

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062323\
 Data File : FF012963.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jun 2023 09:25
 Sample : 03355-06 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.572	4.565	4.582	HH	635	5897	0.15%	0.011%
2	4.588	4.582	4.619	HH	635	12340	0.31%	0.022%
3	4.624	4.619	4.629	HH	571	3214	0.08%	0.006%
4	4.649	4.629	4.652	HH	600	7858	0.20%	0.014%
5	4.712	4.652	4.744	HH	824	34851	0.87%	0.063%
6	4.752	4.744	4.766	HH	677	7957	0.20%	0.014%
7	4.783	4.766	4.797	HH	702	12320	0.31%	0.022%
8	4.802	4.797	4.807	HH	704	4046	0.10%	0.007%
9	4.811	4.807	4.816	HH	737	3495	0.09%	0.006%
10	4.823	4.816	4.829	HH	730	5374	0.13%	0.010%
11	4.837	4.829	4.852	HH	713	8779	0.22%	0.016%
12	4.860	4.852	4.879	HH	712	10472	0.26%	0.019%
13	4.897	4.879	4.903	HH	702	9337	0.23%	0.017%
14	4.908	4.903	4.918	HH	685	5870	0.15%	0.011%
15	4.926	4.918	4.941	HH	689	8802	0.22%	0.016%
16	4.955	4.941	4.979	HH	719	15252	0.38%	0.027%
17	4.984	4.979	5.011	HH	661	11441	0.29%	0.021%
18	5.015	5.011	5.022	HH	615	4283	0.11%	0.008%
19	5.032	5.022	5.059	HH	692	13965	0.35%	0.025%
20	5.064	5.059	5.071	HH	652	4245	0.11%	0.008%
21	5.078	5.071	5.084	HH	608	4770	0.12%	0.009%
22	5.087	5.084	5.111	HH	643	9312	0.23%	0.017%
23	5.114	5.111	5.146	HH	672	12680	0.32%	0.023%
24	5.169	5.146	5.185	HH	706	14320	0.36%	0.026%
25	5.195	5.185	5.207	HH	643	7853	0.20%	0.014%
26	5.210	5.207	5.219	HH	621	4092	0.10%	0.007%
27	5.231	5.219	5.236	HH	668	6088	0.15%	0.011%
28	5.243	5.236	5.254	HH	582	5822	0.15%	0.010%
29	5.256	5.254	5.273	HH	633	6307	0.16%	0.011%
30	5.283	5.273	5.295	HH	645	8134	0.20%	0.015%
31	5.301	5.295	5.318	HH	631	8395	0.21%	0.015%
32	5.326	5.318	5.333	HH	688	5459	0.14%	0.010%
33	5.336	5.333	5.376	HH	642	15160	0.38%	0.027%
34	5.378	5.376	5.397	HH	602	6989	0.17%	0.013%
35	5.413	5.397	5.450	HH	632	18331	0.46%	0.033%
36	5.462	5.450	5.509	HH	654	20369	0.51%	0.037%

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37	5.517	5.509	5.522	HH	644	4961	0.12%	0.009%
38	5.544	5.522	5.563	HH	649	14301	0.36%	0.026%
39	5.567	5.563	5.585	HH	599	7667	0.19%	0.014%
40	5.589	5.585	5.599	HH	624	4538	0.11%	0.008%
41	5.602	5.599	5.616	HH	619	5110	0.13%	0.009%
42	5.628	5.616	5.650	HH	531	10640	0.27%	0.019%
43	5.669	5.650	5.689	HH	672	14056	0.35%	0.025%
44	5.694	5.689	5.702	HH	595	4260	0.11%	0.008%
45	5.706	5.702	5.710	HH	562	2631	0.07%	0.005%
46	5.718	5.710	5.808	HH	575	31874	0.79%	0.057%
47	5.836	5.808	5.884	HH	634	25719	0.64%	0.046%
48	5.894	5.884	5.921	HH	557	11642	0.29%	0.021%
49	5.934	5.921	5.946	HH	541	7731	0.19%	0.014%
50	5.961	5.946	5.987	HH	591	13264	0.33%	0.024%
51	6.032	5.987	6.054	HH	617	22193	0.55%	0.040%
52	6.077	6.054	6.110	HH	564	17854	0.45%	0.032%
53	6.133	6.110	6.174	HH	620	21020	0.52%	0.038%
54	6.201	6.174	6.228	HH	600	17661	0.44%	0.032%
55	6.266	6.228	6.316	HH	767	35199	0.88%	0.063%
56	6.328	6.316	6.362	HH	728	17590	0.44%	0.032%
57	6.373	6.362	6.384	HH	700	8005	0.20%	0.014%
58	6.400	6.384	6.443	HH	671	22074	0.55%	0.040%
59	6.453	6.443	6.461	HH	612	6148	0.15%	0.011%
