

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030323\
 Data File : FG011511.D
 Signal(s) : FID1A.ch
 Acq On : 03 Mar 2023 16:57
 Sample : 01767-03
 Misc :
 ALS Vial : 8 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	4.809	4.787	4.837	HH	1731	34657	0.39%	0.017%
2	4.843	4.837	4.857	HH	800	8107	0.09%	0.004%
3	4.873	4.857	4.887	HH	1867	21101	0.24%	0.011%
4	4.899	4.887	4.914	HH	1240	14687	0.17%	0.007%
5	4.932	4.914	4.945	HH	1216	18097	0.20%	0.009%
6	4.957	4.945	4.971	HH	1594	20772	0.24%	0.010%
7	4.977	4.971	4.989	HH	1119	11191	0.13%	0.006%
8	5.007	4.989	5.024	HH	2679	34553	0.39%	0.017%
9	5.052	5.024	5.074	HH	2135	39944	0.45%	0.020%
10	5.098	5.074	5.124	HH	2998	54360	0.62%	0.027%
11	5.136	5.124	5.146	HH	721	8516	0.10%	0.004%
12	5.171	5.146	5.190	HH	1746	27061	0.31%	0.014%
13	5.204	5.190	5.223	HH	1266	17888	0.20%	0.009%
14	5.267	5.223	5.278	HH	1815	35127	0.40%	0.018%
15	5.296	5.278	5.324	HH	3786	62142	0.70%	0.031%
16	5.343	5.324	5.362	HH	3550	49964	0.57%	0.025%
17	5.376	5.362	5.392	HH	3199	36814	0.42%	0.019%
18	5.408	5.392	5.447	HH	2913	46860	0.53%	0.024%
19	5.471	5.447	5.484	HH	951	16541	0.19%	0.008%
20	5.505	5.484	5.519	HH	1822	27431	0.31%	0.014%
21	5.533	5.519	5.554	HH	2635	37839	0.43%	0.019%
22	5.577	5.554	5.594	HH	2663	47481	0.54%	0.024%
23	5.606	5.594	5.622	HH	2771	33647	0.38%	0.017%
24	5.630	5.622	5.640	HH	1416	13049	0.15%	0.007%
25	5.669	5.640	5.689	HH	2011	40395	0.46%	0.020%
26	5.699	5.689	5.705	HH	1134	9960	0.11%	0.005%
27	5.727	5.705	5.773	HH	14903	238282	2.70%	0.120%
28	5.787	5.773	5.792	HH	1473	15241	0.17%	0.008%
29	5.796	5.792	5.833	HH	1478	27622	0.31%	0.014%
30	5.855	5.833	5.868	HH	1331	23774	0.27%	0.012%
31	5.884	5.868	5.889	HH	1256	14449	0.16%	0.007%
32	5.917	5.889	5.943	HH	6025	107079	1.21%	0.054%
33	5.953	5.943	5.963	HH	2147	23141	0.26%	0.012%
34	5.969	5.963	5.978	HH	1726	14283	0.16%	0.007%
35	5.994	5.978	6.003	HH	2747	34072	0.39%	0.017%
36	6.020	6.003	6.036	HH	8201	109090	1.23%	0.055%

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37	6.040	6.036	6.064	HH	5162	57633	0.65%	0.029%
38	6.078	6.064	6.085	HH	2860	29533	0.33%	0.015%
39	6.093	6.085	6.101	HH	2833	25692	0.29%	0.013%
40	6.116	6.101	6.145	HH	9443	124112	1.40%	0.062%
41	6.161	6.145	6.181	HH	3643	58782	0.67%	0.030%
42	6.206	6.181	6.226	HH	4000	68435	0.77%	0.034%
43	6.259	6.226	6.279	HH	4455	92593	1.05%	0.047%
44	6.299	6.279	6.328	HH	10390	164243	1.86%	0.083%
45	6.336	6.328	6.345	HH	3975	39678	0.45%	0.020%
46	6.356	6.345	6.376	HH	4793	62821	0.71%	0.032%
47	6.402	6.376	6.422	HH	5997	95645	1.08%	0.048%
48	6.447	6.422	6.458	HH	6877	108978	1.23%	0.055%
49	6.467	6.458	6.513	HH	6587	146698	1.66%	0.074%
