

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053119\
 Data File : FG005054.D
 Signal(s) : FID1A.ch
 Acq On : 31 May 2019 16:21
 Sample : K2639-07 10X
 Misc :
 ALS Vial : 9 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	4.486	4.465	4.595	BH	139	4229	0.33%	0.015%
2	4.635	4.595	4.658	PH	258	2852	0.22%	0.010%
3	4.677	4.658	4.689	HH	72	751	0.06%	0.003%
4	4.702	4.689	4.728	HH	150	1842	0.15%	0.007%
5	4.734	4.728	4.765	HH	93	915	0.07%	0.003%
6	4.775	4.765	4.805	PH	77	680	0.05%	0.002%
7	4.819	4.805	4.872	HH	52	878	0.07%	0.003%
8	4.885	4.872	4.935	PH	43	-55	-0.00%	-0.000%
9	4.942	4.935	5.010	PH	8	-740	-0.06%	-0.003%
10	5.079	5.010	5.097	PH	70	-1107	-0.09%	-0.004%
11	5.108	5.097	5.148	PH	67	-500	-0.04%	-0.002%
12	5.156	5.148	5.183	PH	-43	-573	-0.05%	-0.002%
13	5.202	5.183	5.217	PH	-16	-852	-0.07%	-0.003%
14	5.230	5.217	5.282	PH	27	-968	-0.08%	-0.003%
15	5.302	5.282	5.321	PH	14	-717	-0.06%	-0.003%
16	5.346	5.321	5.385	PH	206	743	0.06%	0.003%
17	5.392	5.385	5.399	PH	-2	-153	-0.01%	-0.001%
18	5.421	5.399	5.464	PH	94	639	0.05%	0.002%
19	5.476	5.464	5.512	PH	57	226	0.02%	0.001%
20	5.528	5.512	5.603	PH	76	3029	0.24%	0.011%
21	5.612	5.603	5.646	PH	48	458	0.04%	0.002%
22	5.659	5.646	5.678	PH	94	615	0.05%	0.002%
23	5.720	5.678	5.745	PH	77	1119	0.09%	0.004%
24	5.756	5.745	5.773	PH	46	359	0.03%	0.001%
25	5.800	5.773	5.822	HH	90	1701	0.13%	0.006%
26	5.843	5.822	5.866	PH	108	1771	0.14%	0.006%
27	5.901	5.866	5.909	HH	86	1202	0.09%	0.004%
28	5.954	5.909	5.965	PH	79	1484	0.12%	0.005%
29	5.977	5.965	6.007	HH	67	888	0.07%	0.003%
30	6.087	6.007	6.198	PH	1855	23634	1.86%	0.084%
31	6.226	6.198	6.245	HH	203	3289	0.26%	0.012%
32	6.256	6.245	6.275	HH	124	1712	0.14%	0.006%
33	6.302	6.275	6.337	HH	155	3592	0.28%	0.013%
34	6.356	6.337	6.378	HH	294	5216	0.41%	0.019%
35	6.384	6.378	6.393	HH	218	1904	0.15%	0.007%
36	6.422	6.393	6.430	HH	279	5257	0.41%	0.019%

					rteres			
37	6.442	6.430	6.455	HH	287	4057	0.32%	0.014%
38	6.483	6.455	6.495	HH	376	7961	0.63%	0.028%
39	6.518	6.495	6.571	HH	485	14453	1.14%	0.051%
40	6.585	6.571	6.632	HH	246	6073	0.48%	0.022%
41	6.638	6.632	6.652	HH	251	2214	0.17%	0.008%
42	6.658	6.652	6.705	HH	229	5559	0.44%	0.020%
43	6.715	6.705	6.736	HH	208	2881	0.23%	0.010%
44	6.792	6.736	6.818	HH	210	7390	0.58%	0.026%
45	6.836	6.818	6.880	HH	168	5864	0.46%	0.021%
46	6.934	6.880	6.940	HH	221	6166	0.49%	0.022%
47	6.953	6.940	7.005	HH	380	10219	0.81%	0.036%
48	7.018	7.005	7.039	HH	278	4782	0.38%	0.017%
