

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101222\
 Data File : FG010887.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2022 21:08
 Sample : N5066-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.718	4.701	4.737	HH	7764	145194	0.03%	0.003%
2	4.757	4.737	4.801	HH	24277	395276	0.09%	0.009%
3	4.836	4.801	4.859	HH	7343	162342	0.04%	0.003%
4	4.902	4.859	4.930	HH	22054	445612	0.10%	0.010%
5	4.958	4.930	4.968	HH	16422	253356	0.06%	0.005%
6	4.974	4.968	4.990	HH	14799	156853	0.04%	0.003%
7	5.009	4.990	5.026	HH	28941	362808	0.09%	0.008%
8	5.042	5.026	5.067	HH	22215	312018	0.07%	0.007%
9	5.097	5.067	5.117	HH	9521	193685	0.05%	0.004%
10	5.146	5.117	5.155	HH	7927	127012	0.03%	0.003%
11	5.166	5.155	5.187	HH	7957	129544	0.03%	0.003%
12	5.208	5.187	5.229	HH	6819	148014	0.03%	0.003%
13	5.249	5.229	5.263	HH	13773	187760	0.04%	0.004%
14	5.276	5.263	5.315	HH	10910	207118	0.05%	0.004%
15	5.334	5.315	5.351	HH	5770	107864	0.03%	0.002%
16	5.357	5.351	5.370	HH	4351	46545	0.01%	0.001%
17	5.404	5.370	5.412	HH	23312	404697	0.09%	0.009%
18	5.424	5.412	5.465	HH	32455	466009	0.11%	0.010%
19	5.480	5.465	5.492	HH	6466	91169	0.02%	0.002%
20	5.502	5.492	5.533	HH	5521	127700	0.03%	0.003%
21	5.582	5.533	5.612	HH	27876	570467	0.13%	0.012%
22	5.622	5.612	5.636	HH	8306	103283	0.02%	0.002%
23	5.683	5.636	5.727	HH	82678	1898255	0.45%	0.041%
24	5.741	5.727	5.760	HH	32166	397370	0.09%	0.009%
25	5.779	5.760	5.812	HH	13962	306274	0.07%	0.007%
26	5.824	5.812	5.846	HH	7954	153980	0.04%	0.003%
27	5.857	5.846	5.864	HH	7418	76827	0.02%	0.002%
28	5.885	5.864	5.908	HH	37925	540369	0.13%	0.012%
29	5.920	5.908	5.929	HH	14587	169450	0.04%	0.004%
30	5.967	5.929	5.992	HH	1951074	22090292	5.18%	0.476%
31	6.009	5.992	6.034	HH	60195	778672	0.18%	0.017%
32	6.052	6.034	6.078	HH	21678	423007	0.10%	0.009%
33	6.107	6.078	6.133	HH	34634	647554	0.15%	0.014%
34	6.149	6.133	6.177	HH	24967	429533	0.10%	0.009%
35	6.195	6.177	6.208	HH	27560	351285	0.08%	0.008%
36	6.215	6.208	6.231	HH	18629	235346	0.06%	0.005%

rteres								
37	6.242	6.231	6.250	HH	17393	189689	0.04%	0.004%
38	6.257	6.250	6.294	HH	17170	321994	0.08%	0.007%
39	6.346	6.294	6.367	HH	23987	599785	0.14%	0.013%
40	6.379	6.367	6.386	HH	11871	126491	0.03%	0.003%
41	6.403	6.386	6.427	HH	42254	616036	0.14%	0.013%
42	6.441	6.427	6.482	HH	29356	569210	0.13%	0.012%
43	6.501	6.482	6.521	HH	13463	254165	0.06%	0.005%
44	6.547	6.521	6.566	HH	27363	492527	0.12%	0.011%
45	6.570	6.566	6.581	HH	13509	115486	0.03%	0.002%
46	6.609	6.581	6.651	HH	26838	751458	0.18%	0.016%
47	6.679	6.651	6.692	HH	12087	274152	0.06%	0.006%
48	6.710	6.692	6.730	HH	35248	479137	0.11%	0.010%
49	6.750	6.730	6.760	HH	22958	328225	0.08%	0.007%
