

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031723\
Data File : FF012299.D
Signal(s) : FID2B.ch
Acq On : 17 Mar 2023 19:32
Sample : 01932-07 5X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.635	4.616	4.649	HH	1095	15875	1.71%	0.031%
2	4.670	4.649	4.697	HH	946	19733	2.13%	0.038%
3	4.708	4.697	4.717	HH	688	7228	0.78%	0.014%
4	4.723	4.717	4.736	HH	663	6370	0.69%	0.012%
5	4.770	4.736	4.792	HH	919	24317	2.62%	0.047%
6	4.813	4.792	4.828	HH	934	17185	1.85%	0.033%
7	4.841	4.828	4.857	HH	815	12674	1.37%	0.025%
8	4.877	4.857	4.891	HH	1587	21263	2.29%	0.041%
9	4.902	4.891	4.917	HH	1151	14713	1.59%	0.029%
10	4.934	4.917	4.946	HH	1123	15856	1.71%	0.031%
11	4.958	4.946	4.974	HH	1179	16375	1.76%	0.032%
12	4.985	4.974	4.994	HH	963	10453	1.13%	0.020%
13	5.011	4.994	5.025	HH	1672	23886	2.57%	0.047%
14	5.035	5.025	5.040	HH	1148	9285	1.00%	0.018%
15	5.054	5.040	5.076	HH	1318	22475	2.42%	0.044%
16	5.103	5.076	5.130	HH	2337	45584	4.91%	0.089%
17	5.136	5.130	5.147	HH	800	7498	0.81%	0.015%
18	5.173	5.147	5.191	HH	1356	24601	2.65%	0.048%
19	5.206	5.191	5.226	HH	1012	17450	1.88%	0.034%
20	5.241	5.226	5.245	HH	718	7039	0.76%	0.014%
21	5.267	5.245	5.284	HH	1543	25412	2.74%	0.050%
22	5.299	5.284	5.327	HH	2290	37773	4.07%	0.074%
23	5.343	5.327	5.363	HH	2243	34503	3.72%	0.067%
24	5.378	5.363	5.394	HH	2038	27781	2.99%	0.054%
25	5.411	5.394	5.454	HH	2635	50526	5.45%	0.098%
26	5.465	5.454	5.487	HH	871	15482	1.67%	0.030%
27	5.509	5.487	5.521	HH	1628	24571	2.65%	0.048%
28	5.534	5.521	5.556	HH	1559	27769	2.99%	0.054%
29	5.576	5.556	5.590	HH	2122	34557	3.72%	0.067%
30	5.606	5.590	5.621	HH	2198	31227	3.37%	0.061%
31	5.633	5.621	5.646	HH	1263	18130	1.95%	0.035%
32	5.670	5.646	5.687	HH	1666	31995	3.45%	0.062%
33	5.700	5.687	5.707	HH	1156	12181	1.31%	0.024%
34	5.727	5.707	5.782	HH	9757	176402	19.01%	0.344%
35	5.797	5.782	5.836	HH	1434	36612	3.95%	0.071%
36	5.857	5.836	5.869	HH	1492	23699	2.55%	0.046%

					rteres			
37	5.880	5.869	5.890	HH	1450	16907	1.82%	0.033%
38	5.914	5.890	5.943	HH	3957	79525	8.57%	0.155%
39	5.953	5.943	5.965	HH	1783	20647	2.23%	0.040%
40	5.992	5.965	6.005	HH	2401	42711	4.60%	0.083%
41	6.022	6.005	6.069	HH	4873	120389	12.97%	0.235%
42	6.090	6.069	6.101	HH	2429	40786	4.40%	0.079%
43	6.117	6.101	6.146	HH	4915	80822	8.71%	0.157%
44	6.157	6.146	6.177	HH	2365	38814	4.18%	0.076%
45	6.205	6.177	6.225	HH	3064	59294	6.39%	0.116%
46	6.257	6.225	6.278	HH	3435	75541	8.14%	0.147%
47	6.304	6.278	6.327	HH	4512	95070	10.25%	0.185%
48	6.354	6.327	6.375	HH	4209	85313	9.19%	0.166%
49	6.400	6.375	6.421	HH	5042	82350	8.88%	0.160%
50	6.443	6.421	6.451	HH	3881	55584	5.99%	0.108%
51	6.463	6.451	6.478	HH	5036	67310	7.25%	0.131%
52	6.483	6.478	6.512	HH	3400	57747	6.22%	0.113%
53	6.529	6.512	6.542	HH	3520	51193	5.52%	0.100%
54	6.552	6.542	6.562	HH	3000	34625	3.73%	0.067%
55	6.581	6.562	6.608	HH	4295	90587	9.76%	0.177%
56	6.628	6.608	6.657	HH	3435	85104	9.17%	0.166%
57	6.683	6.657	6.713	HH	5227	121794	13.13%	0.237%
58	6.726	6.713	6.733	HH	2870	32403	3.49%	0.063%
59	6.754	6.733	6.802	HH	20313	301382	32.48%	0.587%