50	6.530	6.513	6.544	HH	5192	69085	0.78%	0.035%
51	6.555	6.544	6.561	HH	3453	33514	0.38%	0.017%
52	6.584	6.561	6.611	HH	5167	116836	1.32%	0.059%
53	6.631	6.611	6.647	HH	3667	67222	0.76%	0.034%
54	6.652	6.647	6.658	HH	2914	18701	0.21%	0.009%
55	6.685	6.658	6.719	HH	7661	162684	1.84%	0.082%
56	6.728	6.719	6.736	HH	3070	29922	0.34%	0.015%
57	6.758	6.736	6.807	HH	26673	370725	4.20%	0.186%
58	6.820	6.807	6.827	HH	2501	29817	0.34%	0.015%
59	6.847	6.827	6.858	HH	3664	56428	0.64%	0.028%
60	6.877	6.858	6.894	HH	5508	96969	1.10%	0.049%
61	6.911	6.894	6.939	HH	11280	173094	1.96%	0.087%
62	6.959	6.939	6.974	HH	5828	95775	1.08%	0.048%
63	6.985	6.974	6.999	HH	4539	56917	0.64%	0.029%
64	7.042	6.999	7.063	HH	10138	195149	2.21%	0.098%
65	7.086	7.063	7.093	HH	6236	83586	0.95%	0.042%
66	7.103	7.093	7.137	HH	6973	129056	1.46%	0.065%
67	7.166	7.137	7.194	HH	18888	282067	3.19%	0.142%
68	7.210	7.194	7.221	HH	4380	64238	0.73%	0.032%
69	7.239	7.221	7.255	HH	5955	97853	1.11%	0.049%
70	7.289	7.255	7.311	HH	9077	212931	2.41%	0.107%
71	7.332	7.311	7.359	HH	12255	193803	2.19%	0.097%
72	7.397	7.359	7.421	HH	15109	331906	3.76%	0.167%
73	7.436	7.421	7.458	HH	8859	138254	1.56%	0.070%
74	7.479	7.458	7.515	HH	13221	247816	2.80%	0.125%
75	7.534	7.515	7.561	HH	10529	188540	2.13%	0.095%
76	7.580	7.561	7.598	HH	6338	107817	1.22%	0.054%
77	7.612	7.598	7.622	HH	4865	65364	0.74%	0.033%
78	7.629	7.622	7.644	HH	4910	63834	0.72%	0.032%
79	7.684	7.644	7.689	HH	15577	223068	2.52%	0.112%
80	7.705	7.689	7.730	HH	43748	546430	6.18%	0.275%
81	7.745	7.730	7.755	HH	7437	95252	1.08%	0.048%
82	7.759	7.755	7.768	HH	6902	54543	0.62%	0.027%
83	7.775	7.768	7.787	HH	7112	75340	0.85%	0.038%
84	7.793	7.787	7.815	HH	6622	99280	1.12%	0.050%
85	7.830	7.815	7.856	HH	5649	124093	1.40%	0.062%
86	7.881	7.856	7.916	HH	14714	316362	3.58%	0.159%
87	7.935	7.916	7.954	HH	7763	138595	1.57%	0.070%
88	7.977	7.954	7.989	HH	5901	105755	1.20%	0.053%
89	8.002	7.989	8.006	HH	5445	53191	0.60%	0.027%

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90	8.023	8.006	8.033	HH	9143	120025	1.36%	0.060%
91	8.044	8.033	8.062	HH	8838	132210	1.50%	0.066%
92	8.077	8.062	8.116	HH	8028	209483	2.37%	0.105%
93	8.137	8.116	8.154	HH	10373	183967	2.08%	0.093%
94	8.168	8.154	8.180	HH	9875	139452	1.58%	0.070%
95	8.189	8.180	8.208	HH	9693	136473	1.54%	0.069%
96	8.233	8.208	8.254	HH	11974	223484	2.53%	0.112%
97	8.281	8.254	8.301	HH	14335	268653	3.04%	0.135%
98	8.317	8.301	8.326	HH	12520	153955	1.74%	0.077%
99	8.339	8.326	8.363	HH	15463	231507	2.62%	0.116%
100	8.407	8.363	8.442	HH	20118	466331	5.28%	0.234%
101	8.459	8.442	8.479	HH	6818	143140	1.62%	0.072%
102	8.510	8.479	8.526	HH	14917	305855	3.46%	0.154%