50	6.770	6.760	6.800	HH	23158	446684	0.10%	0.010%
51	6.831	6.800	6.850	HH	44725	747062	0.18%	0.016%
52	6.881	6.850	6.905	HH	18732	493819	0.12%	0.011%
53	6.925	6.905	6.938	HH	18251	289909	0.07%	0.006%
54	6.959	6.938	6.983	HH	53638	842921	0.20%	0.018%
55	6.999	6.983	7.017	HH	35375	543637	0.13%	0.012%
56	7.023	7.017	7.029	HH	20864	142135	0.03%	0.003%
57	7.065	7.029	7.088	HH	1426279	15667083	3.67%	0.338%
58	7.115	7.088	7.133	HH	47077	919079	0.22%	0.020%
59	7.152	7.133	7.172	HH	58033	1021588	0.24%	0.022%
60	7.203	7.172	7.245	HH	1459123	16420746	3.85%	0.354%
61	7.264	7.245	7.279	HH	22573	402366	0.09%	0.009%
62	7.290	7.279	7.324	HH	20828	492706	0.12%	0.011%
63	7.346	7.324	7.356	HH	19069	333202	0.08%	0.007%
64	7.367	7.356	7.374	HH	19918	204713	0.05%	0.004%
65	7.391	7.374	7.414	HH	45106	675329	0.16%	0.015%
66	7.433	7.414	7.478	HH	30192	849391	0.20%	0.018%
67	7.497	7.478	7.530	HH	34426	692734	0.16%	0.015%
68	7.550	7.530	7.586	HH	34564	803572	0.19%	0.017%
69	7.603	7.586	7.636	HH	24723	558521	0.13%	0.012%
70	7.655	7.636	7.678	HH	24707	482142	0.11%	0.010%
71	7.697	7.678	7.716	HH	37198	595063	0.14%	0.013%
72	7.722	7.716	7.738	HH	21743	263205	0.06%	0.006%
73	7.745	7.738	7.752	HH	17668	149518	0.04%	0.003%
74	7.802	7.752	7.842	HH	435536	5383650	1.26%	0.116%
75	7.854	7.842	7.869	HH	24410	353357	0.08%	0.008%
76	7.899	7.869	7.918	HH	41051	843598	0.20%	0.018%
77	7.959	7.918	7.995	HH	365716	5288736	1.24%	0.114%
78	8.026	7.995	8.036	HH	62480	1230395	0.29%	0.027%
79	8.059	8.036	8.066	HH	451198	4899444	1.15%	0.106%
80	8.075	8.066	8.116	HH	479099	5404352	1.27%	0.116%
81	8.135	8.116	8.150	HH	48774	739263	0.17%	0.016%
82	8.185	8.150	8.199	HH	1053845	13616257	3.19%	0.293%
83	8.211	8.199	8.230	HH	679989	6662758	1.56%	0.144%
84	8.247	8.230	8.264	HH	70085	1131180	0.27%	0.024%
85	8.279	8.264	8.290	HH	59452	801803	0.19%	0.017%
86	8.298	8.290	8.310	HH	53794	573654	0.13%	0.012%
87	8.353	8.310	8.399	HH	515590	12807977	3.00%	0.276%
88	8.412	8.399	8.429	HH	48133	743569	0.17%	0.016%
89	8.453	8.429	8.481	HH	339630	3987396	0.94%	0.086%

rteres							
90	8.503	8.481	8.560	HH	76110	1743110	0.41% 0.038%
91	8.580	8.560	8.590	HH	25814	429568	0.10% 0.009%
92	8.684	8.590	8.698	HH	2897323	47208852	11.07% 1.018%
93	8.714	8.698	8.749	HH	386131	4929518	1.16% 0.106%
94	8.783	8.749	8.803	HH	173308	2848051	0.67% 0.061%
95	8.819	8.803	8.845	HH	126514	2087118	0.49% 0.045%
96	8.862	8.845	8.880	HH	61108	1066629	0.25% 0.023%
97	8.955	8.880	8.970	HH	2046108	36283335	8.51% 0.782%
98	8.979	8.970	9.001	HH	142898	1712240	0.40% 0.037%
99	9.031	9.001	9.057	HH	146371	2825106	0.66% 0.061%
100	9.078	9.057	9.095	HH	309718	3849896	0.90% 0.083%
101	9.119	9.095	9.165	HH	403937	6123223	1.44% 0.132%
