

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062719\
 Data File : FG005242.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2019 15:39
 Sample : K3157-11 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.476	4.425	4.515	BH	94	-247	-0.01%	-0.000%
2	4.526	4.515	4.535	PH	-15	-414	-0.01%	-0.001%
3	4.568	4.535	4.592	PH	558	4750	0.14%	0.007%
4	4.627	4.592	4.671	PH	111	-305	-0.01%	-0.000%
5	4.700	4.671	4.758	PH	426	4299	0.13%	0.006%
6	4.764	4.758	4.792	PH	71	275	0.01%	0.000%
7	4.813	4.792	4.848	PH	12	-51	-0.00%	-0.000%
8	4.857	4.848	4.871	PH	5	-164	-0.00%	-0.000%
9	4.896	4.871	4.920	PH	16	-574	-0.02%	-0.001%
10	4.959	4.920	5.004	PH	48	-1295	-0.04%	-0.002%
11	5.016	5.004	5.052	PH	-16	-1259	-0.04%	-0.002%
12	5.081	5.052	5.112	PH	55	-610	-0.02%	-0.001%
13	5.120	5.112	5.138	PH	44	-100	-0.00%	-0.000%
14	5.150	5.138	5.170	PH	45	-314	-0.01%	-0.000%
15	5.182	5.170	5.195	PH	75	-101	-0.00%	-0.000%
16	5.224	5.195	5.261	PH	49	-1365	-0.04%	-0.002%
17	5.292	5.261	5.315	PH	49	-974	-0.03%	-0.001%
18	5.342	5.315	5.362	PH	151	1103	0.03%	0.002%
19	5.411	5.362	5.432	PH	60	333	0.01%	0.000%
20	5.445	5.432	5.455	PH	57	83	0.00%	0.000%
21	5.477	5.455	5.495	PH	118	378	0.01%	0.001%
22	5.521	5.495	5.543	PH	180	1947	0.06%	0.003%
23	5.581	5.543	5.616	HH	207	4680	0.14%	0.007%
24	5.629	5.616	5.646	PH	40	570	0.02%	0.001%
25	5.659	5.646	5.697	PH	43	392	0.01%	0.001%
26	5.714	5.697	5.742	PH	94	1056	0.03%	0.002%
27	5.793	5.742	5.812	PH	314	4698	0.14%	0.007%
28	5.830	5.812	5.882	HH	370	9307	0.28%	0.014%
29	5.899	5.882	5.914	HH	190	2928	0.09%	0.004%
30	5.925	5.914	6.036	HH	167	9110	0.27%	0.013%
31	6.082	6.036	6.112	HH	767	13453	0.40%	0.020%
32	6.128	6.112	6.158	HH	271	5857	0.17%	0.009%
33	6.166	6.158	6.173	HH	253	1881	0.06%	0.003%
34	6.178	6.173	6.195	HH	244	2597	0.08%	0.004%
35	6.217	6.195	6.283	HH	692	14422	0.43%	0.021%
36	6.300	6.283	6.334	HH	164	4979	0.15%	0.007%

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37	6.352	6.334	6.401	HH	401	11776	0.35%	0.017%
38	6.468	6.401	6.491	HH	699	26538	0.79%	0.039%
39	6.505	6.491	6.602	HH	852	30944	0.92%	0.045%
40	6.612	6.602	6.622	HH	580	3766	0.11%	0.005%
41	6.658	6.622	6.674	HH	391	9159	0.27%	0.013%
42	6.711	6.674	6.728	HH	327	8531	0.25%	0.012%
43	6.734	6.728	6.752	HH	242	3229	0.10%	0.005%
44	6.765	6.752	6.778	HH	216	3353	0.10%	0.005%
45	6.794	6.778	6.807	HH	287	4102	0.12%	0.006%
46	6.839	6.807	6.872	HH	454	12407	0.37%	0.018%
47	6.886	6.872	6.903	HH	402	6635	0.20%	0.010%
48	6.920	6.903	6.946	HH	499	10095	0.30%	0.015%
