

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030819\
 Data File : FG004101.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2019 15:38
 Sample : K1693-01MS 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.169	4.145	4.194	PH	17812	166379	4.21%	0.172%
2	4.204	4.194	4.218	PH	371	949	0.02%	0.001%
3	4.231	4.218	4.261	PH	17	-6211	-0.16%	-0.006%
4	4.274	4.261	4.294	PH	-490	-11324	-0.29%	-0.012%
5	4.324	4.294	4.340	PH	8	-8098	-0.21%	-0.008%
6	4.382	4.340	4.406	PH	1284	16655	0.42%	0.017%
7	4.422	4.406	4.460	PH	1856	17232	0.44%	0.018%
8	4.475	4.460	4.510	PH	119	-2671	-0.07%	-0.003%
9	4.564	4.510	4.602	PH	678	-514	-0.01%	-0.001%
10	4.627	4.602	4.665	PH	1692	6221	0.16%	0.006%
11	4.691	4.665	4.711	PH	-255	-13445	-0.34%	-0.014%
12	4.722	4.711	4.741	PH	-249	-9184	-0.23%	-0.010%
13	4.782	4.741	4.796	PH	452	-9531	-0.24%	-0.010%
14	4.810	4.796	4.831	PH	335	-3514	-0.09%	-0.004%
15	4.852	4.831	4.863	PH	573	-461	-0.01%	-0.000%
16	4.878	4.863	4.902	PH	771	9370	0.24%	0.010%
17	4.912	4.902	4.946	HH	477	-1324	-0.03%	-0.001%
18	4.975	4.946	4.985	PH	-2	-8039	-0.20%	-0.008%
19	5.001	4.985	5.016	PH	390	796	0.02%	0.001%
20	5.092	5.016	5.108	PH	499	6678	0.17%	0.007%
21	5.117	5.108	5.138	PH	90	-2066	-0.05%	-0.002%
22	5.152	5.138	5.167	PH	-132	-5533	-0.14%	-0.006%
23	5.178	5.167	5.188	PH	-416	-6608	-0.17%	-0.007%
24	5.213	5.188	5.307	PH	4675	51921	1.31%	0.054%
25	5.327	5.307	5.340	PH	-113	-6412	-0.16%	-0.007%
26	5.378	5.340	5.415	PH	2932	29321	0.74%	0.030%
27	5.424	5.415	5.438	PH	-79	-2008	-0.05%	-0.002%
28	5.460	5.438	5.468	PH	518	2613	0.07%	0.003%
29	5.498	5.468	5.525	HH	2827	58069	1.47%	0.060%
30	5.537	5.525	5.560	HH	1449	20768	0.53%	0.022%
31	5.574	5.560	5.589	HH	1134	12194	0.31%	0.013%
32	5.596	5.589	5.637	HH	463	3117	0.08%	0.003%
33	5.661	5.637	5.676	PH	763	1753	0.04%	0.002%
34	5.709	5.676	5.728	PH	1227	15169	0.38%	0.016%
35	5.752	5.728	5.790	PH	11546	172462	4.37%	0.179%
36	5.801	5.790	5.823	HH	2290	35806	0.91%	0.037%

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37	5.847	5.823	5.867	HH	2605	41019	1.04%	0.043%
38	5.887	5.867	5.898	HH	2094	28433	0.72%	0.029%
39	5.917	5.898	5.950	HH	2398	55626	1.41%	0.058%
40	5.988	5.950	6.008	HH	1653	42522	1.08%	0.044%
41	6.020	6.008	6.045	HH	1567	24528	0.62%	0.025%
42	6.068	6.045	6.087	HH	1381	27808	0.70%	0.029%
43	6.115	6.087	6.165	HH	2179	65374	1.66%	0.068%
44	6.191	6.165	6.238	HH	23363	269934	6.83%	0.280%
45	6.270	6.238	6.290	HH	1102	28146	0.71%	0.029%
46	6.307	6.290	6.318	HH	1664	20629	0.52%	0.021%
47	6.338	6.318	6.357	HH	7647	97715	2.47%	0.101%
48	6.368	6.357	6.397	HH	3263	47193	1.19%	0.049%
49	6.409	6.397	6.420	HH	1190	13364	0.34%	0.014%
50	6.436	6.420	6.449	HH	1593	20566	0.52%	0.021%
51	6.463	6.449	6.481	HH	1961	27652	0.70%	0.029%
52	6.504	6.481	6.526	HH	3325	55210	1.40%	0.057%
53	6.537	6.526	6.551	HH	1695	22883	0.58%	0.024%
54	6.579	6.551	6.611	HH	3518	72132	1.83%	0.075%
55	6.631	6.611	6.650	HH	2083	36204	0.92%	0.038%
56	6.705	6.650	6.725	HH	3857	105824	2.68%	0.110%
57	6.745	6.725	6.773	HH	3698	75546	1.91%	0.078%
58	6.806	6.773	6.839	HH	16422	287339	7.27%	0.298%
