

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
 Data File : FG007089.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2020 20:08
 Sample : L3329-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.510	4.461	4.527	BH	820	-13630	-0.22%	-0.004%
2	4.552	4.527	4.578	PH	1305	-6682	-0.11%	-0.002%
3	4.613	4.578	4.621	PH	-413	-17531	-0.29%	-0.005%
4	4.650	4.621	4.687	PH	219427	1929321	31.48%	0.510%
5	4.697	4.687	4.710	PH	256	-2140	-0.03%	-0.001%
6	4.752	4.710	4.772	PH	4549	66190	1.08%	0.017%
7	4.787	4.772	4.804	PH	625	-7569	-0.12%	-0.002%
8	4.816	4.804	4.821	PH	-1035	-12043	-0.20%	-0.003%
9	4.853	4.821	4.877	PH	2427	10122	0.17%	0.003%
10	4.896	4.877	4.911	PH	436	-4725	-0.08%	-0.001%
11	4.924	4.911	4.933	PH	1092	4490	0.07%	0.001%
12	4.968	4.933	5.012	PH	34755	394505	6.44%	0.104%
13	5.028	5.012	5.049	PH	7572	61204	1.00%	0.016%
14	5.093	5.049	5.125	PH	7196	123418	2.01%	0.033%
15	5.147	5.125	5.170	HH	59947	548822	8.95%	0.145%
16	5.198	5.170	5.212	HH	200374	1855842	30.28%	0.490%
17	5.221	5.212	5.263	HH	89800	849699	13.86%	0.224%
18	5.283	5.263	5.318	HH	9376	189318	3.09%	0.050%
19	5.335	5.318	5.358	HH	9574	133777	2.18%	0.035%
20	5.370	5.358	5.388	HH	3647	60694	0.99%	0.016%
21	5.410	5.388	5.429	HH	30537	321709	5.25%	0.085%
22	5.437	5.429	5.447	HH	2775	24840	0.41%	0.007%
23	5.475	5.447	5.512	HH	10297	140383	2.29%	0.037%
24	5.544	5.512	5.571	PH	176821	1716662	28.01%	0.453%
25	5.584	5.571	5.599	HH	7645	96172	1.57%	0.025%
26	5.633	5.599	5.652	HH	17788	240756	3.93%	0.064%
27	5.664	5.652	5.678	HH	3535	36754	0.60%	0.010%
28	5.702	5.678	5.712	HH	10279	119129	1.94%	0.031%
29	5.732	5.712	5.767	HH	127971	1464810	23.90%	0.387%
30	5.794	5.767	5.805	HH	23468	293138	4.78%	0.077%
31	5.827	5.805	5.858	HH	283506	2850661	46.51%	0.753%
32	5.879	5.858	5.900	HH	87251	861616	14.06%	0.228%
33	5.919	5.900	5.930	HH	11243	150134	2.45%	0.040%
34	5.943	5.930	5.974	HH	15270	264173	4.31%	0.070%
35	6.004	5.974	6.029	HH	18860	349410	5.70%	0.092%
36	6.057	6.029	6.074	HH	13715	230658	3.76%	0.061%

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37	6.119	6.074	6.130	HH	31933	537004	8.76%	0.142%
38	6.143	6.130	6.163	HH	54058	583824	9.52%	0.154%
39	6.182	6.163	6.200	HH	34339	414554	6.76%	0.109%
40	6.225	6.200	6.253	HH	120544	1746047	28.49%	0.461%
41	6.270	6.253	6.292	HH	73808	890820	14.53%	0.235%
42	6.312	6.292	6.330	HH	119429	1215324	19.83%	0.321%
43	6.349	6.330	6.379	HH	62364	865543	14.12%	0.229%
44	6.392	6.379	6.408	HH	16784	203690	3.32%	0.054%
45	6.465	6.408	6.503	HH	60637	1470646	23.99%	0.388%
46	6.545	6.503	6.571	HH	52083	1020736	16.65%	0.270%
47	6.606	6.571	6.624	HH	26964	531314	8.67%	0.140%
48	6.651	6.624	6.668	HH	46427	868893	14.18%	0.229%
49	6.696	6.668	6.743	HH	195038	2692551	43.93%	0.711%
