

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010320\
 Data File : FF006139.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jan 2020 14:41
 Sample : K6113-16
 Misc :
 ALS Vial : 58 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	4.395	4.362	4.419	BH	9837	84979	0.08%	0.007%
2	4.440	4.419	4.454	PH	5131	38911	0.04%	0.003%
3	4.468	4.454	4.486	PH	2383	20662	0.02%	0.002%
4	4.500	4.486	4.527	HH	993	8766	0.01%	0.001%
5	4.545	4.527	4.580	PH	5286	57459	0.05%	0.005%
6	4.612	4.580	4.636	HH	13368	182737	0.17%	0.016%
7	4.650	4.636	4.665	HH	6322	68089	0.06%	0.006%
8	4.679	4.665	4.693	HH	4839	52469	0.05%	0.004%
9	4.729	4.693	4.741	HH	5428	97324	0.09%	0.008%
10	4.747	4.741	4.758	HH	3586	30811	0.03%	0.003%
11	4.775	4.758	4.790	HH	9104	94271	0.09%	0.008%
12	4.812	4.790	4.832	HH	7295	106395	0.10%	0.009%
13	4.850	4.832	4.860	HH	8690	90764	0.09%	0.008%
14	4.870	4.860	4.889	HH	8879	98684	0.09%	0.008%
15	4.902	4.889	4.906	HH	1707	15892	0.01%	0.001%
16	4.925	4.906	4.939	HH	5898	69233	0.06%	0.006%
17	4.952	4.939	4.977	HH	2924	44766	0.04%	0.004%
18	5.006	4.977	5.017	HH	4382	58570	0.05%	0.005%
19	5.038	5.017	5.064	HH	11566	187000	0.18%	0.016%
20	5.090	5.064	5.102	HH	8485	129208	0.12%	0.011%
21	5.115	5.102	5.127	HH	10954	104473	0.10%	0.009%
22	5.138	5.127	5.156	HH	8999	102325	0.10%	0.009%
23	5.167	5.156	5.182	HH	4099	43131	0.04%	0.004%
24	5.202	5.182	5.215	HH	3161	42769	0.04%	0.004%
25	5.236	5.215	5.244	HH	5685	71224	0.07%	0.006%
26	5.254	5.244	5.279	HH	6048	99368	0.09%	0.008%
27	5.304	5.279	5.315	HH	9958	144773	0.14%	0.012%
28	5.325	5.315	5.341	HH	10292	114333	0.11%	0.010%
29	5.354	5.341	5.369	HH	4832	66308	0.06%	0.006%
30	5.384	5.369	5.406	HH	7199	101948	0.10%	0.009%
31	5.433	5.406	5.449	HH	41503	453813	0.43%	0.039%
32	5.464	5.449	5.485	HH	25422	327224	0.31%	0.028%
33	5.501	5.485	5.517	HH	7225	103157	0.10%	0.009%
34	5.523	5.517	5.535	HH	3499	33761	0.03%	0.003%
35	5.564	5.535	5.577	HH	4041	86713	0.08%	0.007%
36	5.586	5.577	5.599	HH	3706	43852	0.04%	0.004%

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37	5.621	5.599	5.639	HH	25381	315706	0.30%	0.027%
38	5.648	5.639	5.660	HH	8062	83135	0.08%	0.007%
39	5.717	5.660	5.728	HH	32557	585300	0.55%	0.050%
40	5.733	5.728	5.754	HH	24195	255146	0.24%	0.022%
41	5.771	5.754	5.790	HH	13910	223040	0.21%	0.019%
42	5.807	5.790	5.822	HH	25412	300886	0.28%	0.026%
43	5.843	5.822	5.867	HH	12458	262296	0.25%	0.022%
44	5.886	5.867	5.910	HH	15800	247926	0.23%	0.021%
45	5.934	5.910	5.959	HH	16604	325434	0.31%	0.028%
46	5.983	5.959	6.005	HH	225358	2186347	2.05%	0.186%