102	9.188	9.165	9.203	HH	31634	672940	0.16% 0.015%
103	9.234	9.203	9.250	HH	351276	4482801	1.05% 0.097%
104	9.266	9.250	9.294	HH	325450	3925065	0.92% 0.085%
105	9.314	9.294	9.327	HH	66733	1010648	0.24% 0.022%
106	9.374	9.327	9.405	HH	314511	6755783	1.58% 0.146%
107	9.483	9.405	9.515	HH	3148127	59431893	13.94% 1.281%
108	9.538	9.515	9.554	HH	426750	5043739	1.18% 0.109%
109	9.579	9.554	9.593	HH	359315	6030516	1.41% 0.130%
110	9.614	9.593	9.631	HH	1056217	12848874	3.01% 0.277%
111	9.638	9.631	9.649	HH	181004	1715891	0.40% 0.037%
112	9.669	9.649	9.703	HH	680604	9043036	2.12% 0.195%
113	9.721	9.703	9.744	HH	100624	2079015	0.49% 0.045%
114	9.783	9.744	9.822	HH	910603	14069268	3.30% 0.303%
115	9.837	9.822	9.854	HH	164137	2431959	0.57% 0.052%
116	9.889	9.854	9.924	HH	1211857	19383244	4.55% 0.418%
117	9.941	9.924	9.958	HH	295521	3905358	0.92% 0.084%
118	9.971	9.958	9.998	HH	154574	2579494	0.61% 0.056%
119	10.015	9.998	10.022	HH	70433	901936	0.21% 0.019%
120	10.044	10.022	10.093	HH	173423	3725340	0.87% 0.080%
121	10.106	10.093	10.116	HH	42234	568485	0.13% 0.012%
122	10.140	10.116	10.168	HH	71278	1676494	0.39% 0.036%
123	10.199	10.168	10.219	HH	139597	2529726	0.59% 0.055%
124	10.245	10.219	10.260	HH	180183	2764992	0.65% 0.060%
125	10.270	10.260	10.286	HH	114800	1589930	0.37% 0.034%
126	10.345	10.286	10.364	HH	984181	18880567	4.43% 0.407%
127	10.384	10.364	10.404	HH	576387	7518349	1.76% 0.162%
128	10.411	10.404	10.428	HH	114607	1444219	0.34% 0.031%
129	10.459	10.428	10.498	HH	615345	12587559	2.95% 0.271%
130	10.527	10.498	10.540	HH	261338	5360869	1.26% 0.116%
131	10.582	10.540	10.612	HH	636929	14969931	3.51% 0.323%
132	10.675	10.612	10.715	HH	1444129	41653512	9.77% 0.898%
133	10.739	10.715	10.751	HH	181606	3593616	0.84% 0.077%
134	10.772	10.751	10.813	HH	210179	6659861	1.56% 0.144%
135	10.984	10.813	11.000	HH	8796715	426330391	100.00% 9.189%
136	11.042	11.000	11.059	HH	5619104	109865225	25.77% 2.368%
137	11.071	11.059	11.092	HH	409016	4977777	1.17% 0.107%
138	11.103	11.092	11.117	HH	183144	2403222	0.56% 0.052%
139	11.142	11.117	11.161	HH	425071	8377814	1.97% 0.181%
140	11.211	11.161	11.225	HH	1785615	40720187	9.55% 0.878%
141	11.239	11.225	11.244	HH	235013	2327575	0.55% 0.050%

rteres								
142	11.248	11.244	11.263	HH	231395	2181683	0.51%	0.047%
143	11.282	11.263	11.298	HH	287881	4669519	1.10%	0.101%
144	11.313	11.298	11.347	HH	299303	6449604	1.51%	0.139%
145	11.412	11.347	11.444	HH	893296	24410107	5.73%	0.526%
146	11.480	11.444	11.502	HH	436039	9587630	2.25%	0.207%
147	11.530	11.502	11.555	HH	550248	10564121	2.48%	0.228%
148	11.572	11.555	11.589	HH	185779	3323913	0.78%	0.072%
149	11.620	11.589	11.648	HH	262705	7302710	1.71%	0.157%
