

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
 Data File : FG011637.D
 Signal(s) : FID1A.ch
 Acq On : 23 Mar 2023 13:38
 Sample : 02021-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.518	4.500	4.553	BH	319	2537	0.02%	0.001%
2	4.576	4.553	4.598	PH	2274	23172	0.16%	0.007%
3	4.616	4.598	4.634	HH	524	5911	0.04%	0.002%
4	4.655	4.634	4.673	HH	526	6549	0.04%	0.002%
5	4.703	4.673	4.718	HH	815	14678	0.10%	0.005%
6	4.748	4.718	4.768	HH	1210	22423	0.15%	0.007%
7	4.805	4.768	4.845	HH	1825	44135	0.30%	0.014%
8	4.861	4.845	4.874	HH	936	12724	0.09%	0.004%
9	4.891	4.874	4.910	HH	1155	19349	0.13%	0.006%
10	4.944	4.910	4.978	HH	14385	180193	1.21%	0.057%
11	4.991	4.978	5.011	HH	1525	24507	0.16%	0.008%
12	5.032	5.011	5.067	HH	1143	32749	0.22%	0.010%
13	5.079	5.067	5.123	HH	1138	26415	0.18%	0.008%
14	5.134	5.123	5.146	HH	680	7709	0.05%	0.002%
15	5.154	5.146	5.159	HH	442	3138	0.02%	0.001%
16	5.180	5.159	5.211	HH	1511	26090	0.17%	0.008%
17	5.233	5.211	5.261	HH	9976	105833	0.71%	0.033%
18	5.280	5.261	5.307	HH	1323	21405	0.14%	0.007%
19	5.330	5.307	5.349	HH	897	15296	0.10%	0.005%
20	5.361	5.349	5.376	HH	549	6570	0.04%	0.002%
21	5.396	5.376	5.433	HH	1678	24005	0.16%	0.008%
22	5.460	5.433	5.481	HH	709	13748	0.09%	0.004%
23	5.485	5.481	5.499	HH	603	5592	0.04%	0.002%
24	5.519	5.499	5.550	HH	4794	56669	0.38%	0.018%
25	5.557	5.550	5.571	HH	610	6443	0.04%	0.002%
26	5.589	5.571	5.628	HH	1093	17271	0.12%	0.005%
27	5.653	5.628	5.692	HH	1380	23133	0.16%	0.007%
28	5.713	5.692	5.756	HH	3246	45902	0.31%	0.014%
29	5.773	5.756	5.801	HH	780	12811	0.09%	0.004%
30	5.827	5.801	5.860	HH	1979	28438	0.19%	0.009%
31	5.864	5.860	5.868	HH	319	1435	0.01%	0.000%
32	5.882	5.868	5.886	HH	436	4238	0.03%	0.001%
33	5.906	5.886	5.931	HH	1063	18614	0.12%	0.006%
34	5.966	5.931	5.976	HH	869	15681	0.11%	0.005%
35	5.986	5.976	5.992	HH	962	8580	0.06%	0.003%
36	6.006	5.992	6.018	HH	1634	19608	0.13%	0.006%

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37	6.025	6.018	6.042	HH	1236	14618	0.10%	0.005%
38	6.046	6.042	6.069	HH	785	10339	0.07%	0.003%
39	6.077	6.069	6.088	HH	569	5999	0.04%	0.002%
40	6.107	6.088	6.143	HH	3861	60982	0.41%	0.019%
41	6.152	6.143	6.173	HH	987	15305	0.10%	0.005%
42	6.188	6.173	6.211	HH	1559	22334	0.15%	0.007%
43	6.225	6.211	6.235	HH	766	9097	0.06%	0.003%
44	6.248	6.235	6.263	HH	1059	14526	0.10%	0.005%
45	6.285	6.263	6.320	HH	26279	284711	1.91%	0.090%
46	6.336	6.320	6.371	HH	1847	31723	0.21%	0.010%
47	6.389	6.371	6.404	HH	739	11169	0.07%	0.004%
48	6.455	6.404	6.496	HH	3519	67725	0.45%	0.021%
49	6.516	6.496	6.556	HH	1238	30297	0.20%	0.010%
50	6.583	6.556	6.612	HH	3307	49828	0.33%	0.016%
51	6.631	6.612	6.648	HH	1226	19925	0.13%	0.006%
