

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060923\
 Data File : FG012142.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2023 15:28
 Sample : 03069-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.543	4.500	4.566	BH	1463	14602	0.91%	0.047%
2	4.583	4.566	4.601	PH	517	4314	0.27%	0.014%
3	4.624	4.601	4.640	PH	289	3018	0.19%	0.010%
4	4.655	4.640	4.683	HH	847	7035	0.44%	0.022%
5	4.719	4.683	4.732	PH	523	4998	0.31%	0.016%
6	4.756	4.732	4.770	HH	340	4861	0.30%	0.015%
7	4.793	4.770	4.811	HH	459	6844	0.43%	0.022%
8	4.827	4.811	4.840	HH	1223	11510	0.72%	0.037%
9	4.852	4.840	4.868	HH	398	4024	0.25%	0.013%
10	4.884	4.868	4.919	PH	215	2029	0.13%	0.006%
11	4.940	4.919	4.949	PH	213	2489	0.16%	0.008%
12	4.963	4.949	4.984	HH	473	6810	0.43%	0.022%
13	5.006	4.984	5.028	HH	399	5769	0.36%	0.018%
14	5.052	5.028	5.088	PH	812	9716	0.61%	0.031%
15	5.105	5.088	5.110	PH	92	174	0.01%	0.001%
16	5.123	5.110	5.148	HH	176	1566	0.10%	0.005%
17	5.156	5.148	5.163	PH	-17	-278	-0.02%	-0.001%
18	5.171	5.163	5.178	PH	81	195	0.01%	0.001%
19	5.220	5.178	5.234	HH	266	4848	0.30%	0.015%
20	5.250	5.234	5.278	HH	422	4568	0.29%	0.015%
21	5.295	5.278	5.310	PH	569	5527	0.35%	0.018%
22	5.329	5.310	5.342	HH	340	3873	0.24%	0.012%
23	5.364	5.342	5.408	HH	532	7792	0.49%	0.025%
24	5.421	5.408	5.438	PH	33	-799	-0.05%	-0.003%
25	5.460	5.438	5.474	PH	117	-19	-0.00%	-0.000%
26	5.490	5.474	5.515	PH	1069	11975	0.75%	0.038%
27	5.539	5.515	5.577	HH	319	5968	0.37%	0.019%
28	5.597	5.577	5.610	PH	53	-283	-0.02%	-0.001%
29	5.617	5.610	5.634	PH	-20	-1004	-0.06%	-0.003%
30	5.653	5.634	5.661	PH	-41	-1775	-0.11%	-0.006%
31	5.680	5.661	5.743	PH	1943	23426	1.46%	0.075%
32	5.755	5.743	5.773	PH	70	16	0.00%	0.000%
33	5.778	5.773	5.784	PH	-30	-429	-0.03%	-0.001%
34	5.789	5.784	5.793	PH	22	-348	-0.02%	-0.001%
35	5.807	5.793	5.826	PH	66	-102	-0.01%	-0.000%
36	5.831	5.826	5.837	PH	-58	-461	-0.03%	-0.001%

					rteres			
37	5.871	5.837	5.902	PH	614	9117	0.57%	0.029%
38	5.906	5.902	5.915	PH	-20	-379	-0.02%	-0.001%
39	5.941	5.915	5.960	PH	244	3081	0.19%	0.010%
40	5.990	5.960	6.018	HH	638	11012	0.69%	0.035%
41	6.032	6.018	6.047	PH	162	1285	0.08%	0.004%
42	6.049	6.047	6.059	HH	129	399	0.02%	0.001%
43	6.070	6.059	6.083	PH	139	860	0.05%	0.003%
44	6.101	6.083	6.106	PH	145	901	0.06%	0.003%
45	6.113	6.106	6.124	HH	117	715	0.04%	0.002%
46	6.135	6.124	6.148	HH	112	1033	0.06%	0.003%
47	6.160	6.148	6.190	HH	360	4752	0.30%	0.015%
48	6.211	6.190	6.228	HH	363	4365	0.27%	0.014%
49	6.255	6.228	6.302	PH	4199	53249	3.33%	0.170%
50	6.308	6.302	6.332	HH	384	3504	0.22%	0.011%
51	6.356	6.332	6.378	PH	765	8005	0.50%	0.025%
