

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032320\
 Data File : FF006651.D
 Signal(s) : FID2B.ch
 Acq On : 23 Mar 2020 18:03
 Sample : L1994-07 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.358	4.322	4.379	BH	4957	43676	0.07%	0.006%
2	4.403	4.379	4.418	PH	2620	21283	0.04%	0.003%
3	4.430	4.418	4.448	HH	675	5238	0.01%	0.001%
4	4.462	4.448	4.486	PH	500	2911	0.00%	0.000%
5	4.508	4.486	4.545	PH	14466	141391	0.24%	0.019%
6	4.575	4.545	4.599	HH	8327	113528	0.19%	0.015%
7	4.611	4.599	4.627	HH	3744	43305	0.07%	0.006%
8	4.640	4.627	4.652	HH	1927	22621	0.04%	0.003%
9	4.664	4.652	4.678	HH	1584	19828	0.03%	0.003%
10	4.689	4.678	4.700	HH	1765	17671	0.03%	0.002%
11	4.711	4.700	4.722	HH	1773	18748	0.03%	0.002%
12	4.735	4.722	4.750	HH	1869	23191	0.04%	0.003%
13	4.771	4.750	4.794	HH	2870	42901	0.07%	0.006%
14	4.813	4.794	4.860	HH	3575	56928	0.10%	0.007%
15	4.884	4.860	4.899	HH	1036	14315	0.02%	0.002%
16	4.926	4.899	4.940	HH	749	14590	0.02%	0.002%
17	4.966	4.940	4.980	HH	1934	23405	0.04%	0.003%
18	5.000	4.980	5.025	HH	4073	65707	0.11%	0.009%
19	5.052	5.025	5.065	HH	5658	74757	0.13%	0.010%
20	5.077	5.065	5.089	HH	3659	36173	0.06%	0.005%
21	5.098	5.089	5.115	HH	2832	28953	0.05%	0.004%
22	5.132	5.115	5.149	HH	1710	19465	0.03%	0.003%
23	5.194	5.149	5.209	HH	3244	58371	0.10%	0.008%
24	5.216	5.209	5.229	HH	1944	19344	0.03%	0.003%
25	5.283	5.229	5.301	HH	2403	69517	0.12%	0.009%
26	5.315	5.301	5.331	HH	1060	14976	0.03%	0.002%
27	5.345	5.331	5.366	HH	1082	14615	0.02%	0.002%
28	5.394	5.366	5.414	HH	14267	153120	0.26%	0.020%
29	5.430	5.414	5.449	HH	5012	59186	0.10%	0.008%
30	5.460	5.449	5.475	HH	1113	13996	0.02%	0.002%
31	5.484	5.475	5.500	HH	833	9132	0.02%	0.001%
32	5.529	5.500	5.539	HH	808	15228	0.03%	0.002%
33	5.544	5.539	5.559	HH	792	8035	0.01%	0.001%
34	5.583	5.559	5.618	HH	7792	106513	0.18%	0.014%
35	5.678	5.618	5.692	HH	16930	278500	0.48%	0.037%
36	5.697	5.692	5.717	HH	8004	87526	0.15%	0.011%

rteres								
37	5.732	5.717	5.755	HH	6191	87258	0.15%	0.011%
38	5.768	5.755	5.782	HH	2597	32160	0.05%	0.004%
39	5.801	5.782	5.827	HH	1985	40075	0.07%	0.005%
40	5.846	5.827	5.874	HH	4229	67180	0.11%	0.009%
41	5.904	5.874	5.920	HH	3346	64544	0.11%	0.008%
42	5.948	5.920	5.978	HH	1116048	10531671	17.97%	1.382%
43	5.993	5.978	6.021	HH	39007	498394	0.85%	0.065%
44	6.032	6.021	6.055	HH	7397	116463	0.20%	0.015%
45	6.073	6.055	6.105	HH	6821	150957	0.26%	0.020%
46	6.117	6.105	6.142	HH	4439	78166	0.13%	0.010%
47	6.159	6.142	6.168	HH	5598	68815	0.12%	0.009%
48	6.177	6.168	6.205	HH	5740	95869	0.16%	0.013%
49	6.219	6.205	6.242	HH	4032	72353	0.12%	0.009%
50	6.256	6.242	6.274	HH	2649	43662	0.07%	0.006%
51	6.301	6.274	6.340	HH	4360	106409	0.18%	0.014%
52	6.373	6.340	6.425	HH	13223	207984	0.35%	0.027%
53	6.437	6.425	6.458	HH	1592	28907	0.05%	0.004%
54	6.465	6.458	6.470	HH	1529	10586	0.02%	0.001%
55	6.493	6.470	6.509	HH	5203	84187	0.14%	0.011%
56	6.521	6.509	6.546	HH	6443	86083	0.15%	0.011%
