

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010320\
 Data File : FF006143.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jan 2020 16:53
 Sample : K6113-16 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.396	4.362	4.422	BH	859	7491	0.08%	0.006%
2	4.440	4.422	4.457	PH	402	2930	0.03%	0.003%
3	4.470	4.457	4.482	PH	168	1232	0.01%	0.001%
4	4.491	4.482	4.497	HH	78	441	0.00%	0.000%
5	4.501	4.497	4.526	HH	62	39	0.00%	0.000%
6	4.546	4.526	4.585	PH	360	3348	0.04%	0.003%
7	4.613	4.585	4.639	PH	1036	12598	0.14%	0.011%
8	4.650	4.639	4.666	HH	395	3517	0.04%	0.003%
9	4.678	4.666	4.697	PH	274	2494	0.03%	0.002%
10	4.730	4.697	4.742	HH	342	4585	0.05%	0.004%
11	4.747	4.742	4.762	HH	204	1636	0.02%	0.001%
12	4.776	4.762	4.792	HH	603	5471	0.06%	0.005%
13	4.813	4.792	4.834	PH	508	5790	0.06%	0.005%
14	4.851	4.834	4.859	HH	573	5497	0.06%	0.005%
15	4.870	4.859	4.897	HH	638	6328	0.07%	0.005%
16	4.926	4.897	4.949	PH	314	3206	0.04%	0.003%
17	4.958	4.949	4.974	HH	106	320	0.00%	0.000%
18	5.005	4.974	5.017	PH	265	1151	0.01%	0.001%
19	5.038	5.017	5.064	HH	800	10905	0.12%	0.009%
20	5.077	5.064	5.083	HH	388	2759	0.03%	0.002%
21	5.092	5.083	5.103	HH	526	4150	0.05%	0.004%
22	5.116	5.103	5.128	HH	830	6352	0.07%	0.005%
23	5.139	5.128	5.157	HH	566	5186	0.06%	0.004%
24	5.168	5.157	5.183	PH	152	88	0.00%	0.000%
25	5.199	5.183	5.212	PH	117	-279	-0.00%	-0.000%
26	5.235	5.212	5.244	PH	319	2229	0.02%	0.002%
27	5.255	5.244	5.282	HH	327	4155	0.05%	0.004%
28	5.303	5.282	5.316	HH	632	7543	0.08%	0.007%
29	5.327	5.316	5.344	HH	621	6249	0.07%	0.005%
30	5.357	5.344	5.371	PH	161	1573	0.02%	0.001%
31	5.385	5.371	5.410	HH	387	3364	0.04%	0.003%
32	5.434	5.410	5.450	PH	3174	32221	0.36%	0.028%
33	5.466	5.450	5.487	HH	1884	22357	0.25%	0.019%
34	5.502	5.487	5.539	HH	453	5797	0.06%	0.005%
35	5.571	5.539	5.576	PH	200	2317	0.03%	0.002%
36	5.588	5.576	5.603	HH	196	2056	0.02%	0.002%

					rteres			
37	5.621	5.603	5.644	HH	1898	21990	0.24%	0.019%
38	5.649	5.644	5.667	HH	480	4049	0.05%	0.003%
39	5.718	5.667	5.729	HH	2458	38298	0.43%	0.033%
40	5.734	5.729	5.757	HH	1767	18111	0.20%	0.016%
41	5.772	5.757	5.792	HH	980	12536	0.14%	0.011%
42	5.809	5.792	5.824	HH	1852	20077	0.22%	0.017%
43	5.844	5.824	5.868	HH	799	14467	0.16%	0.013%
44	5.887	5.868	5.910	HH	961	13197	0.15%	0.011%
45	5.935	5.910	5.961	PH	1121	18961	0.21%	0.016%
46	5.986	5.961	6.013	HH	16677	169203	1.88%	0.146%
47	6.031	6.013	6.051	HH	1638	23230	0.26%	0.020%
48	6.073	6.051	6.097	HH	1377	19104	0.21%	0.017%
