
101	9.517	9.494	9.544	HH	28243	641576	1.53%	0.104%
102	9.586	9.544	9.631	HH	43258	1368380	3.27%	0.222%
103	9.648	9.631	9.680	HH	25628	592882	1.42%	0.096%
104	9.700	9.680	9.732	HH	28840	642060	1.54%	0.104%
105	9.759	9.732	9.796	HH	42825	995480	2.38%	0.162%
106	9.807	9.796	9.821	HH	19972	288724	0.69%	0.047%
107	9.859	9.821	9.907	HH	45412	1553938	3.72%	0.253%
108	9.922	9.907	9.937	HH	21052	348039	0.83%	0.057%
109	9.949	9.937	9.981	HH	18851	446657	1.07%	0.073%
110	10.019	9.981	10.045	HH	18847	650722	1.56%	0.106%
111	10.057	10.045	10.092	HH	16598	434447	1.04%	0.071%
112	10.200	10.092	10.213	HH	24001	1373494	3.29%	0.223%
113	10.230	10.213	10.255	HH	30765	611519	1.46%	0.099%
114	10.289	10.255	10.301	HH	29580	655200	1.57%	0.106%
115	10.320	10.301	10.343	HH	50005	878504	2.10%	0.143%
116	10.361	10.343	10.397	HH	34574	823708	1.97%	0.134%
117	10.436	10.397	10.471	HH	40344	1208195	2.89%	0.196%
118	10.494	10.471	10.526	HH	48134	1100411	2.63%	0.179%
119	10.534	10.526	10.549	HH	26715	344138	0.82%	0.056%
120	10.581	10.549	10.595	HH	47143	928067	2.22%	0.151%
121	10.607	10.595	10.621	HH	41149	565763	1.35%	0.092%
122	10.646	10.621	10.680	HH	72182	1564428	3.74%	0.254%
123	10.714	10.680	10.724	HH	26435	648720	1.55%	0.105%
124	10.742	10.724	10.761	HH	32978	617540	1.48%	0.100%
125	10.775	10.761	10.784	HH	24868	334643	0.80%	0.054%
126	10.809	10.784	10.817	HH	34812	592062	1.42%	0.096%
127	10.849	10.817	10.892	HH	778821	9969885	23.85%	1.620%
128	10.922	10.892	10.983	HH	416575	5803880	13.88%	0.943%
129	10.997	10.983	11.044	HH	35176	1072746	2.57%	0.174%
130	11.056	11.044	11.075	HH	26078	446796	1.07%	0.073%
131	11.094	11.075	11.113	HH	26744	577684	1.38%	0.094%
132	11.136	11.113	11.173	HH	55911	1299876	3.11%	0.211%
133	11.206	11.173	11.221	HH	30227	791519	1.89%	0.129%
134	11.240	11.221	11.256	HH	33889	663279	1.59%	0.108%
135	11.282	11.256	11.301	HH	48420	1052534	2.52%	0.171%
136	11.371	11.301	11.400	HH	69479	2475966	5.92%	0.402%
137	11.438	11.400	11.461	HH	41561	1225095	2.93%	0.199%
138	11.493	11.461	11.513	HH	42760	1109534	2.65%	0.180%
139	11.542	11.513	11.588	HH	40476	1532163	3.66%	0.249%
140	11.601	11.588	11.614	HH	32066	494496	1.18%	0.080%
141	11.646	11.614	11.660	HH	124513	1912973	4.58%	0.311%

rteres								
142	11.677	11.660	11.709	HH	162847	2384792	5.70%	0.388%
143	11.762	11.709	11.780	HH	217557	4210092	10.07%	0.684%
144	11.794	11.780	11.808	HH	99727	1266474	3.03%	0.206%
145	11.824	11.808	11.862	HH	128923	2168544	5.19%	0.352%
146	11.902	11.862	11.925	HH	40107	1375652	3.29%	0.224%
147	11.953	11.925	11.992	HH	52063	1688417	4.04%	0.274%
148	12.015	11.992	12.087	HH	69479	2797827	6.69%	0.455%
