

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080519\
 Data File : FG005562.D
 Signal(s) : FID1A.ch
 Acq On : 05 Aug 2019 13:57
 Sample : K4090-01
 Misc :
 ALS Vial : 5 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	4.459	4.425	4.489	BH	1609	13455	0.08%	0.004%
2	4.507	4.489	4.520	HH	847	6410	0.04%	0.002%
3	4.533	4.520	4.586	HH	281	1621	0.01%	0.000%
4	4.611	4.586	4.644	PH	1121	9949	0.06%	0.003%
5	4.685	4.644	4.733	PH	1899	43471	0.27%	0.012%
6	4.747	4.733	4.781	HH	798	13582	0.08%	0.004%
7	4.793	4.781	4.801	HH	467	4089	0.03%	0.001%
8	4.816	4.801	4.828	HH	467	6524	0.04%	0.002%
9	4.843	4.828	4.858	HH	637	7854	0.05%	0.002%
10	4.875	4.858	4.901	HH	725	11839	0.07%	0.003%
11	4.939	4.901	4.978	HH	875	18903	0.12%	0.005%
12	4.992	4.978	5.018	HH	255	3769	0.02%	0.001%
13	5.029	5.018	5.042	HH	210	2156	0.01%	0.001%
14	5.066	5.042	5.080	HH	383	5893	0.04%	0.002%
15	5.104	5.080	5.132	HH	778	15323	0.09%	0.004%
16	5.143	5.132	5.172	HH	482	8458	0.05%	0.002%
17	5.187	5.172	5.198	HH	1017	10583	0.06%	0.003%
18	5.208	5.198	5.227	HH	866	11269	0.07%	0.003%
19	5.238	5.227	5.256	HH	457	5196	0.03%	0.001%
20	5.273	5.256	5.286	HH	369	3907	0.02%	0.001%
21	5.325	5.286	5.352	HH	1549	25823	0.16%	0.007%
22	5.397	5.352	5.417	HH	1245	27323	0.17%	0.008%
23	5.454	5.417	5.479	HH	499	11593	0.07%	0.003%
24	5.504	5.479	5.521	HH	2050	26354	0.16%	0.008%
25	5.536	5.521	5.605	HH	1550	44349	0.27%	0.013%
26	5.626	5.605	5.648	HH	680	13266	0.08%	0.004%
27	5.658	5.648	5.669	HH	431	4870	0.03%	0.001%
28	5.694	5.669	5.727	HH	2034	32566	0.20%	0.009%
29	5.739	5.727	5.758	HH	776	12270	0.08%	0.004%
30	5.810	5.758	5.830	HH	1834	54731	0.33%	0.016%
31	5.846	5.830	5.864	HH	1324	20085	0.12%	0.006%
32	5.883	5.864	5.895	HH	1135	18467	0.11%	0.005%
33	5.909	5.895	5.938	HH	1203	26484	0.16%	0.008%
34	5.960	5.938	5.984	HH	1548	27397	0.17%	0.008%
35	6.006	5.984	6.032	HH	1533	34027	0.21%	0.010%
36	6.064	6.032	6.088	HH	5618	93233	0.57%	0.027%

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37	6.105	6.088	6.132	HH	1978	41343	0.25%	0.012%
38	6.148	6.132	6.176	HH	1516	34353	0.21%	0.010%
39	6.201	6.176	6.222	HH	2725	53101	0.32%	0.015%
40	6.239	6.222	6.264	HH	1843	42530	0.26%	0.012%
41	6.280	6.264	6.308	HH	1759	41341	0.25%	0.012%
42	6.334	6.308	6.355	HH	2979	55251	0.34%	0.016%
43	6.375	6.355	6.390	HH	1846	33922	0.21%	0.010%
44	6.426	6.390	6.460	HH	2077	73440	0.45%	0.021%
45	6.488	6.460	6.539	HH	4234	105374	0.64%	0.030%
46	6.554	6.539	6.585	HH	1657	43070	0.26%	0.012%
47	6.637	6.585	6.663	HH	2893	91268	0.56%	0.026%
48	6.690	6.663	6.730	HH	2485	74514	0.46%	0.021%
49	6.768	6.730	6.792	HH	2643	71966	0.44%	0.021%
50	6.826	6.792	6.856	HH	2369	76717	0.47%	0.022%
51	6.899	6.856	6.919	HH	3864	92221	0.56%	0.026%
52	6.962	6.919	6.978	HH	3308	87726	0.54%	0.025%