52	6.421	6.378	6.473	PH	841	15084	0.94%	0.048%
53	6.498	6.473	6.521	PH	426	5930	0.37%	0.019%
54	6.527	6.521	6.535	HH	202	1149	0.07%	0.004%
55	6.553	6.535	6.571	HH	706	8885	0.56%	0.028%
56	6.576	6.571	6.592	HH	252	2377	0.15%	0.008%
57	6.616	6.592	6.643	HH	402	7833	0.49%	0.025%
58	6.655	6.643	6.672	HH	310	4245	0.27%	0.014%
59	6.677	6.672	6.689	HH	197	1553	0.10%	0.005%
60	6.711	6.689	6.768	HH	1701	19021	1.19%	0.061%
61	6.795	6.768	6.814	PH	224	2822	0.18%	0.009%
62	6.831	6.814	6.846	HH	280	3340	0.21%	0.011%
63	6.864	6.846	6.890	HH	1366	14979	0.94%	0.048%
64	6.908	6.890	6.925	HH	253	3124	0.20%	0.010%
65	6.940	6.925	6.957	PH	158	669	0.04%	0.002%
66	6.970	6.957	6.982	PH	41	-216	-0.01%	-0.001%
67	6.997	6.982	7.018	PH	215	1415	0.09%	0.005%
68	7.039	7.018	7.072	PH	527	6552	0.41%	0.021%
69	7.077	7.072	7.092	HH	114	760	0.05%	0.002%
70	7.105	7.092	7.112	PH	191	1435	0.09%	0.005%
71	7.117	7.112	7.137	HH	269	2160	0.14%	0.007%
72	7.150	7.137	7.155	HH	142	791	0.05%	0.003%
73	7.174	7.155	7.180	HH	180	1706	0.11%	0.005%
74	7.184	7.180	7.191	HH	151	770	0.05%	0.002%
75	7.220	7.191	7.226	HH	403	5199	0.33%	0.017%
76	7.244	7.226	7.268	HH	417	8192	0.51%	0.026%
77	7.284	7.268	7.307	HH	421	5453	0.34%	0.017%
78	7.351	7.307	7.378	HH	3700	49630	3.10%	0.158%
79	7.387	7.378	7.412	HH	598	9149	0.57%	0.029%
80	7.432	7.412	7.466	HH	2042	26350	1.65%	0.084%
81	7.487	7.466	7.517	HH	3319	39861	2.49%	0.127%
82	7.530	7.517	7.545	HH	468	6368	0.40%	0.020%
83	7.549	7.545	7.554	HH	262	1350	0.08%	0.004%
84	7.558	7.554	7.586	HH	252	3434	0.21%	0.011%
85	7.605	7.586	7.622	HH	453	6378	0.40%	0.020%
86	7.658	7.622	7.687	HH	2147	33263	2.08%	0.106%
87	7.720	7.687	7.765	HH	1641	27296	1.71%	0.087%
88	7.784	7.765	7.801	HH	379	5770	0.36%	0.018%
89	7.805	7.801	7.814	HH	233	1514	0.09%	0.005%

					rteres			
90	7.834	7.814	7.867	HH	547	8717	0.54%	0.028%
91	7.878	7.867	7.908	HH	169	2555	0.16%	0.008%
92	7.921	7.908	7.931	HH	226	2163	0.14%	0.007%
93	7.947	7.931	7.966	HH	306	4307	0.27%	0.014%
94	7.973	7.966	7.984	HH	160	1276	0.08%	0.004%
95	8.002	7.984	8.026	HH	457	7161	0.45%	0.023%
96	8.030	8.026	8.049	HH	181	1932	0.12%	0.006%
97	8.092	8.049	8.109	HH	1070	17286	1.08%	0.055%
98	8.116	8.109	8.128	HH	669	6975	0.44%	0.022%
99	8.138	8.128	8.167	HH	692	12204	0.76%	0.039%
100	8.183	8.167	8.204	HH	418	6976	0.44%	0.022%
101	8.235	8.204	8.278	HH	1040	30975	1.94%	0.099%
102	8.290	8.278	8.321	HH	756	12376	0.77%	0.039%
103	8.360	8.321	8.403	HH	2400	50368	3.15%	0.160%
104	8.438	8.403	8.442	HH	662	13260	0.83%	0.042%
105	8.465	8.442	8.481	HH	3176	40654	2.54%	0.129%
106	8.494	8.481	8.512	HH	2299	30136	1.88%	0.096%