60	6.474	6.461	6.499	HH	648	13471	0.34%	0.024%
61	6.515	6.499	6.540	HH	643	14005	0.35%	0.025%
62	6.553	6.540	6.574	HH	607	11528	0.29%	0.021%
63	6.581	6.574	6.602	HH	602	9886	0.25%	0.018%
64	6.690	6.602	6.744	HH	704	50800	1.27%	0.091%
65	6.755	6.744	6.829	HH	677	29957	0.75%	0.054%
66	6.843	6.829	6.856	HH	639	9217	0.23%	0.017%
67	6.877	6.856	6.904	HH	560	15480	0.39%	0.028%
68	6.916	6.904	6.924	HH	555	6026	0.15%	0.011%
69	6.947	6.924	6.962	HH	539	11236	0.28%	0.020%
70	7.011	6.962	7.049	HH	511	24466	0.61%	0.044%
71	7.085	7.049	7.106	HH	512	16913	0.42%	0.030%
72	7.115	7.106	7.133	HH	561	8496	0.21%	0.015%
73	7.161	7.133	7.184	HH	578	16551	0.41%	0.030%
74	7.203	7.184	7.211	HH	614	9212	0.23%	0.017%
75	7.224	7.211	7.291	HH	709	27969	0.70%	0.050%
76	7.315	7.291	7.334	HH	641	15436	0.38%	0.028%
77	7.415	7.334	7.451	HH	838	51386	1.28%	0.092%
78	7.484	7.451	7.533	HH	955	40379	1.01%	0.072%
79	7.549	7.533	7.563	HH	853	13855	0.35%	0.025%
80	7.589	7.563	7.617	HH	870	25430	0.63%	0.046%
81	7.641	7.617	7.679	HH	918	30363	0.76%	0.054%
82	7.688	7.679	7.751	HH	828	32999	0.82%	0.059%
83	7.759	7.751	7.776	HH	711	10499	0.26%	0.019%
84	7.787	7.776	7.797	HH	707	9075	0.23%	0.016%
85	7.806	7.797	7.877	HH	784	32219	0.80%	0.058%
86	7.916	7.877	7.946	HH	864	30720	0.77%	0.055%
87	7.959	7.946	8.001	HH	833	23911	0.60%	0.043%
88	8.122	8.001	8.192	HH	1272	107990	2.69%	0.194%
89	8.201	8.192	8.221	HH	925	14498	0.36%	0.026%

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90	8.251	8.221	8.260	HH	991	21407	0.53%	0.038%
91	8.275	8.260	8.296	HH	1021	20331	0.51%	0.036%
92	8.329	8.296	8.347	HH	1009	28553	0.71%	0.051%
93	8.417	8.347	8.439	HH	1310	63416	1.58%	0.114%
94	8.453	8.439	8.474	HH	1274	24342	0.61%	0.044%
95	8.515	8.474	8.586	HH	1475	81033	2.02%	0.145%
96	8.638	8.586	8.817	HH	11041	399766	9.97%	0.717%
97	8.823	8.817	8.862	HH	1411	35383	0.88%	0.063%
98	8.875	8.862	8.894	HH	1245	22527	0.56%	0.040%
99	8.901	8.894	8.910	HH	1203	11159	0.28%	0.020%
100	8.935	8.910	8.994	HH	2516	86904	2.17%	0.156%
101	9.007	8.994	9.022	HH	1466	23767	0.59%	0.043%
102	9.032	9.022	9.151	HH	1452	94083	2.35%	0.169%
103	9.174	9.151	9.202	HH	1317	38256	0.95%	0.069%
104	9.260	9.202	9.319	HH	7001	163309	4.07%	0.293%
105	9.341	9.319	9.374	HH	1734	50773	1.27%	0.091%
106	9.388	9.374	9.449	HH	1400	56765	1.42%	0.102%
107	9.456	9.449	9.473	HH	1153	16344	0.41%	0.029%
108	9.501	9.473	9.527	HH	1458	41853	1.04%	0.075%
109	9.543	9.527	9.572	HH	1381	34321	0.86%	0.062%
110	9.597	9.572	9.662	HH	1572	76675	1.91%	0.138%
111	9.689	9.662	9.708	HH	1654	40815	1.02%	0.073%
112	9.736	9.708	9.776	HH	2823	87449	2.18%	0.157%
113	9.797	9.776	9.831	HH	1912	55410	1.38%	0.099%
114	9.841	9.831	9.851	HH	1688	18758	0.47%	0.034%
115	9.876	9.851	9.917	HH	2423	79589	1.98%	0.143%
116	9.926	9.917	9.976	HH	1695	56894	1.42%	0.102%
117	10.020	9.976	10.034	HH	2833	79469	1.98%	0.143%
118	10.050	10.034	10.096	HH	2874	93219	2.32%	0.167%
119	10.122	10.096	10.191	HH	2990	129502	3.23%	0.232%
120	10.209	10.191	10.261	HH	2071	81148	2.02%	0.146%
