

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061819\
 Data File : FG005168.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2019 18:49
 Sample : K3157-05 5X
 Misc :
 ALS Vial : 14 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	4.478	4.455	4.499	BH	59	-215	-0.01%	-0.000%
2	4.571	4.499	4.608	PH	1102	7107	0.25%	0.010%
3	4.630	4.608	4.674	PH	336	855	0.03%	0.001%
4	4.701	4.674	4.723	PH	182	1185	0.04%	0.002%
5	4.737	4.723	4.749	PH	93	45	0.00%	0.000%
6	4.767	4.749	4.784	PH	27	-792	-0.03%	-0.001%
7	4.822	4.784	4.851	PH	91	-914	-0.03%	-0.001%
8	4.863	4.851	4.875	PH	34	-396	-0.01%	-0.001%
9	4.905	4.875	4.948	PH	21	-1487	-0.05%	-0.002%
10	4.959	4.948	5.019	PH	45	-1708	-0.06%	-0.003%
11	5.049	5.019	5.059	PH	-26	-1232	-0.04%	-0.002%
12	5.074	5.059	5.087	PH	-30	-606	-0.02%	-0.001%
13	5.097	5.087	5.148	PH	73	-500	-0.02%	-0.001%
14	5.178	5.148	5.189	PH	7	-1120	-0.04%	-0.002%
15	5.227	5.189	5.248	PH	97	546	0.02%	0.001%
16	5.256	5.248	5.302	PH	23	-1714	-0.06%	-0.003%
17	5.311	5.302	5.319	PH	-26	-427	-0.01%	-0.001%
18	5.342	5.319	5.375	PH	269	1989	0.07%	0.003%
19	5.398	5.375	5.434	PH	86	292	0.01%	0.000%
20	5.474	5.434	5.497	PH	53	-770	-0.03%	-0.001%
21	5.523	5.497	5.541	PH	249	1870	0.06%	0.003%
22	5.560	5.541	5.615	HH	363	5677	0.20%	0.008%
23	5.619	5.615	5.625	PH	44	44	0.00%	0.000%
24	5.654	5.625	5.689	PH	62	771	0.03%	0.001%
25	5.711	5.689	5.727	PH	272	2201	0.08%	0.003%
26	5.738	5.727	5.771	PH	103	1112	0.04%	0.002%
27	5.826	5.771	5.859	PH	239	6281	0.22%	0.009%
28	5.867	5.859	5.877	HH	125	949	0.03%	0.001%
29	5.902	5.877	5.960	PH	170	5714	0.20%	0.008%
30	5.977	5.960	6.003	HH	188	3026	0.10%	0.004%
31	6.080	6.003	6.101	HH	553	14823	0.51%	0.022%
32	6.123	6.101	6.138	HH	299	5176	0.18%	0.008%
33	6.151	6.138	6.172	HH	241	3937	0.14%	0.006%
34	6.179	6.172	6.194	HH	200	2200	0.08%	0.003%
35	6.220	6.194	6.245	HH	1076	16069	0.55%	0.024%
36	6.254	6.245	6.288	HH	306	6407	0.22%	0.009%

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37	6.297	6.288	6.320	HH	358	4737	0.16%	0.007%
38	6.351	6.320	6.371	HH	576	10653	0.37%	0.016%
39	6.384	6.371	6.415	HH	333	8161	0.28%	0.012%
40	6.446	6.415	6.475	HH	546	16092	0.55%	0.024%
41	6.508	6.475	6.581	HH	814	30147	1.04%	0.044%
42	6.588	6.581	6.605	HH	282	3553	0.12%	0.005%
43	6.635	6.605	6.648	HH	440	9299	0.32%	0.014%
44	6.656	6.648	6.681	HH	451	7454	0.26%	0.011%
45	6.710	6.681	6.758	HH	427	14854	0.51%	0.022%
46	6.787	6.758	6.815	HH	571	12272	0.42%	0.018%
47	6.848	6.815	6.881	HH	421	12559	0.43%	0.018%
