

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005328.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 18:08
 Sample : K3555-19
 Misc :
 ALS Vial : 5 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	4.472	4.445	4.495	BH	449	3709	0.17%	0.017%
2	4.524	4.495	4.540	PH	413	3645	0.17%	0.016%
3	4.564	4.540	4.605	HH	7086	71151	3.24%	0.317%
4	4.625	4.605	4.651	PH	2915	28790	1.31%	0.128%
5	4.678	4.651	4.755	HH	325	5504	0.25%	0.024%
6	4.760	4.755	4.769	PH	-33	-659	-0.03%	-0.003%
7	4.794	4.769	4.808	PH	222	1188	0.05%	0.005%
8	4.818	4.808	4.848	HH	465	4347	0.20%	0.019%
9	4.862	4.848	4.875	PH	17	-500	-0.02%	-0.002%
10	4.901	4.875	4.922	PH	-26	-2151	-0.10%	-0.010%
11	4.966	4.922	4.981	PH	58	-1976	-0.09%	-0.009%
12	4.984	4.981	5.033	PH	-51	-3126	-0.14%	-0.014%
13	5.074	5.033	5.094	PH	825	10398	0.47%	0.046%
14	5.106	5.094	5.140	PH	188	24	0.00%	0.000%
15	5.175	5.140	5.194	PH	556	4699	0.21%	0.021%
16	5.222	5.194	5.242	PH	317	2310	0.11%	0.010%
17	5.257	5.242	5.291	PH	-7	-2080	-0.09%	-0.009%
18	5.298	5.291	5.317	PH	-5	-1091	-0.05%	-0.005%
19	5.337	5.317	5.384	PH	1466	12139	0.55%	0.054%
20	5.410	5.384	5.461	PH	47	-3422	-0.16%	-0.015%
21	5.475	5.461	5.498	PH	-29	-1943	-0.09%	-0.009%
22	5.522	5.498	5.533	PH	7	-1394	-0.06%	-0.006%
23	5.577	5.533	5.610	PH	1444	12592	0.57%	0.056%
24	5.638	5.610	5.657	PH	23	-603	-0.03%	-0.003%
25	5.685	5.657	5.702	PH	25	123	0.01%	0.001%
26	5.711	5.702	5.731	PH	36	120	0.01%	0.001%
27	5.759	5.731	5.783	PH	207	1449	0.07%	0.006%
28	5.794	5.783	5.812	PH	58	73	0.00%	0.000%
29	5.825	5.812	5.832	PH	-4	-304	-0.01%	-0.001%
30	5.862	5.832	5.884	PH	160	385	0.02%	0.002%
31	5.898	5.884	5.913	PH	39	100	0.00%	0.000%
32	5.937	5.913	5.949	PH	81	550	0.03%	0.002%
33	5.980	5.949	6.016	PH	92	298	0.01%	0.001%
34	6.067	6.016	6.122	PH	1070	16236	0.74%	0.072%
35	6.140	6.122	6.188	HH	500	7749	0.35%	0.034%
36	6.213	6.188	6.269	HH	6006	66409	3.02%	0.295%

