

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070720\
 Data File : FG007011.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2020 13:36
 Sample : L3228-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.501	4.462	4.531	BH	-396	-25237	-0.57%	-0.021%
2	4.544	4.531	4.562	PH	-841	-18575	-0.42%	-0.016%
3	4.576	4.562	4.617	PH	-881	-33466	-0.75%	-0.028%
4	4.648	4.617	4.697	PH	20650	142232	3.19%	0.121%
5	4.722	4.697	4.818	PH	4210	-8114	-0.18%	-0.007%
6	4.841	4.818	4.902	PH	168	-44430	-1.00%	-0.038%
7	4.926	4.902	4.936	PH	-1203	-25517	-0.57%	-0.022%
8	4.955	4.936	4.995	PH	-973	-39991	-0.90%	-0.034%
9	5.006	4.995	5.032	PH	-1276	-30603	-0.69%	-0.026%
10	5.051	5.032	5.062	PH	-448	-17282	-0.39%	-0.015%
11	5.075	5.062	5.092	PH	-300	-12574	-0.28%	-0.011%
12	5.098	5.092	5.115	PH	-836	-14829	-0.33%	-0.013%
13	5.134	5.115	5.172	PH	-252	-31046	-0.70%	-0.026%
14	5.197	5.172	5.215	PH	-671	-25980	-0.58%	-0.022%
15	5.247	5.215	5.268	PH	-918	-37305	-0.84%	-0.032%
16	5.278	5.268	5.294	PH	-1089	-19206	-0.43%	-0.016%
17	5.315	5.294	5.345	PH	-20	-21060	-0.47%	-0.018%
18	5.364	5.345	5.408	PH	799	-24747	-0.55%	-0.021%
19	5.424	5.408	5.449	PH	-886	-28912	-0.65%	-0.025%
20	5.466	5.449	5.482	PH	-997	-23749	-0.53%	-0.020%
21	5.495	5.482	5.528	PH	-527	-30979	-0.69%	-0.026%
22	5.598	5.528	5.620	PH	2614	-29065	-0.65%	-0.025%
23	5.634	5.620	5.732	PH	-646	-76472	-1.72%	-0.065%
24	5.778	5.732	5.792	PH	-754	-39054	-0.88%	-0.033%
25	5.814	5.792	5.832	PH	779	-6839	-0.15%	-0.006%
26	5.853	5.832	5.869	PH	1251	6323	0.14%	0.005%
27	5.885	5.869	5.920	PH	900	-7588	-0.17%	-0.006%
28	5.950	5.920	5.972	PH	-46	-19830	-0.44%	-0.017%
29	5.999	5.972	6.019	PH	-817	-27684	-0.62%	-0.024%
30	6.057	6.019	6.071	PH	-894	-33427	-0.75%	-0.028%
31	6.101	6.071	6.136	PH	3804	22205	0.50%	0.019%
32	6.157	6.136	6.179	PH	1488	-3154	-0.07%	-0.003%
33	6.190	6.179	6.224	PH	-899	-26899	-0.60%	-0.023%
34	6.239	6.224	6.264	PH	-540	-22193	-0.50%	-0.019%
35	6.281	6.264	6.297	PH	-255	-14206	-0.32%	-0.012%
36	6.312	6.297	6.332	PH	-353	-14748	-0.33%	-0.013%

					rteres			
37	6.344	6.332	6.354	PH	-1042	-13533	-0.30%	-0.012%
38	6.375	6.354	6.406	PH	561	-6112	-0.14%	-0.005%
39	6.421	6.406	6.433	PH	-292	-9117	-0.20%	-0.008%
40	6.448	6.433	6.467	PH	-196	-10378	-0.23%	-0.009%
41	6.485	6.467	6.515	PH	61	-12507	-0.28%	-0.011%
42	6.539	6.515	6.585	PH	69	-20011	-0.45%	-0.017%
43	6.610	6.585	6.665	PH	-817	-49055	-1.10%	-0.042%
44	6.679	6.665	6.704	PH	-1029	-27888	-0.63%	-0.024%
45	6.735	6.704	6.761	PH	61	-27012	-0.61%	-0.023%
46	6.779	6.761	6.794	PH	-214	-15149	-0.34%	-0.013%
47	6.809	6.794	6.828	PH	-561	-20495	-0.46%	-0.017%
48	6.857	6.828	6.891	PH	175	-25374	-0.57%	-0.022%
49	6.906	6.891	6.928	PH	-483	-17708	-0.40%	-0.015%