48	6.915	6.881	6.937	HH	734	14779	0.51%	0.022%
49	6.970	6.937	6.999	HH	555	16273	0.56%	0.024%
50	7.032	6.999	7.058	HH	579	17255	0.59%	0.025%
51	7.072	7.058	7.095	HH	625	10728	0.37%	0.016%
52	7.143	7.095	7.198	HH	936	33053	1.14%	0.048%
53	7.216	7.198	7.260	HH	706	19563	0.67%	0.029%
54	7.277	7.260	7.291	HH	776	11235	0.39%	0.016%
55	7.296	7.291	7.368	HH	693	25571	0.88%	0.038%
56	7.434	7.368	7.471	HH	1433	45727	1.58%	0.067%
57	7.484	7.471	7.500	HH	677	9956	0.34%	0.015%
58	7.515	7.500	7.579	HH	614	24165	0.83%	0.035%
59	7.614	7.579	7.651	HH	877	27197	0.94%	0.040%
60	7.668	7.651	7.685	HH	645	10775	0.37%	0.016%
61	7.733	7.685	7.745	HH	649	18948	0.65%	0.028%
62	7.757	7.745	7.790	HH	640	16223	0.56%	0.024%
63	7.848	7.790	7.861	HH	1106	32300	1.11%	0.047%
64	7.870	7.861	7.901	HH	938	19913	0.69%	0.029%
65	7.915	7.901	7.933	HH	865	14439	0.50%	0.021%
66	7.958	7.933	7.988	HH	869	22011	0.76%	0.032%
67	8.005	7.988	8.021	HH	856	15605	0.54%	0.023%
68	8.024	8.021	8.032	HH	852	5415	0.19%	0.008%
69	8.050	8.032	8.101	HH	1162	37293	1.29%	0.055%
70	8.131	8.101	8.177	HH	1319	43273	1.49%	0.063%
71	8.202	8.177	8.215	HH	1097	21990	0.76%	0.032%
72	8.242	8.215	8.258	HH	1893	34387	1.19%	0.050%
73	8.270	8.258	8.281	HH	1420	17499	0.60%	0.026%
74	8.307	8.281	8.345	HH	2362	56801	1.96%	0.083%
75	8.372	8.345	8.408	HH	11084	143063	4.93%	0.210%
76	8.428	8.408	8.456	HH	2545	47028	1.62%	0.069%
77	8.478	8.456	8.492	HH	1294	25272	0.87%	0.037%
78	8.502	8.492	8.513	HH	1093	13258	0.46%	0.019%
79	8.537	8.513	8.574	HH	1337	38571	1.33%	0.057%
80	8.604	8.574	8.627	HH	1045	29671	1.02%	0.044%
81	8.674	8.627	8.698	HH	1295	44092	1.52%	0.065%
82	8.724	8.698	8.747	HH	2335	46150	1.59%	0.068%
83	8.775	8.747	8.828	HH	1626	65680	2.26%	0.096%
84	8.845	8.828	8.874	HH	2004	40624	1.40%	0.060%
85	8.964	8.874	8.981	HH	1630	83051	2.86%	0.122%
86	8.997	8.981	9.016	HH	1792	31129	1.07%	0.046%
87	9.041	9.016	9.061	HH	1863	44149	1.52%	0.065%
88	9.075	9.061	9.101	HH	1508	34776	1.20%	0.051%
89	9.133	9.101	9.157	HH	3487	67946	2.34%	0.100%

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90	9.173	9.157	9.205	HH	1749	42292	1.46%	0.062%
91	9.231	9.205	9.251	HH	1387	36685	1.26%	0.054%
92	9.291	9.251	9.308	HH	1701	47171	1.63%	0.069%
93	9.321	9.308	9.357	HH	1778	42914	1.48%	0.063%
94	9.373	9.357	9.391	HH	1740	30741	1.06%	0.045%
95	9.400	9.391	9.408	HH	1376	13876	0.48%	0.020%
96	9.428	9.408	9.443	HH	1774	32234	1.11%	0.047%
97	9.460	9.443	9.488	HH	1815	44778	1.54%	0.066%
98	9.511	9.488	9.565	HH	3527	97054	3.35%	0.142%
