

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012348.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 15:19
 Sample : 03509-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.319	4.315	4.327	HH	759	5082	0.15%	0.009%
2	4.332	4.327	4.337	HH	676	3870	0.11%	0.007%
3	4.350	4.337	4.361	HH	679	9453	0.28%	0.016%
4	4.365	4.361	4.370	HH	696	3586	0.11%	0.006%
5	4.386	4.370	4.416	HH	777	18222	0.53%	0.032%
6	4.423	4.416	4.467	HH	606	16270	0.48%	0.028%
7	4.471	4.467	4.481	HH	502	4274	0.13%	0.007%
8	4.523	4.481	4.590	HH	240039	2568587	75.35%	4.460%
9	4.598	4.590	4.607	HH	876	8744	0.26%	0.015%
10	4.615	4.607	4.675	HH	887	28789	0.84%	0.050%
11	4.703	4.675	4.744	HH	1064	28952	0.85%	0.050%
12	4.749	4.744	4.755	HH	563	3341	0.10%	0.006%
13	4.764	4.755	4.769	HH	574	4554	0.13%	0.008%
14	4.777	4.769	4.783	HH	581	4846	0.14%	0.008%
15	4.787	4.783	4.795	HH	581	3877	0.11%	0.007%
16	4.799	4.795	4.803	HH	557	2528	0.07%	0.004%
17	4.808	4.803	4.827	HH	576	7494	0.22%	0.013%
18	4.840	4.827	4.862	HH	575	11301	0.33%	0.020%
19	4.866	4.862	4.871	HH	474	2207	0.06%	0.004%
20	4.875	4.871	4.881	HH	449	2633	0.08%	0.005%
21	4.887	4.881	4.901	HH	442	5114	0.15%	0.009%
22	4.928	4.901	4.936	HH	633	10598	0.31%	0.018%
23	4.942	4.936	4.981	HH	614	14149	0.42%	0.025%
24	4.984	4.981	4.999	HH	523	5367	0.16%	0.009%
25	5.005	4.999	5.012	HH	475	3334	0.10%	0.006%
26	5.032	5.012	5.049	HH	540	10533	0.31%	0.018%
27	5.056	5.049	5.077	HH	391	5679	0.17%	0.010%
28	5.085	5.077	5.090	HH	363	2861	0.08%	0.005%
29	5.120	5.090	5.131	HH	551	11302	0.33%	0.020%
30	5.133	5.131	5.164	HH	575	10468	0.31%	0.018%
31	5.192	5.164	5.218	HH	943	22699	0.67%	0.039%

					rteres			
32	5.222	5.218	5.232	HH	526	4402	0.13%	0.008%
33	5.236	5.232	5.243	HH	534	3222	0.09%	0.006%
34	5.257	5.243	5.268	HH	554	8055	0.24%	0.014%
35	5.270	5.268	5.281	HH	573	4198	0.12%	0.007%
36	5.285	5.281	5.303	HH	567	6372	0.19%	0.011%
37	5.308	5.303	5.314	HH	458	2872	0.08%	0.005%
38	5.317	5.314	5.335	HH	509	5533	0.16%	0.010%
39	5.362	5.335	5.392	HH	645	16577	0.49%	0.029%
40	5.399	5.392	5.404	HH	398	2910	0.09%	0.005%
41	5.409	5.404	5.421	HH	410	3784	0.11%	0.007%
42	5.425	5.421	5.443	HH	372	4605	0.14%	0.008%
43	5.449	5.443	5.455	HH	353	2363	0.07%	0.004%
44	5.478	5.455	5.533	HH	1046	27364	0.80%	0.048%
45	5.544	5.533	5.575	HH	397	8967	0.26%	0.016%
46	5.580	5.575	5.586	HH	365	2143	0.06%	0.004%
47	5.593	5.586	5.600	HH	385	2975	0.09%	0.005%
48	5.609	5.600	5.640	HH	427	8592	0.25%	0.015%
49	5.662	5.640	5.690	HH	1509	22398	0.66%	0.039%
50	5.699	5.690	5.717	HH	438	5912	0.17%	0.010%
51	5.736	5.717	5.764	HH	836	14247	0.42%	0.025%