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37	6.351	6.269	6.368	PH	785	14737	0.67%	0.066%
38	6.375	6.368	6.404	HH	461	7209	0.33%	0.032%
39	6.472	6.404	6.480	HH	515	17586	0.80%	0.078%
40	6.504	6.480	6.568	HH	718	23678	1.08%	0.105%
41	6.577	6.568	6.601	HH	182	2936	0.13%	0.013%
42	6.634	6.601	6.701	HH	730	13927	0.63%	0.062%
43	6.712	6.701	6.744	HH	259	4240	0.19%	0.019%
44	6.757	6.744	6.772	HH	244	2522	0.11%	0.011%
45	6.787	6.772	6.818	HH	292	3672	0.17%	0.016%
46	6.844	6.818	6.871	PH	100	2565	0.12%	0.011%
47	6.900	6.871	6.942	HH	100	3537	0.16%	0.016%
48	6.978	6.942	7.008	HH	537	11202	0.51%	0.050%
49	7.023	7.008	7.061	HH	375	7234	0.33%	0.032%
50	7.066	7.061	7.095	HH	162	2230	0.10%	0.010%
51	7.104	7.095	7.115	HH	159	1529	0.07%	0.007%
52	7.140	7.115	7.150	HH	639	7739	0.35%	0.034%
53	7.164	7.150	7.205	HH	1349	16889	0.77%	0.075%
54	7.214	7.205	7.245	HH	308	3948	0.18%	0.018%
55	7.305	7.245	7.325	HH	288	7959	0.36%	0.035%
56	7.340	7.325	7.355	HH	190	3035	0.14%	0.014%
57	7.359	7.355	7.365	HH	161	877	0.04%	0.004%
58	7.399	7.365	7.411	HH	375	6652	0.30%	0.030%
59	7.433	7.411	7.478	HH	456	9947	0.45%	0.044%
60	7.500	7.478	7.518	HH	226	3740	0.17%	0.017%
61	7.553	7.518	7.631	HH	900	19419	0.88%	0.086%
62	7.654	7.631	7.686	HH	364	7542	0.34%	0.034%
63	7.695	7.686	7.704	HH	249	2262	0.10%	0.010%
64	7.724	7.704	7.758	HH	559	9586	0.44%	0.043%
65	7.778	7.758	7.810	HH	309	6746	0.31%	0.030%
66	7.843	7.810	7.879	HH	3510	49863	2.27%	0.222%
67	7.891	7.879	7.903	HH	765	9159	0.42%	0.041%
68	7.916	7.903	7.941	HH	856	12663	0.58%	0.056%
69	7.965	7.941	7.986	HH	311	7785	0.35%	0.035%
70	8.005	7.986	8.016	HH	386	5857	0.27%	0.026%
71	8.041	8.016	8.106	HH	583	20326	0.93%	0.090%
72	8.137	8.106	8.181	HH	447	17188	0.78%	0.076%
73	8.205	8.181	8.229	HH	823	15895	0.72%	0.071%
74	8.275	8.229	8.287	HH	1143	25264	1.15%	0.112%
75	8.307	8.287	8.343	HH	2198	37727	1.72%	0.168%
76	8.372	8.343	8.419	HH	76080	757802	34.50%	3.372%
77	8.430	8.419	8.496	HH	1202	34659	1.58%	0.154%
78	8.506	8.496	8.521	HH	528	7396	0.34%	0.033%
79	8.537	8.521	8.578	HH	719	17612	0.80%	0.078%
80	8.589	8.578	8.595	HH	493	4312	0.20%	0.019%
81	8.616	8.595	8.651	HH	725	20501	0.93%	0.091%
82	8.675	8.651	8.700	HH	680	16601	0.76%	0.074%
83	8.726	8.700	8.760	HH	1334	31081	1.42%	0.138%
84	8.790	8.760	8.828	HH	1239	36920	1.68%	0.164%
85	8.845	8.828	8.888	HH	1026	25567	1.16%	0.114%
86	8.902	8.888	8.943	HH	660	19871	0.90%	0.088%
87	8.965	8.943	8.987	HH	793	17703	0.81%	0.079%
88	8.996	8.987	9.013	HH	707	10474	0.48%	0.047%
89	9.038	9.013	9.098	HH	1269	45260	2.06%	0.201%

