

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
 Data File : FG007086.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2020 18:36
 Sample : L3329-10
 Misc :
 ALS Vial : 15 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	4.513	4.461	4.528	BH	-211	-17560	-1.15%	-0.041%
2	4.547	4.528	4.623	PH	-6	-27565	-1.80%	-0.065%
3	4.650	4.623	4.687	PH	65791	556963	36.42%	1.310%
4	4.698	4.687	4.712	PH	-238	-6033	-0.39%	-0.014%
5	4.737	4.712	4.772	PH	1519	3497	0.23%	0.008%
6	4.788	4.772	4.805	PH	-289	-10092	-0.66%	-0.024%
7	4.854	4.805	4.881	PH	3935	13589	0.89%	0.032%
8	4.926	4.881	4.938	PH	-131	-19089	-1.25%	-0.045%
9	4.969	4.938	5.015	PH	4458	36614	2.39%	0.086%
10	5.029	5.015	5.049	PH	-78	-9583	-0.63%	-0.023%
11	5.096	5.049	5.128	PH	744	-10877	-0.71%	-0.026%
12	5.148	5.128	5.178	PH	8518	68871	4.50%	0.162%
13	5.198	5.178	5.211	PH	30860	273708	17.90%	0.644%
14	5.221	5.211	5.245	HH	17687	156921	10.26%	0.369%
15	5.255	5.245	5.260	PH	226	1113	0.07%	0.003%
16	5.277	5.260	5.297	HH	3406	29387	1.92%	0.069%
17	5.336	5.297	5.363	PH	1994	27910	1.83%	0.066%
18	5.378	5.363	5.391	PH	61	-323	-0.02%	-0.001%
19	5.411	5.391	5.426	PH	4389	36235	2.37%	0.085%
20	5.435	5.426	5.451	HH	698	3759	0.25%	0.009%
21	5.476	5.451	5.515	PH	804	-6325	-0.41%	-0.015%
22	5.545	5.515	5.596	PH	21893	197000	12.88%	0.463%
23	5.633	5.596	5.679	PH	2387	14307	0.94%	0.034%
24	5.704	5.679	5.713	PH	792	2032	0.13%	0.005%
25	5.734	5.713	5.771	HH	10311	143991	9.42%	0.339%
26	5.796	5.771	5.806	HH	3469	36067	2.36%	0.085%
27	5.827	5.806	5.859	HH	39646	382514	25.01%	0.900%
28	5.879	5.859	5.899	PH	4861	42819	2.80%	0.101%
29	5.920	5.899	5.931	PH	1067	7716	0.50%	0.018%
30	5.944	5.931	5.978	HH	1758	19137	1.25%	0.045%
31	6.004	5.978	6.031	HH	2791	34036	2.23%	0.080%
32	6.059	6.031	6.075	PH	2304	21804	1.43%	0.051%
33	6.096	6.075	6.110	PH	8374	80454	5.26%	0.189%
34	6.121	6.110	6.152	HH	5174	57653	3.77%	0.136%
35	6.183	6.152	6.199	PH	3122	31100	2.03%	0.073%
36	6.226	6.199	6.253	HH	14451	210116	13.74%	0.494%

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37	6.271	6.253	6.291	HH	10164	111165	7.27%	0.262%
38	6.312	6.291	6.328	HH	16842	168621	11.03%	0.397%
39	6.349	6.328	6.381	HH	8955	136279	8.91%	0.321%
40	6.392	6.381	6.407	HH	1904	18720	1.22%	0.044%
41	6.418	6.407	6.425	HH	813	7466	0.49%	0.018%
42	6.452	6.425	6.461	HH	7015	77641	5.08%	0.183%
43	6.471	6.461	6.511	HH	6751	112645	7.37%	0.265%
44	6.545	6.511	6.573	HH	6409	107457	7.03%	0.253%
45	6.606	6.573	6.625	HH	3334	60826	3.98%	0.143%
46	6.650	6.625	6.681	HH	6393	131386	8.59%	0.309%
47	6.697	6.681	6.714	HH	12951	142328	9.31%	0.335%
