

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082819\
 Data File : FG005768.D
 Signal(s) : FID1A.ch
 Acq On : 28 Aug 2019 13:24
 Sample : K4560-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.444	4.415	4.462	BH	125	-236	-0.01%	-0.001%
2	4.489	4.462	4.505	PH	-20	-2146	-0.09%	-0.009%
3	4.535	4.505	4.577	PH	483	6581	0.28%	0.027%
4	4.597	4.577	4.608	PH	1318	10772	0.47%	0.044%
5	4.626	4.608	4.666	HH	11378	106156	4.59%	0.437%
6	4.710	4.666	4.809	HH	309	1257	0.05%	0.005%
7	4.823	4.809	4.839	PH	-143	-3283	-0.14%	-0.014%
8	4.847	4.839	4.873	PH	-171	-4409	-0.19%	-0.018%
9	4.884	4.873	4.911	PH	-195	-5648	-0.24%	-0.023%
10	4.925	4.911	4.936	PH	-201	-4037	-0.17%	-0.017%
11	4.952	4.936	5.010	PH	-234	-13517	-0.59%	-0.056%
12	5.040	5.010	5.080	PH	1212	4688	0.20%	0.019%
13	5.085	5.080	5.113	PH	-218	-4808	-0.21%	-0.020%
14	5.188	5.113	5.242	PH	564	-9314	-0.40%	-0.038%
15	5.251	5.242	5.262	PH	-121	-2613	-0.11%	-0.011%
16	5.270	5.262	5.287	PH	-212	-3818	-0.17%	-0.016%
17	5.315	5.287	5.418	PH	165	-13945	-0.60%	-0.057%
18	5.443	5.418	5.472	PH	-139	-7944	-0.34%	-0.033%
19	5.486	5.472	5.512	PH	-224	-6941	-0.30%	-0.029%
20	5.541	5.512	5.585	PH	41	-9188	-0.40%	-0.038%
21	5.627	5.585	5.638	PH	-66	-6627	-0.29%	-0.027%
22	5.656	5.638	5.702	PH	223	-4044	-0.18%	-0.017%
23	5.717	5.702	5.755	PH	-99	-6297	-0.27%	-0.026%
24	5.769	5.755	5.818	PH	-74	-9760	-0.42%	-0.040%
25	5.831	5.818	5.842	PH	-220	-3849	-0.17%	-0.016%
26	5.860	5.842	5.884	PH	561	-256	-0.01%	-0.001%
27	5.899	5.884	5.906	PH	-268	-3945	-0.17%	-0.016%
28	5.945	5.906	5.984	PH	431	-5756	-0.25%	-0.024%
29	5.995	5.984	6.018	PH	-149	-4843	-0.21%	-0.020%
30	6.036	6.018	6.062	PH	177	-215	-0.01%	-0.001%
31	6.069	6.062	6.122	PH	21	-3952	-0.17%	-0.016%
32	6.152	6.122	6.160	PH	-102	-3727	-0.16%	-0.015%
33	6.183	6.160	6.226	PH	1795	13284	0.57%	0.055%
34	6.235	6.226	6.242	PH	-218	-2077	-0.09%	-0.009%
35	6.258	6.242	6.302	PH	17	-4622	-0.20%	-0.019%
36	6.323	6.302	6.358	PH	-4	-3762	-0.16%	-0.015%