53	6.996	6.978	7.005	HH	3404	50794	0.31%	0.015%
54	7.018	7.005	7.037	HH	3500	59031	0.36%	0.017%
55	7.055	7.037	7.075	HH	3513	69422	0.42%	0.020%
56	7.127	7.075	7.177	HH	6011	212987	1.30%	0.061%
57	7.196	7.177	7.240	HH	4521	129159	0.79%	0.037%
58	7.261	7.240	7.279	HH	5535	91536	0.56%	0.026%
59	7.295	7.279	7.349	HH	3918	132098	0.81%	0.038%
60	7.418	7.349	7.452	HH	7736	263097	1.61%	0.075%
61	7.467	7.452	7.530	HH	3782	159966	0.98%	0.046%
62	7.551	7.530	7.564	HH	3129	61924	0.38%	0.018%
63	7.598	7.564	7.635	HH	5077	162180	0.99%	0.047%
64	7.650	7.635	7.666	HH	3815	62704	0.38%	0.018%
65	7.677	7.666	7.685	HH	3286	36576	0.22%	0.010%
66	7.715	7.685	7.731	HH	4296	102059	0.62%	0.029%
67	7.742	7.731	7.778	HH	3954	107560	0.66%	0.031%
68	7.811	7.778	7.837	HH	4363	139395	0.85%	0.040%
69	7.856	7.837	7.888	HH	5858	160184	0.98%	0.046%
70	7.898	7.888	7.920	HH	4947	84236	0.52%	0.024%
71	7.939	7.920	7.965	HH	5061	117076	0.72%	0.034%
72	7.990	7.965	8.000	HH	5484	101091	0.62%	0.029%
73	8.033	8.000	8.088	HH	7272	297816	1.82%	0.085%
74	8.111	8.088	8.158	HH	9664	281768	1.72%	0.081%
75	8.227	8.158	8.242	HH	13290	373116	2.28%	0.107%
76	8.254	8.242	8.269	HH	10646	146164	0.89%	0.042%
77	8.289	8.269	8.325	HH	14035	311525	1.91%	0.089%
78	8.355	8.325	8.385	HH	37506	543876	3.33%	0.156%
79	8.414	8.385	8.446	HH	31473	575505	3.52%	0.165%
80	8.460	8.446	8.494	HH	10188	243737	1.49%	0.070%
81	8.518	8.494	8.555	HH	8809	268938	1.65%	0.077%
82	8.587	8.555	8.608	HH	6320	193626	1.18%	0.056%
83	8.621	8.608	8.634	HH	5933	90622	0.55%	0.026%
84	8.657	8.634	8.681	HH	7494	194673	1.19%	0.056%
85	8.709	8.681	8.732	HH	20847	363424	2.22%	0.104%
86	8.757	8.732	8.807	HH	11276	407450	2.49%	0.117%
87	8.827	8.807	8.854	HH	14167	279476	1.71%	0.080%
88	8.877	8.854	8.890	HH	8291	162453	0.99%	0.047%
89	8.902	8.890	8.925	HH	8059	161332	0.99%	0.046%

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90	8.948	8.925	8.966	HH	13284	249157	1.52%	0.071%
91	8.983	8.966	9.007	HH	15377	282620	1.73%	0.081%
92	9.023	9.007	9.047	HH	10002	226974	1.39%	0.065%
93	9.069	9.047	9.085	HH	9528	204916	1.25%	0.059%
94	9.117	9.085	9.140	HH	23042	423733	2.59%	0.122%
95	9.159	9.140	9.188	HH	15074	300669	1.84%	0.086%
96	9.218	9.188	9.239	HH	8735	246915	1.51%	0.071%
97	9.275	9.239	9.292	HH	14414	313161	1.92%	0.090%
98	9.308	9.292	9.339	HH	13535	285457	1.75%	0.082%
99	9.360	9.339	9.380	HH	11225	238858	1.46%	0.069%
100	9.412	9.380	9.431	HH	14965	340384	2.08%	0.098%
101	9.454	9.431	9.472	HH	11965	261076	1.60%	0.075%
102	9.496	9.472	9.549	HH	41215	842407	5.16%	0.242%
103	9.576	9.549	9.602	HH	17909	424842	2.60%	0.122%
104	9.618	9.602	9.630	HH	15258	214682	1.31%	0.062%
105	9.648	9.630	9.665	HH	21157	352876	2.16%	0.101%