50	6.942	6.928	6.957	PH	-526	-13608	-0.31%	-0.012%
51	6.975	6.957	6.988	PH	-664	-14952	-0.34%	-0.013%
52	7.003	6.988	7.021	PH	1797	14704	0.33%	0.013%
53	7.035	7.021	7.093	HH	1336	6732	0.15%	0.006%
54	7.113	7.093	7.128	PH	-41	-6307	-0.14%	-0.005%
55	7.162	7.128	7.176	PH	2596	16322	0.37%	0.014%
56	7.186	7.176	7.249	PH	1008	-22237	-0.50%	-0.019%
57	7.261	7.249	7.278	PH	-1109	-21139	-0.47%	-0.018%
58	7.298	7.278	7.316	PH	2206	5601	0.13%	0.005%
59	7.326	7.316	7.343	PH	-423	-11957	-0.27%	-0.010%
60	7.358	7.343	7.374	PH	-785	-16867	-0.38%	-0.014%
61	7.388	7.374	7.401	PH	-496	-13193	-0.30%	-0.011%
62	7.416	7.401	7.438	PH	-363	-17719	-0.40%	-0.015%
63	7.473	7.438	7.495	PH	-326	-20968	-0.47%	-0.018%
64	7.508	7.495	7.529	PH	-638	-15783	-0.35%	-0.013%
65	7.538	7.529	7.553	PH	-766	-12352	-0.28%	-0.011%
66	7.572	7.553	7.618	PH	303	-25847	-0.58%	-0.022%
67	7.637	7.618	7.654	PH	-685	-19632	-0.44%	-0.017%
68	7.672	7.654	7.698	PH	-585	-24405	-0.55%	-0.021%
69	7.709	7.698	7.725	PH	-1050	-18228	-0.41%	-0.016%
70	7.745	7.725	7.782	PH	1526	-11212	-0.25%	-0.010%
71	7.801	7.782	7.821	PH	-940	-25664	-0.58%	-0.022%
72	7.882	7.821	7.896	PH	1403	-5723	-0.13%	-0.005%
73	7.911	7.896	7.929	HH	2736	25750	0.58%	0.022%
74	7.938	7.929	7.961	HH	525	-1177	-0.03%	-0.001%
75	7.989	7.961	8.005	PH	-655	-19674	-0.44%	-0.017%
76	8.058	8.005	8.093	PH	6041	59808	1.34%	0.051%
77	8.109	8.093	8.120	PH	80	-1009	-0.02%	-0.001%
78	8.164	8.120	8.197	PH	2718	36747	0.82%	0.031%
79	8.222	8.197	8.243	PH	3599	34219	0.77%	0.029%
80	8.263	8.243	8.274	PH	4671	41228	0.92%	0.035%
81	8.293	8.274	8.309	HH	21744	259385	5.82%	0.221%
82	8.317	8.309	8.353	HH	12051	158541	3.56%	0.135%
83	8.392	8.353	8.424	HH	101154	1052285	23.60%	0.895%
84	8.449	8.424	8.489	HH	48672	543751	12.19%	0.463%
85	8.502	8.489	8.522	HH	1071	12498	0.28%	0.011%
86	8.539	8.522	8.593	HH	1422	13431	0.30%	0.011%
87	8.611	8.593	8.632	PH	322	-2368	-0.05%	-0.002%
88	8.645	8.632	8.657	PH	-161	-3644	-0.08%	-0.003%
89	8.697	8.657	8.721	PH	1306	10537	0.24%	0.009%

					rteres			
90	8.745	8.721	8.769	PH	12545	128429	2.88%	0.109%
91	8.798	8.769	8.842	HH	6543	89758	2.01%	0.076%
92	8.865	8.842	8.875	HH	1996	22971	0.52%	0.020%
93	8.883	8.875	8.932	HH	1728	30912	0.69%	0.026%
94	8.984	8.932	9.001	HH	2659	47843	1.07%	0.041%
95	9.018	9.001	9.035	HH	4984	54380	1.22%	0.046%
96	9.056	9.035	9.098	HH	5408	92699	2.08%	0.079%
97	9.108	9.098	9.128	HH	1396	16504	0.37%	0.014%
98	9.154	9.128	9.174	HH	5234	60448	1.36%	0.051%
99	9.195	9.174	9.225	HH	3620	45440	1.02%	0.039%
100	9.252	9.225	9.279	HH	4919	56905	1.28%	0.048%
101	9.310	9.279	9.327	PH	3834	50981	1.14%	0.043%
102	9.342	9.327	9.360	HH	4015	41194	0.92%	0.035%
103	9.396	9.360	9.418	HH	8964	113833	2.55%	0.097%
