

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
 Data File : FG005121.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2019 12:52
 Sample : K3151-03 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.481	4.455	4.505	BH	701	8631	0.02%	0.006%
2	4.528	4.505	4.542	HH	536	5968	0.02%	0.004%
3	4.557	4.542	4.585	HH	382	5900	0.02%	0.004%
4	4.590	4.585	4.606	HH	195	1482	0.00%	0.001%
5	4.632	4.606	4.664	HH	2058	21045	0.06%	0.014%
6	4.706	4.664	4.728	HH	1603	22895	0.07%	0.016%
7	4.738	4.728	4.756	HH	452	4977	0.01%	0.003%
8	4.771	4.756	4.785	HH	469	4844	0.01%	0.003%
9	4.822	4.785	4.850	HH	1181	21843	0.06%	0.015%
10	4.865	4.850	4.881	HH	632	7576	0.02%	0.005%
11	4.902	4.881	4.925	HH	531	9365	0.03%	0.006%
12	4.943	4.925	4.950	HH	623	6751	0.02%	0.005%
13	4.965	4.950	4.995	HH	832	12687	0.04%	0.009%
14	5.016	4.995	5.033	HH	410	7016	0.02%	0.005%
15	5.054	5.033	5.069	HH	399	5981	0.02%	0.004%
16	5.101	5.069	5.115	HH	714	12391	0.04%	0.008%
17	5.129	5.115	5.158	HH	667	11750	0.03%	0.008%
18	5.166	5.158	5.175	HH	516	4240	0.01%	0.003%
19	5.183	5.175	5.197	HH	608	6430	0.02%	0.004%
20	5.231	5.197	5.247	HH	1791	27591	0.08%	0.019%
21	5.259	5.247	5.279	HH	1224	12739	0.04%	0.009%
22	5.296	5.279	5.309	HH	304	4519	0.01%	0.003%
23	5.345	5.309	5.375	HH	2324	35206	0.10%	0.024%
24	5.420	5.375	5.462	HH	989	31863	0.09%	0.022%
25	5.479	5.462	5.501	HH	776	11858	0.03%	0.008%
26	5.526	5.501	5.544	HH	2123	28994	0.08%	0.020%
27	5.563	5.544	5.582	HH	2253	38486	0.11%	0.026%
28	5.594	5.582	5.624	HH	2419	30661	0.09%	0.021%
29	5.642	5.624	5.658	HH	558	9815	0.03%	0.007%
30	5.681	5.658	5.695	HH	557	11017	0.03%	0.007%
31	5.719	5.695	5.733	HH	1952	25178	0.07%	0.017%
32	5.744	5.733	5.778	HH	1302	21190	0.06%	0.014%
33	5.819	5.778	5.852	HH	1811	57734	0.17%	0.039%
34	5.869	5.852	5.889	HH	1276	23947	0.07%	0.016%
35	5.907	5.889	5.922	HH	1743	26440	0.08%	0.018%
36	5.939	5.922	5.965	HH	1342	28394	0.08%	0.019%

					rteres			
37	5.983	5.965	6.009	HH	1537	26277	0.08%	0.018%
38	6.033	6.009	6.047	HH	1527	26412	0.08%	0.018%
39	6.059	6.047	6.071	HH	1543	19971	0.06%	0.014%
40	6.085	6.071	6.102	HH	2190	29640	0.08%	0.020%
41	6.125	6.102	6.154	HH	1517	37033	0.11%	0.025%
42	6.171	6.154	6.197	HH	1336	25013	0.07%	0.017%
43	6.224	6.197	6.246	HH	2670	50633	0.14%	0.034%
44	6.265	6.246	6.287	HH	1495	30972	0.09%	0.021%
45	6.303	6.287	6.326	HH	1688	30082	0.09%	0.020%
46	6.356	6.326	6.386	HH	2801	58971	0.17%	0.040%
47	6.394	6.386	6.413	HH	1368	20393	0.06%	0.014%
48	6.456	6.413	6.482	HH	2287	63543	0.18%	0.043%