47	6.030	6.005	6.051	HH	23134	389064	0.36%	0.033%
48	6.072	6.051	6.096	HH	19509	300820	0.28%	0.026%
49	6.116	6.096	6.121	HH	21819	231944	0.22%	0.020%
50	6.127	6.121	6.145	HH	21544	255997	0.24%	0.022%
51	6.160	6.145	6.185	HH	17249	334420	0.31%	0.028%
52	6.201	6.185	6.227	HH	19631	350451	0.33%	0.030%
53	6.253	6.227	6.274	HH	22084	420244	0.39%	0.036%
54	6.296	6.274	6.311	HH	14604	262424	0.25%	0.022%
55	6.352	6.311	6.381	HH	31011	704327	0.66%	0.060%
56	6.413	6.381	6.464	HH	69516	1204000	1.13%	0.103%
57	6.476	6.464	6.487	HH	10572	132346	0.12%	0.011%
58	6.503	6.487	6.514	HH	13078	187148	0.18%	0.016%
59	6.529	6.514	6.546	HH	18297	301523	0.28%	0.026%
60	6.562	6.546	6.580	HH	35219	473463	0.44%	0.040%
61	6.591	6.580	6.596	HH	15297	142260	0.13%	0.012%
62	6.612	6.596	6.627	HH	25006	346425	0.32%	0.030%
63	6.635	6.627	6.650	HH	14704	177359	0.17%	0.015%
64	6.694	6.650	6.712	HH	35153	697457	0.65%	0.059%
65	6.736	6.712	6.742	HH	22033	306421	0.29%	0.026%
66	6.752	6.742	6.782	HH	24508	437247	0.41%	0.037%
67	6.815	6.782	6.840	HH	75595	1088111	1.02%	0.093%
68	6.853	6.840	6.864	HH	16171	207558	0.19%	0.018%
69	6.885	6.864	6.899	HH	22617	388310	0.36%	0.033%
70	6.932	6.899	6.955	HH	31609	800867	0.75%	0.068%
71	6.974	6.955	6.999	HH	40824	689392	0.65%	0.059%
72	7.039	6.999	7.062	HH	193766	2579876	2.42%	0.220%
73	7.074	7.062	7.098	HH	27986	477324	0.45%	0.041%
74	7.116	7.098	7.152	HH	44367	903337	0.85%	0.077%
75	7.173	7.152	7.200	HH	169035	1935728	1.81%	0.165%
76	7.217	7.200	7.235	HH	25510	433170	0.41%	0.037%
77	7.256	7.235	7.279	HH	18540	471294	0.44%	0.040%
78	7.336	7.279	7.364	HH	116962	2449216	2.30%	0.209%
79	7.380	7.364	7.399	HH	30480	535273	0.50%	0.046%
80	7.410	7.399	7.449	HH	26582	680120	0.64%	0.058%
81	7.460	7.449	7.480	HH	18359	335284	0.31%	0.029%
82	7.511	7.480	7.526	HH	50700	858120	0.80%	0.073%
83	7.531	7.526	7.549	HH	33388	388439	0.36%	0.033%
84	7.565	7.549	7.582	HH	27933	445617	0.42%	0.038%
85	7.608	7.582	7.620	HH	21568	401555	0.38%	0.034%
86	7.651	7.620	7.663	HH	33702	654751	0.61%	0.056%
87	7.669	7.663	7.688	HH	29877	388038	0.36%	0.033%
88	7.702	7.688	7.711	HH	25397	316038	0.30%	0.027%
89	7.722	7.711	7.739	HH	25568	393551	0.37%	0.034%

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90	7.761	7.739	7.782	HH	83793	1223267	1.15%	0.104%
91	7.789	7.782	7.800	HH	31549	322556	0.30%	0.027%
92	7.813	7.800	7.830	HH	34291	531689	0.50%	0.045%
93	7.856	7.830	7.877	HH	40819	794532	0.74%	0.068%
94	7.917	7.877	7.931	HH	58645	1272073	1.19%	0.108%
95	7.943	7.931	7.953	HH	51759	610254	0.57%	0.052%
96	7.962	7.953	7.982	HH	48743	691851	0.65%	0.059%