99	9.592	9.565	9.618	HH	2243	58859	2.03%	0.086%
100	9.662	9.618	9.679	HH	2095	69163	2.38%	0.101%
101	9.694	9.679	9.741	HH	2033	67094	2.31%	0.098%
102	9.748	9.741	9.761	HH	1748	20230	0.70%	0.030%
103	9.775	9.761	9.811	HH	1693	48573	1.67%	0.071%
104	9.833	9.811	9.892	HH	2391	98231	3.39%	0.144%
105	9.915	9.892	9.973	HH	4626	123902	4.27%	0.182%
106	10.026	9.973	10.062	HH	1851	92509	3.19%	0.136%
107	10.092	10.062	10.121	HH	1963	62036	2.14%	0.091%
108	10.125	10.121	10.144	HH	1767	23057	0.79%	0.034%
109	10.194	10.144	10.208	HH	1960	67593	2.33%	0.099%
110	10.260	10.208	10.278	HH	2298	82065	2.83%	0.120%
111	10.306	10.278	10.334	HH	3332	82756	2.85%	0.121%
112	10.362	10.334	10.378	HH	2599	61680	2.13%	0.091%
113	10.394	10.378	10.419	HH	3116	62976	2.17%	0.092%
114	10.440	10.419	10.479	HH	2831	85569	2.95%	0.126%
115	10.511	10.479	10.547	HH	2646	95192	3.28%	0.140%
116	10.567	10.547	10.601	HH	2992	85366	2.94%	0.125%
117	10.611	10.601	10.623	HH	2697	32213	1.11%	0.047%
118	10.655	10.623	10.695	HH	5617	144905	5.00%	0.213%
119	10.724	10.695	10.749	HH	4466	111266	3.84%	0.163%
120	10.759	10.749	10.818	HH	2718	105061	3.62%	0.154%
121	10.821	10.818	10.835	HH	2547	24336	0.84%	0.036%
122	10.853	10.835	10.865	HH	2507	43242	1.49%	0.063%
123	10.882	10.865	10.895	HH	2733	46982	1.62%	0.069%
124	10.919	10.895	10.957	HH	18472	264003	9.10%	0.387%
125	10.993	10.957	11.035	HH	8827	188978	6.52%	0.277%
126	11.051	11.035	11.094	HH	3023	97499	3.36%	0.143%
127	11.110	11.094	11.151	HH	2837	92023	3.17%	0.135%
128	11.167	11.151	11.185	HH	2955	55119	1.90%	0.081%
129	11.212	11.185	11.248	HH	3113	106022	3.66%	0.156%
130	11.284	11.248	11.298	HH	2970	84192	2.90%	0.124%
131	11.361	11.298	11.383	HH	6204	187184	6.45%	0.275%
132	11.400	11.383	11.422	HH	3249	74774	2.58%	0.110%
133	11.450	11.422	11.488	HH	5076	146250	5.04%	0.215%
134	11.515	11.488	11.541	HH	3401	98764	3.41%	0.145%
135	11.572	11.541	11.591	HH	3774	99889	3.44%	0.147%
136	11.611	11.591	11.633	HH	3615	85730	2.96%	0.126%
137	11.665	11.633	11.694	HH	3637	122554	4.23%	0.180%
138	11.723	11.694	11.738	HH	6386	123085	4.24%	0.181%
139	11.754	11.738	11.789	HH	7221	148811	5.13%	0.218%
140	11.841	11.789	11.859	HH	8552	221848	7.65%	0.326%
141	11.872	11.859	11.887	HH	6023	89001	3.07%	0.131%

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142	11.905	11.887	11.951	HH	6437	185343	6.39%	0.272%
143	11.974	11.951	11.994	HH	4018	97593	3.36%	0.143%
144	12.032	11.994	12.055	HH	7100	185381	6.39%	0.272%
145	12.084	12.055	12.113	HH	44347	593301	20.46%	0.871%