48	6.725	6.714	6.744	HH	4955	56219	3.68%	0.132%
49	6.768	6.744	6.788	HH	2378	47540	3.11%	0.112%
50	6.809	6.788	6.830	HH	17110	174925	11.44%	0.412%
51	6.845	6.830	6.861	HH	2761	36250	2.37%	0.085%
52	6.929	6.861	6.949	HH	16127	239315	15.65%	0.563%
53	6.965	6.949	6.994	HH	6972	81627	5.34%	0.192%
54	7.011	6.994	7.024	HH	1766	23628	1.55%	0.056%
55	7.055	7.024	7.072	HH	7480	129425	8.46%	0.304%
56	7.092	7.072	7.124	HH	15879	271532	17.76%	0.639%
57	7.136	7.124	7.145	HH	5342	58240	3.81%	0.137%
58	7.161	7.145	7.186	HH	8954	131763	8.62%	0.310%
59	7.234	7.186	7.275	HH	6287	242344	15.85%	0.570%
60	7.299	7.275	7.330	HH	8470	142751	9.33%	0.336%
61	7.356	7.330	7.376	HH	2824	59845	3.91%	0.141%
62	7.390	7.376	7.408	HH	3214	43277	2.83%	0.102%
63	7.452	7.408	7.471	HH	5913	136600	8.93%	0.321%
64	7.509	7.471	7.524	HH	12267	225579	14.75%	0.531%
65	7.538	7.524	7.584	HH	8603	168819	11.04%	0.397%
66	7.627	7.584	7.646	HH	8412	163637	10.70%	0.385%
67	7.656	7.646	7.667	HH	4516	55523	3.63%	0.131%
68	7.683	7.667	7.719	HH	6390	143142	9.36%	0.337%
69	7.751	7.719	7.760	HH	4717	97977	6.41%	0.230%
70	7.772	7.760	7.801	HH	5493	95945	6.27%	0.226%
71	7.842	7.801	7.854	HH	5265	107642	7.04%	0.253%
72	7.868	7.854	7.881	HH	5873	77058	5.04%	0.181%
73	7.904	7.881	7.938	HH	7164	173199	11.33%	0.407%
74	7.955	7.938	7.966	HH	5256	75950	4.97%	0.179%
75	7.980	7.966	7.998	HH	5514	89097	5.83%	0.210%
76	8.008	7.998	8.023	HH	4257	59244	3.87%	0.139%
77	8.049	8.023	8.071	HH	11499	204892	13.40%	0.482%
78	8.088	8.071	8.101	HH	9536	127361	8.33%	0.300%
79	8.134	8.101	8.145	HH	9610	202250	13.23%	0.476%
80	8.152	8.145	8.200	HH	8727	207932	13.60%	0.489%
81	8.254	8.200	8.275	HH	42236	614852	40.21%	1.446%
82	8.308	8.275	8.332	HH	9845	269799	17.64%	0.635%
83	8.343	8.332	8.355	HH	5533	69685	4.56%	0.164%
84	8.384	8.355	8.396	HH	21856	296292	19.37%	0.697%
85	8.409	8.396	8.475	HH	19667	570830	37.33%	1.343%
86	8.530	8.475	8.562	HH	17268	393291	25.72%	0.925%
87	8.576	8.562	8.594	HH	7905	117498	7.68%	0.276%
88	8.612	8.594	8.627	HH	5906	101478	6.64%	0.239%
89	8.647	8.627	8.669	HH	5389	121711	7.96%	0.286%

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90	8.703	8.669	8.711	HH	6711	144698	9.46%	0.340%
91	8.736	8.711	8.763	HH	75827	864576	56.54%	2.034%
92	8.794	8.763	8.811	HH	7196	191909	12.55%	0.451%
93	8.825	8.811	8.836	HH	7284	97962	6.41%	0.230%
94	8.851	8.836	8.880	HH	8212	183550	12.00%	0.432%
95	8.898	8.880	8.910	HH	7293	113885	7.45%	0.268%
96	8.924	8.910	8.935	HH	7549	104218	6.81%	0.245%
97	8.940	8.935	8.954	HH	7101	78613	5.14%	0.185%
98	8.977	8.954	8.992	HH	17517	263912	17.26%	0.621%