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37	6.378	6.358	6.398	PH	-135	-3952	-0.17%	-0.016%
38	6.409	6.398	6.418	PH	-166	-2179	-0.09%	-0.009%
39	6.441	6.418	6.458	PH	124	259	0.01%	0.001%
40	6.464	6.458	6.538	PH	-30	-6040	-0.26%	-0.025%
41	6.549	6.538	6.577	PH	-123	-4390	-0.19%	-0.018%
42	6.592	6.577	6.623	PH	-151	-4887	-0.21%	-0.020%
43	6.634	6.623	6.675	PH	-161	-6276	-0.27%	-0.026%
44	6.683	6.675	6.716	PH	-190	-5216	-0.23%	-0.021%
45	6.757	6.716	6.777	PH	-93	-6746	-0.29%	-0.028%
46	6.799	6.777	6.822	PH	-127	-4738	-0.21%	-0.019%
47	6.831	6.822	6.938	PH	-141	-13606	-0.59%	-0.056%
48	6.996	6.938	7.028	PH	-62	-7088	-0.31%	-0.029%
49	7.058	7.028	7.084	PH	47	-1685	-0.07%	-0.007%
50	7.106	7.084	7.123	PH	194	521	0.02%	0.002%
51	7.144	7.123	7.169	PH	73	-708	-0.03%	-0.003%
52	7.181	7.169	7.255	PH	-13	-6219	-0.27%	-0.026%
53	7.276	7.255	7.284	PH	-68	-2303	-0.10%	-0.009%
54	7.332	7.284	7.362	PH	33	-2123	-0.09%	-0.009%
55	7.399	7.362	7.435	PH	-28	-5290	-0.23%	-0.022%
56	7.450	7.435	7.475	PH	-63	-3192	-0.14%	-0.013%
57	7.558	7.475	7.623	PH	-145	-17041	-0.74%	-0.070%
58	7.686	7.623	7.722	PH	277	-4444	-0.19%	-0.018%
59	7.758	7.722	7.790	PH	-59	-4302	-0.19%	-0.018%
60	7.816	7.790	7.838	PH	442	5597	0.24%	0.023%
61	7.854	7.838	7.895	HH	341	4854	0.21%	0.020%
62	7.918	7.895	7.926	HH	74	1126	0.05%	0.005%
63	7.968	7.926	7.986	HH	126	2054	0.09%	0.008%
64	8.006	7.986	8.024	PH	697	8103	0.35%	0.033%
65	8.039	8.024	8.075	HH	571	6773	0.29%	0.028%
66	8.092	8.075	8.128	PH	95	-219	-0.01%	-0.001%
67	8.172	8.128	8.200	PH	302	5372	0.23%	0.022%
68	8.239	8.200	8.255	PH	1017	13351	0.58%	0.055%
69	8.273	8.255	8.315	HH	1219	18271	0.79%	0.075%
70	8.339	8.315	8.438	HH	27473	441761	19.12%	1.818%
71	8.451	8.438	8.489	HH	1221	19861	0.86%	0.082%
72	8.508	8.489	8.542	HH	582	10690	0.46%	0.044%
73	8.557	8.542	8.581	HH	345	5735	0.25%	0.024%
74	8.636	8.581	8.672	HH	547	16123	0.70%	0.066%
75	8.697	8.672	8.732	HH	685	18165	0.79%	0.075%
76	8.760	8.732	8.792	HH	555	16788	0.73%	0.069%
77	8.833	8.792	8.856	HH	1273	23546	1.02%	0.097%
78	8.889	8.856	8.938	HH	910	21181	0.92%	0.087%
79	8.999	8.938	9.007	HH	1074	20441	0.88%	0.084%
80	9.022	9.007	9.056	HH	1582	24727	1.07%	0.102%
81	9.124	9.056	9.142	HH	3742	62205	2.69%	0.256%
82	9.151	9.142	9.173	HH	1343	16681	0.72%	0.069%
83	9.192	9.173	9.251	HH	817	16034	0.69%	0.066%
84	9.313	9.251	9.348	HH	1128	30698	1.33%	0.126%
85	9.364	9.348	9.408	HH	557	13917	0.60%	0.057%
86	9.432	9.408	9.502	HH	2314	71087	3.08%	0.293%
87	9.519	9.502	9.580	HH	1244	37373	1.62%	0.154%
88	9.603	9.580	9.638	HH	1074	28846	1.25%	0.119%
89	9.659	9.638	9.683	HH	1244	21906	0.95%	0.090%

