

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092619\
 Data File : FF005685.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2019 12:35
 Sample : K5019-04 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.388	4.382	4.400	PH	371	2379	0.12%	0.002%
2	4.414	4.400	4.429	PH	569	4534	0.22%	0.005%
3	4.444	4.429	4.464	HH	1607	16805	0.83%	0.018%
4	4.486	4.464	4.532	HH	158023	1602164	78.92%	1.674%
5	4.554	4.532	4.675	HH	59682	847631	41.75%	0.886%
6	4.698	4.675	4.747	HH	2584	61499	3.03%	0.064%
7	4.765	4.747	4.782	HH	1642	27622	1.36%	0.029%
8	4.805	4.782	4.817	HH	2045	31347	1.54%	0.033%
9	4.852	4.817	4.907	HH	14876	396628	19.54%	0.414%
10	4.937	4.907	4.967	HH	5770	122100	6.01%	0.128%
11	4.982	4.967	5.004	HH	3442	54793	2.70%	0.057%
12	5.033	5.004	5.050	HH	26915	291351	14.35%	0.304%
13	5.059	5.050	5.092	HH	7121	121059	5.96%	0.126%
14	5.114	5.092	5.143	HH	108003	1117374	55.04%	1.167%
15	5.174	5.143	5.210	HH	88368	1682811	82.89%	1.758%
16	5.225	5.210	5.342	HH	14212	428947	21.13%	0.448%
17	5.347	5.342	5.358	HH	1376	11756	0.58%	0.012%
18	5.381	5.358	5.398	HH	8080	100935	4.97%	0.105%
19	5.413	5.398	5.476	HH	6044	114670	5.65%	0.120%
20	5.495	5.476	5.520	HH	2345	46504	2.29%	0.049%
21	5.534	5.520	5.553	HH	2422	34668	1.71%	0.036%
22	5.578	5.553	5.592	HH	6328	87570	4.31%	0.091%
23	5.595	5.592	5.615	HH	4898	46420	2.29%	0.049%
24	5.635	5.615	5.667	HH	9537	179480	8.84%	0.188%
25	5.683	5.667	5.694	HH	9315	111064	5.47%	0.116%
26	5.710	5.694	5.744	HH	10730	232060	11.43%	0.242%
27	5.757	5.744	5.770	HH	5851	78748	3.88%	0.082%
28	5.786	5.770	5.807	HH	7459	132404	6.52%	0.138%
29	5.821	5.807	5.875	HH	7578	183352	9.03%	0.192%
30	5.928	5.875	5.959	HH	87409	1119397	55.14%	1.170%
31	5.977	5.959	6.023	HH	55453	860013	42.36%	0.899%
32	6.035	6.023	6.045	HH	7218	90411	4.45%	0.094%
33	6.052	6.045	6.085	HH	7276	137072	6.75%	0.143%
34	6.099	6.085	6.108	HH	4713	58382	2.88%	0.061%
35	6.125	6.108	6.130	HH	8065	87062	4.29%	0.091%
36	6.141	6.130	6.147	HH	9364	89653	4.42%	0.094%

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37	6.164	6.147	6.187	HH	19729	292446	14.41%	0.306%
38	6.210	6.187	6.243	HH	15492	290690	14.32%	0.304%
39	6.261	6.243	6.275	HH	5780	89171	4.39%	0.093%
40	6.294	6.275	6.320	HH	9376	178600	8.80%	0.187%
41	6.337	6.320	6.368	HH	7179	149259	7.35%	0.156%
42	6.389	6.368	6.444	HH	30311	516195	25.43%	0.539%
43	6.451	6.444	6.460	HH	3580	33271	1.64%	0.035%
44	6.496	6.460	6.509	HH	8353	180851	8.91%	0.189%
45	6.528	6.509	6.579	HH	47026	683560	33.67%	0.714%
46	6.586	6.579	6.600	HH	5080	59738	2.94%	0.062%