121	10.286	10.261	10.346	HH	2265	98056	2.44%	0.176%
122	10.347	10.346	10.366	HH	1703	19838	0.49%	0.036%
123	10.386	10.366	10.431	HH	1996	68054	1.70%	0.122%
124	10.469	10.431	10.487	HH	2190	63045	1.57%	0.113%
125	10.504	10.487	10.537	HH	2052	56460	1.41%	0.101%
126	10.567	10.537	10.581	HH	2137	51427	1.28%	0.092%
127	10.588	10.581	10.631	HH	2201	64421	1.61%	0.116%
128	10.650	10.631	10.677	HH	2422	61107	1.52%	0.110%
129	10.739	10.677	10.751	HH	4681	132039	3.29%	0.237%
130	10.764	10.751	10.796	HH	4919	108981	2.72%	0.195%
131	10.815	10.796	10.836	HH	3718	83600	2.08%	0.150%
132	10.852	10.836	10.876	HH	3943	85294	2.13%	0.153%
133	10.888	10.876	10.904	HH	3130	50880	1.27%	0.091%
134	10.927	10.904	10.940	HH	3650	71500	1.78%	0.128%
135	10.958	10.940	10.974	HH	4343	78939	1.97%	0.142%
136	10.989	10.974	11.017	HH	4090	86919	2.17%	0.156%
137	11.028	11.017	11.056	HH	2633	58951	1.47%	0.106%
138	11.076	11.056	11.094	HH	2917	61987	1.55%	0.111%
139	11.127	11.094	11.187	HH	23185	497952	12.41%	0.893%
140	11.210	11.187	11.322	HH	13305	496034	12.37%	0.890%
141	11.341	11.322	11.397	HH	3899	147277	3.67%	0.264%

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142	11.449	11.397	11.541	HH	6352	378872	9.45%	0.680%
143	11.554	11.541	11.593	HH	4164	113148	2.82%	0.203%
144	11.652	11.593	11.704	HH	4406	234489	5.85%	0.421%
145	11.719	11.704	11.739	HH	3502	71128	1.77%	0.128%
146	11.792	11.739	11.823	HH	3472	167092	4.17%	0.300%
147	11.845	11.823	11.889	HH	3470	129084	3.22%	0.232%
148	11.931	11.889	11.947	HH	6270	153264	3.82%	0.275%
149	11.964	11.947	12.011	HH	6666	192600	4.80%	0.345%
150	12.041	12.011	12.063	HH	11271	223307	5.57%	0.401%
151	12.075	12.063	12.091	HH	6294	95624	2.38%	0.172%
152	12.108	12.091	12.161	HH	7153	215149	5.36%	0.386%
153	12.223	12.161	12.255	HH	4977	231256	5.77%	0.415%
154	12.274	12.255	12.306	HH	4234	122293	3.05%	0.219%
155	12.332	12.306	12.382	HH	6362	231331	5.77%	0.415%
156	12.423	12.382	12.456	HH	6115	226125	5.64%	0.406%
157	12.480	12.456	12.529	HH	5563	203813	5.08%	0.366%
158	12.539	12.529	12.564	HH	4257	84566	2.11%	0.152%
159	12.601	12.564	12.633	HH	4335	172962	4.31%	0.310%
160	12.658	12.633	12.701	HH	5232	192883	4.81%	0.346%
161	12.719	12.701	12.767	HH	5148	185940	4.64%	0.334%
162	12.821	12.767	12.843	HH	9434	319555	7.97%	0.573%
163	12.862	12.843	12.914	HH	7117	257744	6.43%	0.462%
164	12.940	12.914	13.016	HH	92855	1603032	39.97%	2.875%
165	13.032	13.016	13.062	HH	6812	173781	4.33%	0.312%
166	13.088	13.062	13.116	HH	9992	244232	6.09%	0.438%
167	13.132	13.116	13.172	HH	8515	236848	5.90%	0.425%
168	13.194	13.172	13.212	HH	8986	179176	4.47%	0.321%
169	13.238	13.212	13.284	HH	84168	1290194	32.17%	2.314%
170	13.297	13.284	13.316	HH	10688	179920	4.49%	0.323%
171	13.336	13.316	13.390	HH	11293	358768	8.94%	0.644%
172	13.420	13.390	13.443	HH	7865	218360	5.44%	0.392%
173	13.471	13.443	13.506	HH	9656	304751	7.60%	0.547%
174	13.524	13.506	13.555	HH	9339	238083	5.94%	0.427%
175	13.570	13.555	13.596	HH	7272	166407	4.15%	0.298%