49	6.116	6.097	6.123	HH	1582	15777	0.18%	0.014%
50	6.127	6.123	6.145	HH	1548	16740	0.19%	0.014%
51	6.160	6.145	6.186	HH	1116	20958	0.23%	0.018%
52	6.203	6.186	6.226	HH	1321	20555	0.23%	0.018%
53	6.254	6.226	6.276	HH	1494	27287	0.30%	0.024%
54	6.297	6.276	6.316	HH	998	17498	0.19%	0.015%
55	6.353	6.316	6.384	HH	2242	46798	0.52%	0.040%
56	6.414	6.384	6.470	HH	5424	85417	0.95%	0.074%
57	6.478	6.470	6.491	HH	572	6274	0.07%	0.005%
58	6.505	6.491	6.514	HH	784	9391	0.10%	0.008%
59	6.528	6.514	6.544	HH	1208	17472	0.19%	0.015%
60	6.563	6.544	6.581	HH	2572	34650	0.39%	0.030%
61	6.592	6.581	6.601	HH	1092	11356	0.13%	0.010%
62	6.613	6.601	6.627	HH	1653	19815	0.22%	0.017%
63	6.636	6.627	6.650	HH	874	9904	0.11%	0.009%
64	6.695	6.650	6.714	HH	2537	45702	0.51%	0.039%
65	6.738	6.714	6.743	HH	1562	18553	0.21%	0.016%
66	6.753	6.743	6.784	HH	1665	29758	0.33%	0.026%
67	6.817	6.784	6.841	HH	5669	77655	0.86%	0.067%
68	6.854	6.841	6.865	HH	1128	12717	0.14%	0.011%
69	6.886	6.865	6.900	HH	1485	24764	0.28%	0.021%
70	6.934	6.900	6.957	HH	2277	56511	0.63%	0.049%
71	6.975	6.957	7.000	HH	2974	47790	0.53%	0.041%
72	7.041	7.000	7.063	HH	14563	191076	2.13%	0.165%
73	7.074	7.063	7.099	HH	2142	35145	0.39%	0.030%
74	7.117	7.099	7.154	HH	3450	67052	0.75%	0.058%
75	7.175	7.154	7.202	HH	12972	145616	1.62%	0.126%
76	7.219	7.202	7.237	HH	1813	30739	0.34%	0.027%
77	7.258	7.237	7.282	HH	1315	32334	0.36%	0.028%
78	7.336	7.282	7.365	HH	9242	185935	2.07%	0.161%
79	7.381	7.365	7.402	HH	2190	39867	0.44%	0.034%
80	7.410	7.402	7.450	HH	1840	43568	0.48%	0.038%
81	7.454	7.450	7.457	HH	1183	4726	0.05%	0.004%
82	7.463	7.457	7.478	HH	1204	13477	0.15%	0.012%
83	7.483	7.478	7.486	HH	1055	4746	0.05%	0.004%
84	7.512	7.486	7.527	HH	3772	58253	0.65%	0.050%
85	7.533	7.527	7.552	HH	2382	27612	0.31%	0.024%
86	7.567	7.552	7.583	HH	1915	26627	0.30%	0.023%
87	7.609	7.583	7.620	HH	1373	23807	0.26%	0.021%
88	7.652	7.620	7.666	HH	2320	45371	0.50%	0.039%
89	7.672	7.666	7.691	HH	2025	25212	0.28%	0.022%

					rteres			
90	7.702	7.691	7.712	HH	1652	19221	0.21%	0.017%
91	7.724	7.712	7.744	HH	1812	29764	0.33%	0.026%
92	7.764	7.744	7.783	HH	5991	84092	0.94%	0.073%
93	7.789	7.783	7.802	HH	2436	25689	0.29%	0.022%
94	7.813	7.802	7.831	HH	2504	35054	0.39%	0.030%
95	7.856	7.831	7.877	HH	3092	55470	0.62%	0.048%
96	7.919	7.877	7.933	HH	4236	93664	1.04%	0.081%
97	7.945	7.933	7.954	HH	3976	44927	0.50%	0.039%
98	7.964	7.954	7.985	HH	3676	53603	0.60%	0.046%
99	8.029	7.985	8.071	HH	8594	205243	2.28%	0.177%