59	6.848	6.839	6.866	HH	4104	52232	1.32%	0.054%
60	6.892	6.866	6.915	HH	12571	187835	4.76%	0.195%
61	6.937	6.915	6.971	HH	22368	329869	8.35%	0.342%
62	6.985	6.971	7.034	HH	4289	111112	2.81%	0.115%
63	7.084	7.034	7.094	HH	3363	92331	2.34%	0.096%
64	7.113	7.094	7.135	HH	8026	113124	2.86%	0.117%
65	7.159	7.135	7.177	HH	2400	58242	1.47%	0.060%
66	7.193	7.177	7.213	HH	2574	48235	1.22%	0.050%
67	7.234	7.213	7.258	HH	2509	53861	1.36%	0.056%
68	7.283	7.258	7.313	HH	5155	106485	2.70%	0.110%
69	7.328	7.313	7.355	HH	2369	42124	1.07%	0.044%
70	7.384	7.355	7.405	HH	2691	56778	1.44%	0.059%
71	7.443	7.405	7.460	HH	2990	67339	1.70%	0.070%
72	7.474	7.460	7.508	HH	2183	45801	1.16%	0.047%
73	7.535	7.508	7.554	HH	3722	70850	1.79%	0.073%
74	7.569	7.554	7.611	HH	3403	90203	2.28%	0.094%
75	7.633	7.611	7.651	HH	3109	58486	1.48%	0.061%
76	7.704	7.651	7.720	HH	5460	169729	4.30%	0.176%
77	7.733	7.720	7.757	HH	4472	76920	1.95%	0.080%
78	7.802	7.757	7.834	HH	15334	325625	8.24%	0.338%
79	7.846	7.834	7.868	HH	3804	66355	1.68%	0.069%
80	7.898	7.868	7.914	HH	23190	307060	7.77%	0.318%
81	7.926	7.914	7.951	HH	13009	196874	4.98%	0.204%
82	7.984	7.951	8.017	HH	26668	404638	10.24%	0.419%
83	8.048	8.017	8.058	HH	10715	167152	4.23%	0.173%
84	8.079	8.058	8.112	HH	23261	405706	10.27%	0.421%
85	8.126	8.112	8.149	HH	6918	114922	2.91%	0.119%
86	8.172	8.149	8.209	HH	6605	157998	4.00%	0.164%
87	8.220	8.209	8.293	HH	3021	111870	2.83%	0.116%
88	8.373	8.293	8.409	HH	38273	598892	15.16%	0.621%
89	8.428	8.409	8.464	HH	6121	149477	3.78%	0.155%

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90	8.485	8.464	8.499	HH	4036	74373	1.88%	0.077%
91	8.519	8.499	8.551	HH	9716	157248	3.98%	0.163%
92	8.569	8.551	8.595	HH	3493	74588	1.89%	0.077%
93	8.617	8.595	8.634	HH	7279	117008	2.96%	0.121%
94	8.654	8.634	8.724	HH	12552	360349	9.12%	0.374%
95	8.738	8.724	8.767	HH	4934	110276	2.79%	0.114%
96	8.788	8.767	8.798	HH	7948	111726	2.83%	0.116%
97	8.805	8.798	8.815	HH	7508	69652	1.76%	0.072%
98	8.828	8.815	8.872	HH	9592	176142	4.46%	0.183%
99	8.891	8.872	8.913	HH	3079	62167	1.57%	0.064%
100	8.941	8.913	8.961	HH	9326	144348	3.65%	0.150%
101	8.976	8.961	9.007	HH	6127	109120	2.76%	0.113%
102	9.027	9.007	9.045	HH	4847	85955	2.18%	0.089%
103	9.078	9.045	9.102	HH	7629	159646	4.04%	0.166%
104	9.120	9.102	9.135	HH	4621	68634	1.74%	0.071%
105	9.160	9.135	9.215	HH	34619	659442	16.69%	0.684%
106	9.238	9.215	9.258	HH	9102	166822	4.22%	0.173%
107	9.277	9.258	9.289	HH	5965	98947	2.50%	0.103%
108	9.308	9.289	9.332	HH	10353	187578	4.75%	0.194%
109	9.342	9.332	9.351	HH	5373	61574	1.56%	0.064%
110	9.368	9.351	9.398	HH	7396	142994	3.62%	0.148%
111	9.424	9.398	9.460	HH	4057	120395	3.05%	0.125%
112	9.485	9.460	9.522	HH	8490	185145	4.69%	0.192%
113	9.537	9.522	9.555	HH	4259	73988	1.87%	0.077%
114	9.584	9.555	9.630	HH	27383	461533	11.68%	0.478%
115	9.643	9.630	9.721	HH	4726	184825	4.68%	0.192%
116	9.743	9.721	9.813	HH	3133	106046	2.68%	0.110%
117	9.823	9.813	9.834	HH	1360	16165	0.41%	0.017%
118	9.857	9.834	9.876	HH	1613	35915	0.91%	0.037%
119	9.906	9.876	9.943	HH	3553	92115	2.33%	0.095%
