

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030923\
 Data File : FG011561.D
 Signal(s) : FID1A.ch
 Acq On : 09 Mar 2023 12:53
 Sample : 01829-03 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.557	5.550	5.561	HH	457	2880	0.09%	0.004%
2	5.569	5.561	5.591	HH	489	7557	0.23%	0.011%
3	5.600	5.591	5.637	HH	472	11065	0.34%	0.016%
4	5.667	5.637	5.705	HH	3512	49350	1.53%	0.072%
5	5.711	5.705	5.717	HH	463	3020	0.09%	0.004%
6	5.736	5.717	5.781	HH	857	22947	0.71%	0.033%
7	5.797	5.781	5.819	HH	499	9517	0.29%	0.014%
8	5.839	5.819	5.855	HH	533	10408	0.32%	0.015%
9	5.890	5.855	5.905	HH	688	15459	0.48%	0.022%
10	5.923	5.905	5.960	HH	1012	22417	0.69%	0.033%
11	5.987	5.960	5.998	HH	1096	17599	0.55%	0.026%
12	6.012	5.998	6.064	HH	1515	30226	0.94%	0.044%
13	6.082	6.064	6.117	HH	767	19991	0.62%	0.029%
14	6.149	6.117	6.168	HH	666	18268	0.57%	0.027%
15	6.197	6.168	6.253	HH	6037	91060	2.82%	0.132%
16	6.266	6.253	6.281	HH	755	12071	0.37%	0.018%
17	6.304	6.281	6.316	HH	798	15541	0.48%	0.023%
18	6.335	6.316	6.365	HH	1500	26817	0.83%	0.039%
19	6.370	6.365	6.375	HH	618	3542	0.11%	0.005%
20	6.406	6.375	6.421	HH	836	18743	0.58%	0.027%
21	6.446	6.421	6.470	HH	20979	221525	6.86%	0.322%
22	6.484	6.470	6.505	HH	3500	41811	1.29%	0.061%
23	6.523	6.505	6.574	HH	1291	37321	1.16%	0.054%
24	6.596	6.574	6.623	HH	749	18319	0.57%	0.027%
25	6.632	6.623	6.639	HH	609	5382	0.17%	0.008%
26	6.645	6.639	6.662	HH	584	7558	0.23%	0.011%
27	6.669	6.662	6.683	HH	568	6620	0.21%	0.010%
28	6.710	6.683	6.750	HH	672	21986	0.68%	0.032%
29	6.756	6.750	6.772	HH	527	6639	0.21%	0.010%
30	6.797	6.772	6.812	HH	645	12866	0.40%	0.019%
31	6.821	6.812	6.840	HH	539	8220	0.25%	0.012%
32	6.845	6.840	6.856	HH	497	4188	0.13%	0.006%
33	6.859	6.856	6.862	HH	462	1466	0.05%	0.002%
34	6.875	6.862	6.902	HH	561	11577	0.36%	0.017%
35	6.910	6.902	6.931	HH	503	8183	0.25%	0.012%
36	6.938	6.931	6.942	HH	458	2701	0.08%	0.004%

					rteres			
37	6.950	6.942	6.971	HH	470	7616	0.24%	0.011%
38	6.985	6.971	7.002	HH	504	8686	0.27%	0.013%
39	7.007	7.002	7.015	HH	466	3526	0.11%	0.005%
40	7.038	7.015	7.057	HH	526	11461	0.35%	0.017%
41	7.087	7.057	7.105	HH	544	12965	0.40%	0.019%
42	7.110	7.105	7.117	HH	509	3556	0.11%	0.005%
43	7.120	7.117	7.126	HH	502	2550	0.08%	0.004%
44	7.147	7.126	7.154	HH	526	8431	0.26%	0.012%
45	7.165	7.154	7.187	HH	566	10268	0.32%	0.015%
46	7.201	7.187	7.205	HH	544	5603	0.17%	0.008%
47	7.212	7.205	7.232	HH	588	8495	0.26%	0.012%
48	7.251	7.232	7.257	HH	659	8700	0.27%	0.013%