103	8.539	8.526	8.553	HH	13205	179832	2.04%	0.090%
104	8.588	8.553	8.615	HH	59436	872367	9.87%	0.439%
105	8.632	8.615	8.650	HH	11360	203375	2.30%	0.102%
106	8.695	8.650	8.720	HH	13970	438736	4.97%	0.221%
107	8.751	8.720	8.765	HH	10683	246269	2.79%	0.124%
108	8.778	8.765	8.794	HH	10315	165219	1.87%	0.083%
109	8.811	8.794	8.829	HH	12522	214426	2.43%	0.108%
110	8.834	8.829	8.852	HH	8403	102858	1.16%	0.052%
111	8.883	8.852	8.904	HH	9261	244633	2.77%	0.123%
112	8.917	8.904	8.931	HH	8186	117938	1.33%	0.059%
113	8.951	8.931	8.957	HH	11493	151587	1.72%	0.076%
114	8.964	8.957	8.975	HH	11098	109164	1.24%	0.055%
115	8.996	8.975	9.026	HH	32973	571928	6.47%	0.288%
116	9.041	9.026	9.065	HH	15136	295551	3.34%	0.149%
117	9.083	9.065	9.101	HH	12759	234399	2.65%	0.118%
118	9.129	9.101	9.154	HH	27434	508397	5.75%	0.256%
119	9.183	9.154	9.202	HH	13616	295437	3.34%	0.149%
120	9.210	9.202	9.221	HH	9191	102521	1.16%	0.052%
121	9.240	9.221	9.256	HH	16056	260994	2.95%	0.131%
122	9.273	9.256	9.297	HH	17253	306016	3.46%	0.154%
123	9.312	9.297	9.328	HH	9788	166894	1.89%	0.084%
124	9.362	9.328	9.379	HH	12373	313628	3.55%	0.158%
125	9.417	9.379	9.438	HH	68612	992372	11.23%	0.499%
126	9.450	9.438	9.483	HH	15363	303451	3.43%	0.153%
127	9.503	9.483	9.529	HH	11470	264618	2.99%	0.133%
128	9.567	9.529	9.585	HH	14253	350155	3.96%	0.176%
129	9.599	9.585	9.612	HH	11551	161218	1.82%	0.081%
130	9.620	9.612	9.633	HH	9471	112422	1.27%	0.057%
131	9.651	9.633	9.666	HH	11413	194429	2.20%	0.098%
132	9.704	9.666	9.728	HH	15139	400554	4.53%	0.201%
133	9.747	9.728	9.763	HH	11162	215037	2.43%	0.108%
134	9.788	9.763	9.826	HH	32494	701306	7.94%	0.353%
135	9.837	9.826	9.847	HH	11793	143723	1.63%	0.072%
136	9.870	9.847	9.898	HH	17905	449412	5.09%	0.226%
137	9.935	9.898	9.958	HH	19978	544496	6.16%	0.274%
138	9.978	9.958	9.988	HH	15260	252637	2.86%	0.127%
139	9.995	9.988	10.018	HH	14237	215156	2.43%	0.108%
140	10.027	10.018	10.040	HH	9837	126577	1.43%	0.064%
141	10.068	10.040	10.093	HH	199847	2225269	25.18%	1.119%

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142	10.112	10.093	10.136	HH	19565	369018	4.18%	0.186%
143	10.156	10.136	10.177	HH	15164	331753	3.75%	0.167%
144	10.200	10.177	10.253	HH	73408	1249054	14.14%	0.628%
145	10.276	10.253	10.293	HH	12897	274109	3.10%	0.138%
146	10.306	10.293	10.345	HH	12255	312462	3.54%	0.157%
147	10.376	10.345	10.403	HH	12429	348457	3.94%	0.175%
148	10.410	10.403	10.425	HH	9245	117900	1.33%	0.059%
149	10.441	10.425	10.459	HH	8759	180399	2.04%	0.091%
150	10.476	10.459	10.493	HH	10304	190737	2.16%	0.096%
151	10.541	10.493	10.565	HH	26082	614384	6.95%	0.309%
152	10.590	10.565	10.619	HH	30378	603220	6.83%	0.303%