150	11.706	11.648	11.722	HH	1666632	46451559	10.90%	1.001%
151	11.751	11.722	11.780	HH	2533196	50892615	11.94%	1.097%
152	11.827	11.780	11.850	HH	2743002	68019291	15.95%	1.466%
153	11.863	11.850	11.877	HH	1597490	21902555	5.14%	0.472%
154	11.903	11.877	11.940	HH	2478721	41545799	9.74%	0.895%
155	11.962	11.940	12.000	HH	357374	10378869	2.43%	0.224%
156	12.020	12.000	12.049	HH	329542	7995928	1.88%	0.172%
157	12.072	12.049	12.099	HH	411544	10104724	2.37%	0.218%
158	12.175	12.099	12.191	HH	1786693	48082099	11.28%	1.036%
159	12.200	12.191	12.214	HH	368345	4361962	1.02%	0.094%
160	12.227	12.214	12.272	HH	328670	9145249	2.15%	0.197%
161	12.302	12.272	12.320	HH	551877	9675512	2.27%	0.209%
162	12.333	12.320	12.347	HH	226183	3446165	0.81%	0.074%
163	12.355	12.347	12.365	HH	220889	2380133	0.56%	0.051%
164	12.401	12.365	12.416	HH	538489	10744348	2.52%	0.232%
165	12.425	12.416	12.447	HH	393645	5859421	1.37%	0.126%
166	12.476	12.447	12.529	HH	754815	21238085	4.98%	0.458%
167	12.591	12.529	12.650	HH	870527	41792984	9.80%	0.901%
168	12.832	12.650	12.869	HH	7747380	410436549	96.27%	8.846%
169	12.887	12.869	12.906	HH	648932	10782740	2.53%	0.232%
170	12.929	12.906	12.948	HH	997653	16170050	3.79%	0.349%
171	12.979	12.948	12.993	HH	443646	11370698	2.67%	0.245%
172	13.130	12.993	13.142	HH	6704204	309964627	72.71%	6.681%
173	13.151	13.142	13.161	HH	3428409	34549539	8.10%	0.745%
174	13.172	13.161	13.200	HH	3030051	38658729	9.07%	0.833%
175	13.227	13.200	13.240	HH	1086827	16348832	3.83%	0.352%
176	13.262	13.240	13.289	HH	1059249	22825593	5.35%	0.492%
177	13.316	13.289	13.341	HH	1614818	25031545	5.87%	0.540%
178	13.363	13.341	13.371	HH	465917	7215494	1.69%	0.156%
179	13.393	13.371	13.410	HH	483301	10651002	2.50%	0.230%
180	13.429	13.410	13.463	HH	780260	17622530	4.13%	0.380%
181	13.503	13.463	13.550	HH	1538133	35973854	8.44%	0.775%
182	13.656	13.550	13.676	HH	2388782	78852444	18.50%	1.700%
183	13.683	13.676	13.702	HH	486419	6589179	1.55%	0.142%
184	13.758	13.702	13.776	HH	1694915	47901600	11.24%	1.032%
185	13.798	13.776	13.811	HH	1567978	25853423	6.06%	0.557%
186	13.816	13.811	13.836	HH	982514	10840688	2.54%	0.234%
187	13.908	13.836	13.911	HH	1189185	34131811	8.01%	0.736%
188	13.919	13.911	13.933	HH	1284612	13439424	3.15%	0.290%
189	13.955	13.933	13.979	HH	1479495	24823957	5.82%	0.535%
190	14.014	13.979	14.026	HH	548678	13017212	3.05%	0.281%
191	14.043	14.026	14.068	HH	578425	12698344	2.98%	0.274%
192	14.085	14.068	14.100	HH	464681	7786679	1.83%	0.168%
193	14.114	14.100	14.127	HH	425378	6385265	1.50%	0.138%
194	14.134	14.127	14.154	HH	366860	5206027	1.22%	0.112%

						rteres		
195	14.160	14.154	14.172	HH	269266	2828685	0.66%	0.061%