49	6.512	6.482	6.569	HH	4434	108485	0.31%	0.074%
50	6.605	6.569	6.618	HH	1246	33063	0.09%	0.022%
51	6.633	6.618	6.648	HH	1696	27400	0.08%	0.019%
52	6.661	6.648	6.681	HH	2433	36201	0.10%	0.025%
53	6.716	6.681	6.754	HH	2015	61301	0.18%	0.042%
54	6.796	6.754	6.817	HH	2597	59626	0.17%	0.041%
55	6.855	6.817	6.883	HH	2281	64100	0.18%	0.044%
56	6.922	6.883	6.943	HH	4504	79717	0.23%	0.054%
57	6.992	6.943	7.006	HH	2765	84369	0.24%	0.057%
58	7.023	7.006	7.059	HH	2700	75172	0.21%	0.051%
59	7.079	7.059	7.100	HH	3091	57074	0.16%	0.039%
60	7.147	7.100	7.202	HH	4484	176394	0.50%	0.120%
61	7.221	7.202	7.262	HH	3058	76336	0.22%	0.052%
62	7.282	7.262	7.299	HH	2704	47198	0.13%	0.032%
63	7.326	7.299	7.381	HH	4197	121023	0.35%	0.082%
64	7.439	7.381	7.474	HH	8773	198699	0.57%	0.135%
65	7.492	7.474	7.505	HH	2669	44364	0.13%	0.030%
66	7.519	7.505	7.588	HH	2783	100441	0.29%	0.068%
67	7.619	7.588	7.660	HH	3412	101720	0.29%	0.069%
68	7.674	7.660	7.705	HH	2416	49837	0.14%	0.034%
69	7.764	7.705	7.795	HH	2770	112261	0.32%	0.076%
70	7.809	7.795	7.821	HH	2206	32131	0.09%	0.022%
71	7.840	7.821	7.856	HH	2614	48254	0.14%	0.033%
72	7.883	7.856	7.908	HH	3029	86104	0.25%	0.059%
73	7.921	7.908	7.945	HH	3139	54452	0.16%	0.037%
74	7.965	7.945	7.989	HH	3345	65410	0.19%	0.045%
75	8.011	7.989	8.034	HH	3276	70035	0.20%	0.048%
76	8.059	8.034	8.107	HH	3925	135016	0.39%	0.092%
77	8.135	8.107	8.179	HH	4917	129564	0.37%	0.088%
78	8.206	8.179	8.216	HH	2966	58327	0.17%	0.040%
79	8.246	8.216	8.268	HH	14001	201938	0.58%	0.137%
80	8.277	8.268	8.288	HH	3857	43059	0.12%	0.029%
81	8.313	8.288	8.348	HH	10818	201116	0.58%	0.137%
82	8.377	8.348	8.404	HH	41283	469301	1.34%	0.319%
83	8.435	8.404	8.468	HH	8876	177785	0.51%	0.121%
84	8.486	8.468	8.499	HH	3706	59352	0.17%	0.040%
85	8.509	8.499	8.523	HH	3225	44178	0.13%	0.030%
86	8.543	8.523	8.579	HH	4027	100235	0.29%	0.068%
87	8.602	8.579	8.631	HH	3436	86476	0.25%	0.059%
88	8.646	8.631	8.658	HH	2443	37755	0.11%	0.026%
89	8.677	8.658	8.689	HH	3253	55041	0.16%	0.037%

					rteres			
90	8.730	8.689	8.749	HH	4202	128739	0.37%	0.088%
91	8.781	8.749	8.795	HH	4237	104614	0.30%	0.071%
92	8.805	8.795	8.830	HH	3894	74368	0.21%	0.051%
93	8.852	8.830	8.877	HH	6424	120824	0.35%	0.082%
94	8.908	8.877	8.951	HH	3754	142253	0.41%	0.097%
95	8.970	8.951	8.990	HH	4314	85656	0.24%	0.058%
96	9.004	8.990	9.023	HH	3614	65355	0.19%	0.044%
97	9.054	9.023	9.067	HH	3930	93024	0.27%	0.063%
98	9.093	9.067	9.115	HH	4937	112232	0.32%	0.076%
99	9.140	9.115	9.168	HH	13248	211745	0.61%	0.144%