120	9.971	9.943	9.991	HH	4403	89714	2.27%	0.093%
121	10.044	9.991	10.064	HH	10774	275318	6.97%	0.285%
122	10.083	10.064	10.133	HH	8897	232305	5.88%	0.241%
123	10.158	10.133	10.199	HH	9824	237451	6.01%	0.246%
124	10.232	10.199	10.278	HH	8445	300923	7.62%	0.312%
125	10.291	10.278	10.305	HH	5039	75433	1.91%	0.078%
126	10.328	10.305	10.343	HH	10420	172402	4.36%	0.179%
127	10.369	10.343	10.425	HH	16036	486230	12.31%	0.504%
128	10.431	10.425	10.448	HH	4541	58216	1.47%	0.060%
129	10.464	10.448	10.483	HH	5279	88963	2.25%	0.092%
130	10.500	10.483	10.513	HH	3832	62082	1.57%	0.064%
131	10.559	10.513	10.615	HH	265057	3685330	93.30%	3.821%
132	10.639	10.615	10.808	HH	52095	1471495	37.25%	1.526%
133	10.875	10.808	10.943	HH	20678	710395	17.98%	0.736%
134	10.957	10.943	11.000	HH	6657	185159	4.69%	0.192%
135	11.025	11.000	11.064	HH	22290	398739	10.09%	0.413%
136	11.094	11.064	11.141	HH	14298	421350	10.67%	0.437%
137	11.162	11.141	11.181	HH	7323	151778	3.84%	0.157%
138	11.217	11.181	11.245	HH	10000	292161	7.40%	0.303%
139	11.262	11.245	11.311	HH	6982	225040	5.70%	0.233%
140	11.363	11.311	11.379	HH	40802	649562	16.44%	0.673%
141	11.396	11.379	11.442	HH	44730	824656	20.88%	0.855%

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142	11.474	11.442	11.495	HH	45157	768370	19.45%	0.797%
143	11.511	11.495	11.526	HH	30839	424598	10.75%	0.440%
144	11.542	11.526	11.597	HH	33886	704679	17.84%	0.731%
145	11.615	11.597	11.634	HH	6815	134677	3.41%	0.140%
146	11.662	11.634	11.679	HH	7475	182249	4.61%	0.189%
147	11.699	11.679	11.722	HH	8856	180916	4.58%	0.188%
148	11.754	11.722	11.816	HH	13927	521062	13.19%	0.540%
149	11.842	11.816	11.883	HH	16967	466481	11.81%	0.484%
150	11.900	11.883	11.942	HH	10117	288102	7.29%	0.299%
151	11.981	11.942	12.001	HH	8227	248194	6.28%	0.257%
152	12.039	12.001	12.069	HH	8393	305950	7.75%	0.317%
153	12.111	12.069	12.135	HH	12568	377153	9.55%	0.391%
154	12.156	12.135	12.202	HH	16014	451745	11.44%	0.468%
155	12.231	12.202	12.242	HH	17109	294895	7.47%	0.306%
156	12.263	12.242	12.284	HH	36009	614737	15.56%	0.637%
157	12.300	12.284	12.314	HH	20611	322200	8.16%	0.334%
158	12.335	12.314	12.353	HH	31854	541446	13.71%	0.561%
159	12.379	12.353	12.441	HH	235545	3602888	91.21%	3.735%
160	12.477	12.441	12.494	HH	10402	295551	7.48%	0.306%
161	12.522	12.494	12.547	HH	14103	377519	9.56%	0.391%
162	12.567	12.547	12.590	HH	19737	383099	9.70%	0.397%
163	12.622	12.590	12.644	HH	14797	409822	10.38%	0.425%
164	12.674	12.644	12.715	HH	199965	2894444	73.28%	3.001%
165	12.733	12.715	12.753	HH	24123	436587	11.05%	0.453%
166	12.772	12.753	12.838	HH	27170	818355	20.72%	0.848%
167	12.857	12.838	12.876	HH	13673	276551	7.00%	0.287%
168	12.890	12.876	12.922	HH	12229	293772	7.44%	0.305%
169	12.959	12.922	12.991	HH	19448	566726	14.35%	0.588%
170	13.012	12.991	13.055	HH	16630	479520	12.14%	0.497%
171	13.077	13.055	13.091	HH	14335	279245	7.07%	0.289%
172	13.101	13.091	13.115	HH	14280	195073	4.94%	0.202%
173	13.140	13.115	13.212	HH	22715	848407	21.48%	0.880%
174	13.271	13.212	13.319	HH	40003	1298004	32.86%	1.346%