107	8.539	8.512	8.563	HH	3595	61184	3.83%	0.195%
108	8.577	8.563	8.596	HH	825	14301	0.89%	0.046%
109	8.651	8.596	8.691	HH	5476	119016	7.44%	0.379%
110	8.697	8.691	8.721	HH	1403	18124	1.13%	0.058%
111	8.742	8.721	8.755	HH	976	15572	0.97%	0.050%
112	8.770	8.755	8.785	HH	841	12930	0.81%	0.041%
113	8.789	8.785	8.810	HH	701	8470	0.53%	0.027%
114	8.820	8.810	8.842	HH	503	7964	0.50%	0.025%
115	8.870	8.842	8.877	HH	576	10061	0.63%	0.032%
116	8.899	8.877	8.909	HH	770	11919	0.75%	0.038%
117	8.925	8.909	8.935	HH	899	12088	0.76%	0.039%
118	8.950	8.935	8.965	HH	1043	16712	1.04%	0.053%
119	8.975	8.965	8.981	HH	920	8394	0.52%	0.027%
120	8.998	8.981	9.049	HH	1635	49345	3.09%	0.157%
121	9.081	9.049	9.103	HH	2413	47829	2.99%	0.152%
122	9.107	9.103	9.124	HH	940	10810	0.68%	0.034%
123	9.136	9.124	9.161	HH	921	18225	1.14%	0.058%
124	9.166	9.161	9.175	HH	758	6145	0.38%	0.020%
125	9.192	9.175	9.211	HH	1394	21749	1.36%	0.069%
126	9.228	9.211	9.248	HH	1609	25720	1.61%	0.082%
127	9.269	9.248	9.278	HH	1296	19909	1.24%	0.063%
128	9.285	9.278	9.303	HH	1388	17511	1.09%	0.056%
129	9.316	9.303	9.342	HH	1155	20465	1.28%	0.065%
130	9.367	9.342	9.390	HH	3857	60431	3.78%	0.192%
131	9.404	9.390	9.444	HH	2183	41670	2.61%	0.133%
132	9.461	9.444	9.477	HH	855	14260	0.89%	0.045%
133	9.480	9.477	9.496	HH	709	7560	0.47%	0.024%
134	9.520	9.496	9.537	HH	1750	27400	1.71%	0.087%
135	9.554	9.537	9.584	HH	1749	29392	1.84%	0.094%
136	9.604	9.584	9.621	HH	846	15351	0.96%	0.049%
137	9.658	9.621	9.682	HH	1973	41667	2.61%	0.133%
138	9.703	9.682	9.721	HH	1481	25819	1.61%	0.082%
139	9.744	9.721	9.789	HH	1668	50792	3.18%	0.162%
140	9.819	9.789	9.860	HH	2705	64181	4.01%	0.204%
141	9.886	9.860	9.894	HH	1241	22507	1.41%	0.072%

					rteres			
142	9.920	9.894	9.937	HH	1546	33841	2.12%	0.108%
143	9.944	9.937	9.958	HH	1278	14648	0.92%	0.047%
144	9.977	9.958	9.992	HH	1069	19524	1.22%	0.062%
145	10.019	9.992	10.051	HH	41768	483133	30.21%	1.539%
146	10.063	10.051	10.128	HH	3457	103074	6.44%	0.328%
147	10.150	10.128	10.181	HH	3660	75337	4.71%	0.240%
148	10.190	10.181	10.208	HH	1753	24377	1.52%	0.078%
149	10.228	10.208	10.242	HH	1616	28037	1.75%	0.089%
150	10.255	10.242	10.275	HH	1464	24692	1.54%	0.079%
151	10.289	10.275	10.314	HH	1573	29043	1.82%	0.093%
152	10.324	10.314	10.354	HH	1256	23182	1.45%	0.074%
153	10.365	10.354	10.391	HH	750	14168	0.89%	0.045%
154	10.405	10.391	10.409	HH	622	6421	0.40%	0.020%
155	10.427	10.409	10.442	HH	828	14099	0.88%	0.045%
156	10.457	10.442	10.468	HH	786	11681	0.73%	0.037%
157	10.492	10.468	10.518	HH	5816	79937	5.00%	0.255%
158	10.537	10.518	10.563	HH	1990	35784	2.24%	0.114%
159	10.601	10.563	10.613	HH	2285	48448	3.03%	0.154%