97	8.028	7.982	8.072	HH	116625	2785080	2.61%	0.237%
98	8.086	8.072	8.101	HH	27858	444594	0.42%	0.038%
99	8.135	8.101	8.150	HH	161669	2267127	2.13%	0.193%
100	8.162	8.150	8.178	HH	108397	1256873	1.18%	0.107%
101	8.205	8.178	8.235	HH	144787	2541027	2.38%	0.216%
102	8.262	8.235	8.275	HH	57461	1072359	1.01%	0.091%
103	8.319	8.275	8.344	HH	204760	3718247	3.49%	0.317%
104	8.371	8.344	8.384	HH	43993	893514	0.84%	0.076%
105	8.407	8.384	8.419	HH	53683	919518	0.86%	0.078%
106	8.429	8.419	8.468	HH	48168	1057637	0.99%	0.090%
107	8.498	8.468	8.520	HH	32175	852666	0.80%	0.073%
108	8.533	8.520	8.545	HH	27795	386458	0.36%	0.033%
109	8.564	8.545	8.590	HH	47356	988996	0.93%	0.084%
110	8.616	8.590	8.638	HH	468258	5297715	4.97%	0.451%
111	8.656	8.638	8.679	HH	81488	1375942	1.29%	0.117%
112	8.692	8.679	8.710	HH	41298	708997	0.66%	0.060%
113	8.740	8.710	8.764	HH	81534	1781317	1.67%	0.152%
114	8.794	8.764	8.819	HH	41386	1189527	1.12%	0.101%
115	8.827	8.819	8.831	HH	34471	258372	0.24%	0.022%
116	8.853	8.831	8.866	HH	82253	1222027	1.15%	0.104%
117	8.887	8.866	8.910	HH	327867	3798452	3.56%	0.324%
118	8.923	8.910	8.940	HH	37711	608059	0.57%	0.052%
119	8.975	8.940	8.992	HH	50237	1245237	1.17%	0.106%
120	9.026	8.992	9.047	HH	194407	2927517	2.74%	0.249%
121	9.063	9.047	9.095	HH	77655	1452691	1.36%	0.124%
122	9.117	9.095	9.142	HH	41691	995112	0.93%	0.085%
123	9.178	9.142	9.195	HH	70174	1411839	1.32%	0.120%
124	9.210	9.195	9.242	HH	63261	1201827	1.13%	0.102%
125	9.261	9.242	9.278	HH	57103	926564	0.87%	0.079%
126	9.315	9.278	9.335	HH	71977	1659027	1.56%	0.141%
127	9.355	9.335	9.372	HH	50175	907443	0.85%	0.077%
128	9.401	9.372	9.435	HH	639969	7895932	7.40%	0.673%
129	9.444	9.435	9.452	HH	43342	436186	0.41%	0.037%
130	9.477	9.452	9.505	HH	85612	1945908	1.82%	0.166%
131	9.519	9.505	9.528	HH	69309	830650	0.78%	0.071%
132	9.548	9.528	9.566	HH	127379	2067510	1.94%	0.176%
133	9.575	9.566	9.591	HH	70090	925743	0.87%	0.079%
134	9.608	9.591	9.642	HH	87300	1738841	1.63%	0.148%
135	9.658	9.642	9.693	HH	47665	1224429	1.15%	0.104%
136	9.717	9.693	9.742	HH	140745	2219353	2.08%	0.189%
137	9.759	9.742	9.782	HH	57996	1215862	1.14%	0.104%
138	9.806	9.782	9.858	HH	212918	4997878	4.69%	0.426%
139	9.879	9.858	9.897	HH	59448	1083641	1.02%	0.092%
140	9.910	9.897	9.944	HH	45081	1055459	0.99%	0.090%
141	9.979	9.944	10.007	HH	47771	1431758	1.34%	0.122%

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142	10.017	10.007	10.030	HH	33603	454788	0.43%	0.039%
143	10.052	10.030	10.059	HH	32453	548028	0.51%	0.047%
144	10.080	10.059	10.111	HH	45704	1156999	1.08%	0.099%
