

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011620\
 Data File : FG006492.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jan 2020 16:21
 Sample : L1017-04MS 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG122619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.507	4.465	4.555	BH	47878	417752	0.37%	0.125%
2	4.578	4.555	4.593	HH	1197	10891	0.01%	0.003%
3	4.604	4.593	4.651	HH	377	4602	0.00%	0.001%
4	4.686	4.651	4.708	PH	949	11049	0.01%	0.003%
5	4.718	4.708	4.735	HH	141	1286	0.00%	0.000%
6	4.757	4.735	4.782	HH	3227	37228	0.03%	0.011%
7	4.798	4.782	4.827	HH	509	7860	0.01%	0.002%
8	4.858	4.827	4.868	PH	719	9712	0.01%	0.003%
9	4.877	4.868	4.889	HH	674	6862	0.01%	0.002%
10	4.903	4.889	4.929	HH	745	11892	0.01%	0.004%
11	4.941	4.929	4.959	HH	442	5026	0.00%	0.002%
12	4.975	4.959	5.011	HH	726	11592	0.01%	0.003%
13	5.020	5.011	5.032	PH	153	772	0.00%	0.000%
14	5.051	5.032	5.088	PH	519	3132	0.00%	0.001%
15	5.104	5.088	5.119	PH	525	4729	0.00%	0.001%
16	5.134	5.119	5.146	HH	486	4357	0.00%	0.001%
17	5.170	5.146	5.202	HH	1183	15265	0.01%	0.005%
18	5.234	5.202	5.244	HH	1447	16134	0.01%	0.005%
19	5.254	5.244	5.268	HH	1275	12803	0.01%	0.004%
20	5.283	5.268	5.308	HH	974	12986	0.01%	0.004%
21	5.336	5.308	5.343	HH	339	5392	0.00%	0.002%
22	5.359	5.343	5.405	HH	1270	17104	0.02%	0.005%
23	5.438	5.405	5.471	HH	688	13939	0.01%	0.004%
24	5.521	5.471	5.539	HH	4627	45629	0.04%	0.014%
25	5.606	5.539	5.645	HH	3678	62906	0.06%	0.019%
26	5.652	5.645	5.671	HH	261	3351	0.00%	0.001%
27	5.681	5.671	5.692	HH	355	3425	0.00%	0.001%
28	5.721	5.692	5.733	HH	716	12103	0.01%	0.004%
29	5.753	5.733	5.783	HH	1159	17284	0.02%	0.005%
30	5.829	5.783	5.847	HH	1774	35434	0.03%	0.011%
31	5.875	5.847	5.894	HH	1539	24837	0.02%	0.007%
32	5.924	5.894	5.971	HH	1074	26582	0.02%	0.008%
33	5.979	5.971	6.002	HH	485	6996	0.01%	0.002%
34	6.056	6.002	6.077	HH	1263	33236	0.03%	0.010%
35	6.103	6.077	6.131	HH	15391	155654	0.14%	0.047%
36	6.147	6.131	6.188	HH	1482	23424	0.02%	0.007%

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37	6.208	6.188	6.241	HH	1566	24783	0.02%	0.007%
38	6.262	6.241	6.285	HH	734	11258	0.01%	0.003%
39	6.300	6.285	6.313	HH	803	8655	0.01%	0.003%
40	6.341	6.313	6.355	HH	892	16246	0.01%	0.005%
41	6.372	6.355	6.394	HH	1117	15296	0.01%	0.005%
42	6.428	6.394	6.437	HH	782	13425	0.01%	0.004%
43	6.479	6.437	6.505	HH	52849	503234	0.45%	0.151%
44	6.524	6.505	6.543	HH	1082	19581	0.02%	0.006%
45	6.550	6.543	6.571	HH	716	8725	0.01%	0.003%
46	6.593	6.571	6.605	HH	771	10735	0.01%	0.003%
47	6.625	6.605	6.660	HH	2710	38217	0.03%	0.011%
48	6.695	6.660	6.731	HH	1102	24999	0.02%	0.007%
49	6.752	6.731	6.773	HH	906	16251	0.01%	0.005%