160	10.628	10.613	10.650	HH	2122	36487	2.28%	0.116%
161	10.670	10.650	10.718	HH	2193	57943	3.62%	0.185%
162	10.745	10.718	10.775	HH	1813	45801	2.86%	0.146%
163	10.805	10.775	10.831	HH	2503	57779	3.61%	0.184%
164	10.844	10.831	10.863	HH	1701	28441	1.78%	0.091%
165	10.890	10.863	10.904	HH	3260	56197	3.51%	0.179%
166	10.912	10.904	10.931	HH	2545	33195	2.08%	0.106%
167	10.959	10.931	10.988	HH	3959	84243	5.27%	0.268%
168	11.016	10.988	11.032	HH	1830	43323	2.71%	0.138%
169	11.049	11.032	11.062	HH	1954	29888	1.87%	0.095%
170	11.076	11.062	11.100	HH	1634	33970	2.12%	0.108%
171	11.115	11.100	11.128	HH	1888	26245	1.64%	0.084%
172	11.148	11.128	11.202	HH	10962	178976	11.19%	0.570%
173	11.227	11.202	11.263	HH	4991	95671	5.98%	0.305%
174	11.275	11.263	11.302	HH	1536	31335	1.96%	0.100%
175	11.337	11.302	11.356	HH	1764	46356	2.90%	0.148%
176	11.365	11.356	11.380	HH	1251	17003	1.06%	0.054%
177	11.398	11.380	11.419	HH	1351	28055	1.75%	0.089%
178	11.446	11.419	11.483	HH	3063	81563	5.10%	0.260%
179	11.515	11.483	11.529	HH	1975	48212	3.01%	0.154%
180	11.542	11.529	11.557	HH	2338	35651	2.23%	0.114%
181	11.564	11.557	11.576	HH	2157	23233	1.45%	0.074%
182	11.594	11.576	11.609	HH	3603	53983	3.38%	0.172%
183	11.620	11.609	11.652	HH	2585	58090	3.63%	0.185%
184	11.674	11.652	11.713	HH	5356	108785	6.80%	0.347%
185	11.750	11.713	11.768	HH	2694	68333	4.27%	0.218%
186	11.790	11.768	11.820	HH	3250	75197	4.70%	0.240%
187	11.841	11.820	11.893	HH	3487	100546	6.29%	0.320%
188	11.910	11.893	11.926	HH	1888	33879	2.12%	0.108%
189	11.954	11.926	11.969	HH	5848	88568	5.54%	0.282%
190	11.985	11.969	12.008	HH	7628	115183	7.20%	0.367%
191	12.025	12.008	12.041	HH	3360	64054	4.00%	0.204%
192	12.068	12.041	12.086	HH	4019	91199	5.70%	0.290%
193	12.104	12.086	12.118	HH	5419	78433	4.90%	0.250%
194	12.135	12.118	12.178	HH	5301	110182	6.89%	0.351%

					rteres			
195	12.206	12.178	12.225	HH	2052	49231	3.08%	0.157%
196	12.266	12.225	12.284	HH	4114	105854	6.62%	0.337%
197	12.289	12.284	12.307	HH	2922	36173	2.26%	0.115%
198	12.324	12.307	12.340	HH	4237	67480	4.22%	0.215%
199	12.364	12.340	12.402	HH	4812	137026	8.57%	0.436%
200	12.425	12.402	12.471	HH	11334	236316	14.77%	0.753%
201	12.485	12.471	12.494	HH	3698	49080	3.07%	0.156%
202	12.517	12.494	12.587	HH	43009	671425	41.98%	2.139%
203	12.595	12.587	12.618	HH	3669	62205	3.89%	0.198%
204	12.631	12.618	12.646	HH	3127	51266	3.21%	0.163%
205	12.676	12.646	12.690	HH	3407	80299	5.02%	0.256%
206	12.699	12.690	12.716	HH	3319	48456	3.03%	0.154%
207	12.747	12.716	12.757	HH	4847	90851	5.68%	0.289%
208	12.765	12.757	12.788	HH	4498	66375	4.15%	0.211%