100	8.086	8.071	8.102	HH	2064	34824	0.39%	0.030%
101	8.136	8.102	8.151	HH	12317	172129	1.91%	0.149%
102	8.163	8.151	8.179	HH	8635	101017	1.12%	0.087%
103	8.205	8.179	8.236	HH	11870	208407	2.32%	0.180%
104	8.264	8.236	8.276	HH	4357	80528	0.90%	0.070%
105	8.320	8.276	8.349	HH	17062	310913	3.46%	0.269%
106	8.371	8.349	8.385	HH	3445	62825	0.70%	0.054%
107	8.409	8.385	8.420	HH	4074	69461	0.77%	0.060%
108	8.428	8.420	8.467	HH	3709	76474	0.85%	0.066%
109	8.498	8.467	8.519	HH	2317	59459	0.66%	0.051%
110	8.535	8.519	8.546	HH	1916	28678	0.32%	0.025%
111	8.566	8.546	8.590	HH	3507	71420	0.79%	0.062%
112	8.614	8.590	8.638	HH	38702	428101	4.76%	0.370%
113	8.658	8.638	8.680	HH	6245	112329	1.25%	0.097%
114	8.693	8.680	8.711	HH	3281	55187	0.61%	0.048%
115	8.739	8.711	8.765	HH	6742	138421	1.54%	0.120%
116	8.795	8.765	8.831	HH	3058	106966	1.19%	0.092%
117	8.853	8.831	8.867	HH	6465	96432	1.07%	0.083%
118	8.886	8.867	8.914	HH	24702	298603	3.32%	0.258%
119	8.922	8.914	8.941	HH	3352	48134	0.54%	0.042%
120	8.975	8.941	8.991	HH	3813	95612	1.06%	0.083%
121	9.025	8.991	9.048	HH	16552	240537	2.68%	0.208%
122	9.064	9.048	9.096	HH	6196	112950	1.26%	0.098%
123	9.115	9.096	9.144	HH	3105	76413	0.85%	0.066%
124	9.179	9.144	9.195	HH	5512	104592	1.16%	0.090%
125	9.211	9.195	9.244	HH	4871	93664	1.04%	0.081%
126	9.261	9.244	9.278	HH	4462	67603	0.75%	0.058%
127	9.314	9.278	9.335	HH	5874	125051	1.39%	0.108%
128	9.355	9.335	9.372	HH	4059	69428	0.77%	0.060%
129	9.397	9.372	9.436	HH	52828	638425	7.10%	0.552%
130	9.440	9.436	9.454	HH	3500	36806	0.41%	0.032%
131	9.477	9.454	9.505	HH	6880	151139	1.68%	0.131%
132	9.520	9.505	9.529	HH	5471	68139	0.76%	0.059%
133	9.548	9.529	9.567	HH	10081	165509	1.84%	0.143%
134	9.577	9.567	9.591	HH	5620	73693	0.82%	0.064%
135	9.608	9.591	9.642	HH	6769	134286	1.49%	0.116%
136	9.658	9.642	9.692	HH	3780	91045	1.01%	0.079%
137	9.717	9.692	9.743	HH	11250	180028	2.00%	0.156%
138	9.760	9.743	9.782	HH	4521	92356	1.03%	0.080%
139	9.806	9.782	9.859	HH	17389	411050	4.57%	0.355%
140	9.880	9.859	9.898	HH	4615	83768	0.93%	0.072%
141	9.911	9.898	9.941	HH	3477	74372	0.83%	0.064%

					rteres			
142	9.980	9.941	10.009	HH	3823	119195	1.33%	0.103%
143	10.014	10.009	10.042	HH	2577	46735	0.52%	0.040%
144	10.055	10.042	10.059	HH	2380	24382	0.27%	0.021%
145	10.081	10.059	10.108	HH	3478	81498	0.91%	0.070%
146	10.144	10.108	10.170	HH	4409	124426	1.38%	0.108%
147	10.191	10.170	10.222	HH	7762	155021	1.72%	0.134%
148	10.247	10.222	10.258	HH	5520	93557	1.04%	0.081%