52	6.661	6.648	6.678	HH	979	14373	0.10%	0.005%
53	6.693	6.678	6.722	HH	1235	18732	0.13%	0.006%
54	6.744	6.722	6.770	HH	3739	49491	0.33%	0.016%
55	6.778	6.770	6.807	HH	996	16931	0.11%	0.005%
56	6.822	6.807	6.845	HH	988	16632	0.11%	0.005%
57	6.861	6.845	6.878	HH	998	15304	0.10%	0.005%
58	6.895	6.878	6.923	HH	1556	24919	0.17%	0.008%
59	6.933	6.923	6.958	HH	706	12898	0.09%	0.004%
60	6.973	6.958	6.992	HH	689	9825	0.07%	0.003%
61	7.003	6.992	7.014	HH	429	4593	0.03%	0.001%
62	7.029	7.014	7.050	HH	1036	13319	0.09%	0.004%
63	7.071	7.050	7.116	HH	1808	36733	0.25%	0.012%
64	7.150	7.116	7.171	HH	1453	27948	0.19%	0.009%
65	7.187	7.171	7.198	HH	985	13156	0.09%	0.004%
66	7.203	7.198	7.212	HH	706	5451	0.04%	0.002%
67	7.229	7.212	7.245	HH	2623	37529	0.25%	0.012%
68	7.259	7.245	7.265	HH	2418	26165	0.18%	0.008%
69	7.278	7.265	7.299	HH	2605	45971	0.31%	0.014%
70	7.317	7.299	7.345	HH	2384	48159	0.32%	0.015%
71	7.380	7.345	7.401	HH	19568	229781	1.54%	0.072%
72	7.415	7.401	7.449	HH	3281	65083	0.44%	0.020%
73	7.465	7.449	7.497	HH	2481	47435	0.32%	0.015%
74	7.518	7.497	7.548	HH	22429	250305	1.68%	0.079%
75	7.559	7.548	7.577	HH	3008	40256	0.27%	0.013%
76	7.588	7.577	7.623	HH	1837	38412	0.26%	0.012%
77	7.642	7.623	7.658	HH	1407	24992	0.17%	0.008%
78	7.690	7.658	7.733	HH	6120	114928	0.77%	0.036%
79	7.751	7.733	7.793	HH	2349	56018	0.38%	0.018%
80	7.812	7.793	7.843	HH	1617	37054	0.25%	0.012%
81	7.868	7.843	7.891	HH	1794	38488	0.26%	0.012%
82	7.919	7.891	7.933	HH	1497	32421	0.22%	0.010%
83	7.942	7.933	7.971	HH	1271	24728	0.17%	0.008%
84	7.984	7.971	7.999	HH	1274	18831	0.13%	0.006%
85	8.010	7.999	8.019	HH	1086	12444	0.08%	0.004%
86	8.041	8.019	8.074	HH	1595	44157	0.30%	0.014%
87	8.120	8.074	8.163	HH	8642	176167	1.18%	0.055%
88	8.175	8.163	8.204	HH	2203	47103	0.32%	0.015%
89	8.220	8.204	8.243	HH	2442	44413	0.30%	0.014%

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90	8.278	8.243	8.308	HH	7271	144289	0.97%	0.045%
91	8.323	8.308	8.338	HH	2739	44194	0.30%	0.014%
92	8.349	8.338	8.358	HH	2748	29362	0.20%	0.009%
93	8.378	8.358	8.384	HH	10926	112525	0.75%	0.035%
94	8.392	8.384	8.432	HH	11704	159987	1.07%	0.050%
95	8.467	8.432	8.477	HH	5263	97554	0.65%	0.031%
96	8.497	8.477	8.513	HH	27907	330004	2.21%	0.104%
97	8.525	8.513	8.544	HH	16069	182692	1.22%	0.057%
98	8.573	8.544	8.605	HH	8410	172992	1.16%	0.054%
99	8.622	8.605	8.630	HH	2580	36760	0.25%	0.012%
100	8.661	8.630	8.666	HH	11022	156310	1.05%	0.049%
101	8.683	8.666	8.724	HH	17563	321655	2.16%	0.101%
102	8.734	8.724	8.754	HH	3925	62260	0.42%	0.020%
103	8.774	8.754	8.802	HH	8315	125590	0.84%	0.040%
104	8.821	8.802	8.840	HH	3627	64684	0.43%	0.020%
