

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
 Data File : FG008576.D
 Signal(s) : FID1A.ch
 Acq On : 06 Aug 2021 20:16
 Sample : M3281-01 400X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.418	4.401	4.439	BH	3289	40384	1.38%	0.039%
2	4.455	4.439	4.492	HH	1484	31169	1.07%	0.030%
3	4.504	4.492	4.516	HH	1023	7245	0.25%	0.007%
4	4.532	4.516	4.562	PH	2694	26719	0.92%	0.026%
5	4.571	4.562	4.594	PH	22	-2827	-0.10%	-0.003%
6	4.620	4.594	4.646	PH	4015	68865	2.36%	0.067%
7	4.663	4.646	4.679	HH	7489	87525	3.00%	0.085%
8	4.690	4.679	4.704	HH	3240	38891	1.33%	0.038%
9	4.716	4.704	4.729	HH	3559	35787	1.23%	0.035%
10	4.747	4.729	4.782	HH	10350	159009	5.45%	0.154%
11	4.794	4.782	4.807	HH	5874	59540	2.04%	0.058%
12	4.836	4.807	4.854	HH	7746	125676	4.31%	0.122%
13	4.876	4.854	4.902	HH	12807	185288	6.35%	0.180%
14	4.912	4.902	4.918	HH	2724	22754	0.78%	0.022%
15	4.940	4.918	4.964	HH	17559	205740	7.05%	0.199%
16	4.985	4.964	5.000	HH	4850	69981	2.40%	0.068%
17	5.026	5.000	5.046	HH	5081	91613	3.14%	0.089%
18	5.094	5.046	5.106	PH	6027	94338	3.23%	0.091%
19	5.112	5.106	5.137	HH	4285	48747	1.67%	0.047%
20	5.161	5.137	5.171	HH	9608	100471	3.44%	0.097%
21	5.186	5.171	5.201	HH	16413	183043	6.28%	0.177%
22	5.211	5.201	5.225	HH	7032	90271	3.10%	0.087%
23	5.235	5.225	5.250	HH	6412	67655	2.32%	0.066%
24	5.265	5.250	5.284	HH	4311	69825	2.39%	0.068%
25	5.306	5.284	5.333	HH	12982	218741	7.50%	0.212%
26	5.345	5.333	5.352	HH	7588	76518	2.62%	0.074%
27	5.366	5.352	5.381	HH	9997	133688	4.58%	0.130%
28	5.397	5.381	5.411	HH	14425	170374	5.84%	0.165%
29	5.427	5.411	5.477	HH	11927	297803	10.21%	0.289%
30	5.509	5.477	5.519	HH	16492	222136	7.62%	0.215%
31	5.532	5.519	5.555	HH	24234	287455	9.86%	0.279%
32	5.574	5.555	5.611	HH	10231	213564	7.32%	0.207%
33	5.636	5.611	5.670	HH	6876	205255	7.04%	0.199%
34	5.692	5.670	5.750	HH	31413	587122	20.13%	0.569%
35	5.804	5.750	5.829	HH	27384	614474	21.07%	0.595%
36	5.847	5.829	5.885	HH	15416	316179	10.84%	0.306%

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37	5.914	5.885	5.940	HH	13317	297012	10.18%	0.288%
38	5.963	5.940	5.986	HH	14537	240936	8.26%	0.233%
39	6.010	5.986	6.051	HH	16019	458463	15.72%	0.444%
40	6.062	6.051	6.073	HH	10886	125978	4.32%	0.122%
41	6.088	6.073	6.121	HH	13708	314737	10.79%	0.305%
42	6.161	6.121	6.174	HH	17366	360172	12.35%	0.349%
43	6.191	6.174	6.218	HH	21462	407365	13.97%	0.395%
44	6.239	6.218	6.261	HH	17187	357081	12.24%	0.346%
45	6.277	6.261	6.288	HH	17757	232495	7.97%	0.225%
46	6.324	6.288	6.349	HH	20008	618283	21.20%	0.599%
47	6.370	6.349	6.390	HH	23143	393195	13.48%	0.381%