104	9.447	9.418	9.467	HH	2548	35392	0.79%	0.030%
105	9.490	9.467	9.511	PH	8716	103639	2.32%	0.088%
106	9.532	9.511	9.588	HH	13119	233661	5.24%	0.199%
107	9.609	9.588	9.638	HH	3438	58384	1.31%	0.050%
108	9.677	9.638	9.700	HH	9035	147843	3.32%	0.126%
109	9.710	9.700	9.727	HH	2350	30293	0.68%	0.026%
110	9.744	9.727	9.758	HH	3269	44855	1.01%	0.038%
111	9.794	9.758	9.830	HH	6570	137561	3.09%	0.117%
112	9.851	9.830	9.898	HH	5530	120575	2.70%	0.103%
113	9.904	9.898	9.915	HH	1736	15709	0.35%	0.013%
114	9.935	9.915	9.943	HH	5750	65347	1.47%	0.056%
115	9.959	9.943	9.997	HH	11199	191776	4.30%	0.163%
116	10.025	9.997	10.067	HH	2040	66991	1.50%	0.057%
117	10.086	10.067	10.099	HH	1808	25752	0.58%	0.022%
118	10.110	10.099	10.140	HH	1553	30594	0.69%	0.026%
119	10.154	10.140	10.175	HH	1463	19981	0.45%	0.017%
120	10.224	10.175	10.234	HH	1788	42189	0.95%	0.036%
121	10.245	10.234	10.257	HH	1897	21091	0.47%	0.018%
122	10.278	10.257	10.308	HH	4796	89308	2.00%	0.076%
123	10.324	10.308	10.342	HH	3028	46685	1.05%	0.040%
124	10.385	10.342	10.399	HH	5245	133220	2.99%	0.113%
125	10.416	10.399	10.439	HH	8132	118913	2.67%	0.101%
126	10.459	10.439	10.496	HH	7294	139760	3.13%	0.119%
127	10.535	10.496	10.549	HH	7208	150588	3.38%	0.128%
128	10.586	10.549	10.641	HH	12910	366413	8.22%	0.312%
129	10.675	10.641	10.689	HH	7202	148231	3.32%	0.126%
130	10.703	10.689	10.718	HH	6836	91390	2.05%	0.078%
131	10.741	10.718	10.764	HH	13182	217476	4.88%	0.185%
132	10.782	10.764	10.797	HH	7132	105950	2.38%	0.090%
133	10.817	10.797	10.853	HH	10721	213600	4.79%	0.182%
134	10.875	10.853	10.890	HH	4555	87643	1.97%	0.075%
135	10.905	10.890	10.914	HH	4787	59645	1.34%	0.051%
136	10.940	10.914	10.979	HH	132179	1466613	32.89%	1.248%
137	11.015	10.979	11.081	HH	56203	833124	18.68%	0.709%
138	11.100	11.081	11.130	HH	4515	105474	2.37%	0.090%
139	11.158	11.130	11.174	HH	6587	119241	2.67%	0.101%
140	11.185	11.174	11.205	HH	4897	74953	1.68%	0.064%
141	11.228	11.205	11.272	HH	14520	259312	5.82%	0.221%

					rteres			
142	11.307	11.272	11.321	HH	4890	118957	2.67%	0.101%
143	11.347	11.321	11.359	HH	6013	122726	2.75%	0.104%
144	11.379	11.359	11.396	HH	8106	142163	3.19%	0.121%
145	11.468	11.396	11.513	HH	16614	620143	13.91%	0.528%
146	11.541	11.513	11.559	HH	8952	170120	3.82%	0.145%
147	11.593	11.559	11.611	HH	10821	262773	5.89%	0.224%
148	11.630	11.611	11.682	HH	9832	292346	6.56%	0.249%
149	11.694	11.682	11.713	HH	7128	116264	2.61%	0.099%
150	11.745	11.713	11.760	HH	35642	488511	10.96%	0.416%
151	11.776	11.760	11.819	HH	40675	586025	13.14%	0.499%
152	11.862	11.819	11.878	HH	34303	669546	15.02%	0.570%
153	11.894	11.878	11.909	HH	29475	366964	8.23%	0.312%
154	11.925	11.909	11.953	HH	34940	482068	10.81%	0.410%