49	7.048	7.039	7.108	HH	249	8073	0.64%	0.029%
50	7.147	7.108	7.185	HH	1036	17161	1.35%	0.061%
51	7.194	7.185	7.208	HH	216	2411	0.19%	0.009%
52	7.225	7.208	7.258	HH	267	6386	0.50%	0.023%
53	7.283	7.258	7.300	HH	1060	12649	1.00%	0.045%
54	7.312	7.300	7.345	HH	344	7298	0.58%	0.026%
55	7.354	7.345	7.387	HH	304	6023	0.47%	0.021%
56	7.402	7.387	7.410	HH	274	3199	0.25%	0.011%
57	7.441	7.410	7.482	HH	514	13134	1.04%	0.047%
58	7.507	7.482	7.547	HH	243	8009	0.63%	0.028%
59	7.573	7.547	7.602	HH	259	7274	0.57%	0.026%
60	7.624	7.602	7.644	HH	304	6131	0.48%	0.022%
61	7.654	7.644	7.713	HH	281	9293	0.73%	0.033%
62	7.733	7.713	7.776	HH	323	10106	0.80%	0.036%
63	7.795	7.776	7.817	HH	309	6643	0.52%	0.024%
64	7.826	7.817	7.832	HH	279	2366	0.19%	0.008%
65	7.874	7.832	7.949	HH	621	27779	2.19%	0.099%
66	7.974	7.949	7.995	HH	408	9875	0.78%	0.035%
67	8.063	7.995	8.110	HH	1203	39953	3.15%	0.142%
68	8.142	8.110	8.192	HH	799	29498	2.33%	0.105%
69	8.211	8.192	8.230	HH	896	16373	1.29%	0.058%
70	8.249	8.230	8.265	HH	1209	18612	1.47%	0.066%
71	8.277	8.265	8.290	HH	1036	13565	1.07%	0.048%
72	8.313	8.290	8.355	HH	1288	37077	2.92%	0.132%
73	8.379	8.355	8.414	HH	6736	83916	6.62%	0.298%
74	8.436	8.414	8.469	HH	2731	45731	3.61%	0.163%
75	8.488	8.469	8.515	HH	793	19647	1.55%	0.070%
76	8.526	8.515	8.563	HH	825	19792	1.56%	0.070%
77	8.588	8.563	8.598	HH	679	13093	1.03%	0.047%
78	8.605	8.598	8.638	HH	646	14468	1.14%	0.051%
79	8.682	8.638	8.698	HH	856	25016	1.97%	0.089%
80	8.731	8.698	8.766	HH	1414	40637	3.20%	0.145%
81	8.784	8.766	8.818	HH	1093	28652	2.26%	0.102%
82	8.851	8.818	8.923	HH	1686	61139	4.82%	0.217%
83	8.966	8.923	8.987	HH	1174	36111	2.85%	0.128%
84	9.005	8.987	9.024	HH	1530	25269	1.99%	0.090%
85	9.046	9.024	9.098	HH	1301	47747	3.77%	0.170%
86	9.141	9.098	9.158	HH	1574	39812	3.14%	0.142%
87	9.182	9.158	9.208	HH	1161	29133	2.30%	0.104%
88	9.240	9.208	9.275	HH	953	35079	2.77%	0.125%
89	9.297	9.275	9.317	HH	1114	24215	1.91%	0.086%

					rteres			
90	9.328	9.317	9.344	HH	1083	15750	1.24%	0.056%
91	9.384	9.344	9.400	HH	1062	32044	2.53%	0.114%
92	9.436	9.400	9.452	HH	1144	30074	2.37%	0.107%
93	9.471	9.452	9.495	HH	1216	29004	2.29%	0.103%
94	9.519	9.495	9.572	HH	2787	66968	5.28%	0.238%
95	9.599	9.572	9.638	HH	1249	44954	3.54%	0.160%
96	9.665	9.638	9.715	HH	1380	54958	4.33%	0.195%
97	9.724	9.715	9.743	HH	1146	17970	1.42%	0.064%
98	9.780	9.743	9.820	HH	1264	52840	4.17%	0.188%
99	9.841	9.820	9.873	HH	1469	41631	3.28%	0.148%