50	6.764	6.743	6.788	HH	19558	456955	7.45%	0.121%
51	6.809	6.788	6.830	HH	106194	1205665	19.67%	0.318%
52	6.844	6.830	6.859	HH	20756	295453	4.82%	0.078%
53	6.889	6.859	6.897	HH	21895	400606	6.54%	0.106%
54	6.929	6.897	6.949	HH	156261	1944098	31.72%	0.513%
55	6.966	6.949	6.990	HH	58316	746897	12.18%	0.197%
56	7.011	6.990	7.023	HH	18883	314934	5.14%	0.083%
57	7.061	7.023	7.076	HH	111244	1569355	25.60%	0.415%
58	7.093	7.076	7.106	HH	112937	1401549	22.87%	0.370%
59	7.110	7.106	7.145	HH	72602	1172699	19.13%	0.310%
60	7.161	7.145	7.188	HH	86626	1181629	19.28%	0.312%
61	7.218	7.188	7.231	HH	55665	916038	14.94%	0.242%
62	7.249	7.231	7.277	HH	58923	1085888	17.72%	0.287%
63	7.302	7.277	7.330	HH	48090	867545	14.15%	0.229%
64	7.359	7.330	7.377	HH	28384	626185	10.22%	0.165%
65	7.389	7.377	7.410	HH	26500	462755	7.55%	0.122%
66	7.451	7.410	7.472	HH	40774	1137314	18.55%	0.300%
67	7.508	7.472	7.520	HH	76772	1416019	23.10%	0.374%
68	7.533	7.520	7.583	HH	84046	1681142	27.43%	0.444%
69	7.628	7.583	7.644	HH	53557	1229545	20.06%	0.325%
70	7.661	7.644	7.675	HH	58363	869434	14.18%	0.230%
71	7.685	7.675	7.735	HH	45210	1359426	22.18%	0.359%
72	7.771	7.735	7.801	HH	60496	1579760	25.77%	0.417%
73	7.817	7.801	7.827	HH	31300	463100	7.56%	0.122%
74	7.868	7.827	7.882	HH	71403	1621786	26.46%	0.428%
75	7.905	7.882	7.939	HH	59054	1579608	25.77%	0.417%
76	7.959	7.939	7.969	HH	45111	685143	11.18%	0.181%
77	7.983	7.969	8.022	HH	57953	1350300	22.03%	0.357%
78	8.050	8.022	8.072	HH	95454	1788508	29.18%	0.472%
79	8.088	8.072	8.098	HH	64761	893142	14.57%	0.236%
80	8.125	8.098	8.147	HH	83901	1894634	30.91%	0.500%
81	8.169	8.147	8.207	HH	62166	1880563	30.68%	0.497%
82	8.257	8.207	8.278	HH	321254	4903635	80.00%	1.295%
83	8.305	8.278	8.332	HH	90592	2159703	35.23%	0.570%
84	8.349	8.332	8.365	HH	54379	948623	15.48%	0.251%
85	8.386	8.365	8.394	HH	79041	1079196	17.61%	0.285%
86	8.411	8.394	8.421	HH	135411	1821653	29.72%	0.481%
87	8.430	8.421	8.482	HH	131133	2762393	45.07%	0.730%
88	8.531	8.482	8.565	HH	164734	3573691	58.30%	0.944%
89	8.579	8.565	8.603	HH	100091	1523541	24.86%	0.402%

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90	8.649	8.603	8.675	HH	67173	2278870	37.18%	0.602%
91	8.704	8.675	8.718	HH	82494	1548866	25.27%	0.409%
92	8.737	8.718	8.756	HH	141094	2070532	33.78%	0.547%
93	8.772	8.756	8.808	HH	78691	2016848	32.90%	0.533%
94	8.827	8.808	8.841	HH	68102	1225887	20.00%	0.324%
95	8.862	8.841	8.892	HH	79523	2066875	33.72%	0.546%
96	8.918	8.892	8.930	HH	73797	1464588	23.89%	0.387%
97	8.946	8.930	8.963	HH	100068	1561395	25.47%	0.412%
98	8.980	8.963	9.015	HH	90109	2189070	35.71%	0.578%
99	9.043	9.015	9.078	HH	83769	2687790	43.85%	0.710%
100	9.164	9.078	9.202	HH	105960	5959639	97.23%	1.574%