60	6.812	6.802	6.825	HH	2544	32306	3.48%	0.063%
61	6.844	6.825	6.856	HH	3164	50585	5.45%	0.099%
62	6.876	6.856	6.888	HH	3876	64631	6.97%	0.126%
63	6.906	6.888	6.935	HH	10253	159942	17.24%	0.312%
64	6.955	6.935	6.970	HH	4648	79727	8.59%	0.155%
65	6.980	6.970	6.995	HH	3844	51595	5.56%	0.101%
66	7.039	6.995	7.059	HH	6420	149074	16.07%	0.290%
67	7.083	7.059	7.092	HH	5082	78310	8.44%	0.153%
68	7.099	7.092	7.114	HH	5078	59535	6.42%	0.116%
69	7.117	7.114	7.132	HH	4097	38427	4.14%	0.075%
70	7.163	7.132	7.190	HH	10488	188613	20.33%	0.368%
71	7.205	7.190	7.214	HH	3467	46989	5.06%	0.092%
72	7.235	7.214	7.249	HH	4282	81815	8.82%	0.159%
73	7.284	7.249	7.307	HH	7422	182320	19.65%	0.355%
74	7.327	7.307	7.354	HH	8563	150761	16.25%	0.294%
75	7.372	7.354	7.384	HH	7529	105652	11.39%	0.206%
76	7.397	7.384	7.415	HH	7407	112628	12.14%	0.219%
77	7.430	7.415	7.453	HH	7178	117578	12.67%	0.229%
78	7.473	7.453	7.512	HH	10842	212599	22.91%	0.414%
79	7.532	7.512	7.557	HH	5370	119310	12.86%	0.232%
80	7.574	7.557	7.592	HH	5576	91943	9.91%	0.179%
81	7.615	7.592	7.634	HH	4349	101577	10.95%	0.198%
82	7.699	7.634	7.725	HH	32133	590906	63.68%	1.151%
83	7.740	7.725	7.761	HH	6039	116933	12.60%	0.228%
84	7.772	7.761	7.780	HH	5414	60469	6.52%	0.118%
85	7.787	7.780	7.810	HH	5323	87510	9.43%	0.171%
86	7.821	7.810	7.847	HH	4960	97366	10.49%	0.190%
87	7.874	7.847	7.912	HH	10819	258077	27.81%	0.503%
88	7.930	7.912	7.947	HH	5696	101930	10.99%	0.199%
89	7.969	7.947	7.983	HH	4626	88772	9.57%	0.173%

					rteres			
90	8.017	7.983	8.027	HH	6753	137487	14.82%	0.268%
91	8.038	8.027	8.055	HH	6913	99609	10.74%	0.194%
92	8.071	8.055	8.110	HH	6085	165740	17.86%	0.323%
93	8.135	8.110	8.144	HH	6353	107857	11.62%	0.210%
94	8.159	8.144	8.171	HH	7295	110043	11.86%	0.214%
95	8.182	8.171	8.200	HH	7407	106393	11.47%	0.207%
96	8.225	8.200	8.246	HH	8624	168945	18.21%	0.329%
97	8.272	8.246	8.294	HH	9824	185619	20.01%	0.362%
98	8.313	8.294	8.320	HH	8387	112555	12.13%	0.219%
99	8.330	8.320	8.355	HH	9682	151098	16.28%	0.294%
100	8.369	8.355	8.377	HH	4929	62353	6.72%	0.122%
101	8.398	8.377	8.439	HH	12810	263238	28.37%	0.513%
102	8.452	8.439	8.471	HH	5391	96321	10.38%	0.188%
103	8.488	8.471	8.509	HH	7385	134238	14.47%	0.262%
104	8.535	8.509	8.542	HH	6503	119400	12.87%	0.233%
105	8.578	8.542	8.607	HH	34290	568262	61.24%	1.107%
106	8.623	8.607	8.643	HH	8816	156441	16.86%	0.305%
107	8.690	8.643	8.711	HH	7961	269700	29.07%	0.526%
108	8.726	8.711	8.734	HH	6945	89245	9.62%	0.174%
109	8.744	8.734	8.756	HH	7296	90044	9.70%	0.175%
110	8.768	8.756	8.783	HH	7168	102946	11.09%	0.201%
111	8.803	8.783	8.842	HH	8325	228589	24.64%	0.445%
112	8.873	8.842	8.894	HH	6422	172660	18.61%	0.336%
113	8.909	8.894	8.921	HH	5649	84828	9.14%	0.165%
114	8.940	8.921	8.946	HH	7313	94624	10.20%	0.184%
115	8.953	8.946	8.967	HH	7605	91058	9.81%	0.177%
116	9.000	8.967	9.013	HH	8267	200566	21.62%	0.391%
117	9.027	9.013	9.053	HH	8297	179281	19.32%	0.349%
118	9.070	9.053	9.092	HH	8457	169375	18.25%	0.330%
119	9.116	9.092	9.143	HH	17450	312505	33.68%	0.609%
120	9.169	9.143	9.187	HH	8433	180360	19.44%	0.351%
