

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062119\
 Data File : FG005178.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jun 2019 14:19
 Sample : K3470-02
 Misc :
 ALS Vial : 8 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	4.476	4.445	4.508	BH	1156	7356	0.27%	0.011%
2	4.523	4.508	4.536	PH	258	208	0.01%	0.000%
3	4.570	4.536	4.610	PH	6935	62065	2.26%	0.093%
4	4.629	4.610	4.662	PH	1346	9846	0.36%	0.015%
5	4.681	4.662	4.695	PH	698	5966	0.22%	0.009%
6	4.704	4.695	4.717	HH	440	3714	0.14%	0.006%
7	4.733	4.717	4.750	HH	1485	11700	0.43%	0.017%
8	4.764	4.750	4.774	PH	278	1908	0.07%	0.003%
9	4.787	4.774	4.799	HH	350	3359	0.12%	0.005%
10	4.813	4.799	4.826	HH	390	3559	0.13%	0.005%
11	4.832	4.826	4.838	HH	130	646	0.02%	0.001%
12	4.854	4.838	4.872	HH	513	4289	0.16%	0.006%
13	4.892	4.872	4.915	PH	1396	12478	0.45%	0.019%
14	4.959	4.915	4.983	PH	1134	11191	0.41%	0.017%
15	5.009	4.983	5.021	PH	220	1882	0.07%	0.003%
16	5.031	5.021	5.065	HH	286	4915	0.18%	0.007%
17	5.091	5.065	5.102	HH	955	11253	0.41%	0.017%
18	5.118	5.102	5.145	HH	1023	13948	0.51%	0.021%
19	5.178	5.145	5.190	PH	754	11691	0.43%	0.017%
20	5.224	5.190	5.267	HH	1803	30777	1.12%	0.046%
21	5.291	5.267	5.303	PH	184	1590	0.06%	0.002%
22	5.339	5.303	5.368	HH	1350	26053	0.95%	0.039%
23	5.382	5.368	5.396	HH	637	8864	0.32%	0.013%
24	5.415	5.396	5.431	HH	1333	16710	0.61%	0.025%
25	5.445	5.431	5.462	HH	717	9943	0.36%	0.015%
26	5.473	5.462	5.496	HH	532	6603	0.24%	0.010%
27	5.520	5.496	5.538	PH	3784	44123	1.61%	0.066%
28	5.554	5.538	5.576	HH	2014	30056	1.10%	0.045%
29	5.591	5.576	5.630	HH	1175	18720	0.68%	0.028%
30	5.677	5.630	5.687	HH	686	17017	0.62%	0.025%
31	5.710	5.687	5.731	HH	3563	47116	1.72%	0.070%
32	5.764	5.731	5.784	HH	1061	27984	1.02%	0.042%
33	5.807	5.784	5.848	HH	2430	56860	2.07%	0.085%
34	5.867	5.848	5.883	HH	1395	19888	0.72%	0.030%
35	5.895	5.883	5.906	HH	967	11384	0.41%	0.017%
36	5.932	5.906	5.961	HH	1546	31060	1.13%	0.046%

					rteres			
37	5.978	5.961	6.001	HH	1548	21696	0.79%	0.032%
38	6.026	6.001	6.040	HH	2088	32907	1.20%	0.049%
39	6.053	6.040	6.057	HH	1993	19350	0.71%	0.029%
40	6.078	6.057	6.100	HH	3425	58994	2.15%	0.088%
41	6.120	6.100	6.139	HH	2701	39476	1.44%	0.059%
42	6.163	6.139	6.193	HH	2781	55358	2.02%	0.083%
43	6.219	6.193	6.241	HH	7254	103627	3.78%	0.155%
44	6.266	6.241	6.281	HH	1915	38662	1.41%	0.058%
45	6.314	6.281	6.331	HH	2128	53638	1.95%	0.080%
46	6.349	6.331	6.367	HH	2664	42829	1.56%	0.064%
47	6.387	6.367	6.407	HH	3295	53572	1.95%	0.080%
48	6.438	6.407	6.453	HH	2402	53953	1.97%	0.081%
49	6.465	6.453	6.479	HH	2295	30817	1.12%	0.046%
