

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
 Data File : FG008468.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2021 15:11
 Sample : M2857-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.062	4.002	4.082	BH	2217	22020	0.85%	0.125%
2	4.094	4.082	4.135	HH	1031	14243	0.55%	0.081%
3	4.147	4.135	4.198	HH	94	2182	0.08%	0.012%
4	4.257	4.198	4.288	PH	1605	29776	1.15%	0.170%
5	4.302	4.288	4.348	HH	914	11417	0.44%	0.065%
6	4.363	4.348	4.379	PH	312	2530	0.10%	0.014%
7	4.403	4.379	4.416	HH	2142	21327	0.82%	0.121%
8	4.428	4.416	4.448	HH	1872	19361	0.75%	0.110%
9	4.471	4.448	4.505	HH	858	12174	0.47%	0.069%
10	4.518	4.505	4.555	HH	432	5388	0.21%	0.031%
11	4.564	4.555	4.593	HH	74	293	0.01%	0.002%
12	4.619	4.593	4.646	PH	3684	33393	1.29%	0.190%
13	4.675	4.646	4.710	HH	714	10712	0.41%	0.061%
14	4.815	4.710	4.868	HH	1609	50513	1.95%	0.288%
15	4.886	4.868	4.934	PH	329	1231	0.05%	0.007%
16	4.950	4.934	4.995	PH	-34	-4957	-0.19%	-0.028%
17	4.999	4.995	5.008	PH	-117	-1495	-0.06%	-0.009%
18	5.069	5.008	5.087	PH	240	-1885	-0.07%	-0.011%
19	5.106	5.087	5.135	PH	-124	-4860	-0.19%	-0.028%
20	5.171	5.135	5.185	PH	-69	-4088	-0.16%	-0.023%
21	5.196	5.185	5.202	PH	-92	-1378	-0.05%	-0.008%
22	5.217	5.202	5.292	PH	-7	-10204	-0.39%	-0.058%
23	5.298	5.292	5.312	PH	-197	-2395	-0.09%	-0.014%
24	5.333	5.312	5.378	PH	873	5157	0.20%	0.029%
25	5.395	5.378	5.426	PH	181	-1691	-0.07%	-0.010%
26	5.440	5.426	5.465	PH	-185	-4936	-0.19%	-0.028%
27	5.475	5.465	5.498	PH	-185	-5027	-0.19%	-0.029%
28	5.519	5.498	5.535	PH	-96	-3830	-0.15%	-0.022%
29	5.560	5.535	5.605	PH	497	-987	-0.04%	-0.006%
30	5.622	5.605	5.725	PH	3500	39046	1.51%	0.222%
31	5.741	5.725	5.771	PH	569	3993	0.15%	0.023%
32	5.832	5.771	5.878	PH	1203	7175	0.28%	0.041%
33	5.884	5.878	5.895	PH	-98	-1512	-0.06%	-0.009%
34	5.911	5.895	5.935	PH	-135	-4131	-0.16%	-0.024%
35	5.945	5.935	5.957	PH	-186	-2665	-0.10%	-0.015%
36	5.971	5.957	5.992	PH	-113	-4323	-0.17%	-0.025%

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37	6.025	5.992	6.037	PH	85	-2507	-0.10%	-0.014%
38	6.058	6.037	6.105	PH	730	10209	0.39%	0.058%
39	6.124	6.105	6.195	PH	23102	263835	10.19%	1.503%
40	6.211	6.195	6.277	HH	1217	21443	0.83%	0.122%
41	6.289	6.277	6.300	HH	162	1519	0.06%	0.009%
42	6.311	6.300	6.318	HH	108	1122	0.04%	0.006%
43	6.345	6.318	6.416	HH	1962	58636	2.26%	0.334%
44	6.426	6.416	6.441	HH	441	6688	0.26%	0.038%
45	6.452	6.441	6.472	HH	527	8329	0.32%	0.047%
46	6.498	6.472	6.596	HH	469	10561	0.41%	0.060%
47	6.618	6.596	6.645	PH	435	1859	0.07%	0.011%
48	6.651	6.645	6.673	PH	-62	-2689	-0.10%	-0.015%
49	6.694	6.673	6.716	PH	-78	-5074	-0.20%	-0.029%
50	6.730	6.716	6.742	PH	-234	-4144	-0.16%	-0.024%
51	6.778	6.742	6.802	PH	-68	-8723	-0.34%	-0.050%
52	6.845	6.802	6.873	PH	66	-6879	-0.27%	-0.039%
53	6.889	6.873	6.927	PH	-297	-10257	-0.40%	-0.058%
54	6.976	6.927	6.997	PH	25	-7089	-0.27%	-0.040%
55	7.016	6.997	7.077	PH	281	-2550	-0.10%	-0.015%
56	7.108	7.077	7.124	PH	5608	52341	2.02%	0.298%
57	7.159	7.124	7.177	HH	6651	131670	5.09%	0.750%