153	10.645	10.619	10.659	HH	19626	370629	4.19%	0.186%
154	10.675	10.659	10.698	HH	23548	408846	4.63%	0.206%
155	10.715	10.698	10.725	HH	17409	233782	2.65%	0.118%
156	10.732	10.725	10.761	HH	15928	278022	3.15%	0.140%
157	10.791	10.761	10.808	HH	17385	370894	4.20%	0.187%
158	10.814	10.808	10.824	HH	12926	122862	1.39%	0.062%
159	10.844	10.824	10.904	HH	24612	709137	8.03%	0.357%
160	10.941	10.904	10.976	HH	63809	1223641	13.85%	0.615%
161	11.005	10.976	11.043	HH	33531	982713	11.12%	0.494%
162	11.065	11.043	11.080	HH	14477	303961	3.44%	0.153%
163	11.095	11.080	11.112	HH	16283	263438	2.98%	0.132%
164	11.125	11.112	11.148	HH	12951	264629	2.99%	0.133%
165	11.163	11.148	11.172	HH	14202	186175	2.11%	0.094%
166	11.199	11.172	11.240	HH	323421	3749238	42.43%	1.885%
167	11.271	11.240	11.309	HH	91949	1369474	15.50%	0.689%
168	11.333	11.309	11.376	HH	16976	571833	6.47%	0.288%
169	11.398	11.376	11.427	HH	15370	400989	4.54%	0.202%
170	11.448	11.427	11.466	HH	16189	319356	3.61%	0.161%
171	11.485	11.466	11.527	HH	21746	545720	6.18%	0.274%
172	11.557	11.527	11.572	HH	13815	335330	3.80%	0.169%
173	11.598	11.572	11.616	HH	15503	375797	4.25%	0.189%
174	11.645	11.616	11.675	HH	58893	1013497	11.47%	0.510%
175	11.735	11.675	11.768	HH	40191	1188984	13.46%	0.598%
176	11.798	11.768	11.820	HH	20331	477920	5.41%	0.240%
177	11.849	11.820	11.873	HH	19252	467800	5.29%	0.235%
178	11.892	11.873	11.913	HH	18407	364887	4.13%	0.183%
179	11.948	11.913	11.953	HH	16295	362162	4.10%	0.182%
180	11.957	11.953	11.977	HH	16248	217166	2.46%	0.109%
181	12.002	11.977	12.017	HH	63680	865554	9.80%	0.435%
182	12.033	12.017	12.065	HH	81505	1132805	12.82%	0.570%
183	12.118	12.065	12.134	HH	67721	1457844	16.50%	0.733%
184	12.150	12.134	12.165	HH	53377	708179	8.01%	0.356%
185	12.182	12.165	12.215	HH	63076	973038	11.01%	0.489%
186	12.222	12.215	12.235	HH	12684	148491	1.68%	0.075%
187	12.255	12.235	12.275	HH	15029	340854	3.86%	0.171%
188	12.318	12.275	12.340	HH	51674	1049504	11.88%	0.528%
189	12.360	12.340	12.380	HH	40097	636247	7.20%	0.320%
190	12.392	12.380	12.449	HH	19523	698447	7.90%	0.351%
191	12.473	12.449	12.495	HH	54767	823177	9.32%	0.414%
192	12.505	12.495	12.517	HH	16768	215473	2.44%	0.108%
193	12.533	12.517	12.543	HH	18034	273744	3.10%	0.138%
194	12.568	12.543	12.596	HH	82286	1250169	14.15%	0.629%

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195	12.620	12.596	12.637	HH	24207	493026	5.58%	0.248%
196	12.650	12.637	12.669	HH	18757	325908	3.69%	0.164%
197	12.681	12.669	12.690	HH	16911	206502	2.34%	0.104%
198	12.726	12.690	12.767	HH	26917	960410	10.87%	0.483%
199	12.795	12.767	12.833	HH	33370	910130	10.30%	0.458%