50	6.504	6.479	6.554	HH	5448	114203	4.16%	0.171%
51	6.598	6.554	6.611	HH	2167	58330	2.13%	0.087%
52	6.654	6.611	6.676	HH	7481	137420	5.01%	0.205%
53	6.702	6.676	6.749	HH	4172	121007	4.41%	0.181%
54	6.784	6.749	6.806	HH	3494	77824	2.84%	0.116%
55	6.833	6.806	6.877	HH	3584	106413	3.88%	0.159%
56	6.910	6.877	6.935	HH	2854	83133	3.03%	0.124%
57	6.969	6.935	6.991	HH	3574	87255	3.18%	0.130%
58	7.015	6.991	7.050	HH	4708	129695	4.73%	0.194%
59	7.067	7.050	7.092	HH	5515	91097	3.32%	0.136%
60	7.111	7.092	7.126	HH	4502	70889	2.58%	0.106%
61	7.139	7.126	7.152	HH	4349	60141	2.19%	0.090%
62	7.167	7.152	7.190	HH	5462	81939	2.99%	0.122%
63	7.211	7.190	7.254	HH	8715	170401	6.21%	0.255%
64	7.271	7.254	7.294	HH	4109	74813	2.73%	0.112%
65	7.315	7.294	7.335	HH	4046	76257	2.78%	0.114%
66	7.358	7.335	7.376	HH	2711	63779	2.32%	0.095%
67	7.399	7.376	7.410	HH	3512	60319	2.20%	0.090%
68	7.433	7.410	7.467	HH	5185	124220	4.53%	0.186%
69	7.486	7.467	7.504	HH	3824	69244	2.52%	0.103%
70	7.525	7.504	7.540	HH	3713	72294	2.63%	0.108%
71	7.552	7.540	7.583	HH	3942	88599	3.23%	0.132%
72	7.609	7.583	7.641	HH	5660	145500	5.30%	0.217%
73	7.661	7.641	7.681	HH	3549	73871	2.69%	0.110%
74	7.695	7.681	7.709	HH	3061	46060	1.68%	0.069%
75	7.775	7.709	7.791	HH	4496	175943	6.41%	0.263%
76	7.801	7.791	7.821	HH	3578	59257	2.16%	0.089%
77	7.849	7.821	7.873	HH	5987	142622	5.20%	0.213%
78	7.889	7.873	7.904	HH	5269	86704	3.16%	0.130%
79	7.913	7.904	7.933	HH	4624	65466	2.39%	0.098%
80	7.956	7.933	7.976	HH	5013	98033	3.57%	0.147%
81	8.002	7.976	8.029	HH	5197	128312	4.68%	0.192%
82	8.056	8.029	8.103	HH	5453	173024	6.31%	0.259%
83	8.128	8.103	8.150	HH	11494	175960	6.41%	0.263%
84	8.162	8.150	8.175	HH	4000	55024	2.01%	0.082%
85	8.188	8.175	8.205	HH	4048	68579	2.50%	0.102%
86	8.219	8.205	8.229	HH	4197	55660	2.03%	0.083%
87	8.241	8.229	8.250	HH	4239	51113	1.86%	0.076%
88	8.272	8.250	8.289	HH	6442	121048	4.41%	0.181%
89	8.306	8.289	8.337	HH	6433	139665	5.09%	0.209%

					rteres			
90	8.370	8.337	8.412	HH	59479	748180	27.27%	1.118%
91	8.421	8.412	8.442	HH	5209	86049	3.14%	0.129%
92	8.450	8.442	8.460	HH	4097	44459	1.62%	0.066%
93	8.478	8.460	8.517	HH	5589	147822	5.39%	0.221%
94	8.532	8.517	8.571	HH	4415	120421	4.39%	0.180%
95	8.600	8.571	8.625	HH	4162	115767	4.22%	0.173%
96	8.637	8.625	8.647	HH	3209	40827	1.49%	0.061%
97	8.670	8.647	8.693	HH	4512	106698	3.89%	0.159%
98	8.722	8.693	8.745	HH	5253	136295	4.97%	0.204%
99	8.775	8.745	8.820	HH	5829	200227	7.30%	0.299%
100	8.845	8.820	8.869	HH	10475	182628	6.66%	0.273%
101	8.894	8.869	8.915	HH	3967	97353	3.55%	0.145%
102	8.928	8.915	8.943	HH	3756	57948	2.11%	0.087%