99	9.009	8.992	9.029	HH	26947	343159	22.44%	0.807%
100	9.046	9.029	9.075	HH	11505	230710	15.09%	0.543%
101	9.100	9.075	9.115	HH	9542	186390	12.19%	0.438%
102	9.145	9.115	9.163	HH	15917	307814	20.13%	0.724%
103	9.186	9.163	9.205	HH	16515	284772	18.62%	0.670%
104	9.215	9.205	9.237	HH	8486	145153	9.49%	0.341%
105	9.259	9.237	9.281	HH	7531	179735	11.75%	0.423%
106	9.303	9.281	9.320	HH	19165	292478	19.13%	0.688%
107	9.333	9.320	9.366	HH	12945	246664	16.13%	0.580%
108	9.382	9.366	9.391	HH	7204	104154	6.81%	0.245%
109	9.438	9.391	9.463	HH	15472	423662	27.70%	0.997%
110	9.521	9.463	9.576	HH	68686	1140017	74.55%	2.682%
111	9.604	9.576	9.627	HH	25409	431725	28.23%	1.016%
112	9.643	9.627	9.655	HH	11826	164574	10.76%	0.387%
113	9.674	9.655	9.691	HH	17960	292491	19.13%	0.688%
114	9.700	9.691	9.713	HH	11633	139396	9.12%	0.328%
115	9.733	9.713	9.787	HH	16561	478827	31.31%	1.126%
116	9.804	9.787	9.819	HH	8532	151901	9.93%	0.357%
117	9.844	9.819	9.910	HH	17602	590893	38.64%	1.390%
118	9.944	9.910	9.988	HH	19141	534159	34.93%	1.257%
119	10.006	9.988	10.022	HH	9639	182679	11.95%	0.430%
120	10.038	10.022	10.082	HH	9146	294758	19.27%	0.693%
121	10.105	10.082	10.133	HH	10086	271482	17.75%	0.639%
122	10.148	10.133	10.170	HH	9499	199443	13.04%	0.469%
123	10.183	10.170	10.191	HH	8489	101767	6.65%	0.239%
124	10.212	10.191	10.248	HH	10903	331727	21.69%	0.780%
125	10.264	10.248	10.300	HH	10786	289854	18.95%	0.682%
126	10.321	10.300	10.332	HH	8294	152331	9.96%	0.358%
127	10.376	10.332	10.385	HH	11694	306179	20.02%	0.720%
128	10.404	10.385	10.425	HH	18173	329596	21.55%	0.775%
129	10.445	10.425	10.471	HH	16905	327478	21.41%	0.770%
130	10.523	10.471	10.565	HH	14337	604376	39.52%	1.422%
131	10.585	10.565	10.615	HH	10974	287945	18.83%	0.677%
132	10.627	10.615	10.647	HH	9606	171248	11.20%	0.403%
133	10.693	10.647	10.705	HH	10661	321816	21.04%	0.757%
134	10.730	10.705	10.771	HH	16234	442146	28.91%	1.040%
135	10.793	10.771	10.810	HH	9786	213947	13.99%	0.503%
136	10.824	10.810	10.872	HH	9576	318055	20.80%	0.748%
137	10.895	10.872	10.903	HH	10164	169118	11.06%	0.398%
138	10.929	10.903	10.976	HH	111345	1443033	94.36%	3.395%
139	11.003	10.976	11.023	HH	21702	369694	24.17%	0.870%
140	11.036	11.023	11.073	HH	9838	271397	17.75%	0.638%
141	11.084	11.073	11.130	HH	8605	274053	17.92%	0.645%

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142	11.143	11.130	11.178	HH	7896	217441	14.22%	0.512%
143	11.232	11.178	11.259	HH	8816	382764	25.03%	0.900%
144	11.285	11.259	11.305	HH	7542	195362	12.77%	0.460%
145	11.340	11.305	11.358	HH	7860	240211	15.71%	0.565%
146	11.375	11.358	11.391	HH	7872	150407	9.84%	0.354%