100	9.887	9.873	9.901	HH	1235	20680	1.63%	0.074%
101	9.923	9.901	9.948	HH	1784	42201	3.33%	0.150%
102	9.964	9.948	9.997	HH	1466	37869	2.99%	0.135%
103	10.038	9.997	10.051	HH	1379	40485	3.19%	0.144%
104	10.078	10.051	10.130	HH	2292	76310	6.02%	0.271%
105	10.143	10.130	10.162	HH	1293	23769	1.87%	0.085%
106	10.182	10.162	10.195	HH	1360	26106	2.06%	0.093%
107	10.198	10.195	10.206	HH	1364	9050	0.71%	0.032%
108	10.265	10.206	10.289	HH	1495	68545	5.41%	0.244%
109	10.316	10.289	10.342	HH	1725	48609	3.83%	0.173%
110	10.372	10.342	10.383	HH	1680	38787	3.06%	0.138%
111	10.405	10.383	10.432	HH	2006	50023	3.94%	0.178%
112	10.446	10.432	10.459	HH	1810	28330	2.23%	0.101%
113	10.468	10.459	10.486	HH	1687	26441	2.09%	0.094%
114	10.522	10.486	10.545	HH	1767	56397	4.45%	0.201%
115	10.573	10.545	10.604	HH	2406	69662	5.49%	0.248%
116	10.632	10.604	10.644	HH	1996	44105	3.48%	0.157%
117	10.663	10.644	10.705	HH	2348	71882	5.67%	0.256%
118	10.732	10.705	10.758	HH	2451	65626	5.18%	0.233%
119	10.767	10.758	10.784	HH	1901	28067	2.21%	0.100%
120	10.811	10.784	10.858	HH	1867	78467	6.19%	0.279%
121	10.888	10.858	10.900	HH	1924	46851	3.69%	0.167%
122	10.927	10.900	10.968	HH	11636	178300	14.06%	0.634%
123	11.002	10.968	11.045	HH	5065	120942	9.54%	0.430%
124	11.052	11.045	11.068	HH	1982	27185	2.14%	0.097%
125	11.081	11.068	11.095	HH	1936	30153	2.38%	0.107%
126	11.105	11.095	11.134	HH	1951	43577	3.44%	0.155%
127	11.145	11.134	11.152	HH	1931	20035	1.58%	0.071%
128	11.176	11.152	11.195	HH	2020	49985	3.94%	0.178%
129	11.214	11.195	11.261	HH	3090	91950	7.25%	0.327%
130	11.292	11.261	11.324	HH	2106	77212	6.09%	0.275%
131	11.338	11.324	11.348	HH	2223	30530	2.41%	0.109%
132	11.371	11.348	11.391	HH	2631	59307	4.68%	0.211%
133	11.404	11.391	11.425	HH	2185	43991	3.47%	0.156%
134	11.457	11.425	11.497	HH	2814	100392	7.92%	0.357%
135	11.528	11.497	11.550	HH	2200	66526	5.25%	0.237%
136	11.583	11.550	11.598	HH	2371	64439	5.08%	0.229%
137	11.621	11.598	11.648	HH	2349	67042	5.29%	0.238%
138	11.681	11.648	11.695	HH	2349	62310	4.91%	0.222%
139	11.732	11.695	11.747	HH	3508	83377	6.57%	0.296%
140	11.764	11.747	11.804	HH	3714	92754	7.31%	0.330%
141	11.849	11.804	11.867	HH	4040	110542	8.72%	0.393%

					rteres			
142	11.882	11.867	11.897	HH	3361	52910	4.17%	0.188%
143	11.913	11.897	11.935	HH	3342	64751	5.11%	0.230%
144	11.988	11.935	12.005	HH	2513	100337	7.91%	0.357%
145	12.041	12.005	12.069	HH	3029	103500	8.16%	0.368%
146	12.089	12.069	12.104	HH	2744	54618	4.31%	0.194%