103	8.964	8.943	8.979	HH	4155	80300	2.93%	0.120%
104	8.994	8.979	9.015	HH	4562	83039	3.03%	0.124%
105	9.035	9.015	9.051	HH	3804	78496	2.86%	0.117%
106	9.067	9.051	9.098	HH	4017	104403	3.80%	0.156%
107	9.132	9.098	9.161	HH	6474	164625	6.00%	0.246%
108	9.170	9.161	9.201	HH	3831	80553	2.94%	0.120%
109	9.218	9.201	9.248	HH	3880	92351	3.37%	0.138%
110	9.287	9.248	9.302	HH	3593	101500	3.70%	0.152%
111	9.319	9.302	9.355	HH	4486	106023	3.86%	0.158%
112	9.368	9.355	9.385	HH	3100	52573	1.92%	0.079%
113	9.424	9.385	9.436	HH	3564	93925	3.42%	0.140%
114	9.454	9.436	9.487	HH	6084	120880	4.41%	0.181%
115	9.509	9.487	9.564	HH	5487	179237	6.53%	0.268%
116	9.589	9.564	9.613	HH	4531	106397	3.88%	0.159%
117	9.630	9.613	9.654	HH	3482	76811	2.80%	0.115%
118	9.689	9.654	9.721	HH	3470	120534	4.39%	0.180%
119	9.750	9.721	9.808	HH	3014	127712	4.65%	0.191%
120	9.853	9.808	9.889	HH	3086	136499	4.97%	0.204%
121	9.913	9.889	9.968	HH	5734	157568	5.74%	0.235%
122	9.979	9.968	9.985	HH	2498	24646	0.90%	0.037%
123	9.999	9.985	10.008	HH	2551	34319	1.25%	0.051%
124	10.020	10.008	10.051	HH	2609	62335	2.27%	0.093%
125	10.090	10.051	10.115	HH	2449	85049	3.10%	0.127%
126	10.148	10.115	10.171	HH	2192	72225	2.63%	0.108%
127	10.193	10.171	10.226	HH	2283	68870	2.51%	0.103%
128	10.258	10.226	10.277	HH	2987	74135	2.70%	0.111%
129	10.304	10.277	10.328	HH	4654	98825	3.60%	0.148%
130	10.356	10.328	10.375	HH	3148	79331	2.89%	0.119%
131	10.392	10.375	10.418	HH	3399	72776	2.65%	0.109%
132	10.441	10.418	10.480	HH	2992	96108	3.50%	0.144%
133	10.507	10.480	10.521	HH	2466	57185	2.08%	0.085%
134	10.535	10.521	10.549	HH	2598	42194	1.54%	0.063%
135	10.571	10.549	10.592	HH	2906	70143	2.56%	0.105%
136	10.608	10.592	10.617	HH	3035	42255	1.54%	0.063%
137	10.653	10.617	10.696	HH	5479	161747	5.89%	0.242%
138	10.725	10.696	10.834	HH	5174	243907	8.89%	0.365%
139	10.879	10.834	10.894	HH	3317	98225	3.58%	0.147%
140	10.918	10.894	10.960	HH	7083	156240	5.69%	0.233%
141	10.991	10.960	11.013	HH	6144	123020	4.48%	0.184%

					rteres			
142	11.027	11.013	11.095	HH	3245	139640	5.09%	0.209%
143	11.110	11.095	11.148	HH	2814	86496	3.15%	0.129%
144	11.166	11.148	11.184	HH	2907	58948	2.15%	0.088%
145	11.205	11.184	11.245	HH	3553	108885	3.97%	0.163%
146	11.359	11.245	11.391	HH	5492	288100	10.50%	0.431%
147	11.447	11.391	11.495	HH	5000	222199	8.10%	0.332%
148	11.517	11.495	11.535	HH	3407	78033	2.84%	0.117%
149	11.557	11.535	11.587	HH	3920	111578	4.07%	0.167%
150	11.612	11.587	11.638	HH	4181	113071	4.12%	0.169%
151	11.660	11.638	11.697	HH	3804	126183	4.60%	0.189%
152	11.720	11.697	11.735	HH	4487	91743	3.34%	0.137%
