

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011420\
 Data File : FF006195.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2020 14:55
 Sample : L1004-04MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.391	4.352	4.416	BH	285454	2684563	0.30%	0.033%
2	4.434	4.416	4.450	HH	20215	179807	0.02%	0.002%
3	4.462	4.450	4.478	HH	5753	52317	0.01%	0.001%
4	4.494	4.478	4.514	HH	2703	23051	0.00%	0.000%
5	4.539	4.514	4.580	PH	513607	4522200	0.51%	0.056%
6	4.606	4.580	4.663	HH	64080	815575	0.09%	0.010%
7	4.672	4.663	4.694	HH	3194	46628	0.01%	0.001%
8	4.724	4.694	4.759	HH	163659	1643637	0.18%	0.020%
9	4.769	4.759	4.778	HH	3509	34141	0.00%	0.000%
10	4.794	4.778	4.816	HH	13214	166572	0.02%	0.002%
11	4.825	4.816	4.828	HH	6193	40447	0.00%	0.000%
12	4.844	4.828	4.859	HH	22201	240867	0.03%	0.003%
13	4.866	4.859	4.885	HH	8244	79556	0.01%	0.001%
14	4.894	4.885	4.907	HH	1833	19477	0.00%	0.000%
15	4.946	4.907	5.012	HH	277251	3794545	0.43%	0.047%
16	5.034	5.012	5.065	HH	13052	216781	0.02%	0.003%
17	5.085	5.065	5.099	HH	55783	541302	0.06%	0.007%
18	5.108	5.099	5.126	HH	19282	171180	0.02%	0.002%
19	5.132	5.126	5.147	HH	1422	12750	0.00%	0.000%
20	5.165	5.147	5.186	HH	11495	100960	0.01%	0.001%
21	5.217	5.186	5.241	PH	33326	485412	0.05%	0.006%
22	5.264	5.241	5.285	HH	7789	131117	0.01%	0.002%
23	5.315	5.285	5.363	HH	12722	162600	0.02%	0.002%
24	5.379	5.363	5.401	PH	609	2561	0.00%	0.000%
25	5.430	5.401	5.448	PH	18144	184641	0.02%	0.002%
26	5.464	5.448	5.484	HH	10023	102195	0.01%	0.001%
27	5.497	5.484	5.509	HH	1300	13784	0.00%	0.000%
28	5.528	5.509	5.551	HH	4818	61237	0.01%	0.001%
29	5.574	5.551	5.594	HH	10565	126000	0.01%	0.002%
30	5.617	5.594	5.647	HH	70613	726905	0.08%	0.009%
31	5.673	5.647	5.686	HH	98212	1092013	0.12%	0.013%
32	5.693	5.686	5.700	HH	58492	467819	0.05%	0.006%
33	5.712	5.700	5.733	HH	94741	1022140	0.11%	0.013%
34	5.739	5.733	5.754	HH	10341	111443	0.01%	0.001%
35	5.767	5.754	5.785	HH	10023	135382	0.02%	0.002%
36	5.805	5.785	5.824	HH	65247	696777	0.08%	0.009%

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37	5.855	5.824	5.865	HH	58516	768395	0.09%	0.009%
38	5.882	5.865	5.910	HH	129806	1414932	0.16%	0.017%
39	5.926	5.910	5.933	HH	6620	70330	0.01%	0.001%
40	6.020	5.933	6.031	HH	7393270	134960608	15.12%	1.657%
41	6.043	6.031	6.061	HH	589025	4139062	0.46%	0.051%
42	6.069	6.061	6.079	HH	8001	75986	0.01%	0.001%
43	6.099	6.079	6.137	HH	36945	607692	0.07%	0.007%
44	6.153	6.137	6.175	HH	22162	329400	0.04%	0.004%
45	6.192	6.175	6.227	HH	38769	595714	0.07%	0.007%
46	6.234	6.227	6.240	HH	5923	43402	0.00%	0.001%
47	6.256	6.240	6.290	HH	12476	222932	0.02%	0.003%
48	6.311	6.290	6.315	HH	10367	107825	0.01%	0.001%