145	10.141	10.111	10.169	HH	54066	1507620	1.41%	0.128%
146	10.192	10.169	10.219	HH	92050	1897734	1.78%	0.162%
147	10.247	10.219	10.257	HH	68026	1234387	1.16%	0.105%
148	10.278	10.257	10.300	HH	158290	2464291	2.31%	0.210%
149	10.318	10.300	10.359	HH	94697	2086840	1.96%	0.178%
150	10.394	10.359	10.429	HH	104866	2594990	2.43%	0.221%
151	10.449	10.429	10.508	HH	102183	2849492	2.67%	0.243%
152	10.545	10.508	10.560	HH	193354	3189278	2.99%	0.272%
153	10.565	10.560	10.577	HH	107682	975473	0.91%	0.083%
154	10.601	10.577	10.642	HH	240619	5182474	4.86%	0.441%
155	10.673	10.642	10.689	HH	56413	1438692	1.35%	0.123%
156	10.706	10.689	10.727	HH	74121	1366410	1.28%	0.116%
157	10.743	10.727	10.750	HH	50692	664268	0.62%	0.057%
158	10.825	10.750	10.851	HH	2504275	39077323	36.64%	3.329%
159	10.888	10.851	10.919	HH	1042614	13276451	12.45%	1.131%
160	10.928	10.919	10.943	HH	64994	880034	0.83%	0.075%
161	10.955	10.943	10.976	HH	62044	1055367	0.99%	0.090%
162	10.995	10.976	11.026	HH	54435	1503036	1.41%	0.128%
163	11.045	11.026	11.063	HH	70287	1199261	1.12%	0.102%
164	11.088	11.063	11.129	HH	246297	3923120	3.68%	0.334%
165	11.158	11.129	11.175	HH	54969	1328754	1.25%	0.113%
166	11.195	11.175	11.216	HH	68926	1457878	1.37%	0.124%
167	11.243	11.216	11.268	HH	174390	3030771	2.84%	0.258%
168	11.292	11.268	11.301	HH	77103	1292185	1.21%	0.110%
169	11.331	11.301	11.372	HH	159987	4014537	3.76%	0.342%
170	11.397	11.372	11.420	HH	84650	1835484	1.72%	0.156%
171	11.450	11.420	11.469	HH	95070	1936330	1.82%	0.165%
172	11.491	11.469	11.513	HH	72067	1582955	1.48%	0.135%
173	11.532	11.513	11.539	HH	58301	838672	0.79%	0.071%
174	11.553	11.539	11.572	HH	63522	1152208	1.08%	0.098%
175	11.604	11.572	11.619	HH	359988	5151893	4.83%	0.439%
176	11.637	11.619	11.660	HH	499456	6190845	5.80%	0.527%
177	11.723	11.660	11.739	HH	499506	9488743	8.90%	0.808%
178	11.753	11.739	11.766	HH	232733	2848630	2.67%	0.243%
179	11.784	11.766	11.837	HH	350408	6538275	6.13%	0.557%
180	11.862	11.837	11.879	HH	78901	1661896	1.56%	0.142%
181	11.912	11.879	11.938	HH	152006	3303566	3.10%	0.281%
182	11.979	11.938	12.045	HH	2174571	32606104	30.57%	2.778%
183	12.071	12.045	12.094	HH	290942	4121642	3.86%	0.351%
184	12.104	12.094	12.115	HH	69161	848493	0.80%	0.072%
185	12.131	12.115	12.149	HH	79172	1423222	1.33%	0.121%
186	12.183	12.149	12.203	HH	181103	3521102	3.30%	0.300%
187	12.217	12.203	12.236	HH	82891	1380420	1.29%	0.118%
188	12.257	12.236	12.288	HH	64847	1939406	1.82%	0.165%
189	12.322	12.288	12.336	HH	94803	2190088	2.05%	0.187%