49	6.986	6.946	7.004	HH	412	13000	0.39%	0.019%
50	7.036	7.004	7.057	HH	486	13690	0.41%	0.020%
51	7.068	7.057	7.076	HH	443	4616	0.14%	0.007%
52	7.143	7.076	7.194	HH	856	33736	1.00%	0.049%
53	7.216	7.194	7.228	HH	433	8041	0.24%	0.012%
54	7.233	7.228	7.258	HH	444	6937	0.21%	0.010%
55	7.278	7.258	7.295	HH	1053	14334	0.43%	0.021%
56	7.314	7.295	7.324	HH	463	7103	0.21%	0.010%
57	7.337	7.324	7.358	HH	404	7889	0.23%	0.012%
58	7.373	7.358	7.384	HH	413	5639	0.17%	0.008%
59	7.434	7.384	7.474	HH	744	27590	0.82%	0.040%
60	7.505	7.474	7.588	HH	440	25853	0.77%	0.038%
61	7.606	7.588	7.638	HH	433	11589	0.34%	0.017%
62	7.670	7.638	7.695	HH	400	12220	0.36%	0.018%
63	7.722	7.695	7.767	HH	443	16774	0.50%	0.024%
64	7.845	7.767	7.858	HH	842	28440	0.85%	0.042%
65	7.867	7.858	7.905	HH	713	18564	0.55%	0.027%
66	7.918	7.905	7.936	HH	595	9953	0.30%	0.015%
67	7.966	7.936	7.992	HH	561	16862	0.50%	0.025%
68	8.028	7.992	8.078	HH	814	37933	1.13%	0.055%
69	8.098	8.078	8.108	HH	688	11601	0.35%	0.017%
70	8.126	8.108	8.138	HH	1090	16732	0.50%	0.024%
71	8.144	8.138	8.181	HH	1057	21301	0.63%	0.031%
72	8.208	8.181	8.228	HH	1038	21660	0.64%	0.032%
73	8.245	8.228	8.259	HH	1624	22250	0.66%	0.032%
74	8.273	8.259	8.283	HH	1295	15824	0.47%	0.023%
75	8.303	8.283	8.347	HH	2354	53526	1.59%	0.078%
76	8.373	8.347	8.406	HH	8597	109053	3.25%	0.159%
77	8.432	8.406	8.468	HH	6500	99571	2.96%	0.145%
78	8.480	8.468	8.498	HH	1117	18113	0.54%	0.026%
79	8.520	8.498	8.582	HH	1013	41216	1.23%	0.060%
80	8.589	8.582	8.598	HH	751	7408	0.22%	0.011%
81	8.603	8.598	8.625	HH	789	11638	0.35%	0.017%
82	8.676	8.625	8.695	HH	970	33127	0.99%	0.048%
83	8.728	8.695	8.755	HH	2694	50696	1.51%	0.074%
84	8.776	8.755	8.827	HH	1238	43389	1.29%	0.063%
85	8.845	8.827	8.870	HH	1181	26580	0.79%	0.039%
86	8.967	8.870	8.982	HH	1377	65740	1.96%	0.096%
87	9.001	8.982	9.020	HH	1762	29960	0.89%	0.044%
88	9.040	9.020	9.079	HH	1685	45760	1.36%	0.067%
89	9.088	9.079	9.105	HH	1146	16591	0.49%	0.024%

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90	9.135	9.105	9.157	HH	2118	44011	1.31%	0.064%
91	9.177	9.157	9.214	HH	1586	41054	1.22%	0.060%
92	9.234	9.214	9.268	HH	1427	35416	1.05%	0.052%
93	9.292	9.268	9.309	HH	1689	31628	0.94%	0.046%
94	9.324	9.309	9.342	HH	1689	25525	0.76%	0.037%
95	9.379	9.342	9.401	HH	2082	48507	1.44%	0.071%
96	9.431	9.401	9.448	HH	1486	35084	1.04%	0.051%
97	9.474	9.448	9.493	HH	2063	39830	1.19%	0.058%
98	9.515	9.493	9.571	HH	3291	89044	2.65%	0.130%
99	9.594	9.571	9.622	HH	1691	42501	1.26%	0.062%