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90	9.133	9.098	9.178	HH	2422	55513	2.53%	0.247%
91	9.190	9.178	9.203	HH	861	11424	0.52%	0.051%
92	9.207	9.203	9.216	HH	688	5125	0.23%	0.023%
93	9.226	9.216	9.243	HH	739	10718	0.49%	0.048%
94	9.250	9.243	9.258	HH	604	5493	0.25%	0.024%
95	9.314	9.258	9.345	HH	2108	49553	2.26%	0.220%
96	9.351	9.345	9.365	HH	688	8232	0.37%	0.037%
97	9.391	9.365	9.408	HH	782	17759	0.81%	0.079%
98	9.425	9.408	9.441	HH	758	14096	0.64%	0.063%
99	9.462	9.441	9.492	HH	2948	49369	2.25%	0.220%
100	9.515	9.492	9.535	HH	1423	29046	1.32%	0.129%
101	9.553	9.535	9.577	HH	1584	28866	1.31%	0.128%
102	9.594	9.577	9.614	HH	1146	21538	0.98%	0.096%
103	9.634	9.614	9.671	HH	1520	37561	1.71%	0.167%
104	9.693	9.671	9.721	HH	1150	28090	1.28%	0.125%
105	9.751	9.721	9.772	HH	1358	29895	1.36%	0.133%
106	9.796	9.772	9.812	HH	888	19427	0.88%	0.086%
107	9.852	9.812	9.885	HH	1264	45899	2.09%	0.204%
108	9.915	9.885	9.935	HH	3262	53820	2.45%	0.239%
109	9.947	9.935	9.996	HH	1505	41310	1.88%	0.184%
110	10.019	9.996	10.048	HH	1074	31900	1.45%	0.142%
111	10.073	10.048	10.150	HH	1489	61728	2.81%	0.275%
112	10.165	10.150	10.206	HH	950	30117	1.37%	0.134%
113	10.261	10.206	10.278	HH	1419	44978	2.05%	0.200%
114	10.306	10.278	10.331	HH	2118	48876	2.23%	0.217%
115	10.359	10.331	10.377	HH	1421	33795	1.54%	0.150%
116	10.396	10.377	10.428	HH	1551	38834	1.77%	0.173%
117	10.446	10.428	10.465	HH	1622	30400	1.38%	0.135%
118	10.476	10.465	10.524	HH	1291	42589	1.94%	0.190%
119	10.568	10.524	10.598	HH	1765	64326	2.93%	0.286%
120	10.629	10.598	10.640	HH	2323	46521	2.12%	0.207%
121	10.657	10.640	10.699	HH	3514	70413	3.21%	0.313%
122	10.729	10.699	10.747	HH	1975	45542	2.07%	0.203%
123	10.762	10.747	10.778	HH	1781	30120	1.37%	0.134%
124	10.789	10.778	10.840	HH	1610	51575	2.35%	0.229%
125	10.881	10.840	10.904	HH	1513	52451	2.39%	0.233%
126	10.933	10.904	10.962	HH	2808	65996	3.00%	0.294%
127	10.978	10.962	10.988	HH	1641	24475	1.11%	0.109%
128	11.001	10.988	11.014	HH	1804	25700	1.17%	0.114%
129	11.031	11.014	11.067	HH	2258	56895	2.59%	0.253%
130	11.077	11.067	11.095	HH	1530	25351	1.15%	0.113%
131	11.113	11.095	11.152	HH	1619	49315	2.25%	0.219%
132	11.170	11.152	11.198	HH	1655	41740	1.90%	0.186%
133	11.223	11.198	11.244	HH	1896	44341	2.02%	0.197%
134	11.256	11.244	11.268	HH	1514	21207	0.97%	0.094%
135	11.296	11.268	11.319	HH	1834	51556	2.35%	0.229%
136	11.362	11.319	11.401	HH	4099	107086	4.88%	0.476%
137	11.411	11.401	11.420	HH	1695	18302	0.83%	0.081%
138	11.455	11.420	11.498	HH	2670	90054	4.10%	0.401%
139	11.521	11.498	11.541	HH	1642	39269	1.79%	0.175%
140	11.558	11.541	11.585	HH	1655	41105	1.87%	0.183%
141	11.626	11.585	11.648	HH	2448	71253	3.24%	0.317%

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142	11.669	11.648	11.703	HH	1955	60976	2.78%	0.271%
143	11.723	11.703	11.741	HH	1994	43157	1.96%	0.192%
144	11.765	11.741	11.818	HH	2945	96332	4.39%	0.429%
145	11.848	11.818	11.864	HH	2180	51583	2.35%	0.230%
146	11.879	11.864	11.898	HH	1968	38312	1.74%	0.170%
147	11.913	11.898	11.940	HH	1915	44903	2.04%	0.200%
148	11.975	11.940	11.992	HH	1869	54303	2.47%	0.242%
149	12.035	11.992	12.064	HH	3819	106259	4.84%	0.473%
150	12.088	12.064	12.108	HH	2288	56109	2.55%	0.250%
151	12.132	12.108	12.178	HH	2630	89986	4.10%	0.400%
152	12.202	12.178	12.221	HH	1982	50104	2.28%	0.223%
153	12.287	12.221	12.355	HH	37559	566901	25.81%	2.522%
154	12.372	12.355	12.395	HH	2559	56756	2.58%	0.253%
155	12.412	12.395	12.434	HH	2448	56024	2.55%	0.249%
156	12.449	12.434	12.476	HH	2486	58486	2.66%	0.260%
157	12.499	12.476	12.515	HH	2399	53045	2.42%	0.236%
158	12.542	12.515	12.572	HH	2311	76544	3.49%	0.341%
159	12.618	12.572	12.653	HH	2568	115764	5.27%	0.515%
160	12.677	12.653	12.722	HH	4163	120066	5.47%	0.534%
161	12.753	12.722	12.774	HH	3856	90264	4.11%	0.402%
162	12.789	12.774	12.856	HH	2949	120833	5.50%	0.538%
163	12.897	12.856	12.908	HH	2454	73312	3.34%	0.326%
164	12.928	12.908	12.988	HH	2712	118567	5.40%	0.528%
165	13.001	12.988	13.019	HH	2437	45323	2.06%	0.202%
166	13.055	13.019	13.068	HH	3830	87333	3.98%	0.389%
167	13.081	13.068	13.125	HH	3683	104446	4.76%	0.465%
168	13.127	13.125	13.149	HH	2729	38227	1.74%	0.170%
169	13.168	13.149	13.215	HH	2669	101769	4.63%	0.453%
170	13.234	13.215	13.258	HH	2615	64326	2.93%	0.286%
171	13.291	13.258	13.334	HH	4037	139749	6.36%	0.622%
172	13.356	13.334	13.379	HH	2985	77240	3.52%	0.344%
173	13.411	13.379	13.445	HH	2887	105930	4.82%	0.471%
174	13.485	13.445	13.503	HH	3843	104830	4.77%	0.466%
175	13.521	13.503	13.598	HH	3953	168609	7.68%	0.750%
176	13.645	13.598	13.661	HH	3089	106916	4.87%	0.476%
177	13.678	13.661	13.706	HH	3539	82766	3.77%	0.368%
178	13.729	13.706	13.775	HH	3462	127029	5.78%	0.565%
179	13.798	13.775	13.812	HH	3288	69103	3.15%	0.307%
180	13.830	13.812	13.852	HH	3645	78696	3.58%	0.350%
181	13.879	13.852	13.955	HH	7723	245129	11.16%	1.091%
182	13.963	13.955	14.020	HH	3136	118739	5.41%	0.528%
183	14.036	14.020	14.053	HH	3055	58793	2.68%	0.262%
184	14.105	14.053	14.153	HH	3364	189564	8.63%	0.843%
185	14.206	14.153	14.224	HH	3301	136032	6.19%	0.605%
186	14.276	14.224	14.335	HH	5433	258271	11.76%	1.149%
187	14.406	14.335	14.417	HH	3770	177538	8.08%	0.790%
188	14.446	14.417	14.478	HH	6161	170977	7.78%	0.761%
189	14.505	14.478	14.558	HH	5117	210532	9.59%	0.937%
190	14.589	14.558	14.615	HH	4447	142535	6.49%	0.634%
191	14.665	14.615	14.707	HH	5032	233071	10.61%	1.037%
192	14.717	14.707	14.741	HH	4070	80812	3.68%	0.360%
193	14.782	14.741	14.818	HH	158380	2196291	100.00%	9.773%
194	14.834	14.818	14.862	HH	5105	125588	5.72%	0.559%