49	6.335	6.315	6.364	HH	25046	436225	0.05%	0.005%
50	6.407	6.364	6.427	HH	1538841	15879598	1.78%	0.195%
51	6.434	6.427	6.463	HH	59459	667084	0.07%	0.008%
52	6.474	6.463	6.483	HH	10252	106979	0.01%	0.001%
53	6.489	6.483	6.504	HH	9760	101810	0.01%	0.001%
54	6.526	6.504	6.552	HH	87598	1129842	0.13%	0.014%
55	6.576	6.552	6.583	HH	45225	470932	0.05%	0.006%
56	6.601	6.583	6.641	HH	342495	3763819	0.42%	0.046%
57	6.691	6.641	6.709	HH	54295	753060	0.08%	0.009%
58	6.734	6.709	6.752	HH	77110	983494	0.11%	0.012%
59	6.762	6.752	6.777	HH	22425	282159	0.03%	0.003%
60	6.809	6.777	6.832	HH	98133	1486745	0.17%	0.018%
61	6.848	6.832	6.871	HH	64155	693974	0.08%	0.009%
62	6.905	6.871	6.924	HH	630488	6474925	0.73%	0.080%
63	6.944	6.924	6.965	HH	127314	1532533	0.17%	0.019%
64	6.981	6.965	7.003	HH	31376	532700	0.06%	0.007%
65	7.074	7.003	7.085	HH	5732324	100432168	11.25%	1.233%
66	7.099	7.085	7.120	HH	415906	4571122	0.51%	0.056%
67	7.137	7.120	7.157	HH	113140	1471061	0.16%	0.018%
68	7.198	7.157	7.214	HH	3563810	44492622	4.99%	0.546%
69	7.227	7.214	7.243	HH	45268	565415	0.06%	0.007%
70	7.264	7.243	7.289	HH	60658	902302	0.10%	0.011%
71	7.303	7.289	7.314	HH	20828	252553	0.03%	0.003%
72	7.331	7.314	7.344	HH	24912	355320	0.04%	0.004%
73	7.360	7.344	7.376	HH	44131	567130	0.06%	0.007%
74	7.401	7.376	7.437	HH	88910	1450487	0.16%	0.018%
75	7.463	7.437	7.486	HH	196509	2395692	0.27%	0.029%
76	7.515	7.486	7.540	HH	153679	2062321	0.23%	0.025%
77	7.560	7.540	7.574	HH	19519	317594	0.04%	0.004%
78	7.587	7.574	7.603	HH	22985	311475	0.03%	0.004%
79	7.621	7.603	7.640	HH	46738	623250	0.07%	0.008%
80	7.666	7.640	7.692	HH	152379	2126641	0.24%	0.026%
81	7.715	7.692	7.735	HH	83451	1457352	0.16%	0.018%
82	7.767	7.735	7.823	HH	1682474	19447652	2.18%	0.239%
83	7.859	7.823	7.878	HH	46783	917699	0.10%	0.011%
84	7.921	7.878	7.949	HH	908537	10888509	1.22%	0.134%
85	7.957	7.949	7.975	HH	55361	693281	0.08%	0.009%
86	8.020	7.975	8.026	HH	726681	8213671	0.92%	0.101%
87	8.035	8.026	8.053	HH	814676	7375855	0.83%	0.091%
88	8.057	8.053	8.071	HH	39745	324315	0.04%	0.004%
89	8.094	8.071	8.112	HH	137610	1996062	0.22%	0.025%

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90	8.143	8.112	8.156	HH	1218427	15285991	1.71%	0.188%
91	8.170	8.156	8.185	HH	992579	9619635	1.08%	0.118%
92	8.204	8.185	8.229	HH	337471	4314957	0.48%	0.053%
93	8.301	8.229	8.379	HH	623332	16107739	1.80%	0.198%
94	8.410	8.379	8.437	HH	385817	5550179	0.62%	0.068%
95	8.455	8.437	8.501	HH	69271	1473676	0.17%	0.018%
96	8.538	8.501	8.549	HH	29793	670722	0.08%	0.008%
97	8.685	8.549	8.713	HH	8971817	240213565	26.91%	2.950%
98	8.737	8.713	8.772	HH	266285	4523753	0.51%	0.056%