58	7.192	7.177	7.227	HH	4680	55365	2.14%	0.315%
59	7.245	7.227	7.259	HH	1010	10817	0.42%	0.062%
60	7.283	7.259	7.309	HH	7621	104942	4.05%	0.598%
61	7.329	7.309	7.388	HH	5564	77589	3.00%	0.442%
62	7.415	7.388	7.481	PH	1484	15912	0.61%	0.091%
63	7.497	7.481	7.531	PH	-71	-8161	-0.32%	-0.046%
64	7.549	7.531	7.596	PH	-160	-10756	-0.42%	-0.061%
65	7.602	7.596	7.658	PH	-334	-15202	-0.59%	-0.087%
66	7.666	7.658	7.674	PH	-411	-4030	-0.16%	-0.023%
67	7.715	7.674	7.754	PH	79	-13912	-0.54%	-0.079%
68	7.772	7.754	7.817	PH	-387	-14911	-0.58%	-0.085%
69	7.883	7.817	7.900	PH	147	-9294	-0.36%	-0.053%
70	7.914	7.900	7.933	PH	-100	-4091	-0.16%	-0.023%
71	7.948	7.933	7.968	PH	-321	-7294	-0.28%	-0.042%
72	7.997	7.968	8.011	PH	-246	-8061	-0.31%	-0.046%
73	8.031	8.011	8.100	PH	289	-9461	-0.37%	-0.054%
74	8.122	8.100	8.157	PH	28	-8992	-0.35%	-0.051%
75	8.196	8.157	8.222	PH	173	-5508	-0.21%	-0.031%
76	8.266	8.222	8.280	PH	1372	14712	0.57%	0.084%
77	8.299	8.280	8.325	HH	2784	35173	1.36%	0.200%
78	8.339	8.325	8.382	PH	332	-1663	-0.06%	-0.009%
79	8.417	8.382	8.477	PH	52	-10851	-0.42%	-0.062%
80	8.496	8.477	8.513	PH	-305	-7807	-0.30%	-0.044%
81	8.531	8.513	8.563	PH	-317	-11012	-0.43%	-0.063%
82	8.580	8.563	8.611	PH	-181	-10266	-0.40%	-0.058%
83	8.621	8.611	8.631	PH	-401	-4882	-0.19%	-0.028%
84	8.658	8.631	8.693	PH	1231	7131	0.28%	0.041%
85	8.771	8.693	8.820	PH	2058	15499	0.60%	0.088%
86	8.838	8.820	8.875	PH	531	-3247	-0.13%	-0.018%
87	8.910	8.875	8.968	PH	4288	42473	1.64%	0.242%
88	8.985	8.968	9.000	PH	-135	-3688	-0.14%	-0.021%
89	9.025	9.000	9.063	PH	924	12313	0.48%	0.070%

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90	9.074	9.063	9.086	PH	48	-1488	-0.06%	-0.008%
91	9.095	9.086	9.104	PH	-86	-1824	-0.07%	-0.010%
92	9.125	9.104	9.201	PH	1549	6730	0.26%	0.038%
93	9.213	9.201	9.242	PH	-322	-9608	-0.37%	-0.055%
94	9.272	9.242	9.294	PH	9	-8570	-0.33%	-0.049%
95	9.313	9.294	9.327	PH	-277	-6954	-0.27%	-0.040%
96	9.365	9.327	9.377	PH	-55	-8235	-0.32%	-0.047%
97	9.388	9.377	9.402	PH	-140	-3770	-0.15%	-0.021%
98	9.449	9.402	9.484	PH	3258	38235	1.48%	0.218%
99	9.507	9.484	9.529	HH	950	11484	0.44%	0.065%
100	9.546	9.529	9.564	PH	205	442	0.02%	0.003%
101	9.576	9.564	9.605	PH	-64	-3540	-0.14%	-0.020%
102	9.633	9.605	9.663	PH	-9	-6221	-0.24%	-0.035%
103	9.685	9.663	9.708	PH	60	-5041	-0.19%	-0.029%
104	9.741	9.708	9.760	PH	21	-4879	-0.19%	-0.028%
105	9.780	9.760	9.803	PH	628	1900	0.07%	0.011%
106	9.825	9.803	9.879	PH	465	345	0.01%	0.002%
107	9.906	9.879	9.935	PH	2134	19032	0.74%	0.108%
108	9.940	9.935	9.955	PH	-62	-1275	-0.05%	-0.007%
109	9.977	9.955	9.993	PH	289	1037	0.04%	0.006%
110	10.013	9.993	10.032	PH	497	4722	0.18%	0.027%
111	10.060	10.032	10.145	HH	2994	44562	1.72%	0.254%
112	10.182	10.145	10.198	PH	329	522	0.02%	0.003%
113	10.248	10.198	10.272	PH	595	7923	0.31%	0.045%
114	10.299	10.272	10.321	HH	1522	21297	0.82%	0.121%
115	10.344	10.321	10.369	HH	489	8566	0.33%	0.049%
116	10.397	10.369	10.415	HH	436	8012	0.31%	0.046%