147	12.135	12.104	12.155	HH	2673	78297	6.17%	0.278%
148	12.204	12.155	12.225	HH	3194	111487	8.79%	0.396%
149	12.235	12.225	12.248	HH	2615	35277	2.78%	0.125%
150	12.283	12.248	12.345	HH	5922	194390	15.33%	0.691%
151	12.355	12.345	12.396	HH	2864	84094	6.63%	0.299%
152	12.421	12.396	12.445	HH	3001	83542	6.59%	0.297%
153	12.459	12.445	12.469	HH	2881	40450	3.19%	0.144%
154	12.479	12.469	12.505	HH	2892	61032	4.81%	0.217%
155	12.527	12.505	12.564	HH	3149	104139	8.21%	0.370%
156	12.588	12.564	12.612	HH	3128	84110	6.63%	0.299%
157	12.635	12.612	12.655	HH	4008	88100	6.95%	0.313%
158	12.681	12.655	12.718	HH	3860	129974	10.25%	0.462%
159	12.753	12.718	12.792	HH	14391	254296	20.05%	0.904%
160	12.814	12.792	12.837	HH	3180	82380	6.50%	0.293%
161	12.852	12.837	12.863	HH	3001	46451	3.66%	0.165%
162	12.891	12.863	12.919	HH	3801	111535	8.80%	0.397%
163	12.945	12.919	12.982	HH	3512	123455	9.74%	0.439%
164	12.998	12.982	13.023	HH	3456	79655	6.28%	0.283%
165	13.053	13.023	13.095	HH	13013	245480	19.36%	0.873%
166	13.108	13.095	13.122	HH	3604	55689	4.39%	0.198%
167	13.141	13.122	13.178	HH	3935	120312	9.49%	0.428%
168	13.240	13.178	13.275	HH	3749	202613	15.98%	0.720%
169	13.317	13.275	13.335	HH	4049	137503	10.84%	0.489%
170	13.362	13.335	13.371	HH	3893	82740	6.52%	0.294%
171	13.389	13.371	13.412	HH	4126	94690	7.47%	0.337%
172	13.419	13.412	13.437	HH	3808	55865	4.41%	0.199%
173	13.452	13.437	13.464	HH	3887	62066	4.89%	0.221%
174	13.476	13.464	13.495	HH	3920	69517	5.48%	0.247%
175	13.518	13.495	13.546	HH	4586	125016	9.86%	0.445%
176	13.563	13.546	13.587	HH	3883	95658	7.54%	0.340%
177	13.642	13.587	13.672	HH	5588	220264	17.37%	0.783%
178	13.697	13.672	13.728	HH	4274	141756	11.18%	0.504%
179	13.752	13.728	13.773	HH	5450	128946	10.17%	0.459%
180	13.792	13.773	13.812	HH	5227	109251	8.62%	0.388%
181	13.833	13.812	13.855	HH	4741	119348	9.41%	0.424%
182	13.921	13.855	13.942	HH	5982	273234	21.55%	0.972%
183	13.962	13.942	13.985	HH	5541	132790	10.47%	0.472%
184	14.036	13.985	14.072	HH	5227	259341	20.45%	0.922%
185	14.103	14.072	14.138	HH	5421	210930	16.63%	0.750%
186	14.175	14.138	14.188	HH	5469	159181	12.55%	0.566%
187	14.205	14.188	14.214	HH	5388	82633	6.52%	0.294%
188	14.281	14.214	14.302	HH	6723	307123	24.22%	1.092%
189	14.322	14.302	14.342	HH	6188	144904	11.43%	0.515%
190	14.379	14.342	14.392	HH	6627	191327	15.09%	0.680%
191	14.405	14.392	14.428	HH	6500	132130	10.42%	0.470%
192	14.451	14.428	14.472	HH	6711	167197	13.18%	0.595%