147	11.415	11.391	11.434	HH	7975	199705	13.06%	0.470%
148	11.452	11.434	11.505	HH	8443	323305	21.14%	0.761%
149	11.515	11.505	11.567	HH	7271	260612	17.04%	0.613%
150	11.583	11.567	11.604	HH	7503	153382	10.03%	0.361%
151	11.643	11.604	11.667	HH	6850	243428	15.92%	0.573%
152	11.681	11.667	11.699	HH	7239	124335	8.13%	0.293%
153	11.732	11.699	11.747	HH	12360	240746	15.74%	0.566%
154	11.763	11.747	11.806	HH	11924	272847	17.84%	0.642%
155	11.850	11.806	11.894	HH	19525	498649	32.61%	1.173%
156	11.912	11.894	11.938	HH	9856	189530	12.39%	0.446%
157	11.953	11.938	11.965	HH	5347	84374	5.52%	0.198%
158	11.977	11.965	11.997	HH	5340	98543	6.44%	0.232%
159	12.050	11.997	12.068	HH	6076	222364	14.54%	0.523%
160	12.089	12.068	12.120	HH	5558	162482	10.62%	0.382%
161	12.160	12.120	12.185	HH	6132	209457	13.70%	0.493%
162	12.203	12.185	12.224	HH	7180	139473	9.12%	0.328%
163	12.235	12.224	12.264	HH	5121	116541	7.62%	0.274%
164	12.292	12.264	12.366	HH	36893	693457	45.35%	1.631%
165	12.379	12.366	12.421	HH	5092	158299	10.35%	0.372%
166	12.432	12.421	12.447	HH	4559	67271	4.40%	0.158%
167	12.474	12.447	12.502	HH	5014	150525	9.84%	0.354%
168	12.524	12.502	12.570	HH	4614	169005	11.05%	0.398%
169	12.600	12.570	12.612	HH	4042	99090	6.48%	0.233%
170	12.634	12.612	12.653	HH	5113	107680	7.04%	0.253%
171	12.666	12.653	12.675	HH	4471	56434	3.69%	0.133%
172	12.687	12.675	12.723	HH	4585	122029	7.98%	0.287%
173	12.752	12.723	12.783	HH	36517	470721	30.78%	1.107%
174	12.811	12.783	12.832	HH	4174	107777	7.05%	0.254%
175	12.846	12.832	12.861	HH	3461	59223	3.87%	0.139%
176	12.877	12.861	12.891	HH	3452	61018	3.99%	0.144%
177	12.938	12.891	12.958	HH	4402	155678	10.18%	0.366%
178	12.970	12.958	13.021	HH	3538	121455	7.94%	0.286%
179	13.051	13.021	13.076	HH	20938	299421	19.58%	0.704%
180	13.107	13.076	13.122	HH	5514	114936	7.52%	0.270%
181	13.137	13.122	13.171	HH	5013	119489	7.81%	0.281%
182	13.190	13.171	13.210	HH	3389	72081	4.71%	0.170%
183	13.223	13.210	13.238	HH	3136	49926	3.26%	0.117%
184	13.253	13.238	13.275	HH	3233	62829	4.11%	0.148%
185	13.318	13.275	13.358	HH	5230	178612	11.68%	0.420%
186	13.392	13.358	13.416	HH	4395	131083	8.57%	0.308%
187	13.431	13.416	13.490	HH	3517	133181	8.71%	0.313%
188	13.529	13.490	13.582	HH	11572	272955	17.85%	0.642%
189	13.590	13.582	13.608	HH	2954	44867	2.93%	0.106%
190	13.640	13.608	13.673	HH	4058	116668	7.63%	0.274%
191	13.701	13.673	13.725	HH	2785	79918	5.23%	0.188%
192	13.750	13.725	13.776	HH	4154	95924	6.27%	0.226%
193	13.790	13.776	13.809	HH	2648	47646	3.12%	0.112%
194	13.835	13.809	13.861	HH	2882	77132	5.04%	0.181%