149	12.114	12.087	12.159	HH	101837	2460975	5.89%	0.400%
150	12.179	12.159	12.188	HH	51218	835940	2.00%	0.136%
151	12.238	12.188	12.280	HH	355907	8101214	19.38%	1.317%
152	12.293	12.280	12.305	HH	45270	652942	1.56%	0.106%
153	12.325	12.305	12.342	HH	50791	1038733	2.48%	0.169%
154	12.365	12.342	12.377	HH	54825	1076645	2.58%	0.175%
155	12.389	12.377	12.413	HH	54338	1050612	2.51%	0.171%
156	12.436	12.413	12.477	HH	70332	2102905	5.03%	0.342%
157	12.509	12.477	12.529	HH	105541	2115074	5.06%	0.344%
158	12.549	12.529	12.570	HH	117002	2090185	5.00%	0.340%
159	12.592	12.570	12.612	HH	92468	1984651	4.75%	0.323%
160	12.620	12.612	12.639	HH	72042	1058754	2.53%	0.172%
161	12.685	12.639	12.718	HH	1353103	21262922	50.86%	3.456%
162	12.738	12.718	12.754	HH	58909	1140101	2.73%	0.185%
163	12.766	12.754	12.782	HH	52689	839231	2.01%	0.136%
164	12.805	12.782	12.821	HH	110973	1947070	4.66%	0.316%
165	12.852	12.821	12.871	HH	107901	2483405	5.94%	0.404%
166	12.886	12.871	12.897	HH	82767	1170599	2.80%	0.190%
167	12.910	12.897	12.939	HH	81381	1834963	4.39%	0.298%
168	12.982	12.939	13.003	HH	1149185	17124974	40.96%	2.783%
169	13.023	13.003	13.037	HH	185091	2547451	6.09%	0.414%
170	13.054	13.037	13.104	HH	203093	4270847	10.22%	0.694%
171	13.138	13.104	13.155	HH	101358	2326235	5.56%	0.378%
172	13.173	13.155	13.191	HH	87769	1597136	3.82%	0.260%
173	13.232	13.191	13.259	HH	148832	3870998	9.26%	0.629%
174	13.292	13.259	13.308	HH	178817	3979594	9.52%	0.647%
175	13.324	13.308	13.346	HH	192472	3483687	8.33%	0.566%
176	13.360	13.346	13.400	HH	115867	3025765	7.24%	0.492%
177	13.426	13.400	13.438	HH	166871	2977557	7.12%	0.484%
178	13.454	13.438	13.485	HH	199600	3668875	8.78%	0.596%
179	13.558	13.485	13.592	HH	355071	9081173	21.72%	1.476%
180	13.621	13.592	13.637	HH	93727	2344637	5.61%	0.381%
181	13.665	13.637	13.686	HH	285382	4872013	11.65%	0.792%
182	13.705	13.686	13.726	HH	190442	3196012	7.64%	0.519%
183	13.741	13.726	13.764	HH	119268	2330644	5.57%	0.379%
184	13.794	13.764	13.810	HH	146413	3338839	7.99%	0.543%
185	13.834	13.810	13.855	HH	174105	3643610	8.72%	0.592%
186	13.875	13.855	13.914	HH	171355	3972968	9.50%	0.646%
187	13.950	13.914	13.969	HH	108689	3179884	7.61%	0.517%
188	13.990	13.969	14.010	HH	93259	2251234	5.39%	0.366%
189	14.028	14.010	14.047	HH	95031	2011938	4.81%	0.327%
190	14.059	14.047	14.073	HH	91465	1392762	3.33%	0.226%
191	14.081	14.073	14.105	HH	89313	1684677	4.03%	0.274%
192	14.138	14.105	14.162	HH	96215	3110921	7.44%	0.506%
193	14.191	14.162	14.210	HH	106116	2761479	6.61%	0.449%
194	14.261	14.210	14.279	HH	144720	4820559	11.53%	0.783%

						rteres		