100	9.189	9.168	9.212	HH	5476	110211	0.32%	0.075%
101	9.237	9.212	9.261	HH	3897	101590	0.29%	0.069%
102	9.298	9.261	9.316	HH	3893	106913	0.31%	0.073%
103	9.330	9.316	9.343	HH	3610	55167	0.16%	0.038%
104	9.355	9.343	9.363	HH	3355	38680	0.11%	0.026%
105	9.382	9.363	9.415	HH	4660	117255	0.34%	0.080%
106	9.434	9.415	9.447	HH	4005	70546	0.20%	0.048%
107	9.465	9.447	9.486	HH	4934	103632	0.30%	0.071%
108	9.517	9.486	9.576	HH	7361	278539	0.80%	0.190%
109	9.600	9.576	9.625	HH	5227	129433	0.37%	0.088%
110	9.660	9.625	9.685	HH	4935	161232	0.46%	0.110%
111	9.701	9.685	9.720	HH	4968	90650	0.26%	0.062%
112	9.736	9.720	9.769	HH	4851	126136	0.36%	0.086%
113	9.780	9.769	9.816	HH	4273	108657	0.31%	0.074%
114	9.855	9.816	9.898	HH	7474	241820	0.69%	0.165%
115	9.922	9.898	9.988	HH	14948	365611	1.05%	0.249%
116	10.029	9.988	10.057	HH	4109	160505	0.46%	0.109%
117	10.079	10.057	10.095	HH	4433	90857	0.26%	0.062%
118	10.100	10.095	10.162	HH	4316	156887	0.45%	0.107%
119	10.194	10.162	10.218	HH	4405	134539	0.38%	0.092%
120	10.266	10.218	10.285	HH	5326	180621	0.52%	0.123%
121	10.312	10.285	10.339	HH	9346	208018	0.59%	0.142%
122	10.364	10.339	10.384	HH	5612	138777	0.40%	0.094%
123	10.402	10.384	10.427	HH	6697	138139	0.39%	0.094%
124	10.452	10.427	10.486	HH	5982	175817	0.50%	0.120%
125	10.519	10.486	10.527	HH	5338	118837	0.34%	0.081%
126	10.551	10.527	10.603	HH	6821	271026	0.77%	0.184%
127	10.615	10.603	10.631	HH	5579	90815	0.26%	0.062%
128	10.663	10.631	10.695	HH	16647	325833	0.93%	0.222%
129	10.714	10.695	10.765	HH	11198	336187	0.96%	0.229%
130	10.789	10.765	10.818	HH	5286	164703	0.47%	0.112%
131	10.833	10.818	10.847	HH	4805	81017	0.23%	0.055%
132	10.888	10.847	10.903	HH	5464	163901	0.47%	0.112%
133	10.929	10.903	10.965	HH	13059	285607	0.82%	0.194%
134	11.003	10.965	11.025	HH	11782	261871	0.75%	0.178%
135	11.057	11.025	11.101	HH	6432	257500	0.74%	0.175%
136	11.118	11.101	11.135	HH	5841	109249	0.31%	0.074%
137	11.144	11.135	11.155	HH	5198	59917	0.17%	0.041%
138	11.173	11.155	11.194	HH	5844	121550	0.35%	0.083%
139	11.216	11.194	11.257	HH	6635	215588	0.62%	0.147%
140	11.291	11.257	11.308	HH	6069	166360	0.48%	0.113%
141	11.319	11.308	11.327	HH	5815	64698	0.18%	0.044%

rteres								
142	11.368	11.327	11.395	HH	16168	353035	1.01%	0.240%
143	11.419	11.395	11.433	HH	7143	150844	0.43%	0.103%
144	11.458	11.433	11.507	HH	10012	312618	0.89%	0.213%
145	11.528	11.507	11.545	HH	6211	132805	0.38%	0.090%
146	11.567	11.545	11.598	HH	6546	194255	0.56%	0.132%
147	11.618	11.598	11.645	HH	8726	202089	0.58%	0.138%