50	6.785	6.773	6.792	HH	804	8089	0.01%	0.002%
51	6.804	6.792	6.816	HH	1083	12424	0.01%	0.004%
52	6.840	6.816	6.880	HH	1383	35019	0.03%	0.010%
53	6.902	6.880	6.925	HH	2495	30494	0.03%	0.009%
54	6.933	6.925	6.946	HH	705	7747	0.01%	0.002%
55	6.977	6.946	7.000	HH	1477	34835	0.03%	0.010%
56	7.024	7.000	7.036	HH	1420	22696	0.02%	0.007%
57	7.065	7.036	7.089	HH	1791	38168	0.03%	0.011%
58	7.128	7.089	7.150	HH	13748	161922	0.14%	0.048%
59	7.162	7.150	7.180	HH	2607	29992	0.03%	0.009%
60	7.195	7.180	7.208	HH	1227	16248	0.01%	0.005%
61	7.219	7.208	7.240	HH	1040	14977	0.01%	0.004%
62	7.262	7.240	7.305	HH	12623	157193	0.14%	0.047%
63	7.314	7.305	7.338	HH	1439	19894	0.02%	0.006%
64	7.381	7.338	7.430	HH	7424	116277	0.10%	0.035%
65	7.451	7.430	7.481	HH	8037	92911	0.08%	0.028%
66	7.496	7.481	7.517	HH	1379	22288	0.02%	0.007%
67	7.549	7.517	7.564	HH	1285	24005	0.02%	0.007%
68	7.581	7.564	7.591	HH	1108	14833	0.01%	0.004%
69	7.600	7.591	7.613	HH	1064	11425	0.01%	0.003%
70	7.625	7.613	7.660	HH	765	14538	0.01%	0.004%
71	7.684	7.660	7.703	HH	1051	16589	0.01%	0.005%
72	7.721	7.703	7.740	HH	1508	20328	0.02%	0.006%
73	7.751	7.740	7.771	HH	765	11859	0.01%	0.004%
74	7.840	7.771	7.865	HH	5312	94526	0.08%	0.028%
75	7.889	7.865	7.914	HH	1242	24995	0.02%	0.007%
76	7.933	7.914	7.961	HH	1845	30461	0.03%	0.009%
77	7.986	7.961	8.014	HH	3903	66344	0.06%	0.020%
78	8.025	8.014	8.038	HH	1302	15043	0.01%	0.005%
79	8.056	8.038	8.064	HH	2744	29493	0.03%	0.009%
80	8.080	8.064	8.135	HH	5719	128640	0.11%	0.038%
81	8.146	8.135	8.164	HH	1155	18503	0.02%	0.006%
82	8.193	8.164	8.210	HH	21129	244343	0.22%	0.073%
83	8.229	8.210	8.312	HH	55407	639954	0.57%	0.191%
84	8.339	8.312	8.370	HH	9925	168618	0.15%	0.050%
85	8.388	8.370	8.450	HH	16302	257263	0.23%	0.077%
86	8.467	8.450	8.498	HH	3793	62515	0.06%	0.019%
87	8.504	8.498	8.547	HH	1285	31739	0.03%	0.009%
88	8.565	8.547	8.602	HH	1728	42527	0.04%	0.013%
89	8.629	8.602	8.647	HH	3415	56555	0.05%	0.017%

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90	8.671	8.647	8.694	HH	51118	504971	0.45%	0.151%
91	8.709	8.694	8.731	HH	6573	82989	0.07%	0.025%
92	8.753	8.731	8.768	HH	3246	52412	0.05%	0.016%
93	8.778	8.768	8.792	HH	2412	26787	0.02%	0.008%
94	8.813	8.792	8.833	HH	1846	37589	0.03%	0.011%
95	8.846	8.833	8.857	HH	1344	16915	0.01%	0.005%
96	8.899	8.857	8.917	HH	4433	89788	0.08%	0.027%
97	8.940	8.917	8.995	HH	48575	532457	0.47%	0.159%
98	9.030	8.995	9.048	HH	6885	115514	0.10%	0.035%
99	9.061	9.048	9.075	HH	3606	40806	0.04%	0.012%
100	9.097	9.075	9.149	HH	28466	329464	0.29%	0.099%
101	9.159	9.149	9.195	HH	1228	26561	0.02%	0.008%
102	9.215	9.195	9.229	HH	4029	48194	0.04%	0.014%