101	9.220	9.202	9.240	HH	79063	1503551	24.53%	0.397%
102	9.262	9.240	9.280	HH	88030	1699218	27.72%	0.449%
103	9.303	9.280	9.321	HH	105649	2041291	33.30%	0.539%
104	9.336	9.321	9.368	HH	93084	2287557	37.32%	0.604%
105	9.383	9.368	9.395	HH	75793	1101893	17.98%	0.291%
106	9.438	9.395	9.463	HH	98538	3236680	52.80%	0.855%
107	9.522	9.463	9.545	HH	119816	3967621	64.73%	1.048%
108	9.556	9.545	9.579	HH	88040	1670931	27.26%	0.441%
109	9.606	9.579	9.632	HH	185027	3450641	56.29%	0.911%
110	9.643	9.632	9.655	HH	79737	1074677	17.53%	0.284%
111	9.674	9.655	9.688	HH	88987	1608836	26.25%	0.425%
112	9.703	9.688	9.717	HH	87679	1454703	23.73%	0.384%
113	9.736	9.717	9.743	HH	93781	1357983	22.15%	0.359%
114	9.761	9.743	9.818	HH	108266	3973374	64.82%	1.049%
115	9.867	9.818	9.907	HH	122612	5044006	82.29%	1.332%
116	9.921	9.907	9.941	HH	95068	1792012	29.24%	0.473%
117	9.965	9.941	9.985	HH	106672	2443768	39.87%	0.645%
118	10.002	9.985	10.024	HH	92285	1982729	32.35%	0.524%
119	10.049	10.024	10.083	HH	86693	2919458	47.63%	0.771%
120	10.106	10.083	10.128	HH	88516	2271424	37.06%	0.600%
121	10.152	10.128	10.167	HH	107770	2273382	37.09%	0.600%
122	10.180	10.167	10.208	HH	99567	2275374	37.12%	0.601%
123	10.221	10.208	10.235	HH	90031	1395365	22.76%	0.369%
124	10.254	10.235	10.277	HH	118547	2590717	42.27%	0.684%
125	10.288	10.277	10.299	HH	93250	1212484	19.78%	0.320%
126	10.310	10.299	10.334	HH	94199	1802051	29.40%	0.476%
127	10.404	10.334	10.423	HH	124001	5127861	83.66%	1.354%
128	10.448	10.423	10.467	HH	125642	2946767	48.07%	0.778%
129	10.479	10.467	10.490	HH	108534	1421310	23.19%	0.375%
130	10.524	10.490	10.568	HH	122641	4969852	81.08%	1.313%
131	10.612	10.568	10.668	HH	118861	6049796	98.70%	1.598%
132	10.683	10.668	10.704	HH	97834	2076503	33.88%	0.548%
133	10.738	10.704	10.761	HH	99982	3203134	52.26%	0.846%
134	10.802	10.761	10.833	HH	112843	4189669	68.35%	1.107%
135	10.848	10.833	10.878	HH	101121	2634603	42.98%	0.696%
136	10.891	10.878	10.905	HH	96764	1494511	24.38%	0.395%
137	10.922	10.905	10.938	HH	104986	1949261	31.80%	0.515%
138	10.959	10.938	10.981	HH	98506	2429628	39.64%	0.642%
139	11.058	10.981	11.083	HH	118602	6129671	100.00%	1.619%
140	11.098	11.083	11.133	HH	94912	2726608	44.48%	0.720%
141	11.156	11.133	11.164	HH	91948	1734413	28.30%	0.458%

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142	11.218	11.164	11.235	HH	106968	4029098	65.73%	1.064%
143	11.260	11.235	11.285	HH	98014	2775688	45.28%	0.733%
144	11.322	11.285	11.355	HH	93438	3794154	61.90%	1.002%
145	11.375	11.355	11.417	HH	103266	3443908	56.18%	0.910%
146	11.429	11.417	11.436	HH	88865	993017	16.20%	0.262%
147	11.470	11.436	11.480	HH	94473	2389205	38.98%	0.631%
148	11.491	11.480	11.531	HH	95580	2672324	43.60%	0.706%