100	9.660	9.622	9.682	HH	2275	58902	1.75%	0.086%
101	9.693	9.682	9.708	HH	1547	21756	0.65%	0.032%
102	9.725	9.708	9.762	HH	1529	43194	1.29%	0.063%
103	9.778	9.762	9.808	HH	1906	39825	1.19%	0.058%
104	9.834	9.808	9.868	HH	1904	54264	1.61%	0.079%
105	9.885	9.868	9.893	HH	1453	20598	0.61%	0.030%
106	9.916	9.893	9.950	HH	2261	60040	1.79%	0.088%
107	9.958	9.950	9.988	HH	1758	33669	1.00%	0.049%
108	10.022	9.988	10.058	HH	1383	54564	1.62%	0.080%
109	10.094	10.058	10.120	HH	1427	48584	1.45%	0.071%
110	10.131	10.120	10.171	HH	1330	37386	1.11%	0.055%
111	10.209	10.171	10.245	HH	1378	57618	1.71%	0.084%
112	10.262	10.245	10.285	HH	1773	37084	1.10%	0.054%
113	10.308	10.285	10.334	HH	1790	46305	1.38%	0.068%
114	10.370	10.334	10.381	HH	2134	51558	1.53%	0.075%
115	10.398	10.381	10.422	HH	2731	53001	1.58%	0.077%
116	10.440	10.422	10.482	HH	2443	66640	1.98%	0.097%
117	10.518	10.482	10.548	HH	2543	81548	2.43%	0.119%
118	10.573	10.548	10.620	HH	2963	96787	2.88%	0.141%
119	10.657	10.620	10.674	HH	2969	75873	2.26%	0.111%
120	10.685	10.674	10.702	HH	2496	37805	1.13%	0.055%
121	10.727	10.702	10.752	HH	3610	77526	2.31%	0.113%
122	10.763	10.752	10.778	HH	1992	31334	0.93%	0.046%
123	10.796	10.778	10.808	HH	2092	35736	1.06%	0.052%
124	10.820	10.808	10.838	HH	2023	34802	1.04%	0.051%
125	10.888	10.838	10.898	HH	2186	71408	2.13%	0.104%
126	10.924	10.898	10.962	HH	16034	227946	6.78%	0.333%
127	10.999	10.962	11.069	HH	9598	224511	6.68%	0.328%
128	11.085	11.069	11.102	HH	2183	41149	1.22%	0.060%
129	11.108	11.102	11.151	HH	2176	62591	1.86%	0.091%
130	11.171	11.151	11.189	HH	2318	50470	1.50%	0.074%
131	11.216	11.189	11.254	HH	3435	105764	3.15%	0.154%
132	11.287	11.254	11.304	HH	2797	77816	2.32%	0.114%
133	11.318	11.304	11.342	HH	2835	60610	1.80%	0.088%
134	11.362	11.342	11.385	HH	3434	77663	2.31%	0.113%
135	11.417	11.385	11.428	HH	3158	74971	2.23%	0.109%
136	11.452	11.428	11.495	HH	4832	139484	4.15%	0.204%
137	11.521	11.495	11.548	HH	3284	94843	2.82%	0.138%
138	11.579	11.548	11.598	HH	4146	104201	3.10%	0.152%
139	11.620	11.598	11.643	HH	3456	86051	2.56%	0.126%
140	11.680	11.643	11.697	HH	3287	102934	3.06%	0.150%
141	11.729	11.697	11.745	HH	7614	142524	4.24%	0.208%

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142	11.760	11.745	11.802	HH	8055	163516	4.87%	0.239%
143	11.846	11.802	11.862	HH	6831	185222	5.51%	0.270%
144	11.878	11.862	11.893	HH	7386	107889	3.21%	0.157%
145	11.909	11.893	11.943	HH	7903	158630	4.72%	0.232%
146	11.978	11.943	12.002	HH	3771	124878	3.72%	0.182%