57	6.569	6.546	6.586	HH	3102	59635	0.10%	0.008%
58	6.592	6.586	6.620	HH	2009	30761	0.05%	0.004%
59	6.655	6.620	6.672	HH	6386	93480	0.16%	0.012%
60	6.697	6.672	6.743	HH	6284	171057	0.29%	0.022%
61	6.774	6.743	6.792	HH	7581	132770	0.23%	0.017%
62	6.809	6.792	6.827	HH	3645	58437	0.10%	0.008%
63	6.872	6.827	6.882	HH	4006	88711	0.15%	0.012%
64	6.905	6.882	6.920	HH	9245	132442	0.23%	0.017%
65	6.934	6.920	6.961	HH	6970	109066	0.19%	0.014%
66	7.000	6.961	7.045	HH	427974	4457416	7.60%	0.585%
67	7.048	7.045	7.065	HH	11462	119599	0.20%	0.016%
68	7.090	7.065	7.110	HH	11225	228783	0.39%	0.030%
69	7.134	7.110	7.180	HH	284936	2876786	4.91%	0.377%
70	7.188	7.180	7.251	HH	5920	169396	0.29%	0.022%
71	7.264	7.251	7.274	HH	3395	41969	0.07%	0.006%
72	7.295	7.274	7.325	HH	11784	169240	0.29%	0.022%
73	7.357	7.325	7.408	HH	5355	173972	0.30%	0.023%
74	7.417	7.408	7.440	HH	1981	34672	0.06%	0.005%
75	7.472	7.440	7.504	HH	4545	114900	0.20%	0.015%
76	7.523	7.504	7.541	HH	3168	54138	0.09%	0.007%
77	7.553	7.541	7.570	HH	1794	30078	0.05%	0.004%
78	7.587	7.570	7.615	HH	2828	57402	0.10%	0.008%
79	7.629	7.615	7.652	HH	2341	43190	0.07%	0.006%
80	7.660	7.652	7.672	HH	1733	19614	0.03%	0.003%
81	7.688	7.672	7.693	HH	2463	26492	0.05%	0.003%
82	7.721	7.693	7.790	HH	80127	1055384	1.80%	0.138%
83	7.821	7.790	7.842	HH	5540	129249	0.22%	0.017%
84	7.878	7.842	7.909	HH	60762	842154	1.44%	0.110%
85	7.919	7.909	7.937	HH	7622	110712	0.19%	0.015%
86	7.976	7.937	7.983	HH	92360	938981	1.60%	0.123%
87	7.989	7.983	8.034	HH	89100	1009968	1.72%	0.132%
88	8.051	8.034	8.066	HH	7937	117649	0.20%	0.015%
89	8.094	8.066	8.109	HH	185101	1967912	3.36%	0.258%

rteres								
90	8.122	8.109	8.143	HH	119764	1246626	2.13%	0.164%
91	8.159	8.143	8.193	HH	17823	339941	0.58%	0.045%
92	8.259	8.193	8.265	HH	63466	1081876	1.85%	0.142%
93	8.278	8.265	8.345	HH	82697	1369094	2.34%	0.180%
94	8.367	8.345	8.395	HH	38327	486153	0.83%	0.064%
95	8.413	8.395	8.440	HH	8643	152712	0.26%	0.020%
96	8.452	8.440	8.470	HH	3916	63508	0.11%	0.008%
97	8.487	8.470	8.501	HH	3273	57782	0.10%	0.008%
98	8.532	8.501	8.549	HH	29221	402737	0.69%	0.053%
99	8.579	8.549	8.601	HH	1016852	10297311	17.57%	1.351%
100	8.617	8.601	8.658	HH	54464	757278	1.29%	0.099%
101	8.688	8.658	8.713	HH	25531	429176	0.73%	0.056%
102	8.731	8.713	8.778	HH	14285	431830	0.74%	0.057%
103	8.813	8.778	8.827	HH	81710	1015075	1.73%	0.133%
104	8.849	8.827	8.874	HH	692501	7111036	12.13%	0.933%
105	8.881	8.874	8.911	HH	19538	295564	0.50%	0.039%
106	8.935	8.911	8.958	HH	19340	335020	0.57%	0.044%
107	8.981	8.958	9.003	HH	50768	668385	1.14%	0.088%
108	9.022	9.003	9.068	HH	50454	761812	1.30%	0.100%
109	9.083	9.068	9.106	HH	5957	114555	0.20%	0.015%
110	9.137	9.106	9.154	HH	47142	588069	1.00%	0.077%
111	9.170	9.154	9.202	HH	43977	537536	0.92%	0.071%
112	9.222	9.202	9.234	HH	10858	152349	0.26%	0.020%
113	9.274	9.234	9.300	HH	47839	849936	1.45%	0.112%
