

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
 Data File : FG005495.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2019 15:36
 Sample : K3618-07 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.467	4.425	4.482	BH	116	0	0.00%	0.000%
2	4.486	4.482	4.497	PH	30	-27	-0.00%	-0.000%
3	4.515	4.497	4.529	PH	60	462	0.01%	0.001%
4	4.539	4.529	4.559	PH	81	292	0.01%	0.000%
5	4.568	4.559	4.578	PH	1	-155	-0.00%	-0.000%
6	4.619	4.578	4.667	PH	490	4569	0.12%	0.006%
7	4.687	4.667	4.738	PH	1337	15684	0.43%	0.021%
8	4.745	4.738	4.785	PH	61	-50	-0.00%	-0.000%
9	4.804	4.785	4.860	PH	29	-2476	-0.07%	-0.003%
10	4.887	4.860	4.911	PH	-10	-2213	-0.06%	-0.003%
11	4.925	4.911	4.963	PH	25	-1890	-0.05%	-0.002%
12	4.981	4.963	5.007	PH	-1	-2377	-0.06%	-0.003%
13	5.025	5.007	5.036	PH	-79	-1900	-0.05%	-0.002%
14	5.066	5.036	5.082	PH	8	-2264	-0.06%	-0.003%
15	5.166	5.082	5.182	PH	92	-2750	-0.08%	-0.004%
16	5.210	5.182	5.235	PH	73	-427	-0.01%	-0.001%
17	5.245	5.235	5.264	PH	-1	-1131	-0.03%	-0.001%
18	5.281	5.264	5.321	PH	141	955	0.03%	0.001%
19	5.331	5.321	5.362	PH	151	-83	-0.00%	-0.000%
20	5.391	5.362	5.416	PH	55	-1147	-0.03%	-0.002%
21	5.428	5.416	5.437	PH	-9	-589	-0.02%	-0.001%
22	5.460	5.437	5.481	PH	34	-513	-0.01%	-0.001%
23	5.512	5.481	5.535	PH	192	1711	0.05%	0.002%
24	5.565	5.535	5.659	HH	375	5787	0.16%	0.008%
25	5.701	5.659	5.735	PH	227	2988	0.08%	0.004%
26	5.798	5.735	5.809	HH	592	13998	0.38%	0.018%
27	5.819	5.809	5.835	HH	793	9117	0.25%	0.012%
28	5.848	5.835	5.911	HH	513	8356	0.23%	0.011%
29	5.923	5.911	5.992	PH	80	2385	0.07%	0.003%
30	6.034	5.992	6.042	PH	202	3088	0.08%	0.004%
31	6.069	6.042	6.104	HH	13206	138187	3.77%	0.181%
32	6.117	6.104	6.184	HH	880	20048	0.55%	0.026%
33	6.201	6.184	6.222	HH	400	6752	0.18%	0.009%
34	6.239	6.222	6.270	HH	271	5549	0.15%	0.007%
35	6.280	6.270	6.308	HH	216	4083	0.11%	0.005%
36	6.343	6.308	6.359	HH	327	7119	0.19%	0.009%

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37	6.422	6.359	6.433	HH	359	12011	0.33%	0.016%
38	6.455	6.433	6.474	HH	434	9266	0.25%	0.012%
39	6.495	6.474	6.598	HH	630	21459	0.59%	0.028%
40	6.644	6.598	6.668	HH	434	12238	0.33%	0.016%
41	6.690	6.668	6.729	HH	356	9334	0.25%	0.012%
42	6.780	6.729	6.796	HH	343	10228	0.28%	0.013%
43	6.824	6.796	6.868	HH	470	16557	0.45%	0.022%
44	6.904	6.868	6.930	HH	610	15749	0.43%	0.021%
45	6.939	6.930	6.958	HH	449	6162	0.17%	0.008%
46	7.002	6.958	7.014	HH	618	15989	0.44%	0.021%
47	7.035	7.014	7.049	HH	807	13573	0.37%	0.018%
48	7.061	7.049	7.072	HH	636	8393	0.23%	0.011%
49	7.129	7.072	7.182	HH	13464	178710	4.88%	0.234%
50	7.198	7.182	7.211	HH	954	14570	0.40%	0.019%
51	7.222	7.211	7.241	HH	942	13593	0.37%	0.018%
52	7.265	7.241	7.377	HH	11745	157549	4.30%	0.206%
53	7.421	7.377	7.456	HH	1024	28829	0.79%	0.038%
54	7.479	7.456	7.538	HH	523	22244	0.61%	0.029%
55	7.598	7.538	7.652	HH	551	28923	0.79%	0.038%
56	7.658	7.652	7.672	HH	443	4874	0.13%	0.006%
57	7.714	7.672	7.747	HH	670	21279	0.58%	0.028%
58	7.780	7.747	7.795	HH	481	12864	0.35%	0.017%
59	7.857	7.795	7.932	HH	3481	87041	2.38%	0.114%
60	7.958	7.932	7.977	HH	902	19447	0.53%	0.025%