195	14.298	14.279	14.332	HH	164160	3960055	9.47%	0.644%
196	14.362	14.332	14.383	HH	149717	3902535	9.33%	0.634%
197	14.396	14.383	14.444	HH	137399	4437855	10.62%	0.721%
198	14.472	14.444	14.510	HH	225763	6012288	14.38%	0.977%
199	14.535	14.510	14.562	HH	291408	6231364	14.91%	1.013%
200	14.580	14.562	14.590	HH	165834	2597440	6.21%	0.422%
201	14.606	14.590	14.634	HH	179892	3860799	9.24%	0.627%
202	14.655	14.634	14.665	HH	123827	2137649	5.11%	0.347%
203	14.698	14.665	14.777	HH	489123	13281293	31.77%	2.158%
204	14.810	14.777	14.824	HH	166130	3844300	9.20%	0.625%
205	14.863	14.824	14.882	HH	851095	15593159	37.30%	2.534%
206	14.907	14.882	14.930	HH	891036	13763111	32.92%	2.237%
207	14.941	14.930	14.969	HH	140332	3146860	7.53%	0.511%
208	15.019	14.969	15.066	HH	359830	11241170	26.89%	1.827%
209	15.097	15.066	15.128	HH	186572	5710819	13.66%	0.928%
210	15.157	15.128	15.177	HH	211079	4848234	11.60%	0.788%
211	15.196	15.177	15.222	HH	205128	4570222	10.93%	0.743%
212	15.232	15.222	15.250	HH	151719	2533633	6.06%	0.412%
213	15.282	15.250	15.326	HH	476749	11630519	27.82%	1.890%
214	15.338	15.326	15.375	HH	164062	4416167	10.56%	0.718%
215	15.416	15.375	15.454	HH	177897	7636186	18.27%	1.241%
216	15.494	15.454	15.506	HH	211042	5764538	13.79%	0.937%
217	15.527	15.506	15.547	HH	334713	6239961	14.93%	1.014%
218	15.564	15.547	15.595	HH	240505	5634031	13.48%	0.916%
219	15.614	15.595	15.641	HH	222006	5343081	12.78%	0.868%
220	15.689	15.641	15.725	HH	302211	11588952	27.72%	1.883%
221	15.760	15.725	15.783	HH	220141	6661762	15.94%	1.083%
222	15.806	15.783	15.824	HH	186419	4337826	10.38%	0.705%
223	15.845	15.824	15.865	HH	202088	4496477	10.76%	0.731%
224	15.878	15.865	15.887	HH	177304	2292251	5.48%	0.373%
225	15.919	15.887	16.004	HH	225621	13886445	33.22%	2.257%
226	16.028	16.004	16.045	HH	182851	4356503	10.42%	0.708%
227	16.056	16.045	16.080	HH	181920	3787876	9.06%	0.616%
228	16.124	16.080	16.146	HH	212406	7614033	18.21%	1.237%
229	16.165	16.146	16.182	HH	212812	4387213	10.49%	0.713%
230	16.209	16.182	16.253	HH	240539	9149009	21.88%	1.487%
231	16.300	16.253	16.315	HH	251994	8314337	19.89%	1.351%
232	16.333	16.315	16.355	HH	246068	5584052	13.36%	0.907%
233	16.442	16.355	16.519	HH	955324	41805557	100.00%	6.794%
234	16.559	16.519	16.648	HH	436165	21443634	51.29%	3.485%
235	16.709	16.648	16.723	HH	340161	12377272	29.61%	2.011%
236	16.760	16.723	16.785	HH	671557	17063008	40.82%	2.773%
237	16.826	16.785	16.850	HH	938719	20678952	49.46%	3.361%
238	16.871	16.850	16.885	HH	313743	6325050	15.13%	1.028%
					Sum of corrected areas:		615335256	

FE081120.M Thu Sep 03 09:36:54 2020