

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
 Data File : FG007912.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2021 14:03
 Sample : M2176-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.483	4.452	4.508	BH	2380	17917	0.16%	0.008%
2	4.525	4.508	4.541	PH	867	8026	0.07%	0.004%
3	4.554	4.541	4.565	PH	388	2918	0.03%	0.001%
4	4.577	4.565	4.615	HH	415	3433	0.03%	0.002%
5	4.631	4.615	4.672	PH	1726	16448	0.15%	0.007%
6	4.700	4.672	4.726	PH	3942	50689	0.45%	0.022%
7	4.739	4.726	4.755	HH	1159	11740	0.10%	0.005%
8	4.770	4.755	4.800	HH	592	8993	0.08%	0.004%
9	4.817	4.800	4.832	HH	1674	15616	0.14%	0.007%
10	4.857	4.832	4.881	HH	929	14984	0.13%	0.007%
11	4.903	4.881	4.923	PH	830	9945	0.09%	0.004%
12	4.964	4.923	4.978	HH	754	10866	0.10%	0.005%
13	4.987	4.978	5.000	HH	214	828	0.01%	0.000%
14	5.034	5.000	5.067	PH	777	14447	0.13%	0.006%
15	5.096	5.067	5.110	PH	602	4619	0.04%	0.002%
16	5.127	5.110	5.151	HH	535	6510	0.06%	0.003%
17	5.168	5.151	5.194	PH	707	9953	0.09%	0.004%
18	5.228	5.194	5.252	PH	927	14727	0.13%	0.007%
19	5.259	5.252	5.273	PH	171	293	0.00%	0.000%
20	5.294	5.273	5.311	PH	445	2566	0.02%	0.001%
21	5.342	5.311	5.365	HH	2540	27691	0.25%	0.012%
22	5.375	5.365	5.381	HH	208	1562	0.01%	0.001%
23	5.401	5.381	5.434	HH	820	11002	0.10%	0.005%
24	5.445	5.434	5.455	PH	144	632	0.01%	0.000%
25	5.479	5.455	5.503	HH	4812	43016	0.38%	0.019%
26	5.526	5.503	5.543	PH	3528	33538	0.30%	0.015%
27	5.560	5.543	5.589	HH	1620	22639	0.20%	0.010%
28	5.598	5.589	5.624	HH	221	1003	0.01%	0.000%
29	5.634	5.624	5.648	PH	42	376	0.00%	0.000%
30	5.660	5.648	5.672	PH	67	152	0.00%	0.000%
31	5.692	5.672	5.706	PH	3775	38483	0.34%	0.017%
32	5.715	5.706	5.737	HH	1838	18018	0.16%	0.008%
33	5.789	5.737	5.819	HH	6097	93945	0.83%	0.042%
34	5.829	5.819	5.855	HH	2078	26647	0.24%	0.012%
35	5.867	5.855	5.882	HH	787	10208	0.09%	0.005%
36	5.899	5.882	5.915	HH	2428	25855	0.23%	0.011%

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37	5.981	5.915	6.003	HH	11417	130232	1.16%	0.058%
38	6.032	6.003	6.042	HH	1133	16791	0.15%	0.007%
39	6.081	6.042	6.102	HH	29402	293046	2.60%	0.130%
40	6.127	6.102	6.155	HH	2141	36854	0.33%	0.016%
41	6.173	6.155	6.194	HH	972	15781	0.14%	0.007%
42	6.217	6.194	6.247	HH	24151	241435	2.14%	0.107%
43	6.291	6.247	6.310	HH	1360	31594	0.28%	0.014%
44	6.354	6.310	6.380	HH	2077	47012	0.42%	0.021%
45	6.398	6.380	6.415	HH	917	13732	0.12%	0.006%
46	6.437	6.415	6.481	HH	1064	32425	0.29%	0.014%
47	6.511	6.481	6.565	HH	5838	76996	0.68%	0.034%
48	6.609	6.565	6.618	HH	664	15430	0.14%	0.007%
49	6.661	6.618	6.682	HH	2731	44887	0.40%	0.020%
50	6.709	6.682	6.750	HH	2037	39008	0.35%	0.017%