61	8.015	7.977	8.072	HH	3150	84551	2.31%	0.111%
62	8.125	8.072	8.168	HH	5940	154747	4.22%	0.202%
63	8.231	8.168	8.247	HH	12191	172787	4.72%	0.226%
64	8.259	8.247	8.276	HH	7828	91426	2.49%	0.120%
65	8.289	8.276	8.335	HH	4167	85054	2.32%	0.111%
66	8.361	8.335	8.378	HH	18933	213294	5.82%	0.279%
67	8.418	8.378	8.456	HH	15121	305906	8.35%	0.400%
68	8.465	8.456	8.487	HH	2130	33360	0.91%	0.044%
69	8.507	8.487	8.536	HH	3860	63442	1.73%	0.083%
70	8.551	8.536	8.612	HH	1358	50544	1.38%	0.066%
71	8.667	8.612	8.686	HH	1982	58129	1.59%	0.076%
72	8.714	8.686	8.740	HH	32460	372061	10.15%	0.487%
73	8.757	8.740	8.800	HH	4130	87498	2.39%	0.114%
74	8.829	8.800	8.858	HH	2772	63929	1.74%	0.084%
75	8.878	8.858	8.922	HH	1953	61141	1.67%	0.080%
76	8.953	8.922	8.968	HH	5350	86564	2.36%	0.113%
77	8.988	8.968	9.012	HH	19868	243111	6.63%	0.318%
78	9.024	9.012	9.052	HH	3650	66428	1.81%	0.087%
79	9.077	9.052	9.098	HH	2591	59003	1.61%	0.077%
80	9.122	9.098	9.143	HH	5908	87615	2.39%	0.115%
81	9.164	9.143	9.205	HH	5608	103295	2.82%	0.135%
82	9.223	9.205	9.251	HH	2085	46666	1.27%	0.061%
83	9.280	9.251	9.297	HH	5052	78891	2.15%	0.103%
84	9.312	9.297	9.335	HH	4818	67709	1.85%	0.089%
85	9.366	9.335	9.383	HH	3521	68554	1.87%	0.090%
86	9.417	9.383	9.439	HH	4772	97971	2.67%	0.128%
87	9.460	9.439	9.475	HH	3279	54087	1.48%	0.071%
88	9.501	9.475	9.557	HH	46574	620474	16.93%	0.812%
89	9.581	9.557	9.607	HH	4869	106119	2.90%	0.139%

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90	9.622	9.607	9.633	HH	4547	55382	1.51%	0.072%
91	9.653	9.633	9.694	HH	9135	194269	5.30%	0.254%
92	9.714	9.694	9.747	HH	6120	113860	3.11%	0.149%
93	9.766	9.747	9.796	HH	3511	76091	2.08%	0.100%
94	9.823	9.796	9.855	HH	9424	157462	4.30%	0.206%
95	9.872	9.855	9.887	HH	2973	49952	1.36%	0.065%
96	9.926	9.887	9.971	HH	11004	253902	6.93%	0.332%
97	9.987	9.971	10.006	HH	3377	56314	1.54%	0.074%
98	10.019	10.006	10.044	HH	2405	47377	1.29%	0.062%
99	10.086	10.044	10.113	HH	2486	84751	2.31%	0.111%
100	10.120	10.113	10.155	HH	1861	41872	1.14%	0.055%
101	10.191	10.155	10.227	HH	2954	87966	2.40%	0.115%
102	10.247	10.227	10.280	HH	3261	78191	2.13%	0.102%
103	10.298	10.280	10.316	HH	2810	51883	1.42%	0.068%
104	10.388	10.316	10.410	HH	12135	276559	7.55%	0.362%
105	10.428	10.410	10.463	HH	7834	137079	3.74%	0.179%
106	10.505	10.463	10.544	HH	8698	219063	5.98%	0.287%
107	10.564	10.544	10.614	HH	4839	153497	4.19%	0.201%
108	10.644	10.614	10.657	HH	5047	97984	2.67%	0.128%
109	10.675	10.657	10.689	HH	6944	101077	2.76%	0.132%
110	10.714	10.689	10.761	HH	15229	308525	8.42%	0.404%
111	10.808	10.761	10.826	HH	5394	149230	4.07%	0.195%
112	10.841	10.826	10.861	HH	3570	67527	1.84%	0.088%
113	10.913	10.861	10.960	HH	237689	2756134	75.21%	3.606%
114	10.988	10.960	11.055	HH	72211	994817	27.15%	1.301%
115	11.070	11.055	11.110	HH	3727	113051	3.09%	0.148%
116	11.123	11.110	11.145	HH	3384	62359	1.70%	0.082%
117	11.164	11.145	11.178	HH	3072	57439	1.57%	0.075%
118	11.204	11.178	11.243	HH	12417	233200	6.36%	0.305%
119	11.273	11.243	11.290	HH	4177	106342	2.90%	0.139%
120	11.310	11.290	11.327	HH	5191	94322	2.57%	0.123%