48	6.428	6.390	6.495	HH	31250	1091216	37.41%	1.057%
49	6.510	6.495	6.537	HH	23564	395503	13.56%	0.383%
50	6.552	6.537	6.561	HH	12746	162873	5.58%	0.158%
51	6.581	6.561	6.597	HH	16033	294667	10.10%	0.286%
52	6.637	6.597	6.656	HH	19796	563396	19.32%	0.546%
53	6.686	6.656	6.706	HH	25783	547397	18.77%	0.530%
54	6.716	6.706	6.722	HH	11324	104336	3.58%	0.101%
55	6.770	6.722	6.790	HH	23718	659303	22.60%	0.639%
56	6.814	6.790	6.854	HH	34774	766124	26.27%	0.742%
57	6.894	6.854	6.916	HH	45962	855179	29.32%	0.829%
58	6.952	6.916	6.978	HH	18372	593748	20.36%	0.575%
59	7.017	6.978	7.034	HH	27108	679101	23.28%	0.658%
60	7.054	7.034	7.086	HH	32263	690450	23.67%	0.669%
61	7.125	7.086	7.154	HH	39014	964592	33.07%	0.935%
62	7.164	7.154	7.173	HH	16522	178918	6.13%	0.173%
63	7.194	7.173	7.238	HH	83891	1472205	50.48%	1.427%
64	7.255	7.238	7.279	HH	28593	544653	18.67%	0.528%
65	7.297	7.279	7.315	HH	30477	497422	17.05%	0.482%
66	7.325	7.315	7.335	HH	19355	214261	7.35%	0.208%
67	7.345	7.335	7.360	HH	18980	277626	9.52%	0.269%
68	7.402	7.360	7.447	HH	45403	1361568	46.68%	1.319%
69	7.464	7.447	7.537	HH	26615	1135645	38.94%	1.100%
70	7.555	7.537	7.566	HH	17930	290819	9.97%	0.282%
71	7.596	7.566	7.631	HH	38047	1001352	34.33%	0.970%
72	7.646	7.631	7.664	HH	22552	380864	13.06%	0.369%
73	7.691	7.664	7.700	HH	18923	370343	12.70%	0.359%
74	7.734	7.700	7.744	HH	28394	630209	21.61%	0.611%
75	7.758	7.744	7.791	HH	36715	707676	24.26%	0.686%
76	7.807	7.791	7.828	HH	20363	412575	14.15%	0.400%
77	7.854	7.828	7.873	HH	26663	606287	20.79%	0.587%
78	7.889	7.873	7.912	HH	22249	483161	16.57%	0.468%
79	7.937	7.912	7.957	HH	23960	578828	19.85%	0.561%
80	8.005	7.957	8.015	HH	36297	925837	31.74%	0.897%
81	8.029	8.015	8.069	HH	43094	1055098	36.18%	1.022%
82	8.111	8.069	8.186	HH	112404	2821566	96.74%	2.734%
83	8.222	8.186	8.241	HH	85924	1517148	52.02%	1.470%
84	8.250	8.241	8.267	HH	38883	545849	18.72%	0.529%
85	8.280	8.267	8.300	HH	31389	567555	19.46%	0.550%
86	8.312	8.300	8.322	HH	27213	322460	11.06%	0.312%
87	8.334	8.322	8.353	HH	28170	466804	16.00%	0.452%
88	8.386	8.353	8.430	HH	40185	1356555	46.51%	1.314%
89	8.458	8.430	8.475	HH	48996	852435	29.23%	0.826%

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90	8.513	8.475	8.555	HH	34242	1344707	46.10%	1.303%
91	8.580	8.555	8.608	HH	26425	743008	25.47%	0.720%
92	8.619	8.608	8.629	HH	19552	241400	8.28%	0.234%
93	8.651	8.629	8.667	HH	33014	586346	20.10%	0.568%
94	8.686	8.667	8.729	HH	28943	892189	30.59%	0.864%
95	8.755	8.729	8.780	HH	42992	873839	29.96%	0.847%
96	8.829	8.780	8.853	HH	69787	1661084	56.95%	1.610%