105	8.854	8.840	8.879	HH	2602	57084	0.38%	0.018%
106	8.896	8.879	8.911	HH	2570	47501	0.32%	0.015%
107	8.935	8.911	8.957	HH	6954	118593	0.79%	0.037%
108	8.982	8.957	9.010	HH	100071	1058594	7.10%	0.333%
109	9.029	9.010	9.056	HH	10559	170143	1.14%	0.054%
110	9.065	9.056	9.078	HH	4145	54488	0.37%	0.017%
111	9.099	9.078	9.138	HH	6502	172237	1.15%	0.054%
112	9.152	9.138	9.160	HH	4352	54300	0.36%	0.017%
113	9.173	9.160	9.191	HH	4533	77345	0.52%	0.024%
114	9.224	9.191	9.240	HH	18601	276392	1.85%	0.087%
115	9.257	9.240	9.282	HH	44408	497151	3.33%	0.156%
116	9.297	9.282	9.307	HH	6222	79355	0.53%	0.025%
117	9.317	9.307	9.335	HH	6635	97585	0.65%	0.031%
118	9.349	9.335	9.375	HH	6596	113798	0.76%	0.036%
119	9.397	9.375	9.418	HH	15974	231538	1.55%	0.073%
120	9.436	9.418	9.481	HH	14938	251430	1.69%	0.079%
121	9.494	9.481	9.517	HH	3421	66691	0.45%	0.021%
122	9.553	9.517	9.569	HH	15464	229726	1.54%	0.072%
123	9.585	9.569	9.616	HH	13187	196247	1.32%	0.062%
124	9.637	9.616	9.652	HH	4981	88252	0.59%	0.028%
125	9.690	9.652	9.711	HH	14976	274503	1.84%	0.086%
126	9.730	9.711	9.747	HH	10823	157352	1.05%	0.049%
127	9.772	9.747	9.824	HH	81382	1045298	7.01%	0.329%
128	9.852	9.824	9.867	HH	16603	266131	1.78%	0.084%
129	9.873	9.867	9.880	HH	8613	62411	0.42%	0.020%
130	9.895	9.880	9.906	HH	13540	163582	1.10%	0.051%
131	9.925	9.906	9.945	HH	29641	410641	2.75%	0.129%
132	9.954	9.945	9.965	HH	7773	84591	0.57%	0.027%
133	9.985	9.965	10.022	HH	19438	349224	2.34%	0.110%
134	10.051	10.022	10.074	HH	21342	344826	2.31%	0.108%
135	10.097	10.074	10.139	HH	31366	568135	3.81%	0.179%
136	10.145	10.139	10.163	HH	8829	114214	0.77%	0.036%
137	10.197	10.163	10.241	HH	37613	791476	5.31%	0.249%
138	10.259	10.241	10.275	HH	11062	168850	1.13%	0.053%
139	10.292	10.275	10.318	HH	8954	179849	1.21%	0.057%
140	10.363	10.318	10.422	HH	8848	367997	2.47%	0.116%
141	10.426	10.422	10.438	HH	4235	40200	0.27%	0.013%

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142	10.464	10.438	10.469	HH	5739	94190	0.63%	0.030%
143	10.485	10.469	10.502	HH	6723	122065	0.82%	0.038%
144	10.521	10.502	10.557	HH	10609	244484	1.64%	0.077%
145	10.575	10.557	10.600	HH	10407	207454	1.39%	0.065%
146	10.634	10.600	10.643	HH	17287	304439	2.04%	0.096%
147	10.660	10.643	10.682	HH	30095	454083	3.04%	0.143%
148	10.700	10.682	10.739	HH	19574	381924	2.56%	0.120%
149	10.777	10.739	10.795	HH	25021	479493	3.21%	0.151%
150	10.799	10.795	10.811	HH	14270	126565	0.85%	0.040%
151	10.830	10.811	10.866	HH	47195	766762	5.14%	0.241%
152	10.876	10.866	10.893	HH	12042	179998	1.21%	0.057%
153	10.922	10.893	10.931	HH	16216	302623	2.03%	0.095%
154	10.949	10.931	10.961	HH	30775	422927	2.84%	0.133%