121	11.347	11.327	11.370	HH	5556	115796	3.16%	0.151%
122	11.408	11.370	11.418	HH	5078	126577	3.45%	0.166%
123	11.443	11.418	11.486	HH	10565	248433	6.78%	0.325%
124	11.508	11.486	11.533	HH	6130	131435	3.59%	0.172%
125	11.568	11.533	11.591	HH	7766	173996	4.75%	0.228%
126	11.608	11.591	11.627	HH	4480	89618	2.45%	0.117%
127	11.642	11.627	11.654	HH	4068	61489	1.68%	0.080%
128	11.670	11.654	11.687	HH	4545	77617	2.12%	0.102%
129	11.718	11.687	11.733	HH	30743	403797	11.02%	0.528%
130	11.749	11.733	11.790	HH	37806	509647	13.91%	0.667%
131	11.835	11.790	11.853	HH	41319	716635	19.56%	0.938%
132	11.867	11.853	11.881	HH	19432	242717	6.62%	0.318%
133	11.898	11.881	11.932	HH	26996	394742	10.77%	0.516%
134	11.978	11.932	11.997	HH	5412	182821	4.99%	0.239%
135	12.021	11.997	12.060	HH	5523	181955	4.97%	0.238%
136	12.082	12.060	12.141	HH	8286	281987	7.70%	0.369%
137	12.151	12.141	12.163	HH	4669	59963	1.64%	0.078%
138	12.189	12.163	12.212	HH	19299	292046	7.97%	0.382%
139	12.221	12.212	12.237	HH	6090	86654	2.36%	0.113%
140	12.268	12.237	12.314	HH	6421	254683	6.95%	0.333%
141	12.337	12.314	12.355	HH	6502	133328	3.64%	0.174%

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142	12.371	12.355	12.386	HH	5607	98258	2.68%	0.129%
143	12.398	12.386	12.409	HH	5374	70961	1.94%	0.093%
144	12.442	12.409	12.453	HH	7479	162561	4.44%	0.213%
145	12.465	12.453	12.491	HH	7665	145597	3.97%	0.190%
146	12.512	12.491	12.551	HH	11424	279060	7.62%	0.365%
147	12.582	12.551	12.601	HH	9498	226064	6.17%	0.296%
148	12.623	12.601	12.642	HH	21104	321032	8.76%	0.420%
149	12.659	12.642	12.676	HH	12826	229154	6.25%	0.300%
150	12.684	12.676	12.704	HH	11114	159152	4.34%	0.208%
151	12.743	12.704	12.785	HH	263096	3130988	85.44%	4.096%
152	12.805	12.785	12.823	HH	7491	142014	3.88%	0.186%
153	12.839	12.823	12.852	HH	6434	105172	2.87%	0.138%
154	12.881	12.852	12.909	HH	12469	339648	9.27%	0.444%
155	12.928	12.909	12.943	HH	14085	226973	6.19%	0.297%
156	12.952	12.943	12.967	HH	10825	140051	3.82%	0.183%
157	12.976	12.967	13.012	HH	9038	218809	5.97%	0.286%
158	13.043	13.012	13.074	HH	209166	2457428	67.06%	3.215%
159	13.096	13.074	13.112	HH	30760	422652	11.53%	0.553%
160	13.128	13.112	13.190	HH	29943	683230	18.64%	0.894%
161	13.213	13.190	13.230	HH	13520	235110	6.42%	0.308%
162	13.245	13.230	13.266	HH	12538	212017	5.79%	0.277%
163	13.279	13.266	13.287	HH	7638	90643	2.47%	0.119%
164	13.309	13.287	13.349	HH	17767	395316	10.79%	0.517%
165	13.384	13.349	13.408	HH	11155	320875	8.76%	0.420%
166	13.438	13.408	13.477	HH	14003	411226	11.22%	0.538%
167	13.502	13.477	13.528	HH	20605	416613	11.37%	0.545%
168	13.537	13.528	13.567	HH	8328	175565	4.79%	0.230%
169	13.632	13.567	13.674	HH	53101	1151739	31.43%	1.507%
170	13.696	13.674	13.713	HH	10757	222286	6.07%	0.291%
171	13.739	13.713	13.762	HH	46064	708339	19.33%	0.927%
172	13.781	13.762	13.804	HH	24779	423247	11.55%	0.554%
173	13.820	13.804	13.840	HH	14045	257220	7.02%	0.337%
174	13.866	13.840	13.880	HH	16098	318314	8.69%	0.416%
175	13.911	13.880	13.932	HH	23415	508185	13.87%	0.665%
176	13.951	13.932	13.991	HH	21917	482856	13.18%	0.632%