49	7.285	7.257	7.313	HH	1010	29415	0.91%	0.043%
50	7.329	7.313	7.335	HH	912	11876	0.37%	0.017%
51	7.337	7.335	7.341	HH	911	2723	0.08%	0.004%
52	7.344	7.341	7.370	HH	893	13980	0.43%	0.020%
53	7.389	7.370	7.414	HH	1667	28070	0.87%	0.041%
54	7.440	7.414	7.454	HH	811	17458	0.54%	0.025%
55	7.456	7.454	7.474	HH	724	8087	0.25%	0.012%
56	7.482	7.474	7.491	HH	688	6619	0.20%	0.010%
57	7.493	7.491	7.515	HH	652	8286	0.26%	0.012%
58	7.533	7.515	7.549	HH	689	12094	0.37%	0.018%
59	7.568	7.549	7.576	HH	654	9845	0.30%	0.014%
60	7.579	7.576	7.598	HH	626	8053	0.25%	0.012%
61	7.604	7.598	7.609	HH	627	3924	0.12%	0.006%
62	7.630	7.609	7.636	HH	656	9784	0.30%	0.014%
63	7.650	7.636	7.667	HH	659	11428	0.35%	0.017%
64	7.698	7.667	7.729	HH	682	22766	0.71%	0.033%
65	7.733	7.729	7.742	HH	569	4138	0.13%	0.006%
66	7.776	7.742	7.792	HH	647	17425	0.54%	0.025%
67	7.828	7.792	7.893	HH	651	33857	1.05%	0.049%
68	7.906	7.893	7.925	HH	591	10698	0.33%	0.016%
69	7.970	7.925	7.999	HH	905	32778	1.02%	0.048%
70	8.006	7.999	8.046	HH	704	18116	0.56%	0.026%
71	8.081	8.046	8.089	HH	692	16330	0.51%	0.024%
72	8.136	8.089	8.172	HH	800	35702	1.11%	0.052%
73	8.214	8.172	8.272	HH	794	39331	1.22%	0.057%
74	8.279	8.272	8.315	HH	663	16153	0.50%	0.023%
75	8.327	8.315	8.342	HH	692	10609	0.33%	0.015%
76	8.350	8.342	8.363	HH	688	8290	0.26%	0.012%
77	8.408	8.363	8.429	HH	784	27548	0.85%	0.040%
78	8.459	8.429	8.504	HH	817	35377	1.10%	0.051%
79	8.507	8.504	8.533	HH	836	13725	0.43%	0.020%
80	8.587	8.533	8.649	HH	1130	57237	1.77%	0.083%
81	8.657	8.649	8.675	HH	825	12438	0.39%	0.018%
82	8.700	8.675	8.716	HH	1368	25640	0.79%	0.037%
83	8.729	8.716	8.802	HH	1015	44824	1.39%	0.065%
84	8.839	8.802	8.872	HH	1016	35118	1.09%	0.051%
85	8.893	8.872	8.900	HH	812	13114	0.41%	0.019%
86	8.919	8.900	8.929	HH	805	13379	0.41%	0.019%
87	8.974	8.929	9.000	HH	1183	40783	1.26%	0.059%
88	9.006	9.000	9.014	HH	950	7507	0.23%	0.011%
89	9.026	9.014	9.045	HH	1031	18486	0.57%	0.027%

					rteres			
90	9.087	9.045	9.112	HH	1056	39795	1.23%	0.058%
91	9.125	9.112	9.144	HH	1011	18814	0.58%	0.027%
92	9.156	9.144	9.174	HH	976	16985	0.53%	0.025%
93	9.190	9.174	9.205	HH	993	17964	0.56%	0.026%
94	9.215	9.205	9.232	HH	982	14976	0.46%	0.022%
95	9.239	9.232	9.262	HH	950	16333	0.51%	0.024%
96	9.283	9.262	9.295	HH	1021	19061	0.59%	0.028%
97	9.329	9.295	9.368	HH	1292	47831	1.48%	0.070%
98	9.416	9.368	9.464	HH	1298	61791	1.91%	0.090%
99	9.473	9.464	9.495	HH	1077	19055	0.59%	0.028%
100	9.506	9.495	9.526	HH	1062	18343	0.57%	0.027%