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90	9.711	9.683	9.735	HH	1011	20779	0.90%	0.086%
91	9.760	9.735	9.779	HH	805	15153	0.66%	0.062%
92	9.818	9.779	9.851	HH	1586	40006	1.73%	0.165%
93	9.877	9.851	9.918	HH	2972	49800	2.16%	0.205%
94	9.941	9.918	10.010	HH	1472	46438	2.01%	0.191%
95	10.040	10.010	10.081	HH	2312	47203	2.04%	0.194%
96	10.098	10.081	10.119	HH	843	17146	0.74%	0.071%
97	10.147	10.119	10.168	HH	938	22259	0.96%	0.092%
98	10.220	10.168	10.228	HH	1032	26810	1.16%	0.110%
99	10.261	10.228	10.288	HH	5614	90465	3.92%	0.372%
100	10.316	10.288	10.338	HH	1505	37072	1.60%	0.153%
101	10.373	10.338	10.389	HH	1446	36481	1.58%	0.150%
102	10.404	10.389	10.425	HH	1429	25582	1.11%	0.105%
103	10.444	10.425	10.479	HH	1259	35450	1.53%	0.146%
104	10.504	10.479	10.525	HH	1568	33371	1.44%	0.137%
105	10.546	10.525	10.561	HH	1491	28471	1.23%	0.117%
106	10.581	10.561	10.601	HH	1801	38249	1.66%	0.157%
107	10.618	10.601	10.657	HH	2533	55791	2.41%	0.230%
108	10.679	10.657	10.712	HH	2073	48648	2.11%	0.200%
109	10.758	10.712	10.785	HH	3444	91125	3.94%	0.375%
110	10.803	10.785	10.820	HH	1780	32226	1.39%	0.133%
111	10.841	10.820	10.861	HH	3907	63613	2.75%	0.262%
112	10.899	10.861	10.925	HH	4973	121670	5.27%	0.501%
113	10.935	10.925	10.961	HH	2725	51917	2.25%	0.214%
114	10.986	10.961	11.012	HH	2348	59955	2.60%	0.247%
115	11.032	11.012	11.115	HH	4169	125208	5.42%	0.515%
116	11.138	11.115	11.161	HH	3337	64657	2.80%	0.266%
117	11.173	11.161	11.232	HH	2022	68863	2.98%	0.283%
118	11.257	11.232	11.275	HH	1712	40007	1.73%	0.165%
119	11.296	11.275	11.308	HH	2350	38515	1.67%	0.159%
120	11.324	11.308	11.385	HH	2553	89681	3.88%	0.369%
121	11.408	11.385	11.457	HH	2263	73076	3.16%	0.301%
122	11.484	11.457	11.498	HH	1745	36070	1.56%	0.148%
123	11.517	11.498	11.542	HH	3658	65258	2.82%	0.269%
124	11.565	11.542	11.635	HH	4009	134267	5.81%	0.553%
125	11.653	11.635	11.682	HH	1905	50375	2.18%	0.207%
126	11.688	11.682	11.705	HH	1881	23858	1.03%	0.098%
127	11.743	11.705	11.775	HH	2020	73293	3.17%	0.302%
128	11.806	11.775	11.835	HH	7896	127034	5.50%	0.523%
129	11.858	11.835	11.890	HH	1912	56568	2.45%	0.233%
130	11.912	11.890	11.960	HH	2785	78377	3.39%	0.323%
131	11.990	11.960	12.025	HH	2286	71912	3.11%	0.296%
132	12.063	12.025	12.078	HH	2759	65756	2.85%	0.271%
133	12.097	12.078	12.138	HH	3460	88052	3.81%	0.362%
134	12.158	12.138	12.188	HH	2421	61214	2.65%	0.252%
135	12.208	12.188	12.219	HH	1913	32929	1.43%	0.136%
136	12.250	12.219	12.308	HH	46590	597978	25.88%	2.461%
137	12.326	12.308	12.374	HH	2499	78907	3.42%	0.325%
138	12.401	12.374	12.432	HH	1999	62660	2.71%	0.258%
139	12.462	12.432	12.475	HH	1940	46077	1.99%	0.190%
140	12.489	12.475	12.528	HH	1798	54576	2.36%	0.225%
141	12.594	12.528	12.616	HH	2817	109817	4.75%	0.452%