99	8.812	8.772	8.842	HH	895554	13995825	1.57%	0.172%
100	8.874	8.842	8.884	HH	1021837	14440363	1.62%	0.177%
101	8.952	8.884	8.971	HH	6282151	154256886	17.28%	1.894%
102	8.989	8.971	9.006	HH	197238	2360960	0.26%	0.029%
103	9.035	9.006	9.049	HH	469912	6217912	0.70%	0.076%
104	9.054	9.049	9.058	HH	229071	1267956	0.14%	0.016%
105	9.075	9.058	9.090	HH	501464	5887684	0.66%	0.072%
106	9.098	9.090	9.128	HH	144873	1707694	0.19%	0.021%
107	9.141	9.128	9.157	HH	26736	411053	0.05%	0.005%
108	9.185	9.157	9.200	HH	365851	4459368	0.50%	0.055%
109	9.217	9.200	9.257	HH	459870	6452841	0.72%	0.079%
110	9.323	9.257	9.353	HH	318121	9001965	1.01%	0.111%
111	9.358	9.353	9.381	HH	140506	2159089	0.24%	0.027%
112	9.485	9.381	9.497	HH	8356553	263442283	29.52%	3.235%
113	9.517	9.497	9.533	HH	740624	10112595	1.13%	0.124%
114	9.552	9.533	9.565	HH	728424	10118606	1.13%	0.124%
115	9.594	9.565	9.620	HH	2831499	44464549	4.98%	0.546%
116	9.647	9.620	9.663	HH	1982765	25540621	2.86%	0.314%
117	9.682	9.663	9.711	HH	305826	6106188	0.68%	0.075%
118	9.750	9.711	9.768	HH	2221263	30187225	3.38%	0.371%
119	9.804	9.768	9.818	HH	529449	10768542	1.21%	0.132%
120	9.858	9.818	9.885	HH	2753040	44849738	5.03%	0.551%
121	9.906	9.885	9.943	HH	636841	9878609	1.11%	0.121%
122	9.968	9.943	9.978	HH	116735	1899410	0.21%	0.023%
123	9.999	9.978	10.044	HH	173770	3897319	0.44%	0.048%
124	10.060	10.044	10.066	HH	52669	633997	0.07%	0.008%
125	10.096	10.066	10.122	HH	1197122	14371369	1.61%	0.176%
126	10.145	10.122	10.180	HH	220623	4850850	0.54%	0.060%
127	10.200	10.180	10.235	HH	445449	6703299	0.75%	0.082%
128	10.302	10.235	10.318	HH	1809597	31837099	3.57%	0.391%
129	10.337	10.318	10.378	HH	885741	12370006	1.39%	0.152%
130	10.412	10.378	10.452	HH	1088713	21047770	2.36%	0.258%
131	10.479	10.452	10.494	HH	408144	7003014	0.78%	0.086%
132	10.502	10.494	10.523	HH	215928	3022012	0.34%	0.037%
133	10.637	10.523	10.647	HH	2276222	65048603	7.29%	0.799%
134	10.665	10.647	10.695	HH	2801175	40180715	4.50%	0.493%
135	10.713	10.695	10.786	HH	332246	12511717	1.40%	0.154%
136	10.987	10.786	11.000	HH	14113456	892506969	100.00%	10.959%
137	11.041	11.000	11.058	HH	10377431	232639638	26.07%	2.857%
138	11.065	11.058	11.100	HH	866680	10855711	1.22%	0.133%
139	11.189	11.100	11.207	HH	3875940	135405442	15.17%	1.663%
140	11.220	11.207	11.233	HH	262579	3366299	0.38%	0.041%
141	11.270	11.233	11.311	HH	768187	22583646	2.53%	0.277%

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142	11.370	11.311	11.388	HH	1525450	30622178	3.43%	0.376%
143	11.429	11.388	11.460	HH	1223495	26734179	3.00%	0.328%
144	11.492	11.460	11.515	HH	588151	12664918	1.42%	0.156%
145	11.556	11.515	11.568	HH	276453	7174005	0.80%	0.088%