196	14.193	14.172	14.228	HH	365394	10007151	2.35%	0.216%
197	14.241	14.228	14.248	HH	269116	3190881	0.75%	0.069%
198	14.279	14.248	14.294	HH	603088	12496135	2.93%	0.269%
199	14.326	14.294	14.362	HH	733477	25384841	5.95%	0.547%
200	14.394	14.362	14.495	HH	740450	46184149	10.83%	0.995%
201	14.547	14.495	14.565	HH	961841	29527010	6.93%	0.636%
202	14.608	14.565	14.639	HH	1737705	61175520	14.35%	1.319%
203	14.658	14.639	14.690	HH	1249847	26724016	6.27%	0.576%
204	14.713	14.690	14.725	HH	609210	11068859	2.60%	0.239%
205	14.777	14.725	14.858	HH	1234643	53516231	12.55%	1.153%
206	14.988	14.858	14.992	HH	3525380	149172981	34.99%	3.215%
207	15.029	14.992	15.039	HH	4605885	111594886	26.18%	2.405%
208	15.058	15.039	15.086	HH	4575622	80755475	18.94%	1.741%
209	15.143	15.086	15.167	HH	2159624	54600396	12.81%	1.177%
210	15.190	15.167	15.199	HH	679207	12544228	2.94%	0.270%
211	15.226	15.199	15.240	HH	867663	19057556	4.47%	0.411%
212	15.285	15.240	15.337	HH	1287927	49407045	11.59%	1.065%
213	15.373	15.337	15.398	HH	682469	19653968	4.61%	0.424%
214	15.413	15.398	15.443	HH	627342	15341362	3.60%	0.331%
215	15.491	15.443	15.496	HH	616653	18163322	4.26%	0.391%
216	15.499	15.496	15.521	HH	609260	8162039	1.91%	0.176%
217	15.548	15.521	15.565	HH	597307	13936170	3.27%	0.300%
218	15.618	15.565	15.640	HH	1558178	49386842	11.58%	1.064%
219	15.655	15.640	15.685	HH	1142561	24082512	5.65%	0.519%
220	15.714	15.685	15.732	HH	863434	20871177	4.90%	0.450%
221	15.775	15.732	15.785	HH	1308411	35091429	8.23%	0.756%
222	15.796	15.785	15.816	HH	1481593	20076273	4.71%	0.433%
223	15.839	15.816	15.862	HH	1114829	21332822	5.00%	0.460%
224	15.878	15.862	15.895	HH	572336	10449362	2.45%	0.225%
225	15.918	15.895	15.955	HH	754426	18265853	4.28%	0.394%
226	15.983	15.955	15.997	HH	476395	10502161	2.46%	0.226%
227	16.026	15.997	16.053	HH	605111	18107564	4.25%	0.390%
228	16.084	16.053	16.115	HH	568571	19243561	4.51%	0.415%
229	16.139	16.115	16.162	HH	480396	12707203	2.98%	0.274%
230	16.186	16.162	16.210	HH	613253	15484676	3.63%	0.334%
231	16.226	16.210	16.245	HH	510955	9957334	2.34%	0.215%
232	16.286	16.245	16.292	HH	591596	13883497	3.26%	0.299%
233	16.294	16.292	16.312	HH	590200	6750581	1.58%	0.145%
234	16.373	16.312	16.418	HH	719028	38299400	8.98%	0.825%
235	16.614	16.418	16.656	HH	4690686	300902453	70.58%	6.485%
236	16.701	16.656	16.723	HH	2046584	51342311	12.04%	1.107%
237	16.730	16.723	16.750	HH	594199	8423531	1.98%	0.182%
238	16.775	16.750	16.781	HH	735459	11585329	2.72%	0.250%
239	16.874	16.781	16.886	HH	1716413	72702161	17.05%	1.567%
240	16.968	16.886	16.981	HH	3233187	142872370	33.51%	3.079%

Sum of corrected areas: 4639656888

FG092822.M Thu Oct 13 07:00:11 2022