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195	14.904	14.862	14.913	HH	4389	131072	5.97%	0.583%
196	14.942	14.913	14.955	HH	5376	121464	5.53%	0.540%
197	14.981	14.955	15.012	HH	10414	244480	11.13%	1.088%
198	15.032	15.012	15.051	HH	5597	119879	5.46%	0.533%
199	15.067	15.051	15.080	HH	4791	80638	3.67%	0.359%
200	15.100	15.080	15.114	HH	4783	95609	4.35%	0.425%
201	15.131	15.114	15.150	HH	4797	103018	4.69%	0.458%
202	15.182	15.150	15.211	HH	4908	174893	7.96%	0.778%
203	15.260	15.211	15.273	HH	4919	179325	8.16%	0.798%
204	15.368	15.273	15.453	HH	52190	1300108	59.20%	5.785%
205	15.464	15.453	15.480	HH	5794	92171	4.20%	0.410%
206	15.506	15.480	15.545	HH	9179	268583	12.23%	1.195%
207	15.589	15.545	15.631	HH	12776	398083	18.13%	1.771%
208	15.651	15.631	15.680	HH	6114	175081	7.97%	0.779%
209	15.772	15.680	15.788	HH	6371	393151	17.90%	1.749%
210	15.830	15.788	15.847	HH	6679	231124	10.52%	1.028%
211	15.890	15.847	15.915	HH	7927	289276	13.17%	1.287%
212	15.930	15.915	15.958	HH	6803	174905	7.96%	0.778%
213	16.010	15.958	16.038	HH	12321	407475	18.55%	1.813%
214	16.072	16.038	16.108	HH	7402	303843	13.83%	1.352%
215	16.134	16.108	16.159	HH	7807	225139	10.25%	1.002%
216	16.312	16.159	16.353	HH	11074	937628	42.69%	4.172%
217	16.388	16.353	16.431	HH	14651	489865	22.30%	2.180%
218	16.494	16.431	16.551	HH	15965	737464	33.58%	3.281%
219	16.579	16.551	16.607	HH	10298	316600	14.42%	1.409%
220	16.631	16.607	16.645	HH	9521	211952	9.65%	0.943%
221	16.655	16.645	16.673	HH	9540	163914	7.46%	0.729%
222	16.798	16.673	16.810	HH	10440	805557	36.68%	3.584%
223	16.836	16.810	16.861	HH	11611	336237	15.31%	1.496%
224	16.885	16.861	16.906	HH	11124	288931	13.16%	1.286%
225	16.960	16.906	17.001	HHA	25196	864056	39.34%	3.845%

Sum of corrected areas: 22474182

FG060719.M Wed Jul 03 08:01:34 2019