114	9.318	9.300	9.330	HH	14867	200501	0.34%	0.026%
115	9.365	9.330	9.412	HH	1169554	13082186	22.32%	1.716%
116	9.435	9.412	9.462	HH	57519	965744	1.65%	0.127%
117	9.477	9.462	9.489	HH	56661	646997	1.10%	0.085%
118	9.509	9.489	9.525	HH	162713	2010853	3.43%	0.264%
119	9.532	9.525	9.547	HH	53824	522002	0.89%	0.068%
120	9.567	9.547	9.602	HH	107725	1475724	2.52%	0.194%
121	9.623	9.602	9.651	HH	24040	482082	0.82%	0.063%
122	9.677	9.651	9.704	HH	171122	2036388	3.47%	0.267%
123	9.723	9.704	9.743	HH	26809	447712	0.76%	0.059%
124	9.779	9.743	9.821	HH	227904	3414211	5.82%	0.448%
125	9.839	9.821	9.856	HH	40774	533535	0.91%	0.070%
126	9.868	9.856	9.898	HH	19787	332427	0.57%	0.044%
127	9.944	9.898	10.014	HH	17564	651673	1.11%	0.085%
128	10.039	10.014	10.075	HH	36691	550360	0.94%	0.072%
129	10.096	10.075	10.131	HH	19379	394284	0.67%	0.052%
130	10.149	10.131	10.163	HH	15914	242556	0.41%	0.032%
131	10.170	10.163	10.183	HH	12652	140559	0.24%	0.018%
132	10.205	10.183	10.214	HH	30457	396855	0.68%	0.052%
133	10.238	10.214	10.260	HH	158545	2174396	3.71%	0.285%
134	10.277	10.260	10.313	HH	76472	1069497	1.82%	0.140%
135	10.353	10.313	10.396	HH	102314	2029026	3.46%	0.266%
136	10.416	10.396	10.465	HH	47869	1173762	2.00%	0.154%
137	10.525	10.465	10.536	HH	85358	1669115	2.85%	0.219%
138	10.561	10.536	10.600	HH	255232	4246987	7.25%	0.557%
139	10.666	10.600	10.691	HH	52415	1596630	2.72%	0.209%
140	10.793	10.691	10.821	HH	3372596	58617658	100.00%	7.690%
141	10.856	10.821	10.904	HH	1548961	19319935	32.96%	2.535%

rteres								
142	10.923	10.904	10.957	HH	39209	879998	1.50%	0.115%
143	10.971	10.957	10.995	HH	27432	469454	0.80%	0.062%
144	11.015	10.995	11.028	HH	19473	340094	0.58%	0.045%
145	11.055	11.028	11.089	HH	400618	4726853	8.06%	0.620%
146	11.122	11.089	11.137	HH	26705	627620	1.07%	0.082%
147	11.159	11.137	11.173	HH	47903	756500	1.29%	0.099%
148	11.187	11.173	11.214	HH	45602	812508	1.39%	0.107%
149	11.255	11.214	11.266	HH	51504	1104877	1.88%	0.145%
150	11.287	11.266	11.312	HH	105037	1712684	2.92%	0.225%
151	11.330	11.312	11.337	HH	40630	508000	0.87%	0.067%
152	11.354	11.337	11.380	HH	65140	1108061	1.89%	0.145%
153	11.410	11.380	11.432	HH	58339	1115766	1.90%	0.146%
154	11.455	11.432	11.470	HH	31702	610495	1.04%	0.080%
155	11.484	11.470	11.502	HH	31688	519894	0.89%	0.068%
156	11.520	11.502	11.534	HH	33487	516714	0.88%	0.068%
157	11.563	11.534	11.578	HH	352431	4560568	7.78%	0.598%
158	11.597	11.578	11.630	HH	501075	6069645	10.35%	0.796%
159	11.634	11.630	11.637	HH	23063	100234	0.17%	0.013%
160	11.683	11.637	11.699	HH	671573	10491744	17.90%	1.376%
161	11.712	11.699	11.725	HH	191205	2232633	3.81%	0.293%
162	11.742	11.725	11.770	HH	322176	4181763	7.13%	0.549%
163	11.789	11.770	11.805	HH	44889	685338	1.17%	0.090%
164	11.826	11.805	11.852	HH	60290	1225407	2.09%	0.161%
165	11.864	11.852	11.874	HH	31855	387226	0.66%	0.051%
166	11.890	11.874	11.911	HH	43176	718860	1.23%	0.094%