209	12.817	12.788	12.836	HH	4617	106553	6.66%	0.339%
210	12.856	12.836	12.876	HH	7703	131157	8.20%	0.418%
211	12.907	12.876	12.945	HH	6464	194367	12.15%	0.619%
212	12.973	12.945	13.037	HH	27645	454140	28.39%	1.447%
213	13.073	13.037	13.088	HH	3139	84799	5.30%	0.270%
214	13.112	13.088	13.124	HH	4535	82238	5.14%	0.262%
215	13.129	13.124	13.146	HH	4359	50644	3.17%	0.161%
216	13.163	13.146	13.168	HH	4286	51854	3.24%	0.165%
217	13.186	13.168	13.245	HH	5271	182547	11.41%	0.581%
218	13.271	13.245	13.295	HH	24564	339441	21.22%	1.081%
219	13.304	13.295	13.310	HH	4562	39107	2.45%	0.125%
220	13.326	13.310	13.345	HH	5341	97426	6.09%	0.310%
221	13.361	13.345	13.389	HH	5235	109568	6.85%	0.349%
222	13.402	13.389	13.413	HH	3342	47260	2.95%	0.151%
223	13.447	13.413	13.497	HH	4040	167429	10.47%	0.533%
224	13.520	13.497	13.536	HH	6640	114878	7.18%	0.366%
225	13.545	13.536	13.575	HH	5363	112217	7.02%	0.357%
226	13.597	13.575	13.652	HH	5838	217235	13.58%	0.692%
227	13.670	13.652	13.683	HH	4381	76277	4.77%	0.243%
228	13.697	13.683	13.710	HH	4389	69324	4.33%	0.221%
229	13.730	13.710	13.736	HH	6364	83999	5.25%	0.268%
230	13.751	13.736	13.814	HH	8358	252226	15.77%	0.803%
231	13.863	13.814	13.912	HH	9622	313768	19.62%	0.999%
232	13.930	13.912	13.948	HH	4789	92385	5.78%	0.294%
233	13.971	13.948	13.993	HH	6937	144192	9.02%	0.459%
234	14.011	13.993	14.034	HH	6621	128618	8.04%	0.410%
235	14.055	14.034	14.077	HH	5539	121709	7.61%	0.388%
236	14.106	14.077	14.127	HH	10343	207633	12.98%	0.661%
237	14.140	14.127	14.161	HH	6838	120178	7.51%	0.383%
238	14.182	14.161	14.231	HH	5847	194556	12.16%	0.620%
239	14.262	14.231	14.283	HH	4319	126174	7.89%	0.402%
240	14.336	14.283	14.363	HH	4421	199205	12.45%	0.635%
241	14.391	14.363	14.414	HH	4834	134314	8.40%	0.428%
242	14.468	14.414	14.487	HH	5136	203700	12.74%	0.649%
243	14.512	14.487	14.547	HH	7158	217917	13.62%	0.694%
244	14.571	14.547	14.587	HH	6415	144589	9.04%	0.461%
245	14.608	14.587	14.644	HH	8542	219769	13.74%	0.700%
246	14.671	14.644	14.693	HH	11983	231565	14.48%	0.738%

rteres								
247	14.705	14.693	14.720	HH	6577	102511	6.41%	0.327%
248	14.733	14.720	14.753	HH	6307	115411	7.22%	0.368%
249	14.778	14.753	14.820	HH	8747	266081	16.64%	0.848%
250	14.844	14.820	14.866	HH	9024	194270	12.15%	0.619%
251	14.894	14.866	14.902	HH	7307	138815	8.68%	0.442%
252	14.913	14.902	14.948	HH	7624	178723	11.17%	0.569%
253	14.964	14.948	14.978	HH	5648	95842	5.99%	0.305%
254	15.009	14.978	15.058	HH	103479	1599444	100.00%	5.095%
255	15.064	15.058	15.087	HH	6104	105035	6.57%	0.335%
256	15.113	15.087	15.128	HH	6743	150482	9.41%	0.479%