155	10.983	10.961	11.024	HH	51622	1041402	6.98%	0.328%
156	11.037	11.024	11.041	HH	11663	110546	0.74%	0.035%
157	11.055	11.041	11.067	HH	13857	195785	1.31%	0.062%
158	11.083	11.067	11.101	HH	22176	338987	2.27%	0.107%
159	11.116	11.101	11.135	HH	13930	248019	1.66%	0.078%
160	11.151	11.135	11.159	HH	18713	226419	1.52%	0.071%
161	11.191	11.159	11.231	HH	804130	9269770	62.14%	2.916%
162	11.260	11.231	11.281	HH	211103	2389939	16.02%	0.752%
163	11.289	11.281	11.327	HH	18976	414821	2.78%	0.130%
164	11.334	11.327	11.345	HH	11557	123997	0.83%	0.039%
165	11.359	11.345	11.383	HH	12752	263430	1.77%	0.083%
166	11.396	11.383	11.412	HH	12285	193928	1.30%	0.061%
167	11.430	11.412	11.451	HH	18403	328142	2.20%	0.103%
168	11.473	11.451	11.513	HH	52644	885470	5.94%	0.279%
169	11.546	11.513	11.559	HH	13814	336783	2.26%	0.106%
170	11.583	11.559	11.599	HH	17916	382066	2.56%	0.120%
171	11.624	11.599	11.643	HH	20430	476695	3.20%	0.150%
172	11.649	11.643	11.661	HH	15334	156176	1.05%	0.049%
173	11.718	11.661	11.743	HH	39522	1221882	8.19%	0.384%
174	11.785	11.743	11.806	HH	27371	677970	4.54%	0.213%
175	11.837	11.806	11.858	HH	26576	585663	3.93%	0.184%
176	11.879	11.858	11.926	HH	24630	755643	5.07%	0.238%
177	11.942	11.926	11.958	HH	17829	307504	2.06%	0.097%
178	11.988	11.958	12.003	HH	112976	1479259	9.92%	0.465%
179	12.020	12.003	12.052	HH	143950	1834482	12.30%	0.577%
180	12.105	12.052	12.122	HH	119480	2315708	15.52%	0.728%
181	12.137	12.122	12.151	HH	82046	1004965	6.74%	0.316%
182	12.168	12.151	12.198	HH	106791	1499394	10.05%	0.472%
183	12.215	12.198	12.226	HH	17228	259012	1.74%	0.081%
184	12.251	12.226	12.269	HH	21780	495534	3.32%	0.156%
185	12.306	12.269	12.328	HH	24828	748118	5.01%	0.235%
186	12.349	12.328	12.369	HH	71871	1053948	7.07%	0.332%
187	12.376	12.369	12.389	HH	25836	296964	1.99%	0.093%
188	12.399	12.389	12.430	HH	24200	534696	3.58%	0.168%
189	12.458	12.430	12.483	HH	86066	1355125	9.08%	0.426%
190	12.493	12.483	12.503	HH	22908	260633	1.75%	0.082%
191	12.516	12.503	12.532	HH	24784	402276	2.70%	0.127%
192	12.561	12.532	12.584	HH	125039	1934034	12.96%	0.608%
193	12.606	12.584	12.623	HH	31834	618024	4.14%	0.194%
194	12.640	12.623	12.661	HH	28346	550556	3.69%	0.173%

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195	12.667	12.661	12.678	HH	21863	222190	1.49%	0.070%
196	12.709	12.678	12.724	HH	35730	762650	5.11%	0.240%
197	12.735	12.724	12.752	HH	30228	447472	3.00%	0.141%
198	12.780	12.752	12.794	HH	47096	869113	5.83%	0.273%
199	12.799	12.794	12.820	HH	38158	474307	3.18%	0.149%
200	12.848	12.820	12.873	HH	74265	1392424	9.33%	0.438%
201	12.894	12.873	12.914	HH	83217	1346538	9.03%	0.424%