177	14.027	13.991	14.046	HH	11607	338677	9.24%	0.443%
178	14.067	14.046	14.086	HH	10565	242595	6.62%	0.317%
179	14.109	14.086	14.122	HH	10218	213611	5.83%	0.279%
180	14.138	14.122	14.154	HH	10643	194074	5.30%	0.254%
181	14.165	14.154	14.185	HH	10072	181348	4.95%	0.237%
182	14.209	14.185	14.245	HH	11051	367272	10.02%	0.480%
183	14.259	14.245	14.288	HH	9807	251287	6.86%	0.329%
184	14.336	14.288	14.357	HH	17353	555499	15.16%	0.727%
185	14.373	14.357	14.404	HH	15234	354673	9.68%	0.464%
186	14.437	14.404	14.457	HH	15423	427259	11.66%	0.559%
187	14.474	14.457	14.521	HH	16288	514793	14.05%	0.673%
188	14.551	14.521	14.588	HH	24897	675763	18.44%	0.884%
189	14.613	14.588	14.638	HH	36383	704282	19.22%	0.921%
190	14.658	14.638	14.669	HH	20069	326377	8.91%	0.427%
191	14.677	14.669	14.710	HH	18872	374410	10.22%	0.490%
192	14.768	14.710	14.838	HH	38283	1434577	39.15%	1.877%
193	14.881	14.838	14.898	HH	20531	549847	15.00%	0.719%
194	14.928	14.898	14.949	HH	123367	1727053	47.13%	2.259%

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195	14.969	14.949	15.001	HH	108799	1576114	43.01%	2.062%
196	15.017	15.001	15.042	HH	15061	367519	10.03%	0.481%
197	15.091	15.042	15.143	HH	43586	1305698	35.63%	1.708%
198	15.170	15.143	15.201	HH	23244	637959	17.41%	0.835%
199	15.232	15.201	15.256	HH	24486	636139	17.36%	0.832%
200	15.285	15.256	15.327	HH	22767	847763	23.13%	1.109%
201	15.353	15.327	15.404	HH	27900	996067	27.18%	1.303%
202	15.415	15.404	15.450	HH	18606	482918	13.18%	0.632%
203	15.499	15.450	15.531	HH	19588	894950	24.42%	1.171%
204	15.559	15.531	15.579	HH	22862	603722	16.47%	0.790%
205	15.602	15.579	15.623	HH	40023	758867	20.71%	0.993%
206	15.640	15.623	15.668	HH	28253	640900	17.49%	0.838%
207	15.689	15.668	15.712	HH	27523	613471	16.74%	0.803%
208	15.763	15.712	15.800	HH	36451	1444341	39.41%	1.890%
209	15.839	15.800	15.861	HH	25884	821206	22.41%	1.074%
210	15.876	15.861	15.899	HH	21100	473641	12.93%	0.620%
211	15.924	15.899	15.944	HH	23538	578956	15.80%	0.757%
212	15.967	15.944	15.982	HH	23132	493462	13.47%	0.646%
213	15.996	15.982	16.012	HH	23202	408002	11.13%	0.534%
214	16.033	16.012	16.062	HH	24182	678801	18.52%	0.888%
215	16.102	16.062	16.120	HH	22367	745575	20.35%	0.975%
216	16.135	16.120	16.147	HH	22099	357976	9.77%	0.468%
217	16.202	16.147	16.225	HH	25629	1095319	29.89%	1.433%
218	16.238	16.225	16.257	HH	25022	461459	12.59%	0.604%
219	16.281	16.257	16.332	HH	28798	1195375	32.62%	1.564%
220	16.372	16.332	16.384	HH	28673	840413	22.93%	1.099%
221	16.402	16.384	16.445	HH	31296	1042680	28.45%	1.364%
222	16.495	16.445	16.562	HH	121918	3664506	100.00%	4.794%
223	16.625	16.562	16.648	HH	50299	1733629	47.31%	2.268%
224	16.660	16.648	16.702	HH	32352	1006233	27.46%	1.316%
225	16.718	16.702	16.727	HH	30964	458190	12.50%	0.599%
226	16.749	16.727	16.760	HH	33196	636228	17.36%	0.832%
227	16.818	16.760	16.846	HH	91192	2550790	69.61%	3.337%
228	16.877	16.846	16.918	HH	121873	2520023	68.77%	3.297%
229	16.947	16.918	16.957	HH	39229	847766	23.13%	1.109%
Sum of corrected areas:							76438202	

FG070819.M Thu Jul 25 09:08:40 2019