147	12.034	12.002	12.059	HH	4445	137391	4.09%	0.201%
148	12.091	12.059	12.107	HH	5030	124612	3.71%	0.182%
149	12.129	12.107	12.158	HH	4741	133627	3.98%	0.195%
150	12.164	12.158	12.174	HH	3953	36693	1.09%	0.054%
151	12.201	12.174	12.222	HH	5434	130520	3.88%	0.191%
152	12.233	12.222	12.247	HH	4900	69161	2.06%	0.101%
153	12.276	12.247	12.323	HH	5994	225904	6.72%	0.330%
154	12.349	12.323	12.361	HH	4940	104577	3.11%	0.153%
155	12.379	12.361	12.395	HH	5190	100484	2.99%	0.147%
156	12.413	12.395	12.443	HH	5437	147157	4.38%	0.215%
157	12.478	12.443	12.502	HH	5712	188428	5.61%	0.275%
158	12.522	12.502	12.562	HH	7290	214754	6.39%	0.314%
159	12.586	12.562	12.610	HH	6994	170661	5.08%	0.249%
160	12.634	12.610	12.652	HH	11513	209033	6.22%	0.305%
161	12.670	12.652	12.718	HH	8729	287924	8.57%	0.420%
162	12.750	12.718	12.827	HH	29259	632739	18.83%	0.924%
163	12.849	12.827	12.862	HH	6205	122826	3.66%	0.179%
164	12.887	12.862	12.920	HH	8141	243571	7.25%	0.356%
165	12.940	12.920	12.974	HH	8110	227584	6.77%	0.332%
166	12.994	12.974	13.023	HH	7357	203340	6.05%	0.297%
167	13.052	13.023	13.088	HH	33101	547017	16.28%	0.799%
168	13.108	13.088	13.124	HH	8406	163766	4.87%	0.239%
169	13.140	13.124	13.175	HH	8535	237057	7.05%	0.346%
170	13.190	13.175	13.212	HH	7447	163578	4.87%	0.239%
171	13.225	13.212	13.245	HH	7792	150438	4.48%	0.220%
172	13.258	13.245	13.273	HH	7409	122304	3.64%	0.179%
173	13.292	13.273	13.301	HH	7660	122141	3.63%	0.178%
174	13.323	13.301	13.363	HH	8843	312454	9.30%	0.456%
175	13.382	13.363	13.422	HH	9910	300883	8.95%	0.439%
176	13.447	13.422	13.459	HH	9174	191866	5.71%	0.280%
177	13.477	13.459	13.492	HH	9276	174130	5.18%	0.254%
178	13.512	13.492	13.535	HH	10808	254247	7.57%	0.371%
179	13.556	13.535	13.583	HH	9062	252309	7.51%	0.368%
180	13.641	13.583	13.678	HH	14534	605912	18.03%	0.885%
181	13.705	13.678	13.724	HH	9912	264363	7.87%	0.386%
182	13.751	13.724	13.769	HH	12041	292523	8.71%	0.427%
183	13.790	13.769	13.813	HH	14917	322430	9.60%	0.471%
184	13.832	13.813	13.851	HH	11180	249265	7.42%	0.364%
185	13.875	13.851	13.888	HH	12850	269208	8.01%	0.393%
186	13.920	13.888	13.942	HH	16582	437914	13.03%	0.639%
187	13.961	13.942	13.985	HH	15557	349160	10.39%	0.510%
188	14.030	13.985	14.054	HH	12458	505569	15.05%	0.738%
189	14.114	14.054	14.138	HH	13310	649141	19.32%	0.948%
190	14.167	14.138	14.183	HH	13409	360048	10.71%	0.526%
191	14.231	14.183	14.242	HH	14124	480808	14.31%	0.702%
192	14.267	14.242	14.290	HH	14481	416326	12.39%	0.608%