51	6.792	6.750	6.811	HH	1274	25934	0.23%	0.011%
52	6.836	6.811	6.866	HH	2274	41043	0.36%	0.018%
53	6.918	6.866	6.938	HH	1770	45660	0.41%	0.020%
54	6.989	6.938	7.001	HH	2749	62249	0.55%	0.028%
55	7.014	7.001	7.059	HH	2532	73250	0.65%	0.032%
56	7.075	7.059	7.105	HH	2346	47916	0.43%	0.021%
57	7.141	7.105	7.162	HH	14359	178783	1.59%	0.079%
58	7.171	7.162	7.201	HH	2256	43577	0.39%	0.019%
59	7.218	7.201	7.258	HH	3832	68934	0.61%	0.031%
60	7.277	7.258	7.298	HH	10476	111677	0.99%	0.049%
61	7.312	7.298	7.359	HH	1854	49520	0.44%	0.022%
62	7.368	7.359	7.378	HH	1077	11784	0.10%	0.005%
63	7.397	7.378	7.410	HH	1677	25627	0.23%	0.011%
64	7.439	7.410	7.475	HH	7636	118649	1.05%	0.053%
65	7.492	7.475	7.502	HH	1633	23030	0.20%	0.010%
66	7.517	7.502	7.545	HH	1765	40636	0.36%	0.018%
67	7.569	7.545	7.586	HH	1533	34707	0.31%	0.015%
68	7.616	7.586	7.651	HH	2844	73355	0.65%	0.032%
69	7.668	7.651	7.688	HH	1974	32334	0.29%	0.014%
70	7.700	7.688	7.707	HH	1034	10451	0.09%	0.005%
71	7.736	7.707	7.760	HH	1678	44910	0.40%	0.020%
72	7.779	7.760	7.796	HH	2098	36937	0.33%	0.016%
73	7.807	7.796	7.821	HH	1587	22765	0.20%	0.010%
74	7.869	7.821	7.910	HH	6656	155349	1.38%	0.069%
75	7.923	7.910	7.948	HH	2489	47300	0.42%	0.021%
76	7.963	7.948	7.983	HH	2487	41240	0.37%	0.018%
77	8.025	7.983	8.045	HH	4450	116283	1.03%	0.051%
78	8.060	8.045	8.105	HH	3502	98922	0.88%	0.044%
79	8.135	8.105	8.177	HH	9311	206060	1.83%	0.091%
80	8.201	8.177	8.216	HH	3372	64725	0.57%	0.029%
81	8.243	8.216	8.257	HH	11586	152539	1.35%	0.068%
82	8.273	8.257	8.287	HH	10343	132469	1.18%	0.059%
83	8.312	8.287	8.341	HH	12476	235466	2.09%	0.104%
84	8.373	8.341	8.390	HH	15024	207016	1.84%	0.092%
85	8.428	8.390	8.468	HH	58401	771615	6.85%	0.342%
86	8.482	8.468	8.500	HH	5769	84820	0.75%	0.038%
87	8.517	8.500	8.552	HH	4636	112381	1.00%	0.050%
88	8.564	8.552	8.579	HH	3040	44690	0.40%	0.020%
89	8.602	8.579	8.629	HH	2962	77801	0.69%	0.034%

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90	8.675	8.629	8.698	HH	5598	140670	1.25%	0.062%
91	8.725	8.698	8.749	HH	31636	382774	3.40%	0.170%
92	8.773	8.749	8.816	HH	7213	200794	1.78%	0.089%
93	8.851	8.816	8.872	HH	9069	192057	1.70%	0.085%
94	8.881	8.872	8.896	HH	4265	56763	0.50%	0.025%
95	8.904	8.896	8.918	HH	3796	49247	0.44%	0.022%
96	8.939	8.918	8.948	HH	5386	80014	0.71%	0.035%
97	8.965	8.948	8.979	HH	8208	115869	1.03%	0.051%
98	8.997	8.979	9.022	HH	24642	288203	2.56%	0.128%
99	9.040	9.022	9.065	HH	4359	104005	0.92%	0.046%
100	9.088	9.065	9.104	HH	5189	100488	0.89%	0.045%
101	9.137	9.104	9.158	HH	17266	256953	2.28%	0.114%
102	9.175	9.158	9.209	HH	8492	156202	1.39%	0.069%