47	6.618	6.600	6.655	HH	6022	155901	7.68%	0.163%
48	6.676	6.655	6.705	HH	9576	218640	10.77%	0.228%
49	6.731	6.705	6.754	HH	8943	219171	10.80%	0.229%
50	6.771	6.754	6.785	HH	8119	129269	6.37%	0.135%
51	6.794	6.785	6.815	HH	5934	91194	4.49%	0.095%
52	6.845	6.815	6.870	HH	6620	161119	7.94%	0.168%
53	6.893	6.870	6.950	HH	15871	381324	18.78%	0.398%
54	6.967	6.950	6.982	HH	9094	134657	6.63%	0.141%
55	6.991	6.982	7.024	HH	6679	133217	6.56%	0.139%
56	7.042	7.024	7.051	HH	8123	102755	5.06%	0.107%
57	7.077	7.051	7.095	HH	21034	362857	17.87%	0.379%
58	7.116	7.095	7.159	HH	162383	2030061	100.00%	2.121%
59	7.174	7.159	7.183	HH	17231	225997	11.13%	0.236%
60	7.197	7.183	7.273	HH	26622	638756	31.46%	0.667%
61	7.294	7.273	7.312	HH	12890	191959	9.46%	0.201%
62	7.329	7.312	7.417	HH	7573	342568	16.87%	0.358%
63	7.444	7.417	7.453	HH	35753	389062	19.17%	0.407%
64	7.465	7.453	7.503	HH	43557	772603	38.06%	0.807%
65	7.515	7.503	7.521	HH	14463	147896	7.29%	0.155%
66	7.545	7.521	7.560	HH	23488	446847	22.01%	0.467%
67	7.574	7.560	7.580	HH	27880	280570	13.82%	0.293%
68	7.591	7.580	7.670	HH	33134	746129	36.75%	0.780%
69	7.715	7.670	7.727	HH	11635	284749	14.03%	0.298%
70	7.751	7.727	7.772	HH	88332	1109285	54.64%	1.159%
71	7.804	7.772	7.826	HH	37790	759761	37.43%	0.794%
72	7.852	7.826	7.880	HH	154265	1824918	89.89%	1.907%
73	7.895	7.880	7.914	HH	17246	303484	14.95%	0.317%
74	7.917	7.914	7.942	HH	13493	191829	9.45%	0.200%
75	7.981	7.942	7.985	HH	20586	406471	20.02%	0.425%
76	7.999	7.985	8.025	HH	32414	523887	25.81%	0.547%
77	8.041	8.025	8.059	HH	23007	344291	16.96%	0.360%
78	8.083	8.059	8.118	HH	37602	835246	41.14%	0.873%
79	8.140	8.118	8.169	HH	33426	642744	31.66%	0.672%
80	8.180	8.169	8.195	HH	11903	174723	8.61%	0.183%
81	8.218	8.195	8.239	HH	25994	506821	24.97%	0.530%
82	8.271	8.239	8.294	HH	47968	966128	47.59%	1.009%
83	8.306	8.294	8.321	HH	19684	282380	13.91%	0.295%
84	8.348	8.321	8.366	HH	25256	527896	26.00%	0.552%
85	8.382	8.366	8.395	HH	20746	307830	15.16%	0.322%
86	8.404	8.395	8.427	HH	18015	319252	15.73%	0.334%
87	8.440	8.427	8.455	HH	18950	270073	13.30%	0.282%
88	8.468	8.455	8.489	HH	15160	272958	13.45%	0.285%
89	8.521	8.489	8.536	HH	42579	697844	34.38%	0.729%

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90	8.555	8.536	8.582	HH	132922	1652137	81.38%	1.726%
91	8.595	8.582	8.614	HH	17696	307193	15.13%	0.321%
92	8.629	8.614	8.644	HH	14424	237714	11.71%	0.248%
93	8.668	8.644	8.696	HH	25144	520955	25.66%	0.544%
94	8.702	8.696	8.725	HH	10226	171314	8.44%	0.179%
95	8.768	8.725	8.787	HH	20440	546494	26.92%	0.571%