155	11.995	11.953	12.018	HH	8312	248472	5.57%	0.211%
156	12.053	12.018	12.073	HH	9109	256384	5.75%	0.218%
157	12.105	12.073	12.125	HH	31765	482373	10.82%	0.410%
158	12.146	12.125	12.192	HH	14684	439436	9.86%	0.374%
159	12.216	12.192	12.238	HH	26038	426967	9.58%	0.363%
160	12.248	12.238	12.264	HH	11720	159385	3.57%	0.136%
161	12.310	12.264	12.353	HH	193731	2960495	66.39%	2.519%
162	12.363	12.353	12.411	HH	15045	476228	10.68%	0.405%
163	12.426	12.411	12.437	HH	12024	175347	3.93%	0.149%
164	12.449	12.437	12.458	HH	11762	143504	3.22%	0.122%
165	12.468	12.458	12.479	HH	13105	154543	3.47%	0.132%
166	12.493	12.479	12.517	HH	13245	265103	5.95%	0.226%
167	12.538	12.517	12.576	HH	20318	498508	11.18%	0.424%
168	12.601	12.576	12.624	HH	32736	541761	12.15%	0.461%
169	12.649	12.624	12.668	HH	42041	684546	15.35%	0.583%
170	12.688	12.668	12.733	HH	26297	758336	17.01%	0.645%
171	12.768	12.733	12.795	HH	280766	3377596	75.75%	2.874%
172	12.805	12.795	12.843	HH	18110	380034	8.52%	0.323%
173	12.864	12.843	12.878	HH	12856	232852	5.22%	0.198%
174	12.903	12.878	12.936	HH	28731	665395	14.92%	0.566%
175	12.956	12.936	12.965	HH	25279	356875	8.00%	0.304%
176	12.972	12.965	12.993	HH	24036	334454	7.50%	0.285%
177	13.034	12.993	13.044	HH	30527	671587	15.06%	0.571%
178	13.069	13.044	13.105	HH	260034	3147809	70.59%	2.679%
179	13.122	13.105	13.137	HH	27771	398059	8.93%	0.339%
180	13.153	13.137	13.184	HH	33443	590166	13.24%	0.502%
181	13.206	13.184	13.221	HH	14327	285372	6.40%	0.243%
182	13.239	13.221	13.254	HH	19223	310742	6.97%	0.264%
183	13.268	13.254	13.289	HH	16586	301240	6.76%	0.256%
184	13.342	13.289	13.372	HH	37417	1068650	23.97%	0.909%
185	13.398	13.372	13.437	HH	27274	841096	18.86%	0.716%
186	13.462	13.437	13.503	HH	23608	730095	16.37%	0.621%
187	13.541	13.503	13.606	HH	116246	2554141	57.28%	2.173%
188	13.657	13.606	13.699	HH	63968	1673389	37.53%	1.424%
189	13.723	13.699	13.741	HH	19438	454869	10.20%	0.387%
190	13.766	13.741	13.785	HH	39299	702806	15.76%	0.598%
191	13.806	13.785	13.829	HH	45285	765122	17.16%	0.651%
192	13.847	13.829	13.866	HH	21798	428423	9.61%	0.365%
193	13.892	13.866	13.915	HH	32168	735699	16.50%	0.626%
194	13.936	13.915	13.957	HH	44987	768619	17.24%	0.654%

					rteres			
195	13.976	13.957	14.019	HH	38920	872291	19.56%	0.742%
196	14.051	14.019	14.070	HH	19867	530264	11.89%	0.451%
197	14.087	14.070	14.100	HH	18322	312022	7.00%	0.266%
198	14.113	14.100	14.120	HH	17921	209712	4.70%	0.178%
199	14.146	14.120	14.182	HH	18481	660656	14.82%	0.562%
200	14.191	14.182	14.202	HH	16143	180717	4.05%	0.154%
201	14.217	14.202	14.226	HH	16456	238130	5.34%	0.203%
202	14.247	14.226	14.262	HH	18687	371372	8.33%	0.316%
203	14.288	14.262	14.311	HH	41799	818491	18.36%	0.696%