103	9.231	9.209	9.254	HH	5076	106532	0.95%	0.047%
104	9.291	9.254	9.308	HH	8326	166533	1.48%	0.074%
105	9.323	9.308	9.342	HH	7767	107399	0.95%	0.048%
106	9.375	9.342	9.394	HH	8251	159582	1.42%	0.071%
107	9.428	9.394	9.446	HH	8298	171126	1.52%	0.076%
108	9.467	9.446	9.487	HH	8253	153279	1.36%	0.068%
109	9.511	9.487	9.568	HH	41074	621626	5.52%	0.275%
110	9.592	9.568	9.621	HH	9966	219942	1.95%	0.097%
111	9.659	9.621	9.682	HH	14015	323973	2.88%	0.143%
112	9.692	9.682	9.706	HH	7405	98688	0.88%	0.044%
113	9.723	9.706	9.754	HH	8889	192069	1.71%	0.085%
114	9.774	9.754	9.807	HH	8942	194191	1.72%	0.086%
115	9.834	9.807	9.865	HH	14315	298811	2.65%	0.132%
116	9.882	9.865	9.899	HH	6606	127798	1.13%	0.057%
117	9.924	9.899	9.976	HH	18150	530803	4.71%	0.235%
118	9.999	9.976	10.016	HH	7419	142774	1.27%	0.063%
119	10.029	10.016	10.055	HH	6367	128819	1.14%	0.057%
120	10.098	10.055	10.160	HH	6495	317420	2.82%	0.141%
121	10.201	10.160	10.235	HH	5613	221963	1.97%	0.098%
122	10.260	10.235	10.290	HH	8409	219526	1.95%	0.097%
123	10.311	10.290	10.336	HH	12036	235361	2.09%	0.104%
124	10.368	10.336	10.379	HH	10820	210834	1.87%	0.093%
125	10.396	10.379	10.420	HH	17079	283406	2.52%	0.126%
126	10.439	10.420	10.480	HH	12608	310428	2.76%	0.137%
127	10.514	10.480	10.542	HH	14392	359813	3.19%	0.159%
128	10.566	10.542	10.626	HH	22208	584723	5.19%	0.259%
129	10.661	10.626	10.676	HH	21663	409682	3.64%	0.181%
130	10.684	10.676	10.699	HH	14899	172552	1.53%	0.076%
131	10.724	10.699	10.763	HH	26397	657040	5.83%	0.291%
132	10.786	10.763	10.800	HH	10326	217645	1.93%	0.096%
133	10.818	10.800	10.840	HH	12289	255545	2.27%	0.113%
134	10.857	10.840	10.872	HH	8801	161598	1.43%	0.072%
135	10.922	10.872	10.962	HH	292172	3445406	30.59%	1.526%
136	10.995	10.962	11.042	HH	109904	1561163	13.86%	0.691%
137	11.052	11.042	11.105	HH	10544	359510	3.19%	0.159%
138	11.165	11.105	11.184	HH	12727	496163	4.40%	0.220%
139	11.206	11.184	11.250	HH	32939	613045	5.44%	0.271%
140	11.281	11.250	11.295	HH	10704	259897	2.31%	0.115%
141	11.329	11.295	11.347	HH	13620	383774	3.41%	0.170%

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142	11.367	11.347	11.388	HH	22742	403917	3.59%	0.179%
143	11.458	11.388	11.492	HH	24145	937274	8.32%	0.415%
144	11.521	11.492	11.543	HH	16740	381595	3.39%	0.169%
145	11.573	11.543	11.595	HH	16936	416192	3.69%	0.184%
146	11.614	11.595	11.638	HH	14727	338565	3.01%	0.150%
147	11.673	11.638	11.692	HH	13220	389553	3.46%	0.173%
148	11.726	11.692	11.741	HH	46480	735825	6.53%	0.326%
149	11.756	11.741	11.794	HH	62340	911037	8.09%	0.403%
150	11.842	11.794	11.860	HH	64005	1269315	11.27%	0.562%