175	13.331	13.319	13.354	HH	13203	257608	6.52%	0.267%
176	13.378	13.354	13.397	HH	27918	500109	12.66%	0.518%
177	13.414	13.397	13.479	HH	31691	926978	23.47%	0.961%
178	13.538	13.479	13.565	HH	44869	1192934	30.20%	1.237%
179	13.584	13.565	13.689	HH	26982	1102691	27.92%	1.143%
180	13.719	13.689	13.764	HH	12405	526717	13.33%	0.546%
181	13.775	13.764	13.817	HH	11736	342986	8.68%	0.356%
182	13.860	13.817	13.870	HH	12578	361170	9.14%	0.374%
183	13.885	13.870	13.914	HH	12942	321671	8.14%	0.333%
184	13.980	13.914	13.995	HH	18597	714622	18.09%	0.741%
185	14.023	13.995	14.062	HH	23849	746745	18.90%	0.774%
186	14.104	14.062	14.160	HH	20444	967881	24.50%	1.003%
187	14.191	14.160	14.221	HH	28971	808879	20.48%	0.839%
188	14.245	14.221	14.287	HH	40021	1022417	25.88%	1.060%
189	14.305	14.287	14.321	HH	20739	404630	10.24%	0.419%
190	14.334	14.321	14.387	HH	24038	778125	19.70%	0.807%
191	14.436	14.387	14.496	HH	32858	1278501	32.37%	1.325%
192	14.522	14.496	14.533	HH	20602	386628	9.79%	0.401%
193	14.559	14.533	14.580	HH	92728	1549571	39.23%	1.606%
194	14.600	14.580	14.685	HH	90156	2503331	63.38%	2.595%

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195	14.720	14.685	14.735	HH	29439	685276	17.35%	0.710%
196	14.748	14.735	14.815	HH	24521	1042298	26.39%	1.081%
197	14.840	14.815	14.851	HH	20244	427090	10.81%	0.443%
198	14.879	14.851	14.889	HH	25368	514543	13.03%	0.533%
199	14.909	14.889	14.978	HH	25365	1178456	29.83%	1.222%
200	15.019	14.978	15.091	HH	26844	1493073	37.80%	1.548%
201	15.154	15.091	15.174	HH	22510	1029023	26.05%	1.067%
202	15.194	15.174	15.208	HH	23522	455286	11.53%	0.472%
203	15.235	15.208	15.258	HH	44061	975114	24.69%	1.011%
204	15.274	15.258	15.306	HH	31886	774671	19.61%	0.803%
205	15.341	15.306	15.352	HH	25013	673152	17.04%	0.698%
206	15.399	15.352	15.446	HH	33231	1594608	40.37%	1.653%
207	15.469	15.446	15.506	HH	25116	880424	22.29%	0.913%
208	15.518	15.506	15.540	HH	23591	464419	11.76%	0.481%
209	15.570	15.540	15.604	HH	24801	899080	22.76%	0.932%
210	15.659	15.604	15.728	HH	39831	2013962	50.99%	2.088%
211	15.738	15.728	15.745	HH	24451	242445	6.14%	0.251%
212	15.760	15.745	15.783	HH	24245	551847	13.97%	0.572%
213	15.837	15.783	15.861	HH	28887	1215836	30.78%	1.260%
214	15.882	15.861	15.899	HH	29914	652922	16.53%	0.677%
215	15.933	15.899	15.963	HH	32840	1151292	29.15%	1.194%
216	16.003	15.963	16.014	HH	30184	912440	23.10%	0.946%
217	16.037	16.014	16.066	HH	35560	982085	24.86%	1.018%
218	16.124	16.066	16.198	HH	104174	3950003	100.00%	4.095%
219	16.215	16.198	16.231	HH	32252	623175	15.78%	0.646%
220	16.258	16.231	16.315	HH	45745	1860203	47.09%	1.928%
221	16.321	16.315	16.351	HH	33785	721284	18.26%	0.748%
222	16.411	16.351	16.423	HH	46047	1592661	40.32%	1.651%
223	16.445	16.423	16.478	HH	77767	1784593	45.18%	1.850%
224	16.506	16.478	16.561	HH	91110	2680492	67.86%	2.779%
225	16.573	16.561	16.585	HH	38407	534983	13.54%	0.555%
226	16.611	16.585	16.641	HH	67534	1742661	44.12%	1.807%
227	16.653	16.641	16.671	HHA	42312	778889	19.72%	0.807%
					Sum of corrected areas:		96459218	

FG030419.M Mon Mar 11 09:48:02 2019