52	5.768	5.764	5.774	HH	370	2041	0.06%	0.004%
53	5.796	5.774	5.848	HH	1160	29827	0.87%	0.052%
54	5.856	5.848	5.882	HH	505	8407	0.25%	0.015%
55	5.886	5.882	5.891	HH	333	1731	0.05%	0.003%
56	5.911	5.891	5.936	HH	519	11467	0.34%	0.020%
57	5.937	5.936	5.944	HH	414	1896	0.06%	0.003%
58	5.963	5.944	5.984	HH	428	9397	0.28%	0.016%
59	5.990	5.984	6.008	HH	341	4571	0.13%	0.008%
60	6.011	6.008	6.026	HH	321	3046	0.09%	0.005%
61	6.073	6.026	6.148	HH	7063	116502	3.42%	0.202%
62	6.152	6.148	6.171	HH	666	7502	0.22%	0.013%
63	6.181	6.171	6.186	HH	534	4346	0.13%	0.008%
64	6.202	6.186	6.207	HH	575	6361	0.19%	0.011%
65	6.237	6.207	6.248	HH	1445	23102	0.68%	0.040%
66	6.261	6.248	6.323	HH	1147	37792	1.11%	0.066%
67	6.341	6.323	6.382	HH	778	22228	0.65%	0.039%
68	6.402	6.382	6.424	HH	757	16383	0.48%	0.028%
69	6.428	6.424	6.450	HH	562	7310	0.21%	0.013%
70	6.454	6.450	6.466	HH	485	3933	0.12%	0.007%
71	6.487	6.466	6.493	HH	519	7180	0.21%	0.012%
72	6.496	6.493	6.512	HH	775	5933	0.17%	0.010%
73	6.537	6.512	6.552	HH	917	16211	0.48%	0.028%
74	6.583	6.552	6.602	HH	795	21368	0.63%	0.037%
75	6.614	6.602	6.656	HH	734	20996	0.62%	0.036%
76	6.692	6.656	6.746	HH	263249	2639546	77.43%	4.583%
77	6.749	6.746	6.761	HH	896	8143	0.24%	0.014%
78	6.766	6.761	6.796	HH	892	15956	0.47%	0.028%
79	6.800	6.796	6.826	HH	657	10531	0.31%	0.018%

80	6.843	6.826	6.894	HH	rteres 793	24863	0.73%	0.043%
81	6.920	6.894	6.928	HH	505	9268	0.27%	0.016%
82	6.931	6.928	6.938	HH	492	2543	0.07%	0.004%
83	6.957	6.938	6.976	HH	467	9626	0.28%	0.017%
84	6.986	6.976	7.010	HH	508	9008	0.26%	0.016%
85	7.019	7.010	7.039	HH	472	7111	0.21%	0.012%
86	7.058	7.039	7.067	HH	428	6167	0.18%	0.011%
87	7.074	7.067	7.092	HH	375	5123	0.15%	0.009%
88	7.098	7.092	7.107	HH	422	3708	0.11%	0.006%
89	7.114	7.107	7.118	HH	385	2365	0.07%	0.004%
90	7.156	7.118	7.173	HH	921	19579	0.57%	0.034%
91	7.201	7.173	7.251	HH	1496	47595	1.40%	0.083%
92	7.255	7.251	7.277	HH	774	10790	0.32%	0.019%
93	7.283	7.277	7.288	HH	632	4112	0.12%	0.007%
94	7.342	7.288	7.361	HH	1391	36813	1.08%	0.064%
95	7.375	7.361	7.408	HH	1286	26274	0.77%	0.046%
96	7.410	7.408	7.440	HH	705	11401	0.33%	0.020%
97	7.444	7.440	7.454	HH	553	4337	0.13%	0.008%
98	7.472	7.454	7.493	HH	770	14958	0.44%	0.026%
99	7.497	7.493	7.501	HH	517	2119	0.06%	0.004%
100	7.513	7.501	7.525	HH	605	7912	0.23%	0.014%
101	7.530	7.525	7.571	HH	516	13412	0.39%	0.023%
102	7.574	7.571	7.581	HH	514	2830	0.08%	0.005%
103	7.586	7.581	7.606	HH	485	6378	0.19%	0.011%
104	7.609	7.606	7.613	HH	431	1695	0.05%	0.003%
105	7.639	7.613	7.659	HH	1105	18356	0.54%	0.032%
106	7.662	7.659	7.670	HH	506	3147	0.09%	0.005%