151	11.875	11.860	11.889	HH	37803	498861	4.43%	0.221%
152	11.905	11.889	11.932	HH	45973	713063	6.33%	0.316%
153	11.980	11.932	12.001	HH	16424	589903	5.24%	0.261%
154	12.041	12.001	12.060	HH	25457	648647	5.76%	0.287%
155	12.081	12.060	12.103	HH	31647	563280	5.00%	0.249%
156	12.119	12.103	12.175	HH	18195	699429	6.21%	0.310%
157	12.197	12.175	12.218	HH	40962	668733	5.94%	0.296%
158	12.230	12.218	12.242	HH	17941	242613	2.15%	0.107%
159	12.290	12.242	12.325	HH	106454	1905039	16.91%	0.844%
160	12.348	12.325	12.365	HH	21358	454081	4.03%	0.201%
161	12.376	12.365	12.392	HH	18298	278881	2.48%	0.124%
162	12.452	12.392	12.462	HH	22138	797199	7.08%	0.353%
163	12.472	12.462	12.494	HH	22390	381635	3.39%	0.169%
164	12.520	12.494	12.557	HH	29186	857062	7.61%	0.380%
165	12.579	12.557	12.609	HH	37946	822001	7.30%	0.364%
166	12.631	12.609	12.651	HH	49283	843964	7.49%	0.374%
167	12.681	12.651	12.716	HH	37538	1211203	10.75%	0.536%
168	12.753	12.716	12.788	HH	501474	6439748	57.17%	2.852%
169	12.808	12.788	12.827	HH	23421	478393	4.25%	0.212%
170	12.884	12.827	12.920	HH	41531	1523807	13.53%	0.675%
171	12.937	12.920	12.975	HH	37815	1045198	9.28%	0.463%
172	12.987	12.975	13.020	HH	29294	711701	6.32%	0.315%
173	13.052	13.020	13.078	HH	433733	5452310	48.40%	2.415%
174	13.105	13.078	13.119	HH	58071	979190	8.69%	0.434%
175	13.134	13.119	13.162	HH	67803	1161089	10.31%	0.514%
176	13.177	13.162	13.200	HH	28333	607750	5.40%	0.269%
177	13.221	13.200	13.231	HH	37461	582154	5.17%	0.258%
178	13.246	13.231	13.273	HH	42800	821050	7.29%	0.364%
179	13.313	13.273	13.335	HH	54414	1313912	11.66%	0.582%
180	13.383	13.335	13.408	HH	40189	1439163	12.78%	0.637%
181	13.445	13.408	13.463	HH	40495	1044019	9.27%	0.462%
182	13.474	13.463	13.484	HH	31597	385162	3.42%	0.171%
183	13.522	13.484	13.574	HH	73835	2412368	21.42%	1.068%
184	13.637	13.574	13.675	HH	109871	2954025	26.22%	1.308%
185	13.704	13.675	13.720	HH	36266	896483	7.96%	0.397%
186	13.746	13.720	13.768	HH	80269	1483738	13.17%	0.657%
187	13.787	13.768	13.809	HH	67395	1193237	10.59%	0.528%
188	13.828	13.809	13.848	HH	40141	850266	7.55%	0.377%
189	13.917	13.848	13.938	HH	66347	2550086	22.64%	1.129%
190	13.957	13.938	13.994	HH	62182	1467086	13.02%	0.650%
191	14.029	13.994	14.049	HH	41635	1235253	10.97%	0.547%
192	14.065	14.049	14.078	HH	37104	613051	5.44%	0.271%
193	14.096	14.078	14.108	HH	37977	673736	5.98%	0.298%
194	14.123	14.108	14.159	HH	39021	1143600	10.15%	0.506%

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195	14.172	14.159	14.207	HH	37311	1047046	9.29%	0.464%
196	14.223	14.207	14.238	HH	37784	675321	6.00%	0.299%
197	14.278	14.238	14.293	HH	39906	1240785	11.01%	0.549%