146	11.590	11.568	11.609	HH	481870	8490687	0.95%	0.104%
147	11.713	11.609	11.741	HH	2655929	126014891	14.12%	1.547%
148	11.797	11.741	11.805	HH	4277583	87829749	9.84%	1.078%
149	11.813	11.805	11.839	HH	4225661	58372632	6.54%	0.717%
150	11.862	11.839	11.885	HH	3016827	46767333	5.24%	0.574%
151	11.916	11.885	11.952	HH	577119	16791359	1.88%	0.206%
152	11.986	11.952	12.013	HH	1661156	29148734	3.27%	0.358%
153	12.029	12.013	12.075	HH	564429	15094166	1.69%	0.185%
154	12.119	12.075	12.134	HH	2618234	43226910	4.84%	0.531%
155	12.140	12.134	12.159	HH	506404	6286147	0.70%	0.077%
156	12.167	12.159	12.183	HH	316541	4345415	0.49%	0.053%
157	12.203	12.183	12.229	HH	533239	10548758	1.18%	0.130%
158	12.248	12.229	12.264	HH	539035	8183063	0.92%	0.100%
159	12.274	12.264	12.297	HH	278566	4707624	0.53%	0.058%
160	12.302	12.297	12.310	HH	210215	1673868	0.19%	0.021%
161	12.348	12.310	12.363	HH	595966	11495301	1.29%	0.141%
162	12.372	12.363	12.395	HH	431816	6305340	0.71%	0.077%
163	12.419	12.395	12.458	HH	708590	17537610	1.96%	0.215%
164	12.465	12.458	12.476	HH	328643	3438621	0.39%	0.042%
165	12.493	12.476	12.507	HH	379298	6243124	0.70%	0.077%
166	12.532	12.507	12.562	HH	714054	18806990	2.11%	0.231%
167	12.589	12.562	12.624	HH	717256	24004752	2.69%	0.295%
168	12.810	12.624	12.828	HH	11314561	664446907	74.45%	8.159%
169	12.833	12.828	12.869	HH	1129617	16830398	1.89%	0.207%
170	12.899	12.869	12.935	HH	1490877	28188920	3.16%	0.346%
171	13.071	12.935	13.085	HH	10585076	356412247	39.93%	4.377%
172	13.113	13.085	13.126	HH	12048772	238089685	26.68%	2.924%
173	13.145	13.126	13.170	HH	5838164	130300021	14.60%	1.600%
174	13.178	13.170	13.192	HH	2866388	23132582	2.59%	0.284%
175	13.219	13.192	13.231	HH	1705778	24880393	2.79%	0.306%
176	13.267	13.231	13.282	HH	2576995	53252788	5.97%	0.654%
177	13.308	13.282	13.322	HH	2562149	36090523	4.04%	0.443%
178	13.357	13.322	13.388	HH	1121757	29339955	3.29%	0.360%
179	13.413	13.388	13.434	HH	1455020	23451070	2.63%	0.288%
180	13.474	13.434	13.512	HH	2225788	44577320	4.99%	0.547%
181	13.626	13.512	13.669	HH	3677119	147253483	16.50%	1.808%
182	13.750	13.669	13.763	HH	3961344	131587611	14.74%	1.616%
183	13.784	13.763	13.795	HH	2870554	44567191	4.99%	0.547%
184	13.801	13.795	13.816	HH	2485794	22977178	2.57%	0.282%
185	13.837	13.816	13.851	HH	1688234	28779388	3.22%	0.353%
186	13.861	13.851	13.871	HH	1369737	15980174	1.79%	0.196%
187	13.889	13.871	13.902	HH	1837378	26149342	2.93%	0.321%
188	13.927	13.902	13.943	HH	1807134	29003308	3.25%	0.356%
189	13.971	13.943	13.984	HH	758123	15699405	1.76%	0.193%
190	14.000	13.984	14.021	HH	718947	14249491	1.60%	0.175%
191	14.038	14.021	14.052	HH	640119	10428005	1.17%	0.128%