107	7.707	7.670	7.849	HH	4891	196397	5.76%	0.341%
108	7.854	7.849	7.861	HH	838	5769	0.17%	0.010%
109	7.866	7.861	7.886	HH	805	11479	0.34%	0.020%
110	7.892	7.886	7.899	HH	761	5673	0.17%	0.010%
111	7.922	7.899	7.974	HH	1722	41011	1.20%	0.071%
112	7.991	7.974	8.016	HH	597	13596	0.40%	0.024%
113	8.023	8.016	8.034	HH	507	5269	0.15%	0.009%
114	8.096	8.034	8.195	HH	2150	96074	2.82%	0.167%
115	8.213	8.195	8.240	HH	870	19439	0.57%	0.034%
116	8.270	8.240	8.309	HH	1011	30280	0.89%	0.053%
117	8.345	8.309	8.399	HH	6792	130815	3.84%	0.227%
118	8.417	8.399	8.438	HH	1485	30665	0.90%	0.053%
119	8.444	8.438	8.466	HH	1133	17018	0.50%	0.030%
120	8.521	8.466	8.575	HH	243237	2645475	77.61%	4.593%
121	8.586	8.575	8.608	HH	2861	52599	1.54%	0.091%
122	8.626	8.608	8.714	HH	2799	113851	3.34%	0.198%
123	8.721	8.714	8.745	HH	1074	19330	0.57%	0.034%
124	8.748	8.745	8.774	HH	1022	15632	0.46%	0.027%
125	8.779	8.774	8.794	HH	876	9648	0.28%	0.017%
126	8.799	8.794	8.802	HH	727	3648	0.11%	0.006%

					rteres			
127	8.814	8.802	8.821	HH	763	8021	0.24%	0.014%
128	8.828	8.821	8.832	HH	726	4577	0.13%	0.008%
129	8.883	8.832	8.915	HH	1193	50218	1.47%	0.087%
130	8.926	8.915	8.944	HH	1058	17300	0.51%	0.030%
131	8.954	8.944	8.982	HH	1119	21004	0.62%	0.036%
132	8.999	8.982	9.029	HH	1023	25482	0.75%	0.044%
133	9.034	9.029	9.039	HH	777	4493	0.13%	0.008%
134	9.054	9.039	9.077	HH	802	16826	0.49%	0.029%
135	9.083	9.077	9.094	HH	638	6047	0.18%	0.011%
136	9.101	9.094	9.112	HH	632	6410	0.19%	0.011%
137	9.132	9.112	9.167	HH	1937	37343	1.10%	0.065%
138	9.172	9.167	9.196	HH	885	12742	0.37%	0.022%
139	9.245	9.196	9.326	HH	2762	118124	3.47%	0.205%
140	9.348	9.326	9.378	HH	1482	31705	0.93%	0.055%
141	9.384	9.378	9.447	HH	779	25141	0.74%	0.044%
142	9.499	9.447	9.518	HH	595	23031	0.68%	0.040%
143	9.546	9.518	9.564	HH	664	16650	0.49%	0.029%
144	9.589	9.564	9.597	HH	669	11651	0.34%	0.020%
145	9.604	9.597	9.620	HH	636	8586	0.25%	0.015%
146	9.648	9.620	9.666	HH	2454	36616	1.07%	0.064%
147	9.684	9.666	9.714	HH	2656	48843	1.43%	0.085%
148	9.730	9.714	9.752	HH	1835	32382	0.95%	0.056%
149	9.773	9.752	9.793	HH	1498	28362	0.83%	0.049%
150	9.809	9.793	9.847	HH	1219	32116	0.94%	0.056%
151	9.866	9.847	9.883	HH	1134	20109	0.59%	0.035%
152	9.908	9.883	9.936	HH	3846	55689	1.63%	0.097%
153	9.961	9.936	9.977	HH	1336	24051	0.71%	0.042%
154	9.999	9.977	10.055	HH	26865	369680	10.84%	0.642%
155	10.063	10.055	10.097	HH	2326	40398	1.19%	0.070%
156	10.129	10.097	10.223	HH	248616	2832583	83.10%	4.918%
157	10.233	10.223	10.251	HH	1573	23969	0.70%	0.042%
158	10.283	10.251	10.369	HH	1865	80222	2.35%	0.139%