204	14.334	14.311	14.355	HH	55485	961094	21.55%	0.818%
205	14.369	14.355	14.378	HH	31097	402294	9.02%	0.342%
206	14.395	14.378	14.432	HH	42863	955875	21.44%	0.813%
207	14.464	14.432	14.481	HH	26805	685975	15.38%	0.584%
208	14.497	14.481	14.542	HH	28408	903595	20.26%	0.769%
209	14.574	14.542	14.615	HH	46698	1405434	31.52%	1.196%
210	14.639	14.615	14.662	HH	60462	1127870	25.29%	0.960%
211	14.699	14.662	14.735	HH	49228	1373394	30.80%	1.169%
212	14.799	14.735	14.882	HH	192903	4459010	100.00%	3.794%
213	14.906	14.882	14.920	HH	35995	663706	14.88%	0.565%
214	14.952	14.920	14.972	HH	145240	2388435	53.56%	2.032%
215	14.994	14.972	15.023	HH	161198	2491433	55.87%	2.120%
216	15.045	15.023	15.068	HH	27900	695165	15.59%	0.592%
217	15.113	15.068	15.152	HH	54017	1752698	39.31%	1.491%
218	15.162	15.152	15.174	HH	31059	396112	8.88%	0.337%
219	15.190	15.174	15.223	HH	32329	825584	18.51%	0.703%
220	15.256	15.223	15.281	HH	41226	1147968	25.74%	0.977%
221	15.308	15.281	15.342	HH	34220	1133362	25.42%	0.964%
222	15.382	15.342	15.424	HH	146871	3109619	69.74%	2.646%
223	15.435	15.424	15.457	HH	34587	624704	14.01%	0.532%
224	15.476	15.457	15.492	HH	31257	610790	13.70%	0.520%
225	15.542	15.492	15.565	HH	46564	1573039	35.28%	1.339%
226	15.627	15.565	15.648	HH	68201	2192352	49.17%	1.866%
227	15.664	15.648	15.693	HH	47496	1030754	23.12%	0.877%
228	15.713	15.693	15.725	HH	34721	617940	13.86%	0.526%
229	15.788	15.725	15.823	HH	53540	2567826	57.59%	2.185%
230	15.863	15.823	15.882	HH	38795	1227576	27.53%	1.045%
231	15.902	15.882	15.928	HH	35883	948080	21.26%	0.807%
232	15.949	15.928	15.966	HH	37243	787881	17.67%	0.670%
233	15.986	15.966	16.005	HH	41099	849989	19.06%	0.723%
234	16.027	16.005	16.072	HH	44677	1527419	34.25%	1.300%
235	16.088	16.072	16.111	HH	36906	841761	18.88%	0.716%
236	16.152	16.111	16.191	HH	36171	1647538	36.95%	1.402%
237	16.240	16.191	16.282	HH	42733	2087998	46.83%	1.777%
238	16.302	16.282	16.311	HH	43507	697893	15.65%	0.594%
239	16.331	16.311	16.369	HH	50482	1600238	35.89%	1.362%
240	16.397	16.369	16.422	HH	73508	1770758	39.71%	1.507%
241	16.448	16.422	16.473	HH	57093	1572498	35.27%	1.338%
242	16.519	16.473	16.536	HH	186319	3632730	81.47%	3.091%
243	16.544	16.536	16.568	HH	100336	1394186	31.27%	1.186%
244	16.595	16.568	16.622	HH	58219	1598220	35.84%	1.360%
245	16.647	16.622	16.669	HH	73734	1613601	36.19%	1.373%
246	16.684	16.669	16.698	HH	52301	880894	19.76%	0.750%

					rteres				
247	16.708	16.698	16.728	HH	51326	884159	19.83%	0.752%	
248	16.764	16.728	16.784	HH	56620	1724312	38.67%	1.467%	
249	16.839	16.784	16.865	HH	133979	3790502	85.01%	3.226%	
250	16.898	16.865	16.931	HH	153208	3162924	70.93%	2.692%	

Sum of corrected areas: 117514925

FG061520.M Wed Jul 08 07:50:49 2020