149	10.278	10.258	10.300	HH	13056	197262	2.19%	0.170%
150	10.317	10.300	10.358	HH	7645	166050	1.85%	0.143%
151	10.395	10.358	10.429	HH	8747	213231	2.37%	0.184%
152	10.448	10.429	10.507	HH	8199	230505	2.56%	0.199%
153	10.539	10.507	10.556	HH	16121	257382	2.86%	0.222%
154	10.564	10.556	10.576	HH	8634	90957	1.01%	0.079%
155	10.601	10.576	10.641	HH	20084	422363	4.70%	0.365%
156	10.668	10.641	10.682	HH	4780	106424	1.18%	0.092%
157	10.697	10.682	10.715	HH	6839	99776	1.11%	0.086%
158	10.728	10.715	10.749	HH	4224	79474	0.88%	0.069%
159	10.765	10.749	10.773	HH	6177	73917	0.82%	0.064%
160	10.800	10.773	10.844	HH	288484	3120826	34.72%	2.697%
161	10.873	10.844	10.916	HH	90739	1103885	12.28%	0.954%
162	10.926	10.916	10.944	HH	5489	85379	0.95%	0.074%
163	10.950	10.944	10.978	HH	5016	88617	0.99%	0.077%
164	10.996	10.978	11.025	HH	4612	116416	1.30%	0.101%
165	11.045	11.025	11.063	HH	5599	98919	1.10%	0.085%
166	11.086	11.063	11.129	HH	19293	319958	3.56%	0.276%
167	11.158	11.129	11.175	HH	4634	112261	1.25%	0.097%
168	11.195	11.175	11.216	HH	5655	120130	1.34%	0.104%
169	11.241	11.216	11.264	HH	15072	247012	2.75%	0.213%
170	11.291	11.264	11.300	HH	6308	116971	1.30%	0.101%
171	11.330	11.300	11.370	HH	13298	330587	3.68%	0.286%
172	11.396	11.370	11.419	HH	7347	154184	1.72%	0.133%
173	11.449	11.419	11.467	HH	7903	162561	1.81%	0.140%
174	11.488	11.467	11.512	HH	5968	133376	1.48%	0.115%
175	11.548	11.512	11.571	HH	5660	171045	1.90%	0.148%
176	11.600	11.571	11.614	HH	33047	420567	4.68%	0.363%
177	11.630	11.614	11.662	HH	41333	535232	5.95%	0.463%
178	11.714	11.662	11.733	HH	42110	777065	8.64%	0.672%
179	11.747	11.733	11.761	HH	20255	248735	2.77%	0.215%
180	11.778	11.761	11.834	HH	27292	562051	6.25%	0.486%
181	11.857	11.834	11.876	HH	7062	143479	1.60%	0.124%
182	11.911	11.876	11.933	HH	14117	289484	3.22%	0.250%
183	11.962	11.933	12.043	HH	213145	2743568	30.52%	2.371%
184	12.068	12.043	12.090	HH	24198	342694	3.81%	0.296%
185	12.102	12.090	12.114	HH	6405	89329	0.99%	0.077%
186	12.129	12.114	12.138	HH	6438	89566	1.00%	0.077%
187	12.154	12.138	12.194	HH	11370	244527	2.72%	0.211%
188	12.215	12.194	12.234	HH	7205	145316	1.62%	0.126%
189	12.246	12.234	12.264	HH	6138	101685	1.13%	0.088%
190	12.279	12.264	12.287	HH	5993	79429	0.88%	0.069%
191	12.320	12.287	12.331	HH	8440	181876	2.02%	0.157%
192	12.342	12.331	12.364	HH	7993	135123	1.50%	0.117%
193	12.388	12.364	12.424	HH	11837	303739	3.38%	0.262%
194	12.450	12.424	12.479	HH	17264	356664	3.97%	0.308%