167	11.941	11.911	11.979	HH	78737	1824363	3.11%	0.239%
168	11.987	11.979	12.002	HH	32195	408107	0.70%	0.054%
169	12.029	12.002	12.050	HH	283491	3586549	6.12%	0.471%
170	12.058	12.050	12.074	HH	44448	555010	0.95%	0.073%
171	12.090	12.074	12.108	HH	40789	731386	1.25%	0.096%
172	12.120	12.108	12.136	HH	33471	506416	0.86%	0.066%
173	12.174	12.136	12.193	HH	50885	1153290	1.97%	0.151%
174	12.211	12.193	12.243	HH	30195	830007	1.42%	0.109%
175	12.277	12.243	12.291	HH	66550	1252481	2.14%	0.164%
176	12.302	12.291	12.326	HH	60556	974372	1.66%	0.128%
177	12.348	12.326	12.363	HH	96159	1444043	2.46%	0.189%
178	12.368	12.363	12.391	HH	69304	869939	1.48%	0.114%
179	12.436	12.391	12.448	HH	122823	2311039	3.94%	0.303%
180	12.463	12.448	12.487	HH	149315	2622194	4.47%	0.344%
181	12.512	12.487	12.530	HH	97546	2079675	3.55%	0.273%
182	12.540	12.530	12.553	HH	78054	1065668	1.82%	0.140%
183	12.619	12.553	12.635	HH	2992547	58169377	99.24%	7.631%
184	12.654	12.635	12.674	HH	87192	1363704	2.33%	0.179%
185	12.679	12.674	12.699	HH	38157	527797	0.90%	0.069%
186	12.727	12.699	12.732	HH	69802	1024461	1.75%	0.134%
187	12.768	12.732	12.791	HH	205066	3798762	6.48%	0.498%
188	12.819	12.791	12.852	HH	96914	2581534	4.40%	0.339%
189	12.913	12.852	12.925	HH	2371317	41817040	71.34%	5.486%
190	12.944	12.925	12.957	HH	511444	5823673	9.94%	0.764%
191	12.974	12.957	13.010	HH	485168	7868067	13.42%	1.032%
192	13.024	13.010	13.030	HH	44739	534782	0.91%	0.070%
193	13.052	13.030	13.069	HH	164189	2257690	3.85%	0.296%
194	13.088	13.069	13.108	HH	166586	2346843	4.00%	0.308%

					rteres			
195	13.114	13.108	13.123	HH	46079	392746	0.67%	0.052%
196	13.146	13.123	13.182	HH	249251	3700788	6.31%	0.485%
197	13.224	13.182	13.249	HH	135712	2825587	4.82%	0.371%
198	13.276	13.249	13.314	HH	172066	3726077	6.36%	0.489%
199	13.339	13.314	13.363	HH	256154	4029349	6.87%	0.529%
200	13.372	13.363	13.397	HH	45795	758609	1.29%	0.100%
201	13.477	13.397	13.510	HH	709669	13061633	22.28%	1.714%
202	13.534	13.510	13.551	HH	79725	1535586	2.62%	0.201%
203	13.583	13.551	13.604	HH	643648	9703629	16.55%	1.273%
204	13.622	13.604	13.640	HH	287745	3868836	6.60%	0.508%
205	13.654	13.640	13.672	HH	138723	2004541	3.42%	0.263%
206	13.707	13.672	13.713	HH	147461	2561855	4.37%	0.336%
207	13.725	13.713	13.732	HH	161004	1795087	3.06%	0.235%
208	13.747	13.732	13.768	HH	225666	3354432	5.72%	0.440%
209	13.788	13.768	13.823	HH	212877	3725347	6.36%	0.489%
210	13.861	13.823	13.876	HH	86468	2255907	3.85%	0.296%
211	13.894	13.876	13.920	HH	73051	1745624	2.98%	0.229%
212	13.937	13.920	13.951	HH	67876	1147738	1.96%	0.151%
213	13.968	13.951	13.980	HH	71653	1123446	1.92%	0.147%
214	13.991	13.980	14.011	HH	69094	1153371	1.97%	0.151%
215	14.036	14.011	14.076	HH	105670	2764766	4.72%	0.363%
216	14.108	14.076	14.114	HH	45214	964441	1.65%	0.127%
217	14.173	14.114	14.191	HH	148581	4353515	7.43%	0.571%
218	14.209	14.191	14.230	HH	126634	2308665	3.94%	0.303%