106	9.674	9.665	9.690	HH	14519	195234	1.19%	0.056%
107	9.709	9.690	9.746	HH	15170	413476	2.53%	0.119%
108	9.764	9.746	9.792	HH	12075	294108	1.80%	0.084%
109	9.819	9.792	9.858	HH	25485	619171	3.79%	0.178%
110	9.865	9.858	9.878	HH	12680	147437	0.90%	0.042%
111	9.899	9.878	9.909	HH	28173	376383	2.30%	0.108%
112	9.920	9.909	9.965	HH	28487	592233	3.62%	0.170%
113	9.983	9.965	9.999	HH	13335	247951	1.52%	0.071%
114	10.013	9.999	10.038	HH	11827	251773	1.54%	0.072%
115	10.080	10.038	10.138	HH	12602	626243	3.83%	0.180%
116	10.178	10.138	10.197	HH	10646	353856	2.17%	0.101%
117	10.243	10.197	10.251	HH	15966	396609	2.43%	0.114%
118	10.262	10.251	10.273	HH	16313	200710	1.23%	0.058%
119	10.290	10.273	10.318	HH	20532	426759	2.61%	0.122%
120	10.350	10.318	10.362	HH	18258	390738	2.39%	0.112%
121	10.382	10.362	10.405	HH	32114	568880	3.48%	0.163%
122	10.424	10.405	10.462	HH	24318	571772	3.50%	0.164%
123	10.500	10.462	10.540	HH	25995	811926	4.97%	0.233%
124	10.560	10.540	10.612	HH	20429	731076	4.47%	0.210%
125	10.639	10.612	10.656	HH	37262	627536	3.84%	0.180%
126	10.670	10.656	10.684	HH	29993	420071	2.57%	0.120%
127	10.709	10.684	10.748	HH	53935	1153390	7.06%	0.331%
128	10.778	10.748	10.788	HH	17288	396581	2.43%	0.114%
129	10.806	10.788	10.825	HH	25358	429177	2.63%	0.123%
130	10.840	10.825	10.858	HH	16431	313827	1.92%	0.090%
131	10.912	10.858	10.953	HH	631835	7557106	46.25%	2.168%
132	10.985	10.953	11.051	HH	254425	3568321	21.84%	1.023%
133	11.062	11.051	11.077	HH	16949	259182	1.59%	0.074%
134	11.093	11.077	11.109	HH	17373	309274	1.89%	0.089%
135	11.119	11.109	11.136	HH	16297	254278	1.56%	0.073%
136	11.153	11.136	11.182	HH	15600	399162	2.44%	0.114%
137	11.204	11.182	11.237	HH	25528	640776	3.92%	0.184%
138	11.270	11.237	11.286	HH	18993	503895	3.08%	0.145%
139	11.307	11.286	11.323	HH	22509	437393	2.68%	0.125%
140	11.344	11.323	11.366	HH	39088	689224	4.22%	0.198%
141	11.401	11.366	11.412	HH	21150	532875	3.26%	0.153%

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142	11.438	11.412	11.469	HH	45491	966244	5.91%	0.277%
143	11.504	11.469	11.527	HH	28328	724706	4.44%	0.208%
144	11.563	11.527	11.584	HH	26444	713289	4.37%	0.205%
145	11.604	11.584	11.624	HH	21208	460902	2.82%	0.132%
146	11.641	11.624	11.658	HH	20303	386372	2.36%	0.111%
147	11.667	11.658	11.682	HH	18646	263803	1.61%	0.076%
148	11.714	11.682	11.728	HH	100480	1380732	8.45%	0.396%
149	11.745	11.728	11.787	HH	133582	1904871	11.66%	0.546%
150	11.831	11.787	11.849	HH	145659	2718792	16.64%	0.780%
151	11.863	11.849	11.876	HH	65939	833105	5.10%	0.239%
152	11.893	11.876	11.930	HH	89217	1494657	9.15%	0.429%
153	11.974	11.930	11.986	HH	22497	677917	4.15%	0.194%
154	12.018	11.986	12.043	HH	39701	940494	5.76%	0.270%
155	12.072	12.043	12.159	HH	143815	2967923	18.16%	0.851%