146	12.126	12.113	12.160	HH	4692	120790	4.16%	0.177%
147	12.195	12.160	12.215	HH	5683	150317	5.18%	0.221%
148	12.228	12.215	12.239	HH	4527	62749	2.16%	0.092%
149	12.277	12.239	12.323	HH	11046	297953	10.27%	0.437%
150	12.342	12.323	12.358	HH	4791	96594	3.33%	0.142%
151	12.374	12.358	12.387	HH	4900	81973	2.83%	0.120%
152	12.407	12.387	12.433	HH	5587	141029	4.86%	0.207%
153	12.447	12.433	12.458	HH	5352	78393	2.70%	0.115%
154	12.468	12.458	12.491	HH	5134	99263	3.42%	0.146%
155	12.518	12.491	12.561	HH	5908	224178	7.73%	0.329%
156	12.578	12.561	12.604	HH	6013	141579	4.88%	0.208%
157	12.627	12.604	12.647	HH	8200	171961	5.93%	0.252%
158	12.674	12.647	12.708	HH	9433	266252	9.18%	0.391%
159	12.743	12.708	12.781	HH	40352	624354	21.53%	0.916%
160	12.805	12.781	12.828	HH	5848	157390	5.43%	0.231%
161	12.846	12.828	12.854	HH	5918	90377	3.12%	0.133%
162	12.875	12.854	12.887	HH	6376	120103	4.14%	0.176%
163	12.899	12.887	12.918	HH	6466	116847	4.03%	0.171%
164	12.934	12.918	12.968	HH	7438	203602	7.02%	0.299%
165	12.986	12.968	13.015	HH	6953	183787	6.34%	0.270%
166	13.044	13.015	13.074	HH	36690	573035	19.76%	0.841%
167	13.108	13.074	13.141	HH	145240	2149205	74.10%	3.154%
168	13.165	13.141	13.189	HH	176234	2194700	75.67%	3.220%
169	13.198	13.189	13.266	HH	18144	487879	16.82%	0.716%
170	13.289	13.266	13.318	HH	10315	288517	9.95%	0.423%
171	13.342	13.318	13.423	HH	28051	769139	26.52%	1.129%
172	13.441	13.423	13.455	HH	8880	157010	5.41%	0.230%
173	13.468	13.455	13.482	HH	8644	139415	4.81%	0.205%
174	13.509	13.482	13.542	HH	10391	328945	11.34%	0.483%
175	13.564	13.542	13.575	HH	8730	167980	5.79%	0.246%
176	13.635	13.575	13.661	HH	16468	555415	19.15%	0.815%
177	13.678	13.661	13.718	HH	9843	321115	11.07%	0.471%
178	13.744	13.718	13.766	HH	13915	332143	11.45%	0.487%
179	13.783	13.766	13.799	HH	12338	219328	7.56%	0.322%
180	13.825	13.799	13.851	HH	11263	332101	11.45%	0.487%
181	13.880	13.851	13.896	HH	13807	332559	11.47%	0.488%
182	13.911	13.896	13.936	HH	14743	314846	10.86%	0.462%
183	13.953	13.936	13.980	HH	12749	308635	10.64%	0.453%
184	14.017	13.980	14.055	HH	11593	503364	17.36%	0.739%
185	14.110	14.055	14.123	HH	11802	466583	16.09%	0.685%
186	14.178	14.123	14.209	HH	13219	642400	22.15%	0.943%
187	14.333	14.209	14.353	HH	16532	1152114	39.72%	1.691%
188	14.368	14.353	14.385	HH	15851	292618	10.09%	0.429%
189	14.399	14.385	14.416	HH	15143	268557	9.26%	0.394%
190	14.440	14.416	14.461	HH	17885	416687	14.37%	0.611%
191	14.498	14.461	14.525	HH	18209	619619	21.36%	0.909%