148	11.680	11.645	11.706	HH	6742	233682	0.67%	0.159%
149	11.731	11.706	11.747	HH	9054	188408	0.54%	0.128%
150	11.765	11.747	11.811	HH	10547	292497	0.84%	0.199%
151	11.850	11.811	11.868	HH	10603	295743	0.85%	0.201%
152	11.883	11.868	11.895	HH	9178	133277	0.38%	0.091%
153	11.929	11.895	11.951	HH	16005	369817	1.06%	0.252%
154	11.962	11.951	11.999	HH	7150	201953	0.58%	0.137%
155	12.041	11.999	12.062	HH	15513	369826	1.06%	0.252%
156	12.096	12.062	12.181	HH	536606	6771197	19.36%	4.607%
157	12.202	12.181	12.226	HH	8771	209229	0.60%	0.142%
158	12.294	12.226	12.360	HH	78392	1489639	4.26%	1.014%
159	12.381	12.360	12.402	HH	10991	226937	0.65%	0.154%
160	12.417	12.402	12.427	HH	8527	124281	0.36%	0.085%
161	12.452	12.427	12.490	HH	9824	325222	0.93%	0.221%
162	12.532	12.490	12.550	HH	13464	363573	1.04%	0.247%
163	12.562	12.550	12.578	HH	11250	174395	0.50%	0.119%
164	12.589	12.578	12.612	HH	9743	183465	0.52%	0.125%
165	12.636	12.612	12.655	HH	12721	274236	0.78%	0.187%
166	12.682	12.655	12.713	HH	17700	433041	1.24%	0.295%
167	12.754	12.713	12.808	HH	25064	740434	2.12%	0.504%
168	12.852	12.808	12.869	HH	9197	314907	0.90%	0.214%
169	12.892	12.869	12.922	HH	10376	302006	0.86%	0.205%
170	12.942	12.922	12.974	HH	10333	299385	0.86%	0.204%
171	12.996	12.974	13.027	HH	10428	295081	0.84%	0.201%
172	13.055	13.027	13.080	HH	29041	506532	1.45%	0.345%
173	13.135	13.080	13.163	HH	2097216	34976568	100.00%	23.799%
174	13.186	13.163	13.253	HH	1303624	17987367	51.43%	12.239%
175	13.269	13.253	13.281	HH	13330	204709	0.59%	0.139%
176	13.315	13.281	13.327	HH	35063	623321	1.78%	0.424%
177	13.353	13.327	13.430	HH	292807	4315660	12.34%	2.937%
178	13.445	13.430	13.467	HH	17099	327342	0.94%	0.223%
179	13.494	13.467	13.508	HH	21177	416943	1.19%	0.284%
180	13.529	13.508	13.594	HH	25542	843988	2.41%	0.574%
181	13.647	13.594	13.678	HH	46791	1095337	3.13%	0.745%
182	13.688	13.678	13.709	HH	14031	254488	0.73%	0.173%
183	13.722	13.709	13.734	HH	13454	192380	0.55%	0.131%
184	13.760	13.734	13.778	HH	16748	397130	1.14%	0.270%
185	13.800	13.778	13.819	HH	16623	366247	1.05%	0.249%
186	13.840	13.819	13.860	HH	15609	343111	0.98%	0.233%
187	13.889	13.860	13.904	HH	24010	508136	1.45%	0.346%
188	13.927	13.904	13.955	HH	35381	776406	2.22%	0.528%
189	13.989	13.955	14.039	HH	32440	1120966	3.20%	0.763%
190	14.047	14.039	14.067	HH	14299	235094	0.67%	0.160%
191	14.100	14.067	14.110	HH	18023	420159	1.20%	0.286%
192	14.121	14.110	14.136	HH	17928	271082	0.78%	0.184%
193	14.168	14.136	14.178	HH	46213	757808	2.17%	0.516%