103	9.245	9.229	9.278	HH	3719	55417	0.05%	0.017%
104	9.305	9.278	9.317	HH	2318	35576	0.03%	0.011%
105	9.348	9.317	9.368	HH	3918	72713	0.06%	0.022%
106	9.395	9.368	9.415	HH	3256	68465	0.06%	0.020%
107	9.438	9.415	9.488	HH	124043	1287030	1.14%	0.385%
108	9.521	9.488	9.538	HH	4094	100826	0.09%	0.030%
109	9.552	9.538	9.563	HH	4304	48209	0.04%	0.014%
110	9.583	9.563	9.623	HH	11761	202221	0.18%	0.061%
111	9.642	9.623	9.675	HH	6806	104831	0.09%	0.031%
112	9.697	9.675	9.726	HH	3237	62627	0.06%	0.019%
113	9.752	9.726	9.771	HH	19778	230836	0.20%	0.069%
114	9.792	9.771	9.821	HH	47960	523727	0.46%	0.157%
115	9.849	9.821	9.895	HH	22151	319811	0.28%	0.096%
116	9.911	9.895	9.929	HH	4100	53292	0.05%	0.016%
117	9.938	9.929	9.958	HH	1787	24604	0.02%	0.007%
118	9.996	9.958	10.048	HH	1747	71140	0.06%	0.021%
119	10.109	10.048	10.137	HH	2385	86699	0.08%	0.026%
120	10.155	10.137	10.188	HH	4305	91497	0.08%	0.027%
121	10.203	10.188	10.226	HH	2945	55927	0.05%	0.017%
122	10.264	10.226	10.274	HH	3887	82252	0.07%	0.025%
123	10.298	10.274	10.319	HH	16832	228513	0.20%	0.068%
124	10.335	10.319	10.360	HH	8943	117819	0.10%	0.035%
125	10.373	10.360	10.388	HH	2234	33764	0.03%	0.010%
126	10.414	10.388	10.450	HH	11061	226826	0.20%	0.068%
127	10.470	10.450	10.494	HH	14276	199630	0.18%	0.060%
128	10.513	10.494	10.535	HH	7632	120006	0.11%	0.036%
129	10.578	10.535	10.598	HH	86093	978461	0.87%	0.293%
130	10.620	10.598	10.651	HH	24803	386516	0.34%	0.116%
131	10.679	10.651	10.689	HH	3099	59301	0.05%	0.018%
132	10.707	10.689	10.726	HH	7224	99391	0.09%	0.030%
133	10.743	10.726	10.763	HH	3716	65771	0.06%	0.020%
134	10.819	10.763	10.863	HH	531409	5591982	4.95%	1.673%
135	10.889	10.863	10.947	HH	187018	2025870	1.79%	0.606%
136	10.967	10.947	10.996	HH	4891	101393	0.09%	0.030%
137	11.018	10.996	11.042	HH	4329	87308	0.08%	0.026%
138	11.068	11.042	11.088	HH	7202	124764	0.11%	0.037%
139	11.114	11.088	11.171	HH	31259	464026	0.41%	0.139%
140	11.201	11.171	11.241	HH	46901	596991	0.53%	0.179%
141	11.265	11.241	11.285	HH	13071	190504	0.17%	0.057%

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142	11.338	11.285	11.369	HH	10408	316426	0.28%	0.095%
143	11.392	11.369	11.423	HH	7501	150263	0.13%	0.045%
144	11.450	11.423	11.471	HH	7710	137839	0.12%	0.041%
145	11.492	11.471	11.533	HH	4793	138157	0.12%	0.041%
146	11.554	11.533	11.570	HH	4209	82428	0.07%	0.025%
147	11.597	11.570	11.612	HH	43535	502457	0.44%	0.150%
148	11.627	11.612	11.657	HH	55338	646335	0.57%	0.193%
149	11.715	11.657	11.731	HH	83887	1393232	1.23%	0.417%
150	11.742	11.731	11.747	HH	32426	274846	0.24%	0.082%
151	11.767	11.747	11.810	HH	146607	1919282	1.70%	0.574%