					rteres			
195	12.499	12.479	12.517	HH	19808	292644	3.26%	0.253%
196	12.549	12.517	12.582	HH	17690	485549	5.40%	0.420%
197	12.619	12.582	12.654	HH	361746	4267672	47.47%	3.688%
198	12.676	12.654	12.694	HH	8484	163249	1.82%	0.141%
199	12.710	12.694	12.726	HH	6230	111690	1.24%	0.097%
200	12.752	12.726	12.764	HH	14345	241888	2.69%	0.209%
201	12.771	12.764	12.783	HH	12059	130558	1.45%	0.113%
202	12.800	12.783	12.815	HH	16514	247677	2.76%	0.214%
203	12.825	12.815	12.885	HH	12509	394646	4.39%	0.341%
204	12.916	12.885	12.944	HH	278505	3127932	34.80%	2.703%
205	12.982	12.944	13.015	HH	610749	8989466	100.00%	7.768%
206	13.039	13.015	13.061	HH	620544	7646278	85.06%	6.608%
207	13.070	13.061	13.099	HH	49377	756694	8.42%	0.654%
208	13.111	13.099	13.138	HH	16536	279204	3.11%	0.241%
209	13.178	13.138	13.191	HH	22874	469208	5.22%	0.405%
210	13.213	13.191	13.237	HH	82350	1112472	12.38%	0.961%
211	13.253	13.237	13.281	HH	16290	331307	3.69%	0.286%
212	13.308	13.281	13.346	HH	17802	460565	5.12%	0.398%
213	13.371	13.346	13.400	HH	24028	494468	5.50%	0.427%
214	13.407	13.400	13.446	HH	9301	236729	2.63%	0.205%
215	13.503	13.446	13.537	HH	64002	1253079	13.94%	1.083%
216	13.569	13.537	13.584	HH	12330	294173	3.27%	0.254%
217	13.609	13.584	13.632	HH	40439	684363	7.61%	0.591%
218	13.650	13.632	13.674	HH	26936	447123	4.97%	0.386%
219	13.689	13.674	13.711	HH	15354	284220	3.16%	0.246%
220	13.745	13.711	13.763	HH	22732	543422	6.05%	0.470%
221	13.779	13.763	13.802	HH	28320	504032	5.61%	0.436%
222	13.819	13.802	13.837	HH	23155	379999	4.23%	0.328%
223	13.846	13.837	13.880	HH	15723	371703	4.13%	0.321%
224	13.893	13.880	13.912	HH	14019	244594	2.72%	0.211%
225	13.932	13.912	13.949	HH	12220	260494	2.90%	0.225%
226	14.028	13.949	14.037	HH	20179	755900	8.41%	0.653%
227	14.045	14.037	14.068	HH	19495	316111	3.52%	0.273%
228	14.077	14.068	14.117	HH	12653	347986	3.87%	0.301%
229	14.151	14.117	14.160	HH	12928	313235	3.48%	0.271%
230	14.197	14.160	14.217	HH	26389	636416	7.08%	0.550%
231	14.235	14.217	14.271	HH	31805	656565	7.30%	0.567%
232	14.305	14.271	14.324	HH	20872	524420	5.83%	0.453%
233	14.338	14.324	14.342	HH	16785	173683	1.93%	0.150%
234	14.360	14.342	14.382	HH	23151	446554	4.97%	0.386%
235	14.413	14.382	14.449	HH	35293	906736	10.09%	0.784%
236	14.475	14.449	14.499	HH	48509	863330	9.60%	0.746%
237	14.537	14.499	14.574	HH	34729	983359	10.94%	0.850%
238	14.597	14.574	14.611	HH	15590	322843	3.59%	0.279%
239	14.641	14.611	14.714	HH	33731	1224252	13.62%	1.058%