176	13.612	13.596	13.624	HH	7163	117358	2.93%	0.211%
177	13.650	13.624	13.676	HH	8102	231681	5.78%	0.416%
178	13.703	13.676	13.769	HH	10890	438175	10.92%	0.786%
179	13.837	13.769	13.859	HH	15435	539496	13.45%	0.968%
180	13.878	13.859	13.919	HH	15555	382549	9.54%	0.686%
181	13.943	13.919	13.963	HH	12101	255726	6.38%	0.459%
182	13.982	13.963	14.036	HH	12820	429562	10.71%	0.771%
183	14.108	14.036	14.134	HH	12970	578342	14.42%	1.037%
184	14.152	14.134	14.186	HH	10914	288651	7.20%	0.518%
185	14.204	14.186	14.249	HH	8471	306629	7.64%	0.550%
186	14.273	14.249	14.301	HH	8563	255448	6.37%	0.458%
187	14.308	14.301	14.396	HH	8173	444241	11.08%	0.797%
188	14.424	14.396	14.484	HH	9957	471435	11.75%	0.846%
189	14.531	14.484	14.549	HH	10160	360301	8.98%	0.646%
190	14.593	14.549	14.656	HH	18189	803554	20.03%	1.441%
191	14.671	14.656	14.719	HH	10987	381934	9.52%	0.685%
192	14.756	14.719	14.783	HH	18652	517408	12.90%	0.928%
193	14.810	14.783	14.849	HH	21412	632237	15.76%	1.134%
194	14.870	14.849	14.884	HH	14799	280432	6.99%	0.503%

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195	14.908	14.884	14.934	HH	21476	552171	13.77%	0.990%
196	14.954	14.934	14.979	HH	22288	471344	11.75%	0.845%
197	14.998	14.979	15.064	HH	21564	702268	17.51%	1.260%
198	15.123	15.064	15.146	HH	62722	1531376	38.18%	2.747%
199	15.162	15.146	15.222	HH	68728	1568689	39.11%	2.814%
200	15.231	15.222	15.252	HH	14635	254974	6.36%	0.457%
201	15.283	15.252	15.302	HH	20833	504233	12.57%	0.904%
202	15.321	15.302	15.377	HH	18080	689226	17.18%	1.236%
203	15.398	15.377	15.414	HH	15451	321368	8.01%	0.576%
204	15.471	15.414	15.522	HH	20222	1073848	26.77%	1.926%
205	15.544	15.522	15.554	HH	15975	288615	7.20%	0.518%
206	15.587	15.554	15.651	HH	23625	1005840	25.08%	1.804%
207	15.675	15.651	15.726	HH	27375	869425	21.68%	1.560%
208	15.756	15.726	15.774	HH	20119	496867	12.39%	0.891%
209	15.798	15.774	15.821	HH	27079	602305	15.02%	1.080%
210	15.836	15.821	15.876	HH	20339	590877	14.73%	1.060%
211	15.900	15.876	15.916	HH	17088	398035	9.92%	0.714%
212	15.941	15.916	16.012	HH	20865	1078690	26.89%	1.935%
213	16.030	16.012	16.101	HH	17637	895592	22.33%	1.606%
214	16.127	16.101	16.159	HH	18216	597830	14.90%	1.072%
215	16.192	16.159	16.209	HH	21498	586001	14.61%	1.051%
216	16.233	16.209	16.274	HH	19945	755570	18.84%	1.355%
217	16.297	16.274	16.346	HH	22085	818166	20.40%	1.468%
218	16.389	16.346	16.419	HH	20105	826155	20.60%	1.482%
219	16.484	16.419	16.520	HH	23681	1280868	31.93%	2.298%
220	16.564	16.520	16.572	HH	22701	668726	16.67%	1.200%
221	16.603	16.572	16.622	HH	23394	679499	16.94%	1.219%
222	16.685	16.622	16.789	HH	98363	4011073	100.00%	7.195%
223	16.820	16.789	16.906	HH	40230	1983040	49.44%	3.557%
224	16.956	16.906	16.980	HH	39421	1309941	32.66%	2.350%
225	17.008	16.980	17.044	HH	68141	1643875	40.98%	2.949%
226	17.071	17.044	17.141	HH	70193	2418835	60.30%	4.339%
227	17.174	17.141	17.201	HHA	39791	1223116	30.49%	2.194%
					Sum of corrected areas:		55749337	

FF060223.M Sat Jun 24 06:52:16 2023