117	10.435	10.415	10.455	HH	623	9686	0.37%	0.055%
118	10.471	10.455	10.488	HH	325	4780	0.18%	0.027%
119	10.539	10.488	10.568	HH	1913	50177	1.94%	0.286%
120	10.584	10.568	10.602	HH	1452	24618	0.95%	0.140%
121	10.619	10.602	10.632	HH	1618	24673	0.95%	0.141%
122	10.646	10.632	10.688	HH	1833	35760	1.38%	0.204%
123	10.718	10.688	10.732	HH	1125	23045	0.89%	0.131%
124	10.750	10.732	10.766	HH	1469	24342	0.94%	0.139%
125	10.789	10.766	10.818	HH	4690	67413	2.60%	0.384%
126	10.835	10.818	10.852	HH	833	11873	0.46%	0.068%
127	10.869	10.852	10.885	HH	823	11306	0.44%	0.064%
128	10.920	10.885	10.941	HH	2141	39564	1.53%	0.225%
129	10.965	10.941	10.996	HH	6652	89085	3.44%	0.507%
130	11.018	10.996	11.054	HH	2857	41830	1.62%	0.238%
131	11.072	11.054	11.087	HH	759	10054	0.39%	0.057%
132	11.103	11.087	11.113	HH	663	8516	0.33%	0.049%
133	11.125	11.113	11.141	HH	764	9475	0.37%	0.054%
134	11.156	11.141	11.172	HH	771	10256	0.40%	0.058%
135	11.184	11.172	11.223	HH	638	13374	0.52%	0.076%
136	11.239	11.223	11.265	HH	484	7732	0.30%	0.044%
137	11.282	11.265	11.296	HH	758	10383	0.40%	0.059%
138	11.305	11.296	11.329	HH	655	8728	0.34%	0.050%
139	11.352	11.329	11.412	HH	1083	27581	1.07%	0.157%
140	11.443	11.412	11.465	HH	614	13685	0.53%	0.078%
141	11.484	11.465	11.522	HH	2257	31475	1.22%	0.179%

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142	11.545	11.522	11.575	HH	3643	43310	1.67%	0.247%
143	11.605	11.575	11.638	PH	1783	32951	1.27%	0.188%
144	11.673	11.638	11.689	HH	821	13192	0.51%	0.075%
145	11.704	11.689	11.728	HH	680	10724	0.41%	0.061%
146	11.770	11.728	11.805	HH	974	15541	0.60%	0.089%
147	11.838	11.805	11.878	PH	557	12441	0.48%	0.071%
148	11.894	11.878	11.938	HH	260	3215	0.12%	0.018%
149	12.025	11.938	12.045	PH	530	8655	0.33%	0.049%
150	12.076	12.045	12.099	HH	2160	27612	1.07%	0.157%
151	12.117	12.099	12.175	HH	1021	21181	0.82%	0.121%
152	12.186	12.175	12.206	HH	192	3103	0.12%	0.018%
153	12.274	12.206	12.342	HH	83558	1050670	40.58%	5.985%
154	12.356	12.342	12.410	HH	1016	27165	1.05%	0.155%
155	12.431	12.410	12.478	HH	680	18711	0.72%	0.107%
156	12.502	12.478	12.545	HH	1031	20734	0.80%	0.118%
157	12.569	12.545	12.587	HH	407	8682	0.34%	0.049%
158	12.609	12.587	12.643	HH	672	16121	0.62%	0.092%
159	12.666	12.643	12.708	HH	1079	20137	0.78%	0.115%
160	12.733	12.708	12.775	HH	3417	48156	1.86%	0.274%
161	12.786	12.775	12.813	HH	442	7430	0.29%	0.042%
162	12.835	12.813	12.849	HH	337	5683	0.22%	0.032%
163	12.869	12.849	12.881	HH	456	7170	0.28%	0.041%
164	12.905	12.881	12.965	HH	876	26180	1.01%	0.149%
165	12.982	12.965	13.006	HH	441	8962	0.35%	0.051%
166	13.032	13.006	13.050	HH	2782	35624	1.38%	0.203%
167	13.068	13.050	13.100	HH	2098	40742	1.57%	0.232%
168	13.114	13.100	13.136	HH	1248	20777	0.80%	0.118%
169	13.155	13.136	13.209	HH	1608	34041	1.31%	0.194%
170	13.293	13.209	13.325	HH	6624	130070	5.02%	0.741%
171	13.345	13.325	13.448	HH	4489	133594	5.16%	0.761%
172	13.474	13.448	13.484	HH	2417	36360	1.40%	0.207%
173	13.508	13.484	13.590	HH	30192	417900	16.14%	2.381%