97	8.865	8.853	8.883	HH	26122	422655	14.49%	0.410%
98	8.910	8.883	8.922	HH	25472	529726	18.16%	0.513%
99	8.943	8.922	8.963	HH	48775	878067	30.11%	0.851%
100	8.977	8.963	8.998	HH	35737	603355	20.69%	0.585%
101	9.014	8.998	9.031	HH	28304	492161	16.87%	0.477%
102	9.063	9.031	9.095	HH	34508	1076996	36.93%	1.044%
103	9.114	9.095	9.132	HH	47523	746529	25.60%	0.723%
104	9.154	9.132	9.184	HH	51975	1026481	35.19%	0.995%
105	9.198	9.184	9.229	HH	24368	589110	20.20%	0.571%
106	9.270	9.229	9.288	HH	43151	952894	32.67%	0.923%
107	9.303	9.288	9.333	HH	37180	722431	24.77%	0.700%
108	9.349	9.333	9.367	HH	24145	440686	15.11%	0.427%
109	9.407	9.367	9.434	HH	44795	1196689	41.03%	1.160%
110	9.444	9.434	9.465	HH	23986	406534	13.94%	0.394%
111	9.490	9.465	9.504	HH	33080	591605	20.28%	0.573%
112	9.515	9.504	9.540	HH	29456	525624	18.02%	0.509%
113	9.570	9.540	9.598	HH	47832	1024670	35.13%	0.993%
114	9.609	9.598	9.624	HH	21890	329521	11.30%	0.319%
115	9.650	9.624	9.662	HH	29290	575734	19.74%	0.558%
116	9.668	9.662	9.681	HH	28107	303588	10.41%	0.294%
117	9.694	9.681	9.719	HH	29113	559046	19.17%	0.542%
118	9.731	9.719	9.759	HH	22266	480544	16.48%	0.466%
119	9.774	9.759	9.791	HH	18832	347913	11.93%	0.337%
120	9.815	9.791	9.834	HH	25813	587918	20.16%	0.570%
121	9.857	9.834	9.884	HH	28822	749576	25.70%	0.726%
122	9.903	9.884	9.946	HH	26800	864287	29.63%	0.837%
123	9.958	9.946	9.967	HH	20927	259732	8.91%	0.252%
124	9.977	9.967	9.987	HH	21105	251710	8.63%	0.244%
125	10.006	9.987	10.045	HH	23538	681597	23.37%	0.660%
126	10.076	10.045	10.154	HH	25995	1242024	42.58%	1.203%
127	10.174	10.154	10.195	HH	20038	426779	14.63%	0.414%
128	10.236	10.195	10.261	HH	24820	752826	25.81%	0.729%
129	10.286	10.261	10.315	HH	54797	1026651	35.20%	0.995%
130	10.346	10.315	10.358	HH	27291	569440	19.52%	0.552%
131	10.371	10.358	10.397	HH	28514	550573	18.88%	0.533%
132	10.416	10.397	10.465	HH	32085	894064	30.65%	0.866%
133	10.490	10.465	10.526	HH	23636	760974	26.09%	0.737%
134	10.555	10.526	10.601	HH	24443	940643	32.25%	0.911%
135	10.623	10.601	10.648	HH	22276	585382	20.07%	0.567%
136	10.663	10.648	10.680	HH	23234	402439	13.80%	0.390%
137	10.711	10.680	10.740	HH	94709	1712149	58.70%	1.659%
138	10.757	10.740	10.814	HH	22033	803852	27.56%	0.779%
139	10.854	10.814	10.872	HH	18721	601403	20.62%	0.583%
140	10.899	10.872	10.948	HH	23943	857180	29.39%	0.831%
141	10.974	10.948	11.004	HH	18911	557751	19.12%	0.540%

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142	11.032	11.004	11.060	HH	20860	570918	19.57%	0.553%
143	11.080	11.060	11.095	HH	15383	308151	10.57%	0.299%
144	11.116	11.095	11.145	HH	17157	464116	15.91%	0.450%