194	14.187	14.178	14.238	HH	45562	943503	2.70%	0.642%

					rteres			
195	14.273	14.238	14.311	HH	20658	825837	2.36%	0.562%
196	14.341	14.311	14.365	HH	28434	716642	2.05%	0.488%
197	14.377	14.365	14.395	HH	20418	350086	1.00%	0.238%
198	14.405	14.395	14.421	HH	18543	284969	0.81%	0.194%
199	14.449	14.421	14.474	HH	24215	637594	1.82%	0.434%
200	14.507	14.474	14.540	HH	54281	1236269	3.53%	0.841%
201	14.565	14.540	14.601	HH	33142	882085	2.52%	0.600%
202	14.619	14.601	14.646	HH	30403	645686	1.85%	0.439%
203	14.663	14.646	14.711	HH	18642	693461	1.98%	0.472%
204	14.786	14.711	14.855	HH	73109	2317493	6.63%	1.577%
205	14.885	14.855	14.910	HH	20540	639522	1.83%	0.435%
206	14.939	14.910	14.953	HH	31729	655666	1.87%	0.446%
207	14.979	14.953	15.015	HH	65372	1433110	4.10%	0.975%
208	15.042	15.015	15.061	HH	21132	568034	1.62%	0.387%
209	15.099	15.061	15.159	HH	22884	1234617	3.53%	0.840%
210	15.180	15.159	15.210	HH	21175	632593	1.81%	0.430%
211	15.249	15.210	15.270	HH	22077	754114	2.16%	0.513%
212	15.295	15.270	15.318	HH	21880	623820	1.78%	0.424%
213	15.373	15.318	15.446	HH	40314	1995341	5.70%	1.358%
214	15.461	15.446	15.478	HH	23110	441969	1.26%	0.301%
215	15.512	15.478	15.544	HH	27826	1004767	2.87%	0.684%
216	15.569	15.544	15.600	HH	44841	1125829	3.22%	0.766%
217	15.612	15.600	15.633	HH	30866	556653	1.59%	0.379%
218	15.650	15.633	15.681	HH	27500	753242	2.15%	0.513%
219	15.775	15.681	15.817	HH	29074	2185719	6.25%	1.487%
220	15.849	15.817	15.875	HH	27236	922594	2.64%	0.628%
221	15.899	15.875	15.921	HH	28000	772161	2.21%	0.525%
222	15.939	15.921	15.951	HH	28513	508273	1.45%	0.346%
223	15.972	15.951	15.987	HH	29103	617866	1.77%	0.420%
224	16.012	15.987	16.050	HH	35305	1186375	3.39%	0.807%
225	16.073	16.050	16.108	HH	32135	1065365	3.05%	0.725%
226	16.220	16.108	16.268	HH	33606	3021004	8.64%	2.056%
227	16.320	16.268	16.347	HH	37671	1666576	4.76%	1.134%
228	16.389	16.347	16.411	HH	41613	1460343	4.18%	0.994%
229	16.420	16.411	16.447	HH	39274	806949	2.31%	0.549%
230	16.500	16.447	16.542	HH	60324	2494485	7.13%	1.697%
231	16.559	16.542	16.598	HH	45075	1386128	3.96%	0.943%
232	16.632	16.598	16.675	HH	45317	1943014	5.56%	1.322%
233	16.690	16.675	16.703	HH	42180	716027	2.05%	0.487%
234	16.726	16.703	16.755	HH	43285	1313309	3.75%	0.894%
235	16.825	16.755	16.850	HH	53054	2650783	7.58%	1.804%
236	16.881	16.850	16.917	HH	57667	1990383	5.69%	1.354%
237	16.966	16.917	17.001	HHA	61646	2685771	7.68%	1.827%
					Sum of corrected areas:	146965029		

FG050919.M Fri Jun 07 09:10:48 2019