149	11.574	11.531	11.616	HH	104051	4677298	76.31%	1.235%
150	11.627	11.616	11.655	HH	89910	2041073	33.30%	0.539%
151	11.667	11.655	11.677	HH	88593	1153639	18.82%	0.305%
152	11.688	11.677	11.711	HH	90029	1736908	28.34%	0.459%
153	11.720	11.711	11.743	HH	80185	1489545	24.30%	0.393%
154	11.763	11.743	11.778	HH	84590	1694368	27.64%	0.448%
155	11.794	11.778	11.827	HH	84761	2350655	38.35%	0.621%
156	11.842	11.827	11.851	HH	81219	1181038	19.27%	0.312%
157	11.872	11.851	11.897	HH	99450	2345511	38.26%	0.620%
158	11.912	11.897	11.951	HH	75343	2404394	39.23%	0.635%
159	11.973	11.951	12.005	HH	77292	2353093	38.39%	0.622%
160	12.044	12.005	12.078	HH	88314	3474366	56.68%	0.918%
161	12.093	12.078	12.135	HH	80738	2506178	40.89%	0.662%
162	12.169	12.135	12.194	HH	85873	2684975	43.80%	0.709%
163	12.212	12.194	12.238	HH	73899	1892046	30.87%	0.500%
164	12.247	12.238	12.265	HH	72293	1133783	18.50%	0.299%
165	12.310	12.265	12.358	HH	182647	5179729	84.50%	1.368%
166	12.378	12.358	12.415	HH	70452	2315133	37.77%	0.611%
167	12.437	12.415	12.459	HH	67827	1773167	28.93%	0.468%
168	12.464	12.459	12.472	HH	67287	534907	8.73%	0.141%
169	12.485	12.472	12.511	HH	68537	1567006	25.56%	0.414%
170	12.524	12.511	12.556	HH	67174	1769866	28.87%	0.467%
171	12.566	12.556	12.575	HH	63007	694865	11.34%	0.184%
172	12.593	12.575	12.634	HH	64414	2196846	35.84%	0.580%
173	12.684	12.634	12.725	HH	76703	3549383	57.90%	0.937%
174	12.743	12.725	12.828	HH	60389	3543321	57.81%	0.936%
175	12.853	12.828	12.866	HH	57464	1286879	20.99%	0.340%
176	12.881	12.866	12.897	HH	58437	1049828	17.13%	0.277%
177	12.916	12.897	12.959	HH	59944	2176019	35.50%	0.575%
178	12.977	12.959	13.006	HH	59111	1561697	25.48%	0.412%
179	13.062	13.006	13.082	HH	61698	2556539	41.71%	0.675%
180	13.097	13.082	13.118	HH	55249	1159619	18.92%	0.306%
181	13.139	13.118	13.238	HH	56558	3858753	62.95%	1.019%
182	13.298	13.238	13.311	HH	60320	2295297	37.45%	0.606%
183	13.322	13.311	13.340	HH	58176	989920	16.15%	0.261%
184	13.351	13.340	13.365	HH	54057	797567	13.01%	0.211%
185	13.374	13.365	13.396	HH	52459	952100	15.53%	0.251%
186	13.407	13.396	13.458	HH	50808	1795049	29.28%	0.474%
187	13.477	13.458	13.495	HH	47847	1025724	16.73%	0.271%
188	13.536	13.495	13.583	HH	90209	3024968	49.35%	0.799%
189	13.601	13.583	13.641	HH	48249	1612918	26.31%	0.426%
190	13.663	13.641	13.718	HH	45817	2064562	33.68%	0.545%
191	13.737	13.718	13.751	HH	44583	876284	14.30%	0.231%
192	13.775	13.751	13.814	HH	45011	1663646	27.14%	0.439%
193	13.833	13.814	13.864	HH	45411	1282536	20.92%	0.339%
194	13.886	13.864	13.908	HH	49820	1183309	19.30%	0.313%

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195	13.919	13.908	13.939	HH	41092	761583	12.42%	0.201%