101	9.601	9.526	9.644	HH	1140	72852	2.26%	0.106%
102	9.668	9.644	9.685	HH	1108	26410	0.82%	0.038%
103	9.705	9.685	9.725	HH	1070	24841	0.77%	0.036%
104	9.755	9.725	9.774	HH	1304	34443	1.07%	0.050%
105	9.788	9.774	9.847	HH	1316	51832	1.61%	0.075%
106	9.884	9.847	9.913	HH	1251	47013	1.46%	0.068%
107	9.960	9.913	9.968	HH	1281	40250	1.25%	0.059%
108	9.980	9.968	9.995	HH	1298	20847	0.65%	0.030%
109	10.014	9.995	10.040	HH	1539	37751	1.17%	0.055%
110	10.067	10.040	10.102	HH	12162	174298	5.40%	0.253%
111	10.117	10.102	10.176	HH	1937	74825	2.32%	0.109%
112	10.197	10.176	10.255	HH	1832	75891	2.35%	0.110%
113	10.265	10.255	10.291	HH	1506	32070	0.99%	0.047%
114	10.300	10.291	10.330	HH	1524	34651	1.07%	0.050%
115	10.358	10.330	10.369	HH	1696	36994	1.15%	0.054%
116	10.376	10.369	10.405	HH	1683	34937	1.08%	0.051%
117	10.414	10.405	10.449	HH	1592	40887	1.27%	0.059%
118	10.479	10.449	10.491	HH	1701	41660	1.29%	0.061%
119	10.503	10.491	10.511	HH	1721	19454	0.60%	0.028%
120	10.543	10.511	10.569	HH	2455	69113	2.14%	0.100%
121	10.588	10.569	10.612	HH	1972	49088	1.52%	0.071%
122	10.676	10.612	10.702	HH	2020	104574	3.24%	0.152%
123	10.733	10.702	10.764	HH	2157	75240	2.33%	0.109%
124	10.784	10.764	10.800	HH	2243	47707	1.48%	0.069%
125	10.868	10.800	10.877	HH	2669	110122	3.41%	0.160%
126	10.894	10.877	10.924	HH	2869	74056	2.29%	0.108%
127	10.937	10.924	10.962	HH	2714	57719	1.79%	0.084%
128	11.015	10.962	11.035	HH	2615	108746	3.37%	0.158%
129	11.044	11.035	11.064	HH	2694	44894	1.39%	0.065%
130	11.073	11.064	11.089	HH	2650	38362	1.19%	0.056%
131	11.162	11.089	11.207	HH	3191	192724	5.97%	0.280%
132	11.233	11.207	11.245	HH	2986	65224	2.02%	0.095%
133	11.260	11.245	11.295	HH	3272	91205	2.82%	0.133%
134	11.311	11.295	11.350	HH	3029	97950	3.03%	0.142%
135	11.364	11.350	11.419	HH	3017	120330	3.73%	0.175%
136	11.446	11.419	11.458	HH	2985	69312	2.15%	0.101%
137	11.501	11.458	11.545	HH	3314	160790	4.98%	0.234%
138	11.576	11.545	11.599	HH	3475	105928	3.28%	0.154%
139	11.617	11.599	11.627	HH	3565	58225	1.80%	0.085%
140	11.646	11.627	11.702	HH	3781	160825	4.98%	0.234%
141	11.732	11.702	11.760	HH	3747	126424	3.92%	0.184%

					rteres			
142	11.778	11.760	11.818	HH	3860	128285	3.97%	0.186%
143	11.839	11.818	11.859	HH	3790	90332	2.80%	0.131%
144	11.890	11.859	11.914	HH	4278	132528	4.10%	0.193%
145	11.931	11.914	11.942	HH	4072	68322	2.12%	0.099%
146	11.950	11.942	11.977	HH	4027	84206	2.61%	0.122%
147	12.004	11.977	12.015	HH	4048	91804	2.84%	0.133%