153	11.755	11.735	11.801	HH	5181	173593	6.33%	0.259%
154	11.839	11.801	11.854	HH	4768	132276	4.82%	0.198%
155	11.872	11.854	11.887	HH	4864	88403	3.22%	0.132%
156	11.903	11.887	11.934	HH	4800	118361	4.31%	0.177%
157	11.968	11.934	11.994	HH	4137	139564	5.09%	0.209%
158	12.030	11.994	12.065	HH	6292	206589	7.53%	0.309%
159	12.080	12.065	12.098	HH	4614	88581	3.23%	0.132%
160	12.124	12.098	12.162	HH	5198	175010	6.38%	0.262%
161	12.169	12.162	12.174	HH	4291	31554	1.15%	0.047%
162	12.195	12.174	12.211	HH	4827	101576	3.70%	0.152%
163	12.227	12.211	12.238	HH	4622	72735	2.65%	0.109%
164	12.284	12.238	12.355	HH	63503	991241	36.12%	1.481%
165	12.368	12.355	12.388	HH	5449	103985	3.79%	0.155%
166	12.406	12.388	12.426	HH	5740	124753	4.55%	0.186%
167	12.444	12.426	12.460	HH	5736	114433	4.17%	0.171%
168	12.471	12.460	12.485	HH	5461	78607	2.86%	0.117%
169	12.514	12.485	12.556	HH	5897	235367	8.58%	0.352%
170	12.576	12.556	12.584	HH	5629	91577	3.34%	0.137%
171	12.623	12.584	12.646	HH	7178	234694	8.55%	0.351%
172	12.673	12.646	12.714	HH	8511	278365	10.14%	0.416%
173	12.741	12.714	12.772	HH	11844	271022	9.88%	0.405%
174	12.795	12.772	12.826	HH	6620	199078	7.25%	0.298%
175	12.842	12.826	12.856	HH	6187	107507	3.92%	0.161%
176	12.874	12.856	12.915	HH	6582	224066	8.17%	0.335%
177	12.933	12.915	12.964	HH	6835	193486	7.05%	0.289%
178	12.987	12.964	13.011	HH	6912	189550	6.91%	0.283%
179	13.042	13.011	13.058	HH	12354	246422	8.98%	0.368%
180	13.075	13.058	13.113	HH	12240	300916	10.97%	0.450%
181	13.132	13.113	13.158	HH	7539	194283	7.08%	0.290%
182	13.172	13.158	13.195	HH	7421	158613	5.78%	0.237%
183	13.226	13.195	13.262	HH	7865	304278	11.09%	0.455%
184	13.288	13.262	13.327	HH	10086	331042	12.06%	0.495%
185	13.349	13.327	13.358	HH	8523	155507	5.67%	0.232%
186	13.374	13.358	13.396	HH	8696	188184	6.86%	0.281%
187	13.408	13.396	13.424	HH	8153	137314	5.00%	0.205%
188	13.438	13.424	13.451	HH	8279	131286	4.78%	0.196%
189	13.475	13.451	13.490	HH	8959	202914	7.39%	0.303%
190	13.516	13.490	13.558	HH	19963	467694	17.04%	0.699%
191	13.564	13.558	13.584	HH	8807	136166	4.96%	0.203%
192	13.631	13.584	13.656	HH	10326	405359	14.77%	0.606%
193	13.679	13.656	13.711	HH	9786	312249	11.38%	0.467%
194	13.738	13.711	13.762	HH	10814	305040	11.12%	0.456%

rteres								
195	13.828	13.762	13.848	HH	10383	524047	19.10%	0.783%
196	13.875	13.848	13.929	HH	12558	551509	20.10%	0.824%
197	13.949	13.929	13.980	HH	11060	326888	11.91%	0.489%
198	14.026	13.980	14.045	HH	10914	413673	15.08%	0.618%
199	14.106	14.045	14.132	HH	11871	594091	21.65%	0.888%
200	14.168	14.132	14.220	HH	11826	603863	22.01%	0.902%