198	14.340	14.293	14.354	HH	51427	1662184	14.76%	0.736%
199	14.374	14.354	14.418	HH	70559	1957396	17.38%	0.867%
200	14.452	14.418	14.465	HH	50993	1278692	11.35%	0.566%
201	14.480	14.465	14.520	HH	51205	1497008	13.29%	0.663%
202	14.557	14.520	14.594	HH	76336	2502129	22.21%	1.108%
203	14.620	14.594	14.642	HH	109524	2077320	18.44%	0.920%
204	14.678	14.642	14.707	HH	79370	2332226	20.70%	1.033%
205	14.742	14.707	14.758	HH	50369	1411468	12.53%	0.625%
206	14.790	14.758	14.843	HH	143454	3797677	33.71%	1.682%
207	14.886	14.843	14.904	HH	71762	1964592	17.44%	0.870%
208	14.936	14.904	14.956	HH	291087	4568638	40.56%	2.023%
209	14.979	14.956	15.007	HH	287581	4368518	38.78%	1.935%
210	15.026	15.007	15.050	HH	54793	1342653	11.92%	0.595%
211	15.096	15.050	15.147	HH	107385	3898623	34.61%	1.727%
212	15.171	15.147	15.204	HH	71410	2007109	17.82%	0.889%
213	15.234	15.204	15.259	HH	72811	2064369	18.33%	0.914%
214	15.279	15.259	15.328	HH	72177	2630876	23.36%	1.165%
215	15.372	15.328	15.408	HH	124121	3656173	32.46%	1.619%
216	15.419	15.408	15.458	HH	63979	1810301	16.07%	0.802%
217	15.475	15.458	15.492	HH	59909	1177910	10.46%	0.522%
218	15.528	15.492	15.547	HH	68680	2154408	19.13%	0.954%
219	15.567	15.547	15.583	HH	74643	1522951	13.52%	0.674%
220	15.610	15.583	15.631	HH	127012	2653860	23.56%	1.175%
221	15.647	15.631	15.675	HH	88279	1982258	17.60%	0.878%
222	15.693	15.675	15.715	HH	78724	1730983	15.37%	0.767%
223	15.771	15.715	15.818	HH	105437	5102607	45.30%	2.260%
224	15.848	15.818	15.873	HH	82700	2428668	21.56%	1.076%
225	15.893	15.873	15.906	HH	71132	1375959	12.21%	0.609%
226	15.932	15.906	15.952	HH	80191	2055692	18.25%	0.910%
227	15.965	15.952	15.988	HH	79386	1630985	14.48%	0.722%
228	16.033	15.988	16.098	HH	82577	5010588	44.48%	2.219%
229	16.116	16.098	16.165	HH	73639	2895650	25.71%	1.282%
230	16.221	16.165	16.263	HH	89214	4678288	41.53%	2.072%
231	16.283	16.263	16.300	HH	91116	1894018	16.81%	0.839%
232	16.322	16.300	16.360	HH	89590	3138063	27.86%	1.390%
233	16.405	16.360	16.414	HH	99767	3021160	26.82%	1.338%
234	16.429	16.414	16.453	HH	102046	2220644	19.71%	0.983%
235	16.506	16.453	16.564	HH	366071	11264656	100.00%	4.989%
236	16.585	16.564	16.595	HH	93962	1696465	15.06%	0.751%
237	16.633	16.595	16.654	HH	164144	4117823	36.56%	1.824%
238	16.668	16.654	16.708	HH	108337	3313299	29.41%	1.467%
239	16.753	16.708	16.771	HH	111088	3962779	35.18%	1.755%
240	16.828	16.771	16.855	HH	266576	8069508	71.64%	3.574%
241	16.887	16.855	16.923	HH	329779	7080872	62.86%	3.136%
242	16.985	16.923	17.022	HHA	177081	7427500	65.94%	3.289%
					Sum of corrected areas:		225807528	