148	12.045	12.015	12.085	HH	4400	177386	5.49%	0.258%
149	12.125	12.085	12.142	HH	4747	151406	4.69%	0.220%
150	12.192	12.142	12.229	HH	5284	245892	7.61%	0.357%
151	12.251	12.229	12.262	HH	5039	96305	2.98%	0.140%
152	12.292	12.262	12.353	HH	5532	280989	8.70%	0.408%
153	12.383	12.353	12.400	HH	5203	145921	4.52%	0.212%
154	12.443	12.400	12.455	HH	5957	183166	5.67%	0.266%
155	12.478	12.455	12.538	HH	10364	373200	11.56%	0.542%
156	12.567	12.538	12.625	HH	18444	498721	15.44%	0.725%
157	12.640	12.625	12.660	HH	6741	138895	4.30%	0.202%
158	12.676	12.660	12.697	HH	6636	143435	4.44%	0.208%
159	12.715	12.697	12.750	HH	7207	210353	6.51%	0.306%
160	12.779	12.750	12.792	HH	7285	169690	5.26%	0.247%
161	12.814	12.792	12.842	HH	11906	267148	8.27%	0.388%
162	12.854	12.842	12.874	HH	7197	130799	4.05%	0.190%
163	12.896	12.874	12.922	HH	10252	242015	7.49%	0.352%
164	12.986	12.922	13.027	HH	12307	582601	18.04%	0.847%
165	13.057	13.027	13.075	HH	9011	238379	7.38%	0.346%
166	13.125	13.075	13.185	HH	23341	738099	22.86%	1.073%
167	13.262	13.185	13.304	HH	33254	917432	28.41%	1.333%
168	13.313	13.304	13.360	HH	9563	306711	9.50%	0.446%
169	13.377	13.360	13.427	HH	9044	345894	10.71%	0.503%
170	13.445	13.427	13.465	HH	8660	196133	6.07%	0.285%
171	13.505	13.465	13.545	HH	9314	420703	13.03%	0.611%
172	13.609	13.545	13.657	HH	12057	704200	21.81%	1.024%
173	13.675	13.657	13.691	HH	11083	212806	6.59%	0.309%
174	13.731	13.691	13.768	HH	12741	510664	15.81%	0.742%
175	13.797	13.768	13.830	HH	19182	482696	14.95%	0.702%
176	13.840	13.830	13.875	HH	10079	268821	8.32%	0.391%
177	13.920	13.875	13.938	HH	16719	469956	14.55%	0.683%
178	13.961	13.938	14.008	HH	26036	669363	20.73%	0.973%
179	14.035	14.008	14.077	HH	39141	779202	24.13%	1.133%
180	14.104	14.077	14.145	HH	14051	496674	15.38%	0.722%
181	14.160	14.145	14.202	HH	12169	398292	12.33%	0.579%
182	14.224	14.202	14.239	HH	11610	252314	7.81%	0.367%
183	14.249	14.239	14.269	HH	11621	207429	6.42%	0.301%
184	14.285	14.269	14.314	HH	12015	316375	9.80%	0.460%
185	14.378	14.314	14.495	HH	82400	2400611	74.34%	3.489%
186	14.520	14.495	14.550	HH	14112	442996	13.72%	0.644%
187	14.571	14.550	14.609	HH	14763	478480	14.82%	0.695%
188	14.665	14.609	14.697	HH	14919	725702	22.47%	1.055%
189	14.725	14.697	14.787	HH	20710	847174	26.24%	1.231%
190	14.815	14.787	14.832	HH	14336	379076	11.74%	0.551%
191	14.841	14.832	14.866	HH	14041	285369	8.84%	0.415%
192	14.897	14.866	14.945	HH	15243	677569	20.98%	0.985%