201	14.269	14.220	14.324	HH	17321	842385	30.70%	1.259%
202	14.367	14.324	14.379	HH	13596	430719	15.70%	0.644%
203	14.395	14.379	14.415	HH	13743	283527	10.33%	0.424%
204	14.439	14.415	14.462	HH	16538	408823	14.90%	0.611%
205	14.498	14.462	14.523	HH	15811	531923	19.38%	0.795%
206	14.546	14.523	14.586	HH	14886	538747	19.63%	0.805%
207	14.613	14.586	14.634	HH	14414	401928	14.65%	0.601%
208	14.660	14.634	14.683	HH	14635	417648	15.22%	0.624%
209	14.705	14.683	14.715	HH	14547	265863	9.69%	0.397%
210	14.732	14.715	14.741	HH	14567	231148	8.42%	0.345%
211	14.777	14.741	14.811	HH	151471	2381043	86.77%	3.558%
212	14.828	14.811	14.857	HH	16218	426640	15.55%	0.638%
213	14.877	14.857	14.900	HH	15495	392778	14.31%	0.587%
214	14.923	14.900	14.942	HH	18258	419030	15.27%	0.626%
215	14.971	14.942	15.001	HH	20356	634126	23.11%	0.948%
216	15.023	15.001	15.044	HH	17278	426087	15.53%	0.637%
217	15.084	15.044	15.098	HH	17064	530747	19.34%	0.793%
218	15.128	15.098	15.146	HH	17376	484622	17.66%	0.724%
219	15.168	15.146	15.195	HH	17385	495026	18.04%	0.740%
220	15.237	15.195	15.275	HH	18132	844612	30.78%	1.262%
221	15.321	15.275	15.330	HH	18617	596986	21.76%	0.892%
222	15.361	15.330	15.458	HH	108969	2744092	100.00%	4.101%
223	15.502	15.458	15.539	HH	25026	1043222	38.02%	1.559%
224	15.556	15.539	15.567	HH	21085	347039	12.65%	0.519%
225	15.595	15.567	15.618	HH	22894	667975	24.34%	0.998%
226	15.639	15.618	15.667	HH	22840	644866	23.50%	0.964%
227	15.765	15.667	15.803	HH	23937	1813547	66.09%	2.710%
228	15.883	15.803	15.915	HH	28592	1656036	60.35%	2.475%
229	15.932	15.915	15.941	HH	24327	379670	13.84%	0.567%
230	15.974	15.941	15.989	HH	32689	811267	29.56%	1.212%
231	16.003	15.989	16.026	HH	30980	621966	22.67%	0.930%
232	16.067	16.026	16.089	HH	27111	990876	36.11%	1.481%
233	16.107	16.089	16.117	HH	25699	426043	15.53%	0.637%
234	16.140	16.117	16.159	HH	26331	651315	23.74%	0.973%
235	16.207	16.159	16.251	HH	28455	1501450	54.72%	2.244%
236	16.308	16.251	16.334	HH	30681	1424978	51.93%	2.130%
237	16.377	16.334	16.432	HH	88580	2630914	95.88%	3.932%
238	16.487	16.432	16.528	HH	44715	1994463	72.68%	2.981%
239	16.576	16.528	16.596	HH	33819	1334665	48.64%	1.995%
240	16.618	16.596	16.650	HH	36272	1111670	40.51%	1.661%
241	16.675	16.650	16.685	HH	35091	712419	25.96%	1.065%
242	16.713	16.685	16.741	HH	36076	1181989	43.07%	1.766%
243	16.810	16.741	16.831	HH	39968	2025941	73.83%	3.028%
244	16.864	16.831	16.893	HH	44112	1489915	54.30%	2.227%
245	16.956	16.893	16.991	HHA	51327	2555520	93.13%	3.819%

Sum of corrected areas: 66912780

rteres

FG060719.M Mon Jun 24 14:42:33 2019