159	10.393	10.369	10.426	HH	879	26918	0.79%	0.047%
160	10.471	10.426	10.495	HH	2206	51061	1.50%	0.089%
161	10.513	10.495	10.539	HH	1227	28363	0.83%	0.049%
162	10.573	10.539	10.599	HH	1385	42639	1.25%	0.074%
163	10.609	10.599	10.633	HH	1218	22549	0.66%	0.039%
164	10.651	10.633	10.673	HH	1151	24829	0.73%	0.043%
165	10.684	10.673	10.699	HH	1153	17452	0.51%	0.030%
166	10.715	10.699	10.724	HH	1203	17279	0.51%	0.030%
167	10.773	10.724	10.783	HH	1850	54139	1.59%	0.094%
168	10.790	10.783	10.808	HH	1690	24359	0.71%	0.042%
169	10.826	10.808	10.855	HH	2371	56051	1.64%	0.097%
170	10.868	10.855	10.892	HH	2151	38065	1.12%	0.066%
171	10.906	10.892	10.911	HH	1430	15261	0.45%	0.026%
172	10.921	10.911	10.927	HH	1495	14250	0.42%	0.025%
173	10.942	10.927	10.959	HH	1671	29660	0.87%	0.051%
174	10.964	10.959	10.992	HH	1538	27427	0.80%	0.048%

175	11.009	10.992	11.036	HH	rteres 1362	34049	1.00%	0.059%
176	11.057	11.036	11.075	HH	1635	33651	0.99%	0.058%
177	11.089	11.075	11.111	HH	1555	30278	0.89%	0.053%
178	11.152	11.111	11.192	HH	3290	104129	3.05%	0.181%
179	11.209	11.192	11.229	HH	2172	41024	1.20%	0.071%
180	11.244	11.229	11.277	HH	1979	48352	1.42%	0.084%
181	11.302	11.277	11.314	HH	1574	33132	0.97%	0.058%
182	11.318	11.314	11.336	HH	1499	18176	0.53%	0.032%
183	11.376	11.336	11.410	HH	3014	77559	2.28%	0.135%
184	11.435	11.410	11.481	HH	2171	73464	2.16%	0.128%
185	11.501	11.481	11.528	HH	1892	46695	1.37%	0.081%
186	11.573	11.528	11.632	HH	249440	2930617	85.97%	5.089%
187	11.652	11.632	11.692	HH	2949	81057	2.38%	0.141%
188	11.730	11.692	11.749	HH	2236	67161	1.97%	0.117%
189	11.766	11.749	11.784	HH	2298	41941	1.23%	0.073%
190	11.818	11.784	11.822	HH	2401	45914	1.35%	0.080%
191	11.838	11.822	11.909	HH	3879	130690	3.83%	0.227%
192	11.934	11.909	11.939	HH	2041	34462	1.01%	0.060%
193	11.964	11.939	12.017	HH	2496	104683	3.07%	0.182%
194	12.052	12.017	12.070	HH	2581	71462	2.10%	0.124%
195	12.093	12.070	12.108	HH	2378	51367	1.51%	0.089%
196	12.119	12.108	12.145	HH	2288	46518	1.36%	0.081%
197	12.168	12.145	12.205	HH	3312	90241	2.65%	0.157%
198	12.239	12.205	12.259	HH	3260	86428	2.54%	0.150%
199	12.267	12.259	12.278	HH	2445	27739	0.81%	0.048%
200	12.298	12.278	12.312	HH	2810	52055	1.53%	0.090%
201	12.341	12.312	12.391	HH	6781	216003	6.34%	0.375%
202	12.408	12.391	12.465	HH	4127	144651	4.24%	0.251%
203	12.500	12.465	12.598	HH	89161	1375760	40.36%	2.389%
204	12.618	12.598	12.682	HH	3818	171529	5.03%	0.298%
205	12.705	12.682	12.727	HH	3478	87293	2.56%	0.152%
206	12.740	12.727	12.762	HH	3215	65949	1.93%	0.115%
207	12.767	12.762	12.772	HH	2960	17598	0.52%	0.031%