96	8.833	8.787	8.906	HH	50757	1425036	70.20%	1.489%
97	8.920	8.906	8.938	HH	9774	176522	8.70%	0.184%
98	8.963	8.938	8.979	HH	15057	308598	15.20%	0.322%
99	8.999	8.979	9.021	HH	14598	344575	16.97%	0.360%
100	9.036	9.021	9.060	HH	18741	344016	16.95%	0.359%
101	9.084	9.060	9.112	HH	13264	370807	18.27%	0.387%
102	9.146	9.112	9.189	HH	22561	681242	33.56%	0.712%
103	9.204	9.189	9.219	HH	13164	223708	11.02%	0.234%
104	9.234	9.219	9.247	HH	13018	200042	9.85%	0.209%
105	9.257	9.247	9.265	HH	11524	119489	5.89%	0.125%
106	9.284	9.265	9.322	HH	13811	421890	20.78%	0.441%
107	9.343	9.322	9.372	HH	52797	818123	40.30%	0.855%
108	9.387	9.372	9.414	HH	16557	359452	17.71%	0.376%
109	9.432	9.414	9.451	HH	15810	285823	14.08%	0.299%
110	9.463	9.451	9.474	HH	11391	149261	7.35%	0.156%
111	9.496	9.474	9.502	HH	15662	232322	11.44%	0.243%
112	9.509	9.502	9.515	HH	16038	124171	6.12%	0.130%
113	9.549	9.515	9.593	HH	45508	1218708	60.03%	1.273%
114	9.620	9.593	9.651	HH	28502	764556	37.66%	0.799%
115	9.660	9.651	9.681	HH	18006	295765	14.57%	0.309%
116	9.721	9.681	9.731	HH	37601	748150	36.85%	0.782%
117	9.747	9.731	9.786	HH	43282	1045274	51.49%	1.092%
118	9.798	9.786	9.884	HH	22774	912289	44.94%	0.953%
119	9.886	9.884	9.904	HH	9718	111684	5.50%	0.117%
120	9.954	9.904	9.961	HH	12204	361215	17.79%	0.377%
121	9.986	9.961	10.066	HH	28210	986151	48.58%	1.030%
122	10.104	10.066	10.175	HH	13477	699061	34.44%	0.730%
123	10.253	10.175	10.295	HH	23180	1103780	54.37%	1.153%
124	10.318	10.295	10.389	HH	50126	1363223	67.15%	1.424%
125	10.395	10.389	10.407	HH	11840	125514	6.18%	0.131%
126	10.446	10.407	10.452	HH	17271	390544	19.24%	0.408%
127	10.467	10.452	10.483	HH	19355	333531	16.43%	0.348%
128	10.494	10.483	10.499	HH	17217	162500	8.00%	0.170%
129	10.515	10.499	10.526	HH	20286	294288	14.50%	0.307%
130	10.552	10.526	10.606	HH	32670	971664	47.86%	1.015%
131	10.640	10.606	10.691	HH	22539	811475	39.97%	0.848%
132	10.710	10.691	10.728	HH	14478	282339	13.91%	0.295%
133	10.749	10.728	10.770	HH	57904	869792	42.85%	0.909%
134	10.777	10.770	10.799	HH	23564	358969	17.68%	0.375%
135	10.824	10.799	10.855	HH	26505	732071	36.06%	0.765%
136	10.887	10.855	10.950	HH	81831	1827597	90.03%	1.910%
137	10.974	10.950	10.989	HH	17228	358174	17.64%	0.374%
138	11.016	10.989	11.029	HH	16845	387616	19.09%	0.405%
139	11.048	11.029	11.120	HH	68964	1465617	72.20%	1.531%
140	11.149	11.120	11.172	HH	12259	367805	18.12%	0.384%
141	11.193	11.172	11.222	HH	16735	417966	20.59%	0.437%

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142	11.238	11.222	11.251	HH	14529	241670	11.90%	0.253%