145	11.172	11.145	11.183	HH	15663	345994	11.86%	0.335%
146	11.207	11.183	11.229	HH	19609	473500	16.23%	0.459%
147	11.251	11.229	11.278	HH	18667	497671	17.06%	0.482%
148	11.295	11.278	11.321	HH	18517	445121	15.26%	0.431%
149	11.339	11.321	11.356	HH	16788	332578	11.40%	0.322%
150	11.374	11.356	11.405	HH	16742	470142	16.12%	0.456%
151	11.433	11.405	11.472	HH	49250	1053172	36.11%	1.020%
152	11.496	11.472	11.519	HH	16344	403459	13.83%	0.391%
153	11.552	11.519	11.574	HH	15766	468653	16.07%	0.454%
154	11.604	11.574	11.676	HH	14455	836706	28.69%	0.811%
155	11.706	11.676	11.721	HH	18619	397589	13.63%	0.385%
156	11.736	11.721	11.769	HH	20075	430140	14.75%	0.417%
157	11.807	11.769	11.830	HH	12941	453258	15.54%	0.439%
158	11.854	11.830	11.872	HH	17340	358740	12.30%	0.348%
159	11.890	11.872	11.938	HH	15641	522538	17.92%	0.506%
160	11.958	11.938	11.967	HH	11795	196438	6.74%	0.190%
161	11.995	11.967	12.023	HH	21182	524446	17.98%	0.508%
162	12.041	12.023	12.071	HH	12541	330165	11.32%	0.320%
163	12.085	12.071	12.101	HH	10904	193236	6.63%	0.187%
164	12.118	12.101	12.130	HH	11274	190436	6.53%	0.185%
165	12.144	12.130	12.190	HH	11367	374064	12.83%	0.362%
166	12.210	12.190	12.226	HH	10992	217085	7.44%	0.210%
167	12.243	12.226	12.293	HH	10992	397757	13.64%	0.385%
168	12.322	12.293	12.343	HH	9892	277653	9.52%	0.269%
169	12.359	12.343	12.370	HH	9082	138958	4.76%	0.135%
170	12.381	12.370	12.419	HH	9251	260448	8.93%	0.252%
171	12.448	12.419	12.478	HH	9680	304835	10.45%	0.295%
172	12.500	12.478	12.554	HH	10909	422702	14.49%	0.410%
173	12.578	12.554	12.588	HH	10364	190090	6.52%	0.184%
174	12.608	12.588	12.631	HH	12832	277816	9.53%	0.269%
175	12.651	12.631	12.705	HH	10447	391390	13.42%	0.379%
176	12.723	12.705	12.781	HH	7945	331818	11.38%	0.322%
177	12.800	12.781	12.834	HH	6889	207602	7.12%	0.201%
178	12.848	12.834	12.868	HH	6416	123120	4.22%	0.119%
179	12.880	12.868	12.901	HH	5866	112892	3.87%	0.109%
180	12.934	12.901	12.961	HH	6152	210334	7.21%	0.204%
181	12.982	12.961	13.001	HH	5902	132007	4.53%	0.128%
182	13.021	13.001	13.035	HH	5776	112184	3.85%	0.109%
183	13.056	13.035	13.105	HH	6758	238543	8.18%	0.231%
184	13.119	13.105	13.127	HH	5250	69275	2.38%	0.067%
185	13.156	13.127	13.195	HH	7628	242597	8.32%	0.235%
186	13.202	13.195	13.255	HH	5140	166768	5.72%	0.162%
187	13.271	13.255	13.285	HH	4532	77153	2.65%	0.075%
188	13.309	13.285	13.340	HH	5076	155719	5.34%	0.151%
189	13.360	13.340	13.405	HH	5010	163343	5.60%	0.158%
190	13.423	13.405	13.436	HH	3983	71186	2.44%	0.069%
191	13.447	13.436	13.471	HH	3925	80701	2.77%	0.078%