193	14.485	14.472	14.498	HH	6462	101925	8.04%	0.362%
194	14.522	14.498	14.540	HH	6510	160475	12.65%	0.571%

					rteres			
195	14.560	14.540	14.605	HH	7018	254131	20.04%	0.904%
196	14.624	14.605	14.645	HH	7580	162751	12.83%	0.579%
197	14.680	14.645	14.710	HH	7027	254930	20.10%	0.907%
198	14.786	14.710	14.841	HH	16808	642803	50.69%	2.286%
199	14.889	14.841	14.905	HH	7430	259837	20.49%	0.924%
200	14.935	14.905	14.954	HH	12423	268242	21.15%	0.954%
201	14.978	14.954	15.011	HH	18856	395873	31.22%	1.408%
202	15.030	15.011	15.052	HH	7666	183984	14.51%	0.654%
203	15.095	15.052	15.122	HH	8426	328775	25.93%	1.169%
204	15.136	15.122	15.162	HH	7940	185041	14.59%	0.658%
205	15.178	15.162	15.200	HH	8126	179993	14.19%	0.640%
206	15.242	15.200	15.253	HH	8534	253748	20.01%	0.902%
207	15.257	15.253	15.267	HH	8329	70134	5.53%	0.249%
208	15.283	15.267	15.300	HH	8426	162727	12.83%	0.579%
209	15.329	15.300	15.341	HH	8375	206759	16.30%	0.735%
210	15.377	15.341	15.442	HH	10841	569701	44.92%	2.026%
211	15.458	15.442	15.475	HH	9086	179212	14.13%	0.637%
212	15.512	15.475	15.550	HH	10427	433773	34.21%	1.542%
213	15.611	15.550	15.631	HH	11475	507394	40.01%	1.804%
214	15.650	15.631	15.685	HH	10595	329889	26.01%	1.173%
215	15.705	15.685	15.715	HH	10334	185153	14.60%	0.658%
216	15.773	15.715	15.798	HH	11552	550252	43.39%	1.957%
217	15.822	15.798	15.838	HH	11188	258971	20.42%	0.921%
218	15.849	15.838	15.868	HH	11225	204455	16.12%	0.727%
219	15.912	15.868	15.922	HH	11550	363206	28.64%	1.292%
220	15.940	15.922	15.956	HH	11856	237733	18.75%	0.845%
221	15.973	15.956	15.985	HH	11839	204610	16.13%	0.728%
222	16.012	15.985	16.035	HH	13585	377338	29.76%	1.342%
223	16.052	16.035	16.100	HH	12666	487414	38.44%	1.733%
224	16.117	16.100	16.128	HH	12350	201569	15.90%	0.717%
225	16.216	16.128	16.238	HH	13942	853842	67.33%	3.036%
226	16.319	16.238	16.343	HH	14819	883743	69.69%	3.143%
227	16.418	16.343	16.445	HH	15598	905613	71.41%	3.220%
228	16.498	16.445	16.562	HH	23822	1215430	95.84%	4.322%
229	16.630	16.562	16.658	HH	18470	989923	78.06%	3.520%
230	16.666	16.658	16.675	HH	17687	175358	13.83%	0.624%
231	16.686	16.675	16.698	HH	17802	247922	19.55%	0.882%
232	16.722	16.698	16.744	HH	18539	493209	38.89%	1.754%
233	16.821	16.744	16.853	HH	22182	1268124	100.00%	4.509%
234	16.878	16.853	16.911	HH	23521	698963	55.12%	2.486%
235	16.963	16.911	16.995	HH	24260	1074079	84.70%	3.819%

Sum of corrected areas: 28121564

FG050919.M Mon Jun 03 10:00:42 2019