193	14.312	14.290	14.323	HH	14839	282006	8.39%	0.412%
194	14.377	14.323	14.422	HH	17190	932478	27.75%	1.361%

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195	14.445	14.422	14.464	HH	15711	385195	11.46%	0.562%
196	14.483	14.464	14.529	HH	16141	613407	18.25%	0.895%
197	14.560	14.529	14.602	HH	17727	705735	21.00%	1.030%
198	14.623	14.602	14.645	HH	19232	434713	12.94%	0.635%
199	14.659	14.645	14.668	HH	15419	211923	6.31%	0.309%
200	14.684	14.668	14.720	HH	16210	477833	14.22%	0.698%
201	14.745	14.720	14.754	HH	15601	304138	9.05%	0.444%
202	14.779	14.754	14.858	HH	25564	1079407	32.12%	1.576%
203	14.890	14.858	14.905	HH	16313	427699	12.73%	0.624%
204	14.934	14.905	14.955	HH	27356	608447	18.11%	0.888%
205	14.976	14.955	15.005	HH	28534	631760	18.80%	0.922%
206	15.025	15.005	15.052	HH	17128	467318	13.91%	0.682%
207	15.096	15.052	15.126	HH	20246	826387	24.59%	1.206%
208	15.143	15.126	15.155	HH	19078	325085	9.67%	0.475%
209	15.180	15.155	15.205	HH	19294	571028	16.99%	0.834%
210	15.248	15.205	15.275	HH	22362	877497	26.11%	1.281%
211	15.297	15.275	15.313	HH	22466	498399	14.83%	0.728%
212	15.367	15.313	15.412	HH	28142	1482389	44.11%	2.164%
213	15.423	15.412	15.435	HH	25484	359721	10.70%	0.525%
214	15.527	15.435	15.548	HH	27982	1804108	53.69%	2.634%
215	15.610	15.548	15.631	HH	34417	1506103	44.82%	2.199%
216	15.650	15.631	15.674	HH	32183	785052	23.36%	1.146%
217	15.778	15.674	15.819	HH	33838	2771019	82.46%	4.045%
218	15.848	15.819	15.875	HH	31894	1065616	31.71%	1.556%
219	15.935	15.875	15.958	HH	32140	1575258	46.88%	2.300%
220	15.969	15.958	15.981	HH	31939	439254	13.07%	0.641%
221	16.006	15.981	16.025	HH	33276	845319	25.16%	1.234%
222	16.044	16.025	16.099	HH	32601	1450997	43.18%	2.118%
223	16.153	16.099	16.164	HH	33398	1272789	37.88%	1.858%
224	16.212	16.164	16.237	HH	35855	1500781	44.66%	2.191%
225	16.253	16.237	16.265	HH	35809	611649	18.20%	0.893%
226	16.313	16.265	16.338	HH	39611	1655854	49.28%	2.417%
227	16.421	16.338	16.443	HH	41835	2516925	74.90%	3.674%
228	16.498	16.443	16.556	HH	54131	3060332	91.07%	4.468%
229	16.632	16.556	16.652	HH	48516	2606589	77.57%	3.805%
230	16.755	16.652	16.766	HH	51136	3360345	100.00%	4.906%
231	16.823	16.766	16.848	HH	59103	2652883	78.95%	3.873%
232	16.881	16.848	16.908	HH	63193	2041711	60.76%	2.981%
233	16.962	16.908	16.977	HH	60761	2355176	70.09%	3.438%
234	16.994	16.977	17.052	HHA	60686	2746813	81.74%	4.010%
					Sum of corrected areas:		68501410	

FG060719.M Fri Jun 28 08:13:12 2019