200	12.857	12.833	12.885	HH	46804	899528	10.18%	0.452%
201	12.907	12.885	12.927	HH	59731	955964	10.82%	0.481%
202	12.959	12.927	12.993	HH	64487	1573931	17.81%	0.791%
203	13.032	12.993	13.068	HH	673879	8836085	100.00%	4.443%
204	13.085	13.068	13.102	HH	19238	344790	3.90%	0.173%
205	13.119	13.102	13.131	HH	18070	292397	3.31%	0.147%
206	13.154	13.131	13.165	HH	20644	381400	4.32%	0.192%
207	13.183	13.165	13.194	HH	30590	453867	5.14%	0.228%
208	13.210	13.194	13.224	HH	43117	635640	7.19%	0.320%
209	13.235	13.224	13.271	HH	34345	747718	8.46%	0.376%
210	13.283	13.271	13.296	HH	20143	285132	3.23%	0.143%
211	13.332	13.296	13.358	HH	631768	8036008	90.95%	4.041%
212	13.379	13.358	13.394	HH	74238	1007821	11.41%	0.507%
213	13.409	13.394	13.437	HH	77093	1113320	12.60%	0.560%
214	13.459	13.437	13.476	HH	23641	499093	5.65%	0.251%
215	13.495	13.476	13.510	HH	37623	578190	6.54%	0.291%
216	13.525	13.510	13.548	HH	34562	578648	6.55%	0.291%
217	13.587	13.548	13.614	HH	67357	1520298	17.21%	0.764%
218	13.639	13.614	13.690	HH	52701	1425724	16.14%	0.717%
219	13.719	13.690	13.736	HH	37895	735801	8.33%	0.370%
220	13.746	13.736	13.759	HH	25404	324053	3.67%	0.163%
221	13.783	13.759	13.848	HH	59373	1796430	20.33%	0.903%
222	13.913	13.848	13.949	HH	109091	2634265	29.81%	1.325%
223	13.979	13.949	13.995	HH	27799	651481	7.37%	0.328%
224	14.021	13.995	14.042	HH	57505	1068019	12.09%	0.537%
225	14.061	14.042	14.082	HH	74557	1132275	12.81%	0.569%
226	14.102	14.082	14.128	HH	38846	840964	9.52%	0.423%
227	14.164	14.128	14.176	HH	57598	1189179	13.46%	0.598%
228	14.191	14.176	14.212	HH	73032	1111815	12.58%	0.559%
229	14.231	14.212	14.268	HH	69470	1289518	14.59%	0.648%
230	14.304	14.268	14.328	HH	35719	980585	11.10%	0.493%
231	14.375	14.328	14.412	HH	51104	1592042	18.02%	0.801%
232	14.417	14.412	14.431	HH	25039	283485	3.21%	0.143%
233	14.440	14.431	14.464	HH	23328	437904	4.96%	0.220%
234	14.469	14.464	14.483	HH	21583	232777	2.63%	0.117%
235	14.498	14.483	14.514	HH	23781	403501	4.57%	0.203%
236	14.527	14.514	14.540	HH	21606	330239	3.74%	0.166%
237	14.613	14.540	14.631	HH	37772	1642611	18.59%	0.826%
238	14.651	14.631	14.685	HH	74712	1376006	15.57%	0.692%
239	14.727	14.685	14.743	HH	45485	1140880	12.91%	0.574%
240	14.757	14.743	14.788	HH	40308	907573	10.27%	0.456%
241	14.791	14.788	14.798	HH	27371	169399	1.92%	0.085%
242	14.828	14.798	14.848	HH	66248	1391092	15.74%	0.700%
243	14.858	14.848	14.871	HH	37249	471317	5.33%	0.237%
244	14.894	14.871	14.917	HH	113117	1841314	20.84%	0.926%
245	14.956	14.917	14.992	HH	77341	2033791	23.02%	1.023%
246	15.017	14.992	15.033	HH	34681	731751	8.28%	0.368%