152	11.832	11.810	11.846	HH	10407	156304	0.14%	0.047%
153	11.864	11.846	11.891	HH	10036	211345	0.19%	0.063%
154	11.938	11.891	11.974	HH	1866113	23899327	21.14%	7.152%
155	11.989	11.974	12.035	HH	9695	221254	0.20%	0.066%
156	12.061	12.035	12.099	HH	31844	463754	0.41%	0.139%
157	12.119	12.099	12.128	HH	6275	99196	0.09%	0.030%
158	12.144	12.128	12.179	HH	8097	180018	0.16%	0.054%
159	12.202	12.179	12.219	HH	6854	128685	0.11%	0.039%
160	12.257	12.219	12.288	HH	6198	216556	0.19%	0.065%
161	12.328	12.288	12.346	HH	11536	272480	0.24%	0.082%
162	12.383	12.346	12.415	HH	37112	680982	0.60%	0.204%
163	12.446	12.415	12.462	HH	12784	237098	0.21%	0.071%
164	12.486	12.462	12.508	HH	60136	770610	0.68%	0.231%
165	12.519	12.508	12.528	HH	10758	124439	0.11%	0.037%
166	12.550	12.528	12.575	HH	40080	581057	0.51%	0.174%
167	12.610	12.575	12.650	HH	500628	5625770	4.98%	1.683%
168	12.670	12.650	12.706	HH	9766	237010	0.21%	0.071%
169	12.746	12.706	12.767	HH	14636	376307	0.33%	0.113%
170	12.788	12.767	12.867	HH	18940	679282	0.60%	0.203%
171	12.904	12.867	12.914	HH	352608	4064763	3.59%	1.216%
172	12.962	12.914	12.983	HH	2853898	66212566	58.56%	19.813%
173	13.033	12.983	13.130	HH	5315010	113073413	100.00%	33.835%
174	13.167	13.130	13.191	HH	971937	11580023	10.24%	3.465%
175	13.206	13.191	13.240	HH	25018	605615	0.54%	0.181%
176	13.250	13.240	13.274	HH	18044	291113	0.26%	0.087%
177	13.297	13.274	13.340	HH	25087	706695	0.62%	0.211%
178	13.367	13.340	13.405	HH	25216	698207	0.62%	0.209%
179	13.447	13.405	13.467	HH	56885	978992	0.87%	0.293%
180	13.498	13.467	13.533	HH	84960	1441065	1.27%	0.431%
181	13.553	13.533	13.568	HH	22674	354804	0.31%	0.106%
182	13.597	13.568	13.620	HH	84905	1281283	1.13%	0.383%
183	13.661	13.620	13.683	HH	49981	1150253	1.02%	0.344%
184	13.722	13.683	13.745	HH	38333	964715	0.85%	0.289%
185	13.760	13.745	13.771	HH	29422	401417	0.36%	0.120%
186	13.797	13.771	13.834	HH	45023	979015	0.87%	0.293%
187	13.853	13.834	13.877	HH	18180	407702	0.36%	0.122%
188	13.904	13.877	13.926	HH	20225	535234	0.47%	0.160%
189	13.958	13.926	13.969	HH	51812	838191	0.74%	0.251%
190	13.976	13.969	14.030	HH	47075	963278	0.85%	0.288%
191	14.076	14.030	14.095	HH	35548	997483	0.88%	0.298%
192	14.124	14.095	14.144	HH	147127	2081139	1.84%	0.623%
193	14.157	14.144	14.184	HH	53077	880909	0.78%	0.264%
194	14.201	14.184	14.217	HH	25654	472755	0.42%	0.141%

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195	14.234	14.217	14.250	HH	34628	549137	0.49%	0.164%
196	14.282	14.250	14.330	HH	110312	2249278	1.99%	0.673%
197	14.355	14.330	14.367	HH	49406	733674	0.65%	0.220%
198	14.378	14.367	14.393	HH	46074	590571	0.52%	0.177%