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142	12.637	12.616	12.668	HH	3578	76198	3.30%	0.314%
143	12.682	12.668	12.692	HH	1819	25545	1.11%	0.105%
144	12.717	12.692	12.792	HH	7182	184825	8.00%	0.761%
145	12.806	12.792	12.844	HH	1910	56777	2.46%	0.234%
146	12.886	12.844	12.962	HH	2160	135595	5.87%	0.558%
147	13.018	12.962	13.102	HH	6125	253465	10.97%	1.043%
148	13.121	13.102	13.136	HH	2130	42475	1.84%	0.175%
149	13.180	13.136	13.221	HH	4355	149943	6.49%	0.617%
150	13.250	13.221	13.291	HH	3607	111825	4.84%	0.460%
151	13.324	13.291	13.353	HH	14402	222535	9.63%	0.916%
152	13.377	13.353	13.412	HH	5559	124402	5.38%	0.512%
153	13.457	13.412	13.467	HH	3373	89456	3.87%	0.368%
154	13.486	13.467	13.560	HH	5602	181587	7.86%	0.747%
155	13.636	13.560	13.684	HH	3161	201857	8.74%	0.831%
156	13.713	13.684	13.743	HH	4541	115603	5.00%	0.476%
157	13.774	13.743	13.814	HH	6384	184410	7.98%	0.759%
158	13.837	13.814	13.912	HH	5975	207525	8.98%	0.854%
159	13.937	13.912	13.968	HH	3477	101273	4.38%	0.417%
160	13.997	13.968	14.015	HH	5095	111472	4.82%	0.459%
161	14.024	14.015	14.050	HH	3926	73935	3.20%	0.304%
162	14.091	14.050	14.146	HH	3960	191952	8.31%	0.790%
163	14.203	14.146	14.211	HH	4274	130334	5.64%	0.536%
164	14.234	14.211	14.309	HH	7908	271332	11.74%	1.117%
165	14.338	14.309	14.358	HH	4884	121132	5.24%	0.499%
166	14.369	14.358	14.377	HH	4388	48623	2.10%	0.200%
167	14.401	14.377	14.446	HH	9273	247344	10.71%	1.018%
168	14.469	14.446	14.492	HH	7847	160832	6.96%	0.662%
169	14.504	14.492	14.525	HH	5337	93501	4.05%	0.385%
170	14.537	14.525	14.575	HH	3969	114347	4.95%	0.471%
171	14.630	14.575	14.672	HH	5010	244508	10.58%	1.006%
172	14.740	14.672	14.775	HH	158193	2310354	100.00%	9.509%
173	14.792	14.775	14.825	HH	5541	144600	6.26%	0.595%
174	14.847	14.825	14.862	HH	4121	89355	3.87%	0.368%
175	14.893	14.862	14.921	HH	10053	256175	11.09%	1.054%
176	14.944	14.921	14.972	HH	14500	289908	12.55%	1.193%
177	14.989	14.972	15.015	HH	7052	148849	6.44%	0.613%
178	15.047	15.015	15.095	HH	5560	233855	10.12%	0.962%
179	15.104	15.095	15.118	HH	4654	63817	2.76%	0.263%
180	15.150	15.118	15.216	HH	7572	328905	14.24%	1.354%
181	15.247	15.216	15.259	HH	5309	131416	5.69%	0.541%
182	15.277	15.259	15.292	HH	5502	104855	4.54%	0.432%
183	15.325	15.292	15.400	HH	89092	1613890	69.85%	6.642%
184	15.421	15.400	15.438	HH	6483	134916	5.84%	0.555%
185	15.464	15.438	15.501	HH	16885	363577	15.74%	1.496%
186	15.543	15.501	15.660	HH	21223	778690	33.70%	3.205%
187	15.716	15.660	15.734	HH	6974	271201	11.74%	1.116%
188	15.757	15.734	15.778	HH	7467	181498	7.86%	0.747%
189	15.787	15.778	15.810	HH	6754	127664	5.53%	0.525%
190	15.848	15.810	15.908	HH	10786	447750	19.38%	1.843%
191	15.931	15.908	15.940	HH	7285	132055	5.72%	0.544%
192	15.966	15.940	15.997	HH	19955	391773	16.96%	1.612%
193	16.030	15.997	16.073	HH	10303	350203	15.16%	1.441%
194	16.106	16.073	16.137	HH	7252	264459	11.45%	1.088%

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195	16.168	16.137	16.204	HH	9157	315297	13.65%	1.298%
196	16.221	16.204	16.238	HH	7531	152025	6.58%	0.626%
197	16.271	16.238	16.298	HH	9017	297461	12.88%	1.224%
198	16.341	16.298	16.390	HH	59895	1251780	54.18%	5.152%
199	16.451	16.390	16.497	HH	28891	923549	39.97%	3.801%
200	16.531	16.497	16.558	HH	16897	450737	19.51%	1.855%
201	16.585	16.558	16.682	HH	44202	1123293	48.62%	4.623%
202	16.720	16.682	16.739	HH	10501	340291	14.73%	1.401%
203	16.750	16.739	16.775	HH	10253	211964	9.17%	0.872%
204	16.826	16.775	16.850	HH	12789	516805	22.37%	2.127%
205	16.917	16.850	16.945	HH	28216	870104	37.66%	3.581%

Sum of corrected areas: 24296912

FG080819.M Wed Aug 28 14:29:54 2019