202	12.938	12.914	12.953	HH	52592	1074380	7.20%	0.338%
203	12.957	12.953	12.983	HH	47882	741192	4.97%	0.233%
204	13.026	12.983	13.054	HH	1063525	14917654	100.00%	4.693%
205	13.076	13.054	13.093	HH	33462	641252	4.30%	0.202%
206	13.111	13.093	13.124	HH	27568	468625	3.14%	0.147%
207	13.143	13.124	13.155	HH	34236	580045	3.89%	0.182%
208	13.173	13.155	13.180	HH	48063	619926	4.16%	0.195%
209	13.196	13.180	13.212	HH	70224	1055815	7.08%	0.332%
210	13.226	13.212	13.266	HH	56452	1320879	8.85%	0.416%
211	13.273	13.266	13.284	HH	30390	329498	2.21%	0.104%
212	13.324	13.284	13.346	HH	938914	12690969	85.07%	3.992%
213	13.367	13.346	13.382	HH	131752	1759632	11.80%	0.554%
214	13.398	13.382	13.428	HH	130348	1921416	12.88%	0.604%
215	13.453	13.428	13.461	HH	32682	595449	3.99%	0.187%
216	13.482	13.461	13.497	HH	60934	990312	6.64%	0.312%
217	13.514	13.497	13.538	HH	68194	1164368	7.81%	0.366%
218	13.576	13.538	13.601	HH	87960	1839583	12.33%	0.579%
219	13.650	13.601	13.677	HH	49513	1830191	12.27%	0.576%
220	13.706	13.677	13.745	HH	66570	1777637	11.92%	0.559%
221	13.772	13.745	13.838	HH	98004	3143431	21.07%	0.989%
222	13.901	13.838	13.943	HH	176998	4367562	29.28%	1.374%
223	13.966	13.943	13.983	HH	48082	988044	6.62%	0.311%
224	14.009	13.983	14.029	HH	99392	1816808	12.18%	0.572%
225	14.048	14.029	14.068	HH	110479	1756372	11.77%	0.553%
226	14.088	14.068	14.112	HH	61382	1306831	8.76%	0.411%
227	14.141	14.112	14.149	HH	67988	1209990	8.11%	0.381%
228	14.178	14.149	14.200	HH	107618	2316110	15.53%	0.729%
229	14.218	14.200	14.257	HH	106486	2110881	14.15%	0.664%
230	14.293	14.257	14.316	HH	65758	1733567	11.62%	0.545%
231	14.334	14.316	14.352	HH	46374	950438	6.37%	0.299%
232	14.375	14.352	14.393	HH	47569	1113444	7.46%	0.350%
233	14.405	14.393	14.413	HH	45021	529904	3.55%	0.167%
234	14.425	14.413	14.447	HH	45560	884443	5.93%	0.278%
235	14.459	14.447	14.472	HH	42659	618527	4.15%	0.195%
236	14.485	14.472	14.521	HH	44267	1212249	8.13%	0.381%
237	14.541	14.521	14.552	HH	41531	742738	4.98%	0.234%
238	14.605	14.552	14.620	HH	67108	2277762	15.27%	0.717%
239	14.640	14.620	14.671	HH	119446	2308169	15.47%	0.726%
240	14.712	14.671	14.725	HH	60562	1716478	11.51%	0.540%
241	14.741	14.725	14.770	HH	63209	1491955	10.00%	0.469%
242	14.777	14.770	14.788	HH	49646	509749	3.42%	0.160%
243	14.815	14.788	14.838	HH	118245	2492131	16.71%	0.784%
244	14.850	14.838	14.858	HH	62922	719488	4.82%	0.226%
245	14.881	14.858	14.904	HH	182039	3216864	21.56%	1.012%
246	14.946	14.904	14.981	HH	139839	3900651	26.15%	1.227%

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247	15.005	14.981	15.018	HH	61305	1252217	8.39%	0.394%
248	15.047	15.018	15.119	HH	170213	5170673	34.66%	1.627%