143	11.268	11.251	11.299	HH	16114	422995	20.84%	0.442%
144	11.321	11.299	11.402	HH	27435	990688	48.80%	1.035%
145	11.447	11.402	11.463	HH	27941	726812	35.80%	0.759%
146	11.476	11.463	11.502	HH	25868	548051	27.00%	0.573%
147	11.515	11.502	11.538	HH	20963	406315	20.01%	0.425%
148	11.555	11.538	11.576	HH	19659	389853	19.20%	0.407%
149	11.597	11.576	11.627	HH	16988	453680	22.35%	0.474%
150	11.638	11.627	11.649	HH	11747	151469	7.46%	0.158%
151	11.682	11.649	11.720	HH	21927	672283	33.12%	0.702%
152	11.737	11.720	11.762	HH	14857	339243	16.71%	0.354%
153	11.802	11.762	11.882	HH	15702	993012	48.92%	1.038%
154	11.901	11.882	11.926	HH	14916	346006	17.04%	0.362%
155	11.944	11.926	11.969	HH	13196	303119	14.93%	0.317%
156	11.994	11.969	12.068	HH	36493	1001484	49.33%	1.046%
157	12.082	12.068	12.102	HH	11392	219831	10.83%	0.230%
158	12.127	12.102	12.199	HH	31728	855051	42.12%	0.893%
159	12.232	12.199	12.242	HH	9765	246070	12.12%	0.257%
160	12.285	12.242	12.299	HH	11697	370486	18.25%	0.387%
161	12.318	12.299	12.379	HH	12844	533702	26.29%	0.558%
162	12.400	12.379	12.424	HH	15267	335029	16.50%	0.350%
163	12.458	12.424	12.496	HH	12246	494549	24.36%	0.517%
164	12.505	12.496	12.524	HH	10297	166145	8.18%	0.174%
165	12.530	12.524	12.559	HH	10139	197302	9.72%	0.206%
166	12.583	12.559	12.678	HH	14270	737394	36.32%	0.770%
167	12.702	12.678	12.749	HH	8702	352528	17.37%	0.368%
168	12.769	12.749	12.789	HH	9421	206069	10.15%	0.215%
169	12.816	12.789	12.845	HH	9907	309323	15.24%	0.323%
170	12.882	12.845	12.942	HH	12724	573028	28.23%	0.599%
171	12.964	12.942	12.994	HH	9276	276133	13.60%	0.289%
172	13.015	12.994	13.102	HH	8898	530038	26.11%	0.554%
173	13.119	13.102	13.151	HH	8062	223981	11.03%	0.234%
174	13.204	13.151	13.234	HH	9449	434202	21.39%	0.454%
175	13.245	13.234	13.320	HH	9186	435227	21.44%	0.455%
176	13.365	13.320	13.451	HH	14140	847093	41.73%	0.885%
177	13.478	13.451	13.552	HH	10185	560674	27.62%	0.586%
178	13.588	13.552	13.644	HH	8862	452965	22.31%	0.473%
179	13.659	13.644	13.686	HH	7953	192473	9.48%	0.201%
180	13.709	13.686	13.771	HH	8529	393914	19.40%	0.412%
181	13.799	13.771	13.819	HH	7633	210980	10.39%	0.220%
182	13.852	13.819	13.905	HH	8308	393265	19.37%	0.411%
183	13.962	13.905	14.015	HH	7910	482056	23.75%	0.504%
184	14.024	14.015	14.035	HH	6791	80770	3.98%	0.084%
185	14.106	14.035	14.179	HH	11806	807009	39.75%	0.843%
186	14.187	14.179	14.257	HH	8734	394959	19.46%	0.413%
187	14.274	14.257	14.319	HH	8568	291797	14.37%	0.305%
188	14.332	14.319	14.341	HH	7617	97984	4.83%	0.102%