156	12.183	12.159	12.231	HH	82647	1627932	9.96%	0.467%
157	12.277	12.231	12.311	HH	68741	1610469	9.86%	0.462%
158	12.332	12.311	12.351	HH	29253	584970	3.58%	0.168%
159	12.365	12.351	12.377	HH	22344	329750	2.02%	0.095%
160	12.394	12.377	12.405	HH	24533	395292	2.42%	0.113%
161	12.436	12.405	12.449	HH	33822	738873	4.52%	0.212%
162	12.459	12.449	12.483	HH	30752	533188	3.26%	0.153%
163	12.508	12.483	12.550	HH	46292	1299318	7.95%	0.373%
164	12.581	12.550	12.601	HH	50053	1078254	6.60%	0.309%
165	12.621	12.601	12.640	HH	70277	1173327	7.18%	0.337%
166	12.660	12.640	12.709	HH	64425	1871209	11.45%	0.537%
167	12.754	12.709	12.784	HH	1251466	16340518	100.00%	4.687%
168	12.806	12.784	12.823	HH	28541	601159	3.68%	0.172%
169	12.841	12.823	12.853	HH	27293	466886	2.86%	0.134%
170	12.876	12.853	12.883	HH	39818	614669	3.76%	0.176%
171	12.897	12.883	12.908	HH	44808	614895	3.76%	0.176%
172	12.926	12.908	12.943	HH	64487	1017499	6.23%	0.292%
173	12.955	12.943	13.012	HH	46662	1505878	9.22%	0.432%
174	13.052	13.012	13.072	HH	974221	12651897	77.43%	3.629%
175	13.096	13.072	13.115	HH	511330	6601280	40.40%	1.893%
176	13.126	13.115	13.133	HH	170747	1618851	9.91%	0.464%
177	13.154	13.133	13.199	HH	571208	8448289	51.70%	2.423%
178	13.211	13.199	13.228	HH	67098	955935	5.85%	0.274%
179	13.244	13.228	13.262	HH	54898	884258	5.41%	0.254%
180	13.276	13.262	13.286	HH	44860	580374	3.55%	0.166%
181	13.306	13.286	13.317	HH	89494	1264738	7.74%	0.363%
182	13.328	13.317	13.353	HH	92562	1421531	8.70%	0.408%
183	13.370	13.353	13.408	HH	44373	1230081	7.53%	0.353%
184	13.437	13.408	13.474	HH	62098	1663443	10.18%	0.477%
185	13.501	13.474	13.528	HH	93617	1885139	11.54%	0.541%
186	13.539	13.528	13.565	HH	33845	708678	4.34%	0.203%
187	13.634	13.565	13.675	HH	246332	5282605	32.33%	1.515%
188	13.696	13.675	13.713	HH	48930	946186	5.79%	0.271%
189	13.741	13.713	13.764	HH	209104	3222471	19.72%	0.924%
190	13.782	13.764	13.803	HH	104487	1708821	10.46%	0.490%
191	13.819	13.803	13.838	HH	62008	1086433	6.65%	0.312%
192	13.868	13.838	13.894	HH	75511	2154813	13.19%	0.618%
193	13.910	13.894	13.933	HH	99124	1701556	10.41%	0.488%
194	13.952	13.933	13.991	HH	94624	2059220	12.60%	0.591%

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195	14.025	13.991	14.044	HH	55219	1469251	8.99%	0.421%
196	14.065	14.044	14.086	HH	47195	1142349	6.99%	0.328%
197	14.103	14.086	14.120	HH	46078	917068	5.61%	0.263%
198	14.139	14.120	14.200	HH	48166	2147574	13.14%	0.616%
199	14.220	14.200	14.241	HH	44243	1022851	6.26%	0.293%
200	14.269	14.241	14.292	HH	45209	1308507	8.01%	0.375%
201	14.335	14.292	14.355	HH	78219	2390970	14.63%	0.686%
202	14.373	14.355	14.402	HH	77491	1685366	10.31%	0.483%
203	14.433	14.402	14.456	HH	75534	2007306	12.28%	0.576%