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195	13.884	13.861	13.903	HH	2657	61618	4.03%	0.145%
196	13.917	13.903	13.941	HH	2559	52858	3.46%	0.124%
197	13.961	13.941	14.011	HH	2368	90730	5.93%	0.213%
198	14.026	14.011	14.058	HH	1984	54808	3.58%	0.129%
199	14.066	14.058	14.084	HH	2026	30617	2.00%	0.072%
200	14.136	14.084	14.171	HH	3055	118424	7.74%	0.279%
201	14.182	14.171	14.201	HH	2130	36200	2.37%	0.085%
202	14.211	14.201	14.225	HH	2035	27590	1.80%	0.065%
203	14.275	14.225	14.324	HH	2762	125166	8.18%	0.294%
204	14.343	14.324	14.391	HH	2254	81250	5.31%	0.191%
205	14.461	14.391	14.500	HH	2414	133476	8.73%	0.314%
206	14.513	14.500	14.535	HH	2106	40328	2.64%	0.095%
207	14.572	14.535	14.589	HH	2207	66890	4.37%	0.157%
208	14.620	14.589	14.645	HH	2315	68265	4.46%	0.161%
209	14.670	14.645	14.710	HH	2255	80581	5.27%	0.190%
210	14.727	14.710	14.751	HH	2067	48589	3.18%	0.114%
211	14.789	14.751	14.859	HH	109938	1529265	100.00%	3.598%
212	14.882	14.859	14.904	HH	2223	53324	3.49%	0.125%
213	14.931	14.904	14.951	HH	4176	80008	5.23%	0.188%
214	14.973	14.951	15.015	HH	3139	97610	6.38%	0.230%
215	15.038	15.015	15.065	HH	2621	65705	4.30%	0.155%
216	15.092	15.065	15.147	HH	2245	98584	6.45%	0.232%
217	15.168	15.147	15.208	HH	2223	75335	4.93%	0.177%
218	15.231	15.208	15.254	HH	2860	64930	4.25%	0.153%
219	15.287	15.254	15.315	HH	2480	81934	5.36%	0.193%
220	15.370	15.315	15.454	HH	19575	435536	28.48%	1.025%
221	15.514	15.454	15.555	HH	3062	153078	10.01%	0.360%
222	15.589	15.555	15.627	HH	2638	108869	7.12%	0.256%
223	15.680	15.627	15.713	HH	2591	129946	8.50%	0.306%
224	15.754	15.713	15.784	HH	2718	110751	7.24%	0.261%
225	15.840	15.784	15.860	HH	2866	123296	8.06%	0.290%
226	15.887	15.860	15.931	HH	3089	119575	7.82%	0.281%
227	15.953	15.931	15.985	HH	2726	85428	5.59%	0.201%
228	16.015	15.985	16.071	HH	4124	160807	10.52%	0.378%
229	16.186	16.071	16.225	HH	3059	268684	17.57%	0.632%
230	16.242	16.225	16.258	HH	3167	62025	4.06%	0.146%
231	16.271	16.258	16.292	HH	3131	63396	4.15%	0.149%
232	16.320	16.292	16.345	HH	3436	104613	6.84%	0.246%
233	16.387	16.345	16.451	HH	4730	231762	15.16%	0.545%
234	16.498	16.451	16.561	HH	5406	255420	16.70%	0.601%
235	16.585	16.561	16.604	HH	3635	91700	6.00%	0.216%
236	16.638	16.604	16.701	HH	3764	214388	14.02%	0.504%
237	16.749	16.701	16.787	HH	4510	206809	13.52%	0.487%
238	16.809	16.787	16.837	HH	4120	121993	7.98%	0.287%
239	16.872	16.837	16.910	HH	4403	183562	12.00%	0.432%
240	16.967	16.910	16.990	HH	6993	240947	15.76%	0.567%

Sum of corrected areas: 42507434

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