196	13.949	13.939	13.968	HH	39979	671469	10.95%	0.177%
197	13.990	13.968	14.036	HH	45040	1643151	26.81%	0.434%
198	14.048	14.036	14.095	HH	38968	1347864	21.99%	0.356%
199	14.120	14.095	14.143	HH	39936	1101823	17.98%	0.291%
200	14.171	14.143	14.225	HH	38800	1801396	29.39%	0.476%
201	14.273	14.225	14.331	HH	39667	2310626	37.70%	0.610%
202	14.352	14.331	14.431	HH	39408	2104719	34.34%	0.556%
203	14.450	14.431	14.495	HH	37999	1319159	21.52%	0.348%
204	14.512	14.495	14.567	HH	34312	1406459	22.95%	0.371%
205	14.581	14.567	14.617	HH	31972	913197	14.90%	0.241%
206	14.628	14.617	14.638	HH	30057	378886	6.18%	0.100%
207	14.675	14.638	14.699	HH	32248	1126172	18.37%	0.297%
208	14.720	14.699	14.748	HH	30152	867731	14.16%	0.229%
209	14.789	14.748	14.823	HH	228745	3913077	63.84%	1.034%
210	14.837	14.823	14.878	HH	28957	917541	14.97%	0.242%
211	14.886	14.878	14.909	HH	27101	505660	8.25%	0.134%
212	14.931	14.909	14.951	HH	27737	681791	11.12%	0.180%
213	14.990	14.951	15.031	HH	31119	1314834	21.45%	0.347%
214	15.050	15.031	15.118	HH	25916	1323533	21.59%	0.350%
215	15.124	15.118	15.167	HH	24819	721932	11.78%	0.191%
216	15.180	15.167	15.257	HH	24796	1305519	21.30%	0.345%
217	15.278	15.257	15.301	HH	23710	625905	10.21%	0.165%
218	15.324	15.301	15.340	HH	24146	548856	8.95%	0.145%
219	15.371	15.340	15.481	HH	87733	2818639	45.98%	0.744%
220	15.513	15.481	15.548	HH	25711	950204	15.50%	0.251%
221	15.564	15.548	15.587	HH	22827	518439	8.46%	0.137%
222	15.596	15.587	15.655	HH	22512	885155	14.44%	0.234%
223	15.688	15.655	15.712	HH	21806	743561	12.13%	0.196%
224	15.736	15.712	15.758	HH	22006	593534	9.68%	0.157%
225	15.772	15.758	15.791	HH	21718	432452	7.06%	0.114%
226	15.800	15.791	15.814	HH	21296	282677	4.61%	0.075%
227	15.833	15.814	15.863	HH	21709	632899	10.33%	0.167%
228	15.887	15.863	15.983	HH	22397	1497345	24.43%	0.395%
229	16.015	15.983	16.043	HH	26128	797063	13.00%	0.211%
230	16.054	16.043	16.122	HH	20287	942839	15.38%	0.249%
231	16.158	16.122	16.167	HH	20016	538118	8.78%	0.142%
232	16.182	16.167	16.219	HH	20089	616302	10.05%	0.163%
233	16.238	16.219	16.251	HH	19828	387005	6.31%	0.102%
234	16.258	16.251	16.285	HH	19864	401538	6.55%	0.106%
235	16.326	16.285	16.347	HH	20429	736537	12.02%	0.195%
236	16.384	16.347	16.458	HH	24664	1381159	22.53%	0.365%
237	16.498	16.458	16.559	HH	26755	1279943	20.88%	0.338%
238	16.579	16.559	16.601	HH	19886	488654	7.97%	0.129%
239	16.635	16.601	16.698	HH	19529	1105212	18.03%	0.292%
240	16.747	16.698	16.787	HH	21502	1047744	17.09%	0.277%
241	16.801	16.787	16.830	HH	19048	483015	7.88%	0.128%
242	16.871	16.830	16.921	HH	19994	1046279	17.07%	0.276%
243	16.966	16.921	17.001	HHA	28034	1039605	16.96%	0.275%
					Sum of corrected areas:		378613314	