208	12.808	12.772	12.847	HH	3731	153628	4.51%	0.267%
209	12.885	12.847	12.930	HH	234374	2910347	85.38%	5.053%
210	12.953	12.930	13.017	HH	6016	214875	6.30%	0.373%
211	13.032	13.017	13.073	HH	3384	109872	3.22%	0.191%
212	13.103	13.073	13.106	HH	3433	66784	1.96%	0.116%
213	13.132	13.106	13.187	HH	4653	191305	5.61%	0.332%
214	13.202	13.187	13.225	HH	3722	82733	2.43%	0.144%
215	13.251	13.225	13.272	HH	6057	135632	3.98%	0.236%
216	13.297	13.272	13.328	HH	4932	146831	4.31%	0.255%
217	13.341	13.328	13.365	HH	3778	81670	2.40%	0.142%
218	13.378	13.365	13.385	HH	3788	45705	1.34%	0.079%
219	13.404	13.385	13.415	HH	3870	68522	2.01%	0.119%
220	13.441	13.415	13.462	HH	4159	113135	3.32%	0.196%
221	13.527	13.462	13.547	HH	8241	295813	8.68%	0.514%

					rteres			
222	13.566	13.547	13.667	HH	11609	478308	14.03%	0.831%
223	13.672	13.667	13.677	HH	4674	28515	0.84%	0.050%
224	13.727	13.677	13.804	HH	18845	545013	15.99%	0.946%
225	13.808	13.804	13.821	HH	4857	48690	1.43%	0.085%
226	13.843	13.821	13.883	HH	5049	183408	5.38%	0.318%
227	13.925	13.883	13.942	HH	5400	174960	5.13%	0.304%
228	13.955	13.942	13.974	HH	4945	93422	2.74%	0.162%
229	13.998	13.974	14.014	HH	5167	118453	3.47%	0.206%
230	14.034	14.014	14.051	HH	7124	133866	3.93%	0.232%
231	14.084	14.051	14.151	HH	226479	3027298	88.81%	5.256%
232	14.157	14.151	14.162	HH	5160	33878	0.99%	0.059%
233	14.188	14.162	14.193	HH	5317	97454	2.86%	0.169%
234	14.195	14.193	14.209	HH	5290	49366	1.45%	0.086%
235	14.233	14.209	14.262	HH	5947	170829	5.01%	0.297%
236	14.299	14.262	14.303	HH	5422	131137	3.85%	0.228%
237	14.318	14.303	14.345	HH	5566	134122	3.93%	0.233%
238	14.350	14.345	14.364	HH	5224	57255	1.68%	0.099%
239	14.377	14.364	14.385	HH	5166	66554	1.95%	0.116%
240	14.400	14.385	14.414	HH	5376	89891	2.64%	0.156%
241	14.439	14.414	14.459	HH	6641	161091	4.73%	0.280%
242	14.483	14.459	14.535	HH	7684	290959	8.54%	0.505%
243	14.555	14.535	14.575	HH	6439	142390	4.18%	0.247%
244	14.593	14.575	14.620	HH	6089	158653	4.65%	0.275%
245	14.645	14.620	14.676	HH	10342	253498	7.44%	0.440%
246	14.680	14.676	14.688	HH	6537	48788	1.43%	0.085%
247	14.709	14.688	14.734	HH	8598	197692	5.80%	0.343%
248	14.745	14.734	14.760	HH	6496	98057	2.88%	0.170%
249	14.770	14.760	14.780	HH	6332	78494	2.30%	0.136%
250	14.789	14.780	14.794	HH	6202	48247	1.42%	0.084%
251	14.798	14.794	14.814	HH	6156	73353	2.15%	0.127%
252	14.862	14.814	14.900	HH	7776	347917	10.21%	0.604%
253	14.920	14.900	14.949	HH	6789	192693	5.65%	0.335%
254	14.985	14.949	15.025	HH	159860	2345483	68.81%	4.073%
255	15.037	15.025	15.071	HH	7339	190071	5.58%	0.330%
256	15.075	15.071	15.091	HH	6642	76397	2.24%	0.133%