190	12.347	12.336	12.370	HH	85227	1472922	1.38%	0.125%
191	12.394	12.370	12.432	HH	126567	3465355	3.25%	0.295%
192	12.469	12.432	12.490	HH	208594	4140658	3.88%	0.353%
193	12.509	12.490	12.531	HH	190282	3447815	3.23%	0.294%
194	12.556	12.531	12.578	HH	206042	4050411	3.80%	0.345%

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195	12.587	12.578	12.595	HH	109308	1073635	1.01% 0.091%
196	12.660	12.595	12.676	HH	2670551	51902221	48.66% 4.421%
197	12.693	12.676	12.710	HH	103147	1550480	1.45% 0.132%
198	12.721	12.710	12.738	HH	64142	1031084	0.97% 0.088%
199	12.762	12.738	12.777	HH	162601	2575938	2.42% 0.219%
200	12.811	12.777	12.831	HH	201472	4334478	4.06% 0.369%
201	12.851	12.831	12.890	HH	139527	3784166	3.55% 0.322%
202	12.952	12.890	12.965	HH	2242998	38454574	36.06% 3.276%
203	13.020	12.965	13.042	HH	4863018	106654424	100.00% 9.085%
204	13.085	13.042	13.123	HH	5146939	99508593	93.30% 8.477%
205	13.141	13.123	13.158	HH	151765	2730192	2.56% 0.233%
206	13.201	13.158	13.209	HH	322738	6156984	5.77% 0.524%
207	13.231	13.209	13.249	HH	959046	13512460	12.67% 1.151%
208	13.262	13.249	13.285	HH	290465	4575404	4.29% 0.390%
209	13.301	13.285	13.316	HH	138454	2389552	2.24% 0.204%
210	13.336	13.316	13.362	HH	152284	3431214	3.22% 0.292%
211	13.407	13.362	13.461	HH	282119	8576773	8.04% 0.731%
212	13.466	13.461	13.470	HH	79230	453192	0.42% 0.039%
213	13.537	13.470	13.569	HH	594582	14119610	13.24% 1.203%
214	13.589	13.569	13.607	HH	130535	2486030	2.33% 0.212%
215	13.637	13.607	13.658	HH	475299	7807544	7.32% 0.665%
216	13.678	13.658	13.697	HH	322970	4787591	4.49% 0.408%
217	13.709	13.697	13.727	HH	160414	2406633	2.26% 0.205%
218	13.753	13.727	13.768	HH	207769	4132135	3.87% 0.352%
219	13.800	13.768	13.819	HH	297577	6601983	6.19% 0.562%
220	13.839	13.819	13.885	HH	276599	6673892	6.26% 0.569%
221	13.905	13.885	13.924	HH	142132	2782825	2.61% 0.237%
222	13.946	13.924	13.965	HH	112588	2715968	2.55% 0.231%
223	13.986	13.965	13.997	HH	114849	2104920	1.97% 0.179%
224	14.035	13.997	14.044	HH	201552	4449409	4.17% 0.379%
225	14.053	14.044	14.073	HH	195888	2815466	2.64% 0.240%
226	14.089	14.073	14.120	HH	130566	3220680	3.02% 0.274%
227	14.156	14.120	14.170	HH	116082	3260315	3.06% 0.278%
228	14.205	14.170	14.230	HH	261320	6486536	6.08% 0.553%
229	14.252	14.230	14.284	HH	334173	6590489	6.18% 0.561%
230	14.313	14.284	14.335	HH	196207	4680789	4.39% 0.399%
231	14.373	14.335	14.400	HH	214094	6284065	5.89% 0.535%
232	14.427	14.400	14.449	HH	375068	7058444	6.62% 0.601%
233	14.457	14.449	14.466	HH	165596	1623652	1.52% 0.138%
234	14.490	14.466	14.514	HH	501501	8838785	8.29% 0.753%