219	14.270	14.230	14.292	HH	128078	3508181	5.98%	0.460%
220	14.306	14.292	14.354	HH	119286	3115406	5.31%	0.409%
221	14.383	14.354	14.402	HH	306906	4660248	7.95%	0.611%
222	14.445	14.402	14.471	HH	424883	9278248	15.83%	1.217%
223	14.490	14.471	14.549	HH	213829	6123399	10.45%	0.803%
224	14.565	14.549	14.572	HH	79267	1061709	1.81%	0.139%
225	14.599	14.572	14.611	HH	110780	2235567	3.81%	0.293%
226	14.629	14.611	14.689	HH	153517	4228396	7.21%	0.555%
227	14.780	14.689	14.797	HH	1491674	30732997	52.43%	4.032%
228	14.828	14.797	14.845	HH	1573796	23047653	39.32%	3.024%
229	14.852	14.845	14.870	HH	85957	1173612	2.00%	0.154%
230	14.875	14.870	14.893	HH	75858	1004077	1.71%	0.132%
231	14.936	14.893	14.971	HH	697323	11975342	20.43%	1.571%
232	15.007	14.971	15.035	HH	241427	4962526	8.47%	0.651%
233	15.065	15.035	15.086	HH	255214	4425806	7.55%	0.581%
234	15.107	15.086	15.129	HH	218168	3791549	6.47%	0.497%
235	15.162	15.129	15.180	HH	144557	3635495	6.20%	0.477%
236	15.196	15.180	15.231	HH	122618	3295295	5.62%	0.432%
237	15.244	15.231	15.277	HH	94383	2137829	3.65%	0.280%
238	15.321	15.277	15.355	HH	100034	4014141	6.85%	0.527%
239	15.381	15.355	15.399	HH	146688	3059164	5.22%	0.401%
240	15.433	15.399	15.452	HH	398635	6820098	11.63%	0.895%
241	15.470	15.452	15.501	HH	218245	4472348	7.63%	0.587%
242	15.521	15.501	15.552	HH	235211	4587528	7.83%	0.602%
243	15.598	15.552	15.634	HH	339125	10428396	17.79%	1.368%
244	15.662	15.634	15.688	HH	212617	4497089	7.67%	0.590%
245	15.702	15.688	15.725	HH	94035	1926340	3.29%	0.253%
246	15.746	15.725	15.793	HH	136253	3727510	6.36%	0.489%

						rters		
247	15.818	15.793	15.880	HH	148015	5905238	10.07%	0.775%
248	15.893	15.880	15.910	HH	90470	1532419	2.61%	0.201%
249	15.926	15.910	15.944	HH	93756	1704581	2.91%	0.224%
250	15.964	15.944	15.979	HH	86371	1766139	3.01%	0.232%
251	15.990	15.979	16.000	HH	86946	1088808	1.86%	0.143%
252	16.019	16.000	16.045	HH	114470	2632530	4.49%	0.345%
253	16.067	16.045	16.086	HH	105862	2321180	3.96%	0.305%
254	16.112	16.086	16.149	HH	169914	4714943	8.04%	0.619%
255	16.172	16.149	16.177	HH	91272	1477531	2.52%	0.194%
256	16.197	16.177	16.207	HH	109904	1891557	3.23%	0.248%
257	16.234	16.207	16.272	HH	151403	4646794	7.93%	0.610%
258	16.352	16.272	16.366	HH	1354996	34128226	58.22%	4.477%
259	16.375	16.366	16.392	HH	1020961	9356752	15.96%	1.227%
260	16.399	16.392	16.422	HH	114611	1886675	3.22%	0.248%
261	16.464	16.422	16.480	HH	526149	8700549	14.84%	1.141%
262	16.485	16.480	16.506	HH	170215	2067036	3.53%	0.271%
263	16.535	16.506	16.549	HH	108535	2687884	4.59%	0.353%
264	16.574	16.549	16.582	HH	153782	2572343	4.39%	0.337%
265	16.607	16.582	16.621	HH	231957	4598585	7.85%	0.603%
266	16.667	16.621	16.691	HH	860337	19970993	34.07%	2.620%
267	16.738	16.691	16.755	HH	1411677	25639444	43.74%	3.364%
268	16.764	16.755	16.775	HH	129255	1529889	2.61%	0.201%
					Sum of corrected areas:		762264220	

FF031020.M Tue Mar 24 11:04:55 2020