192	13.494	13.471	13.518	HH	4473	109866	3.77%	0.106%
193	13.540	13.518	13.571	HH	3684	109872	3.77%	0.106%
194	13.583	13.571	13.651	HH	3401	152889	5.24%	0.148%

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195	13.654	13.651	13.671	HH	3103	35487	1.22%	0.034%
196	13.721	13.671	13.747	HH	3270	139906	4.80%	0.136%
197	13.768	13.747	13.796	HH	3246	89923	3.08%	0.087%
198	13.808	13.796	13.834	HH	3094	63596	2.18%	0.062%
199	13.857	13.834	13.874	HH	3079	68853	2.36%	0.067%
200	13.897	13.874	13.928	HH	2703	84943	2.91%	0.082%
201	13.936	13.928	13.968	HH	2656	62117	2.13%	0.060%
202	14.001	13.968	14.051	HH	2587	120798	4.14%	0.117%
203	14.093	14.051	14.128	HH	2948	117810	4.04%	0.114%
204	14.161	14.128	14.215	HH	2493	124290	4.26%	0.120%
205	14.249	14.215	14.291	HH	3736	134798	4.62%	0.131%
206	14.301	14.291	14.318	HH	2591	40166	1.38%	0.039%
207	14.332	14.318	14.348	HH	2668	46048	1.58%	0.045%
208	14.373	14.348	14.401	HH	2546	79836	2.74%	0.077%
209	14.423	14.401	14.445	HH	2975	69281	2.38%	0.067%
210	14.491	14.445	14.518	HH	2632	111839	3.83%	0.108%
211	14.551	14.518	14.605	HH	2856	136437	4.68%	0.132%
212	14.635	14.605	14.680	HH	2592	116650	4.00%	0.113%
213	14.710	14.680	14.737	HH	2792	91818	3.15%	0.089%
214	14.761	14.737	14.790	HH	3340	94535	3.24%	0.092%
215	14.815	14.790	14.840	HH	2841	82921	2.84%	0.080%
216	14.864	14.840	14.890	HH	2860	83898	2.88%	0.081%
217	14.921	14.890	14.933	HH	3089	75928	2.60%	0.074%
218	14.963	14.933	14.988	HH	3705	109537	3.76%	0.106%
219	15.022	14.988	15.038	HH	3164	93422	3.20%	0.091%
220	15.121	15.038	15.132	HH	3512	184681	6.33%	0.179%
221	15.163	15.132	15.174	HH	3456	87254	2.99%	0.085%
222	15.349	15.174	15.385	HH	5483	519312	17.81%	0.503%
223	15.446	15.385	15.463	HH	5084	225087	7.72%	0.218%
224	15.488	15.463	15.525	HH	5618	197068	6.76%	0.191%
225	15.565	15.525	15.587	HH	5546	202537	6.94%	0.196%
226	15.785	15.587	15.796	HH	6355	731749	25.09%	0.709%
227	15.818	15.796	15.841	HH	6379	172234	5.91%	0.167%
228	15.872	15.841	15.891	HH	6475	189698	6.50%	0.184%
229	15.950	15.891	15.971	HH	6855	321079	11.01%	0.311%
230	15.989	15.971	16.015	HH	7298	182611	6.26%	0.177%
231	16.087	16.015	16.097	HH	7067	342452	11.74%	0.332%
232	16.112	16.097	16.124	HH	7051	111862	3.84%	0.108%
233	16.136	16.124	16.145	HH	7071	88586	3.04%	0.086%
234	16.363	16.145	16.395	HH	9297	1183005	40.56%	1.146%
235	16.416	16.395	16.451	HH	9622	310683	10.65%	0.301%
236	16.475	16.451	16.510	HH	9745	329754	11.31%	0.320%
237	16.942	16.510	16.961	HH	14270	2916634	100.00%	2.826%
					Sum of corrected areas:		103203370	

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