199	14.406	14.393	14.422	HH	41643	592119	0.52%	0.177%
200	14.443	14.422	14.468	HH	70358	1167071	1.03%	0.349%
201	14.484	14.468	14.495	HH	31448	430676	0.38%	0.129%
202	14.501	14.495	14.520	HH	27572	366407	0.32%	0.110%
203	14.543	14.520	14.577	HH	42218	933413	0.83%	0.279%
204	14.618	14.577	14.648	HH	27706	964551	0.85%	0.289%
205	14.662	14.648	14.682	HH	20293	378868	0.34%	0.113%
206	14.705	14.682	14.718	HH	30393	516778	0.46%	0.155%
207	14.751	14.718	14.774	HH	276056	4371944	3.87%	1.308%
208	14.792	14.774	14.842	HH	189847	2738754	2.42%	0.820%
209	14.851	14.842	14.860	HH	19396	197809	0.17%	0.059%
210	14.908	14.860	14.977	HH	74014	2180159	1.93%	0.652%
211	14.996	14.977	15.019	HH	35259	652323	0.58%	0.195%
212	15.058	15.019	15.073	HH	39201	907792	0.80%	0.272%
213	15.086	15.073	15.100	HH	33023	469149	0.41%	0.140%
214	15.126	15.100	15.155	HH	46297	1105636	0.98%	0.331%
215	15.181	15.155	15.206	HH	26367	719864	0.64%	0.215%
216	15.218	15.206	15.234	HH	23107	379699	0.34%	0.114%
217	15.251	15.234	15.267	HH	24429	449705	0.40%	0.135%
218	15.280	15.267	15.292	HH	23239	340213	0.30%	0.102%
219	15.322	15.292	15.345	HH	79668	1350907	1.19%	0.404%
220	15.360	15.345	15.378	HH	28564	527814	0.47%	0.158%
221	15.405	15.378	15.426	HH	52154	1002583	0.89%	0.300%
222	15.443	15.426	15.470	HH	36680	783652	0.69%	0.234%
223	15.491	15.470	15.522	HH	38797	914002	0.81%	0.274%
224	15.566	15.522	15.611	HH	52756	1872240	1.66%	0.560%
225	15.638	15.611	15.662	HH	34956	872175	0.77%	0.261%
226	15.680	15.662	15.699	HH	26407	549832	0.49%	0.165%
227	15.745	15.699	15.775	HH	60021	1636318	1.45%	0.490%
228	15.818	15.775	15.853	HH	33874	1343413	1.19%	0.402%
229	15.866	15.853	15.878	HH	25658	379902	0.34%	0.114%
230	15.898	15.878	15.913	HH	28615	567221	0.50%	0.170%
231	15.987	15.913	16.012	HH	33302	1764832	1.56%	0.528%
232	16.028	16.012	16.045	HH	30431	576430	0.51%	0.172%
233	16.072	16.045	16.108	HH	36910	1207060	1.07%	0.361%
234	16.126	16.108	16.141	HH	32760	637663	0.56%	0.191%
235	16.162	16.141	16.178	HH	42781	825006	0.73%	0.247%
236	16.193	16.178	16.205	HH	39647	604455	0.53%	0.181%
237	16.218	16.205	16.241	HH	39929	775403	0.69%	0.232%
238	16.286	16.241	16.346	HH	210325	5330456	4.71%	1.595%
239	16.411	16.346	16.432	HH	72651	2193531	1.94%	0.656%
240	16.445	16.432	16.463	HH	39903	696019	0.62%	0.208%
241	16.473	16.463	16.487	HH	37221	532427	0.47%	0.159%
242	16.503	16.487	16.516	HH	37605	637547	0.56%	0.191%
243	16.531	16.516	16.544	HH	39504	652536	0.58%	0.195%
244	16.604	16.544	16.630	HH	133892	3510023	3.10%	1.050%
245	16.662	16.630	16.705	HH	192838	3941883	3.49%	1.180%

Sum of corrected areas: 334186171

rteres

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