235	14.532	14.514	14.543	HH	241361	3489100	3.27% 0.297%
236	14.561	14.543	14.588	HH	330737	6031018	5.65% 0.514%
237	14.611	14.588	14.622	HH	131274	2438385	2.29% 0.208%
238	14.648	14.622	14.668	HH	345151	6559682	6.15% 0.559%
239	14.671	14.668	14.728	HH	203128	4940744	4.63% 0.421%
240	14.821	14.728	14.840	HH	1388441	31589904	29.62% 2.691%
241	14.870	14.840	14.887	HH	1423539	22402461	21.00% 1.908%
242	14.897	14.887	14.926	HH	157032	3183098	2.98% 0.271%
243	14.974	14.926	15.012	HH	534308	12596059	11.81% 1.073%
244	15.044	15.012	15.078	HH	243940	6652250	6.24% 0.567%
245	15.106	15.078	15.128	HH	287620	5848960	5.48% 0.498%
246	15.147	15.128	15.171	HH	245623	5188437	4.86% 0.442%

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247	15.184	15.171	15.208	HH	194169	3898147	3.65%	0.332%
248	15.230	15.208	15.274	HH	237009	7477198	7.01%	0.637%
249	15.285	15.274	15.320	HH	170493	4052869	3.80%	0.345%
250	15.367	15.320	15.400	HH	183707	7343735	6.89%	0.626%
251	15.426	15.400	15.452	HH	278987	6549200	6.14%	0.558%
252	15.476	15.452	15.495	HH	434722	7511764	7.04%	0.640%
253	15.512	15.495	15.544	HH	276762	6114372	5.73%	0.521%
254	15.561	15.544	15.590	HH	238225	5340653	5.01%	0.455%
255	15.631	15.590	15.667	HH	339852	11841029	11.10%	1.009%
256	15.707	15.667	15.727	HH	248615	6887212	6.46%	0.587%
257	15.746	15.727	15.769	HH	168394	4012021	3.76%	0.342%
258	15.791	15.769	15.817	HH	215255	5116682	4.80%	0.436%
259	15.867	15.817	15.890	HH	228815	8784121	8.24%	0.748%
260	15.900	15.890	15.949	HH	201617	6308241	5.91%	0.537%
261	15.970	15.949	15.988	HH	183124	3931316	3.69%	0.335%
262	15.999	15.988	16.017	HH	167617	2949818	2.77%	0.251%
263	16.075	16.017	16.092	HH	243582	9124484	8.56%	0.777%
264	16.106	16.092	16.126	HH	229157	4195973	3.93%	0.357%
265	16.149	16.126	16.198	HH	245966	8995777	8.43%	0.766%
266	16.239	16.198	16.253	HH	217689	6682682	6.27%	0.569%
267	16.276	16.253	16.302	HH	257990	6635446	6.22%	0.565%
268	16.390	16.302	16.406	HH	1300316	36778629	34.48%	3.133%
269	16.415	16.406	16.459	HH	972593	13570045	12.72%	1.156%
270	16.504	16.459	16.523	HH	526810	12111497	11.36%	1.032%
271	16.529	16.523	16.546	HH	260351	3388000	3.18%	0.289%
272	16.560	16.546	16.597	HH	227419	6772689	6.35%	0.577%
273	16.617	16.597	16.631	HH	257092	4956358	4.65%	0.422%
274	16.707	16.631	16.731	HH	1008054	30389201	28.49%	2.589%
275	16.776	16.731	16.794	HH	1272810	25458802	23.87%	2.169%
276	16.818	16.794	16.831	HH	294961	5993757	5.62%	0.511%
					Sum of corrected areas:	1173907373		

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