249	15.150	15.119	15.167	HH	80290	1847470	12.38%	0.581%
250	15.202	15.167	15.221	HH	529450	8173851	54.79%	2.571%
251	15.245	15.221	15.269	HH	533300	7382699	49.49%	2.322%
252	15.287	15.269	15.311	HH	69005	1543904	10.35%	0.486%
253	15.360	15.311	15.408	HH	167855	5010727	33.59%	1.576%
254	15.438	15.408	15.468	HH	88116	2553039	17.11%	0.803%
255	15.502	15.468	15.520	HH	105272	2410053	16.16%	0.758%
256	15.537	15.520	15.568	HH	93910	2338377	15.68%	0.736%
257	15.582	15.568	15.609	HH	74462	1754243	11.76%	0.552%
258	15.639	15.609	15.671	HH	121617	3364718	22.56%	1.058%
259	15.679	15.671	15.715	HH	85017	1926400	12.91%	0.606%
260	15.736	15.715	15.740	HH	66648	980934	6.58%	0.309%
261	15.787	15.740	15.806	HH	87268	3082644	20.66%	0.970%
262	15.827	15.806	15.840	HH	90495	1677991	11.25%	0.528%
263	15.871	15.840	15.891	HH	168023	3488324	23.38%	1.097%
264	15.908	15.891	15.940	HH	114005	2665321	17.87%	0.838%
265	15.956	15.940	15.970	HH	90615	1509096	10.12%	0.475%
266	15.979	15.970	15.983	HH	80923	635354	4.26%	0.200%
267	16.030	15.983	16.068	HH	126596	5097089	34.17%	1.603%
268	16.107	16.068	16.130	HH	102864	3147260	21.10%	0.990%
269	16.149	16.130	16.170	HH	78769	1821109	12.21%	0.573%
270	16.191	16.170	16.212	HH	97605	2111654	14.16%	0.664%
271	16.237	16.212	16.257	HH	102104	2438588	16.35%	0.767%
272	16.278	16.257	16.290	HH	95842	1871376	12.54%	0.589%
273	16.302	16.290	16.328	HH	96127	2029888	13.61%	0.639%
274	16.365	16.328	16.389	HH	83479	2917731	19.56%	0.918%
275	16.404	16.389	16.417	HH	81124	1316785	8.83%	0.414%
276	16.427	16.417	16.441	HH	80725	1157911	7.76%	0.364%
277	16.467	16.441	16.483	HH	98053	2329600	15.62%	0.733%
278	16.497	16.483	16.525	HH	100594	2370957	15.89%	0.746%
279	16.549	16.525	16.566	HH	112903	2460955	16.50%	0.774%
280	16.578	16.566	16.600	HH	102978	2014674	13.51%	0.634%
281	16.617	16.600	16.645	HH	101152	2618604	17.55%	0.824%
282	16.675	16.645	16.693	HH	126934	3201148	21.46%	1.007%
283	16.709	16.693	16.733	HH	114908	2617261	17.54%	0.823%
284	16.776	16.733	16.792	HH	580312	11881140	79.64%	3.738%
285	16.800	16.792	16.823	HH	374488	4433719	29.72%	1.395%
286	16.845	16.823	16.867	HH	113327	2803629	18.79%	0.882%
287	16.897	16.867	16.918	HH	222151	4714968	31.61%	1.483%
288	16.930	16.918	16.945	HH	126340	1948019	13.06%	0.613%
289	16.951	16.945	16.975	HH	115935	2017971	13.53%	0.635%
290	16.989	16.975	17.000	HH	112901	1702466	11.41%	0.536%
291	17.018	17.000	17.031	HH	129452	2257688	15.13%	0.710%
292	17.097	17.031	17.123	HH	445643	11956019	80.15%	3.761%
293	17.161	17.123	17.187	HH	596031	11134749	74.64%	3.503%
294	17.253	17.187	17.278	HH	281467	9111633	61.08%	2.866%
					Sum of corrected areas:	317883357		