174	13.625	13.590	13.663	HH	1459	56093	2.17%	0.320%
175	13.686	13.663	13.718	HH	1358	39533	1.53%	0.225%
176	13.734	13.718	13.755	HH	1354	26662	1.03%	0.152%
177	13.775	13.755	13.791	HH	1395	26919	1.04%	0.153%
178	13.820	13.791	13.844	HH	4421	78016	3.01%	0.444%
179	13.867	13.844	13.895	HH	3063	61446	2.37%	0.350%
180	13.901	13.895	13.927	HH	1541	28505	1.10%	0.162%
181	13.943	13.927	13.958	HH	1502	26045	1.01%	0.148%
182	13.971	13.958	13.995	HH	1443	30761	1.19%	0.175%
183	14.012	13.995	14.035	HH	1408	31957	1.23%	0.182%
184	14.094	14.035	14.132	HH	1686	87054	3.36%	0.496%
185	14.152	14.132	14.175	HH	1607	39679	1.53%	0.226%
186	14.186	14.175	14.208	HH	1574	30254	1.17%	0.172%
187	14.259	14.208	14.295	HH	3791	122245	4.72%	0.696%
188	14.331	14.295	14.359	HH	2112	76377	2.95%	0.435%
189	14.370	14.359	14.398	HH	1994	45817	1.77%	0.261%
190	14.436	14.398	14.468	HH	7840	174024	6.72%	0.991%
191	14.490	14.468	14.518	HH	6321	125512	4.85%	0.715%
192	14.532	14.518	14.572	HH	2977	85748	3.31%	0.488%
193	14.606	14.572	14.625	HH	2757	80158	3.10%	0.457%
194	14.655	14.625	14.731	HH	5830	212042	8.19%	1.208%

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195	14.771	14.731	14.845	HH	180730	2589017	100.00%	14.749%
196	14.872	14.845	14.893	HH	3163	84992	3.28%	0.484%
197	14.960	14.893	15.008	HH	25687	622988	24.06%	3.549%
198	15.018	15.008	15.060	HH	4100	118364	4.57%	0.674%
199	15.081	15.060	15.116	HH	3845	121390	4.69%	0.692%
200	15.122	15.116	15.145	HH	3603	62124	2.40%	0.354%
201	15.168	15.145	15.205	HH	3942	133316	5.15%	0.759%
202	15.230	15.205	15.245	HH	3940	90723	3.50%	0.517%
203	15.269	15.245	15.278	HH	3977	76953	2.97%	0.438%
204	15.309	15.278	15.320	HH	4361	104585	4.04%	0.596%
205	15.355	15.320	15.462	HH	46721	986400	38.10%	5.619%
206	15.496	15.462	15.536	HH	12108	309599	11.96%	1.764%
207	15.575	15.536	15.611	HH	6623	243427	9.40%	1.387%
208	15.627	15.611	15.655	HH	5213	135105	5.22%	0.770%
209	15.674	15.655	15.704	HH	5049	144909	5.60%	0.825%
210	15.745	15.704	15.778	HH	5538	236571	9.14%	1.348%
211	15.792	15.778	15.802	HH	5567	76205	2.94%	0.434%
212	15.822	15.802	15.845	HH	5665	142470	5.50%	0.812%
213	15.873	15.845	15.907	HH	6582	218226	8.43%	1.243%
214	15.920	15.907	15.938	HH	5522	101932	3.94%	0.581%
215	15.999	15.938	16.048	HH	13372	470046	18.16%	2.678%
216	16.066	16.048	16.077	HH	5881	101349	3.91%	0.577%
217	16.094	16.077	16.112	HH	5838	121053	4.68%	0.690%
218	16.194	16.112	16.238	HH	6405	464566	17.94%	2.646%
219	16.304	16.238	16.329	HH	7482	371903	14.36%	2.119%
220	16.371	16.329	16.433	HH	11228	510560	19.72%	2.908%
221	16.483	16.433	16.534	HH	16824	591652	22.85%	3.370%
222	16.566	16.534	16.592	HH	14209	354348	13.69%	2.019%
223	16.614	16.592	16.672	HH	11369	454305	17.55%	2.588%
224	16.738	16.672	16.770	HH	11100	570374	22.03%	3.249%
225	16.806	16.770	16.824	HH	11206	345466	13.34%	1.968%
226	16.864	16.824	16.902	HH	11827	503528	19.45%	2.868%
227	16.952	16.902	16.980	HH	18529	612508	23.66%	3.489%
					Sum of corrected areas:		17554151	

FG062421.M Wed Jun 30 10:37:38 2021