192	14.066	14.052	14.080	HH	594560	9029979	1.01%	0.111%
193	14.091	14.080	14.106	HH	503740	6876263	0.77%	0.084%
194	14.141	14.106	14.174	HH	1564151	31333767	3.51%	0.385%

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195	14.239	14.174	14.254	HH	1451377	32623191	3.66%	0.401%
196	14.275	14.254	14.323	HH	1128637	34407686	3.86%	0.423%
197	14.379	14.323	14.454	HH	1011678	54180855	6.07%	0.665%
198	14.516	14.454	14.529	HH	1530311	50849066	5.70%	0.624%
199	14.560	14.529	14.573	HH	2162811	49359687	5.53%	0.606%
200	14.587	14.573	14.600	HH	2363659	31189252	3.49%	0.383%
201	14.618	14.600	14.642	HH	1803101	34628372	3.88%	0.425%
202	14.666	14.642	14.692	HH	1444581	27523159	3.08%	0.338%
203	14.735	14.692	14.810	HH	1169936	49471585	5.54%	0.607%
204	15.009	14.810	15.019	HH	7517092	471273656	52.80%	5.787%
205	15.039	15.019	15.062	HH	6762583	117129990	13.12%	1.438%
206	15.124	15.062	15.137	HH	3927864	89777727	10.06%	1.102%
207	15.152	15.137	15.166	HH	1592447	24234428	2.72%	0.298%
208	15.172	15.166	15.175	HH	1436628	7984800	0.89%	0.098%
209	15.194	15.175	15.205	HH	1738130	28123483	3.15%	0.345%
210	15.238	15.205	15.249	HH	2256524	48158135	5.40%	0.591%
211	15.271	15.249	15.302	HH	1848946	36197829	4.06%	0.444%
212	15.337	15.302	15.358	HH	928965	25320636	2.84%	0.311%
213	15.375	15.358	15.402	HH	871323	20345892	2.28%	0.250%
214	15.448	15.402	15.476	HH	967541	34482292	3.86%	0.423%
215	15.500	15.476	15.518	HH	939072	20357084	2.28%	0.250%
216	15.569	15.518	15.601	HH	2029491	73248203	8.21%	0.899%
217	15.611	15.601	15.640	HH	1446536	28105165	3.15%	0.345%
218	15.701	15.640	15.719	HH	1860677	65428212	7.33%	0.803%
219	15.765	15.719	15.782	HH	2778840	80868182	9.06%	0.993%
220	15.800	15.782	15.849	HH	1616542	46459822	5.21%	0.570%
221	15.869	15.849	15.907	HH	1224746	27344223	3.06%	0.336%
222	15.927	15.907	15.942	HH	539418	9974203	1.12%	0.122%
223	15.984	15.942	16.021	HH	783716	30264740	3.39%	0.372%
224	16.040	16.021	16.059	HH	663378	13578675	1.52%	0.167%
225	16.129	16.059	16.153	HH	747478	35206634	3.94%	0.432%
226	16.164	16.153	16.187	HH	592800	10894635	1.22%	0.134%
227	16.229	16.187	16.249	HH	690766	22536598	2.53%	0.277%
228	16.322	16.249	16.363	HH	1255816	56951469	6.38%	0.699%
229	16.388	16.363	16.400	HH	776003	15987530	1.79%	0.196%
230	16.588	16.400	16.621	HH	6593017	456131538	51.11%	5.601%
231	16.672	16.621	16.687	HH	3133648	76758862	8.60%	0.943%
232	16.697	16.687	16.704	HH	981232	9731140	1.09%	0.119%
233	16.718	16.704	16.733	HH	1169000	18126511	2.03%	0.223%
234	16.764	16.733	16.777	HH	1241624	30778433	3.45%	0.378%
					Sum of corrected areas: 8143745079			

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