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247	15.065	15.033	15.132	HH	142622	3401088	38.49%	1.710%
248	15.161	15.132	15.178	HH	39369	838578	9.49%	0.422%
249	15.212	15.178	15.232	HH	329591	4725132	53.48%	2.376%
250	15.254	15.232	15.284	HH	342516	4556638	51.57%	2.291%
251	15.296	15.284	15.322	HH	33292	663119	7.50%	0.333%
252	15.370	15.322	15.395	HH	88391	2045159	23.15%	1.028%
253	15.401	15.395	15.422	HH	36487	561141	6.35%	0.282%
254	15.447	15.422	15.483	HH	45514	1251456	14.16%	0.629%
255	15.511	15.483	15.532	HH	48277	1113643	12.60%	0.560%
256	15.550	15.532	15.620	HH	48405	1956045	22.14%	0.984%
257	15.653	15.620	15.713	HH	82132	2728941	30.88%	1.372%
258	15.721	15.713	15.765	HH	32626	971726	11.00%	0.489%
259	15.792	15.765	15.817	HH	45622	1185494	13.42%	0.596%
260	15.840	15.817	15.858	HH	44558	961826	10.89%	0.484%
261	15.883	15.858	15.903	HH	102361	1731138	19.59%	0.870%
262	15.920	15.903	15.950	HH	62736	1282310	14.51%	0.645%
263	15.967	15.950	15.980	HH	43051	699539	7.92%	0.352%
264	16.043	15.980	16.078	HH	65338	2829167	32.02%	1.423%
265	16.120	16.078	16.156	HH	49781	1794022	20.30%	0.902%
266	16.161	16.156	16.176	HH	34182	398461	4.51%	0.200%
267	16.204	16.176	16.222	HH	47141	1059797	11.99%	0.533%
268	16.242	16.222	16.262	HH	48018	955146	10.81%	0.480%
269	16.292	16.262	16.338	HH	54742	1989130	22.51%	1.000%
270	16.354	16.338	16.366	HH	34304	557019	6.30%	0.280%
271	16.381	16.366	16.400	HH	34196	693452	7.85%	0.349%
272	16.413	16.400	16.424	HH	34193	482262	5.46%	0.243%
273	16.440	16.424	16.455	HH	35288	614114	6.95%	0.309%
274	16.499	16.455	16.536	HH	46768	2013983	22.79%	1.013%
275	16.555	16.536	16.573	HH	52538	1009779	11.43%	0.508%
276	16.590	16.573	16.605	HH	45249	805898	9.12%	0.405%
277	16.611	16.605	16.625	HH	42214	514722	5.83%	0.259%
278	16.629	16.625	16.638	HH	40463	304511	3.45%	0.153%
279	16.682	16.638	16.699	HH	55759	1776651	20.11%	0.893%
280	16.704	16.699	16.731	HH	55309	904960	10.24%	0.455%
281	16.780	16.731	16.796	HH	364312	6517046	73.75%	3.277%
282	16.805	16.796	16.843	HH	185044	2570132	29.09%	1.292%
283	16.856	16.843	16.865	HH	42223	559354	6.33%	0.281%
284	16.870	16.865	16.877	HH	41695	292844	3.31%	0.147%
285	16.905	16.877	16.924	HH	110930	1955767	22.13%	0.983%
286	16.939	16.924	16.981	HH	53987	1639264	18.55%	0.824%
287	16.995	16.981	17.005	HH	46048	641228	7.26%	0.322%
288	17.024	17.005	17.039	HH	53069	1003812	11.36%	0.505%
289	17.101	17.039	17.122	HH	264637	5533161	62.62%	2.782%
290	17.161	17.122	17.196	HH	331327	6108234	69.13%	3.071%
291	17.226	17.196	17.230	HH	54113	1018026	11.52%	0.512%
292	17.257	17.230	17.283	HH	136364	2677280	30.30%	1.346%
					Sum of corrected areas:		198869097	

FG022123.M Sat Mar 04 01:45:42 2023