257	15.098	15.091	15.101	HH	6442	41390	1.21%	0.072%
258	15.189	15.101	15.217	HH	224546	3408845	100.00%	5.919%
259	15.233	15.217	15.275	HH	13107	317971	9.33%	0.552%
260	15.293	15.275	15.316	HH	7018	167258	4.91%	0.290%
261	15.321	15.316	15.327	HH	6907	42745	1.25%	0.074%
262	15.341	15.327	15.355	HH	6911	117369	3.44%	0.204%
263	15.379	15.355	15.410	HH	7733	231870	6.80%	0.403%
264	15.439	15.410	15.447	HH	6947	149206	4.38%	0.259%
265	15.451	15.447	15.469	HH	6910	90486	2.65%	0.157%
266	15.504	15.469	15.509	HH	7123	167654	4.92%	0.291%
267	15.522	15.509	15.538	HH	7150	122092	3.58%	0.212%
268	15.570	15.538	15.648	HH	54538	1347876	39.54%	2.340%
269	15.662	15.648	15.682	HH	7952	154888	4.54%	0.269%

270	15.708	15.682	15.746	HH	rteres 16614	422057	12.38%	0.733%
271	15.779	15.746	15.818	HH	30033	631298	18.52%	1.096%
272	15.841	15.818	15.873	HH	9183	276339	8.11%	0.480%
273	15.886	15.873	15.910	HH	7798	172108	5.05%	0.299%
274	15.930	15.910	15.955	HH	8025	211081	6.19%	0.367%
275	15.962	15.955	15.968	HH	7959	62482	1.83%	0.108%
276	15.973	15.968	15.982	HH	7981	66997	1.97%	0.116%
277	16.004	15.982	16.020	HH	8315	181686	5.33%	0.315%
278	16.031	16.020	16.057	HH	8340	179121	5.25%	0.311%
279	16.096	16.057	16.145	HH	9439	450761	13.22%	0.783%
280	16.148	16.145	16.155	HH	8156	47691	1.40%	0.083%
281	16.167	16.155	16.171	HH	8457	81046	2.38%	0.141%
282	16.211	16.171	16.245	HH	208887	2986244	87.60%	5.185%
283	16.272	16.245	16.309	HH	27867	558117	16.37%	0.969%
284	16.324	16.309	16.367	HH	8384	289115	8.48%	0.502%
285	16.405	16.367	16.442	HH	8967	382690	11.23%	0.664%
286	16.465	16.442	16.472	HH	8546	151879	4.46%	0.264%
287	16.505	16.472	16.554	HH	10067	457718	13.43%	0.795%
288	16.588	16.554	16.632	HH	15281	547581	16.06%	0.951%
289	16.655	16.632	16.672	HH	14169	290657	8.53%	0.505%
290	16.692	16.672	16.729	HH	20096	476451	13.98%	0.827%
291	16.766	16.729	16.801	HH	14294	487916	14.31%	0.847%
292	16.836	16.801	16.883	HH	10236	484814	14.22%	0.842%
293	16.887	16.883	16.900	HH	9782	99960	2.93%	0.174%
294	16.915	16.900	16.939	HH	9985	231877	6.80%	0.403%
295	16.964	16.939	16.977	HH	10585	234573	6.88%	0.407%
296	16.995	16.977	17.005	HH	10797	177668	5.21%	0.308%
297	17.036	17.005	17.062	HH	11587	372762	10.94%	0.647%
298	17.095	17.062	17.104	HH	11438	277782	8.15%	0.482%
299	17.162	17.104	17.197	HH	204211	3229062	94.73%	5.607%
300	17.207	17.197	17.214	HH	12338	122482	3.59%	0.213%
301	17.238	17.214	17.272	HH	22083	530727	15.57%	0.922%
302	17.289	17.272	17.300	HHA	11327	197335	5.79%	0.343%
Sum of corrected areas:						57592152		

FG070623.M Sat Jul 08 02:11:55 2023