192	14.553	14.525	14.595	HH	17257	658583	22.71%	0.966%
193	14.615	14.595	14.635	HH	19799	415441	14.32%	0.610%
194	14.668	14.635	14.708	HH	17074	706387	24.36%	1.037%

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195	14.737	14.708	14.748	HH	16602	389317	13.42%	0.571%
196	14.777	14.748	14.828	HH	39190	1080179	37.24%	1.585%
197	14.877	14.828	14.895	HH	18315	682078	23.52%	1.001%
198	14.926	14.895	14.946	HH	35656	747288	25.77%	1.097%
199	14.969	14.946	15.003	HH	36002	850707	29.33%	1.248%
200	15.025	15.003	15.047	HH	18775	480517	16.57%	0.705%
201	15.089	15.047	15.114	HH	23397	831252	28.66%	1.220%
202	15.130	15.114	15.147	HH	20512	393081	13.55%	0.577%
203	15.167	15.147	15.205	HH	20709	676727	23.33%	0.993%
204	15.231	15.205	15.256	HH	21950	630166	21.73%	0.925%
205	15.276	15.256	15.304	HH	21098	608206	20.97%	0.892%
206	15.317	15.304	15.333	HH	21314	372142	12.83%	0.546%
207	15.364	15.333	15.435	HH	34415	1520878	52.44%	2.232%
208	15.445	15.435	15.464	HH	22749	384673	13.26%	0.564%
209	15.504	15.464	15.538	HH	27342	1072870	36.99%	1.574%
210	15.562	15.538	15.577	HH	26011	583969	20.13%	0.857%
211	15.603	15.577	15.622	HH	28841	693435	23.91%	1.017%
212	15.644	15.622	15.673	HH	27674	793842	27.37%	1.165%
213	15.689	15.673	15.710	HH	25206	557284	19.21%	0.818%
214	15.765	15.710	15.798	HH	29125	1421063	49.00%	2.085%
215	15.840	15.798	15.860	HH	27800	1000286	34.49%	1.468%
216	15.933	15.860	15.947	HH	29115	1465418	50.53%	2.150%
217	15.962	15.947	15.978	HH	29467	526375	18.15%	0.772%
218	16.006	15.978	16.028	HH	34565	952166	32.83%	1.397%
219	16.042	16.028	16.062	HH	31808	632770	21.82%	0.928%
220	16.072	16.062	16.095	HH	30411	592881	20.44%	0.870%
221	16.143	16.095	16.164	HH	31002	1259588	43.43%	1.848%
222	16.204	16.164	16.247	HH	34819	1633634	56.33%	2.397%
223	16.312	16.247	16.339	HH	36457	1896232	65.38%	2.782%
224	16.408	16.339	16.438	HH	38327	2158480	74.42%	3.167%
225	16.490	16.438	16.550	HH	61806	2900334	100.00%	4.256%
226	16.596	16.550	16.605	HH	41195	1288781	44.44%	1.891%
227	16.622	16.605	16.641	HH	45522	948954	32.72%	1.392%
228	16.657	16.641	16.688	HH	42950	1198879	41.34%	1.759%
229	16.714	16.688	16.748	HH	44983	1538615	53.05%	2.258%
230	16.773	16.748	16.780	HH	45190	837099	28.86%	1.228%
231	16.812	16.780	16.833	HH	56157	1590218	54.83%	2.333%
232	16.871	16.833	16.904	HH	59981	2095451	72.25%	3.075%
233	16.958	16.904	16.978	HH	56124	2208551	76.15%	3.241%
					Sum of corrected areas:	68151148		

FG060719.M Wed Jun 19 13:53:31 2019