193	15.009	14.945	15.030	HH	16428	750541	23.24%	1.091%
194	15.061	15.030	15.128	HH	29167	1090707	33.78%	1.585%

					rteres			
195	15.164	15.128	15.189	HH	16965	586272	18.16%	0.852%
196	15.249	15.189	15.293	HH	18345	1083092	33.54%	1.574%
197	15.311	15.293	15.343	HH	17956	520370	16.12%	0.756%
198	15.362	15.343	15.377	HH	17359	350781	10.86%	0.510%
199	15.409	15.377	15.425	HH	18478	515253	15.96%	0.749%
200	15.467	15.425	15.510	HH	39373	1163352	36.03%	1.691%
201	15.540	15.510	15.574	HH	19765	734656	22.75%	1.068%
202	15.589	15.574	15.628	HH	19947	638572	19.78%	0.928%
203	15.685	15.628	15.735	HH	23061	1350224	41.81%	1.963%
204	15.753	15.735	15.767	HH	21296	411119	12.73%	0.598%
205	15.807	15.767	15.826	HH	22374	771336	23.89%	1.121%
206	15.862	15.826	15.905	HH	23482	1062564	32.91%	1.544%
207	15.954	15.905	15.997	HH	24919	1261026	39.05%	1.833%
208	16.047	15.997	16.059	HH	23113	846818	26.22%	1.231%
209	16.085	16.059	16.110	HH	23789	730066	22.61%	1.061%
210	16.136	16.110	16.160	HH	24525	723685	22.41%	1.052%
211	16.231	16.160	16.245	HH	25433	1259570	39.01%	1.831%
212	16.288	16.245	16.314	HH	26658	1062441	32.90%	1.544%
213	16.342	16.314	16.369	HH	26558	868639	26.90%	1.263%
214	16.387	16.369	16.395	HH	26803	417682	12.93%	0.607%
215	16.408	16.395	16.430	HH	27191	572707	17.74%	0.832%
216	16.466	16.430	16.475	HH	27698	741574	22.97%	1.078%
217	16.503	16.475	16.532	HH	28622	953214	29.52%	1.385%
218	16.656	16.532	16.681	HH	29955	2584363	80.03%	3.756%
219	16.732	16.681	16.746	HH	30942	1185787	36.72%	1.724%
220	16.774	16.746	16.794	HH	32342	895791	27.74%	1.302%
221	16.808	16.794	16.824	HH	31302	560654	17.36%	0.815%
222	16.853	16.824	16.875	HH	32125	972637	30.12%	1.414%
223	17.017	16.875	17.040	HH	33219	3229091	100.00%	4.693%
224	17.048	17.040	17.059	HH	33588	367107	11.37%	0.534%
225	17.123	17.059	17.142	HH	34422	1694800	52.49%	2.463%
226	17.212	17.142	17.221	HH	35627	1637851	50.72%	2.381%
227	17.243	17.221	17.269	HH	36822	1040358	32.22%	1.512%
228	17.292	17.269	17.339	HH	37535	1524102	47.20%	2.215%
229	17.359	17.339	17.398	HH	35847	1274212	39.46%	1.852%
230	17.429	17.398	17.447	HH	36301	1052781	32.60%	1.530%
231	17.467	17.447	17.521	HH	36304	1592206	49.31%	2.314%
232	17.545	17.521	17.557	HH	37216	804561	24.92%	1.169%
233	17.572	17.557	17.602	HH	37074	991825	30.72%	1.442%
234	17.618	17.602	17.642	HH	36551	872518	27.02%	1.268%
235	17.692	17.642	17.700	HHA	37285	1299539	40.24%	1.889%

Sum of corrected areas: 68800082

FG022123.M Thu Mar 09 14:18:28 2023