257	15.157	15.128	15.178	HH	19847	357332	22.34%	1.138%
258	15.199	15.178	15.237	HH	22967	505030	31.58%	1.609%
259	15.256	15.237	15.284	HH	8855	212196	13.27%	0.676%
260	15.321	15.284	15.381	HH	8865	418467	26.16%	1.333%
261	15.387	15.381	15.395	HH	6583	55363	3.46%	0.176%
262	15.409	15.395	15.435	HH	6934	157355	9.84%	0.501%
263	15.469	15.435	15.487	HH	8230	225455	14.10%	0.718%
264	15.503	15.487	15.532	HH	7530	192670	12.05%	0.614%
265	15.544	15.532	15.562	HH	6961	120961	7.56%	0.385%
266	15.598	15.562	15.677	HH	54243	1368096	85.54%	4.358%
267	15.693	15.677	15.708	HH	7384	133202	8.33%	0.424%
268	15.733	15.708	15.769	HH	13929	345302	21.59%	1.100%
269	15.805	15.769	15.820	HH	14170	316408	19.78%	1.008%
270	15.832	15.820	15.853	HH	13074	216493	13.54%	0.690%
271	15.868	15.853	15.899	HH	10071	237238	14.83%	0.756%
272	15.918	15.899	15.929	HH	7903	139408	8.72%	0.444%
273	15.939	15.929	15.947	HH	7744	81147	5.07%	0.258%
274	15.994	15.947	16.043	HH	10258	506485	31.67%	1.613%
275	16.081	16.043	16.097	HH	8989	273929	17.13%	0.873%
276	16.125	16.097	16.143	HH	10178	256494	16.04%	0.817%
277	16.155	16.143	16.176	HH	9278	172718	10.80%	0.550%
278	16.200	16.176	16.213	HH	10612	212256	13.27%	0.676%
279	16.235	16.213	16.273	HH	15876	396623	24.80%	1.263%
280	16.299	16.273	16.323	HH	10847	282998	17.69%	0.901%
281	16.330	16.323	16.353	HH	8817	160048	10.01%	0.510%
282	16.359	16.353	16.380	HH	8549	135618	8.48%	0.432%
283	16.435	16.380	16.453	HH	9884	384163	24.02%	1.224%
284	16.468	16.453	16.491	HH	10152	220638	13.79%	0.703%
285	16.534	16.491	16.562	HH	10848	431153	26.96%	1.373%
286	16.579	16.562	16.583	HH	10195	122622	7.67%	0.391%
287	16.616	16.583	16.662	HH	30189	871998	54.52%	2.778%
288	16.684	16.662	16.693	HH	13365	239949	15.00%	0.764%
289	16.720	16.693	16.743	HH	47032	823807	51.51%	2.624%
290	16.748	16.743	16.773	HH	18751	282964	17.69%	0.901%
291	16.795	16.773	16.830	HH	15685	441784	27.62%	1.407%
292	16.852	16.830	16.876	HH	16989	377230	23.59%	1.202%
293	16.885	16.876	16.901	HH	11955	174835	10.93%	0.557%
294	16.916	16.901	16.932	HH	11626	213764	13.36%	0.681%
295	16.945	16.932	16.950	HH	11133	117421	7.34%	0.374%
296	16.979	16.950	16.988	HH	12244	268722	16.80%	0.856%
297	17.012	16.988	17.024	HH	14960	295740	18.49%	0.942%
298	17.045	17.024	17.077	HH	24107	555544	34.73%	1.770%
299	17.103	17.077	17.139	HH	28859	707272	44.22%	2.253%

					rteres				
300	17.188	17.139	17.220	HH	25519	876436	54.80%	2.792%	
301	17.234	17.220	17.241	HH	16941	202243	12.64%	0.644%	
302	17.264	17.241	17.293	HH	34244	713621	44.62%	2.273%	
					Sum of corrected areas:	31394963			

FG060223.M Sat Jun 10 01:00:11 2023