240	14.740	14.714	14.759	HH	24361	496663	5.52%	0.429%
241	14.789	14.759	14.809	HH	167559	2247765	25.00%	1.942%
242	14.830	14.809	14.861	HH	148470	2061327	22.93%	1.781%
243	14.878	14.861	14.909	HH	18050	470533	5.23%	0.407%
244	14.949	14.909	15.001	HH	50354	1383965	15.40%	1.196%
245	15.026	15.001	15.061	HH	26864	719841	8.01%	0.622%
246	15.087	15.061	15.110	HH	28763	654644	7.28%	0.566%

					rters			
247	15.134	15.110	15.181	HH	28243	936889	10.42%	0.810%
248	15.186	15.181	15.197	HH	18386	184121	2.05%	0.159%
249	15.227	15.197	15.256	HH	28964	806684	8.97%	0.697%
250	15.270	15.256	15.294	HH	21409	456346	5.08%	0.394%
251	15.304	15.294	15.308	HH	18127	154787	1.72%	0.134%
252	15.335	15.308	15.342	HH	19647	388404	4.32%	0.336%
253	15.361	15.342	15.388	HH	24092	594643	6.61%	0.514%
254	15.419	15.388	15.438	HH	32413	773766	8.61%	0.669%
255	15.459	15.438	15.479	HH	45326	820538	9.13%	0.709%
256	15.497	15.479	15.524	HH	31411	711549	7.92%	0.615%
257	15.543	15.524	15.562	HH	28545	589425	6.56%	0.509%
258	15.618	15.562	15.656	HH	39010	1658466	18.45%	1.433%
259	15.694	15.656	15.721	HH	30477	1014042	11.28%	0.876%
260	15.735	15.721	15.753	HH	24378	472396	5.25%	0.408%
261	15.780	15.753	15.796	HH	28939	675553	7.51%	0.584%
262	15.818	15.796	15.837	HH	28452	651124	7.24%	0.563%
263	15.863	15.837	15.906	HH	32082	1192485	13.27%	1.031%
264	15.917	15.906	15.937	HH	26624	497105	5.53%	0.430%
265	15.958	15.937	15.973	HH	26459	561349	6.24%	0.485%
266	15.988	15.973	15.997	HH	26674	379839	4.23%	0.328%
267	16.070	15.997	16.110	HH	35277	2034835	22.64%	1.758%
268	16.129	16.110	16.147	HH	35091	710590	7.90%	0.614%
269	16.162	16.147	16.176	HH	32970	571026	6.35%	0.493%
270	16.184	16.176	16.195	HH	31881	354164	3.94%	0.306%
271	16.254	16.195	16.261	HH	37720	1341210	14.92%	1.159%
272	16.275	16.261	16.300	HH	38583	829259	9.22%	0.717%
273	16.346	16.300	16.364	HH	171683	3167703	35.24%	2.737%
274	16.373	16.364	16.436	HH	92189	2139972	23.81%	1.849%
275	16.475	16.436	16.497	HH	65369	1660267	18.47%	1.435%
276	16.511	16.497	16.525	HH	41289	667376	7.42%	0.577%
277	16.532	16.525	16.550	HH	38912	594884	6.62%	0.514%
278	16.568	16.550	16.578	HH	39040	643461	7.16%	0.556%
279	16.594	16.578	16.608	HH	41398	712122	7.92%	0.615%
280	16.667	16.608	16.688	HH	118031	3143954	34.97%	2.717%
281	16.726	16.688	16.767	HH	147745	3414555	37.98%	2.951%
282	16.825	16.767	16.853	HH	75986	2717162	30.23%	2.348%
					Sum of corrected areas: 115718015			

FF120719.M Mon Jan 06 09:23:37 2020