189	14.360	14.341	14.389	HH	7746	220937	10.88%	0.231%
190	14.412	14.389	14.465	HH	8007	349163	17.20%	0.365%
191	14.474	14.465	14.497	HH	7460	139574	6.88%	0.146%
192	14.505	14.497	14.532	HH	7358	151374	7.46%	0.158%
193	14.566	14.532	14.575	HH	7283	185416	9.13%	0.194%
194	14.611	14.575	14.655	HH	78854	1340866	66.05%	1.401%

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195	14.662	14.655	14.695	HH	7626	173461	8.54%	0.181%
196	14.747	14.695	14.762	HH	7331	284330	14.01%	0.297%
197	14.793	14.762	14.843	HH	9681	403192	19.86%	0.421%
198	14.861	14.843	14.900	HH	7508	243702	12.00%	0.255%
199	14.924	14.900	14.968	HH	6968	279284	13.76%	0.292%
200	15.013	14.968	15.034	HH	7504	275295	13.56%	0.288%
201	15.042	15.034	15.062	HH	6827	114292	5.63%	0.119%
202	15.086	15.062	15.092	HH	6746	120999	5.96%	0.126%
203	15.118	15.092	15.135	HH	6953	176612	8.70%	0.185%
204	15.151	15.135	15.165	HH	6844	121390	5.98%	0.127%
205	15.200	15.165	15.267	HH	32302	828623	40.82%	0.866%
206	15.294	15.267	15.314	HH	7512	205711	10.13%	0.215%
207	15.338	15.314	15.380	HH	8195	294655	14.51%	0.308%
208	15.405	15.380	15.504	HH	10005	538430	26.52%	0.563%
209	15.519	15.504	15.545	HH	6682	161297	7.95%	0.169%
210	15.554	15.545	15.568	HH	6506	89188	4.39%	0.093%
211	15.578	15.568	15.591	HH	6463	89059	4.39%	0.093%
212	15.616	15.591	15.653	HH	6584	241571	11.90%	0.252%
213	15.664	15.653	15.693	HH	6611	154383	7.60%	0.161%
214	15.722	15.693	15.765	HH	7088	289507	14.26%	0.302%
215	15.840	15.765	15.890	HH	8326	508999	25.07%	0.532%
216	15.907	15.890	15.946	HH	6511	215533	10.62%	0.225%
217	15.973	15.946	16.004	HH	6496	220288	10.85%	0.230%
218	16.014	16.004	16.042	HH	6432	147557	7.27%	0.154%
219	16.049	16.042	16.065	HH	6545	88268	4.35%	0.092%
220	16.133	16.065	16.194	HH	6865	508826	25.06%	0.532%
221	16.220	16.194	16.269	HH	8628	331276	16.32%	0.346%
222	16.290	16.269	16.304	HH	7286	148733	7.33%	0.155%
223	16.326	16.304	16.360	HH	9174	260127	12.81%	0.272%
224	16.401	16.360	16.452	HH	7357	381320	18.78%	0.398%
225	16.489	16.452	16.507	HH	6854	220813	10.88%	0.231%
226	16.517	16.507	16.535	HH	6793	113319	5.58%	0.118%
227	16.555	16.535	16.574	HH	6817	157045	7.74%	0.164%
228	16.618	16.574	16.644	HH	7089	291936	14.38%	0.305%
229	16.646	16.644	16.656	HH	7086	50393	2.48%	0.053%
230	16.687	16.656	16.733	HH	7378	333660	16.44%	0.349%
231	16.794	16.733	16.823	HH	11685	451410	22.24%	0.472%
232	16.841	16.823	16.860	HH	7837	170055	8.38%	0.178%
233	16.874	16.860	16.910	HHA	7465	221077	10.89%	0.231%
					Sum of corrected areas:		95709420	

FF090319.M Fri Sep 27 09:08:32 2019