204	14.477	14.456	14.520	HH	69875	2328791	14.25%	0.668%
205	14.550	14.520	14.587	HH	137038	3234679	19.80%	0.928%
206	14.613	14.587	14.637	HH	181908	3401465	20.82%	0.976%
207	14.656	14.637	14.668	HH	100544	1534353	9.39%	0.440%
208	14.680	14.668	14.713	HH	98881	1954196	11.96%	0.561%
209	14.767	14.713	14.789	HH	188563	4283192	26.21%	1.229%
210	14.799	14.789	14.846	HH	85352	2245240	13.74%	0.644%
211	14.886	14.846	14.901	HH	86552	2094004	12.81%	0.601%
212	14.937	14.901	14.957	HH	630581	10029028	61.38%	2.877%
213	14.981	14.957	15.005	HH	626327	8768717	53.66%	2.515%
214	15.020	15.005	15.040	HH	65841	1297972	7.94%	0.372%
215	15.096	15.040	15.140	HH	247762	6242822	38.20%	1.791%
216	15.172	15.140	15.203	HH	116358	3076700	18.83%	0.882%
217	15.234	15.203	15.256	HH	109156	2608094	15.96%	0.748%
218	15.276	15.256	15.328	HH	103221	3465043	21.21%	0.994%
219	15.355	15.328	15.403	HH	152509	4595587	28.12%	1.318%
220	15.414	15.403	15.452	HH	77355	2040361	12.49%	0.585%
221	15.492	15.452	15.529	HH	88666	3550315	21.73%	1.018%
222	15.559	15.529	15.583	HH	100217	2901931	17.76%	0.832%
223	15.604	15.583	15.625	HH	182444	3176530	19.44%	0.911%
224	15.642	15.625	15.671	HH	123928	2775789	16.99%	0.796%
225	15.691	15.671	15.722	HH	119150	2884458	17.65%	0.827%
226	15.767	15.722	15.802	HH	162215	5774006	35.34%	1.656%
227	15.840	15.802	15.862	HH	116256	3419819	20.93%	0.981%
228	15.881	15.862	15.905	HH	88382	2189042	13.40%	0.628%
229	15.926	15.905	15.958	HH	103435	2847997	17.43%	0.817%
230	15.995	15.958	16.022	HH	114085	3716428	22.74%	1.066%
231	16.039	16.022	16.066	HH	107556	2648214	16.21%	0.760%
232	16.080	16.066	16.088	HH	86745	1103349	6.75%	0.316%
233	16.106	16.088	16.124	HH	91972	1915176	11.72%	0.549%
234	16.139	16.124	16.156	HH	89310	1687003	10.32%	0.484%
235	16.203	16.156	16.226	HH	108455	4081515	24.98%	1.171%
236	16.243	16.226	16.262	HH	102623	2091709	12.80%	0.600%
237	16.286	16.262	16.335	HH	126265	4894661	29.95%	1.404%
238	16.376	16.335	16.389	HH	118116	3490666	21.36%	1.001%
239	16.411	16.389	16.435	HH	136204	3327668	20.36%	0.954%
240	16.513	16.435	16.529	HH	618774	15007964	91.85%	4.305%
241	16.537	16.529	16.568	HH	405617	5432396	33.24%	1.558%
242	16.636	16.568	16.680	HH	249561	9716676	59.46%	2.787%
243	16.695	16.680	16.714	HH	127724	2551880	15.62%	0.732%
244	16.724	16.714	16.737	HH	125407	1683448	10.30%	0.483%
245	16.756	16.737	16.769	HH	141714	2527059	15.46%	0.725%
246	16.795	16.769	16.804	HH	185341	3433437	21.01%	0.985%

						rteres		
247	16.834	16.804	16.861	HH	449294	9456151	57.87%	2.712%
248	16.898	16.861	16.927	HH	615306	11756939	71.95%	3.372%
249	16.950	16.927	16.966	HH	167984	3587944	21.96%	1.029%
					Sum of corrected areas:	348647079		

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