121	9.195	9.187	9.215	HH	6497	100043	10.78%	0.195%
122	9.235	9.215	9.252	HH	6488	136638	14.73%	0.266%
123	9.267	9.252	9.316	HH	7069	228840	24.66%	0.446%
124	9.344	9.316	9.367	HH	7680	205925	22.19%	0.401%
125	9.404	9.367	9.470	HH	34815	728571	78.52%	1.420%
126	9.488	9.470	9.519	HH	7798	200955	21.66%	0.392%
127	9.540	9.519	9.582	HH	6550	223643	24.10%	0.436%
128	9.609	9.582	9.620	HH	6341	132096	14.24%	0.257%
129	9.639	9.620	9.660	HH	7662	158830	17.12%	0.310%
130	9.664	9.660	9.675	HH	6053	50662	5.46%	0.099%
131	9.691	9.675	9.720	HH	6769	167869	18.09%	0.327%
132	9.738	9.720	9.755	HH	6679	128767	13.88%	0.251%
133	9.780	9.755	9.811	HH	11578	283531	30.56%	0.553%
134	9.824	9.811	9.837	HH	7528	108432	11.69%	0.211%
135	9.862	9.837	9.885	HH	9589	228265	24.60%	0.445%
136	9.909	9.885	9.929	HH	9271	198243	21.37%	0.386%
137	9.940	9.929	9.948	HH	7098	77390	8.34%	0.151%
138	9.962	9.948	9.990	HH	8724	174256	18.78%	0.340%
139	10.017	9.990	10.030	HH	5932	136977	14.76%	0.267%
140	10.060	10.030	10.087	HH	11712	273904	29.52%	0.534%
141	10.096	10.087	10.114	HH	7210	108675	11.71%	0.212%

					rteres			
142	10.140	10.114	10.160	HH	8944	214468	23.11%	0.418%
143	10.183	10.160	10.234	HH	35208	617078	66.51%	1.202%
144	10.262	10.234	10.277	HH	6748	167967	18.10%	0.327%
145	10.286	10.277	10.335	HH	6656	199648	21.52%	0.389%
146	10.359	10.335	10.384	HH	6396	167108	18.01%	0.326%
147	10.399	10.384	10.425	HH	5821	138014	14.87%	0.269%
148	10.433	10.425	10.438	HH	5441	40061	4.32%	0.078%
149	10.457	10.438	10.478	HH	6267	136267	14.69%	0.266%
150	10.528	10.478	10.543	HH	8121	246313	26.55%	0.480%
151	10.571	10.543	10.601	HH	16543	357085	38.48%	0.696%
152	10.623	10.601	10.642	HH	7951	173528	18.70%	0.338%
153	10.660	10.642	10.685	HH	9017	186917	20.14%	0.364%
154	10.715	10.685	10.745	HH	8732	237700	25.62%	0.463%
155	10.766	10.745	10.785	HH	5525	125216	13.50%	0.244%
156	10.796	10.785	10.802	HH	5447	54626	5.89%	0.106%
157	10.841	10.802	10.882	HH	6777	298226	32.14%	0.581%
158	10.921	10.882	10.964	HH	33477	613502	66.12%	1.196%
159	10.993	10.964	11.029	HH	16142	386487	41.65%	0.753%
160	11.035	11.029	11.086	HH	6471	201922	21.76%	0.393%
161	11.091	11.086	11.096	HH	5347	33388	3.60%	0.065%
162	11.109	11.096	11.123	HH	5627	87018	9.38%	0.170%
163	11.137	11.123	11.152	HH	5663	96120	10.36%	0.187%
164	11.185	11.152	11.219	HH	10428	293473	31.63%	0.572%
165	11.261	11.219	11.286	HH	15321	382257	41.20%	0.745%
166	11.312	11.286	11.357	HH	9467	323767	34.89%	0.631%
167	11.375	11.357	11.409	HH	7707	196555	21.18%	0.383%
168	11.428	11.409	11.455	HH	7095	167145	18.01%	0.326%
169	11.482	11.455	11.515	HH	6768	215469	23.22%	0.420%
170	11.535	11.515	11.559	HH	5842	147344	15.88%	0.287%
171	11.578	11.559	11.592	HH	5831	115243	12.42%	0.225%
172	11.623	11.592	11.685	HH	27255	582584	62.79%	1.135%
173	11.714	11.685	11.762	HH	13273	362840	39.10%	0.707%
174	11.778	11.762	11.802	HH	6009	131181	14.14%	0.256%
175	11.822	11.802	11.847	HH	5507	140341	15.13%	0.273%
176	11.887	11.847	11.894	HH	5899	154040	16.60%	0.300%
177	11.918	11.894	11.963	HH	7078	263032	28.35%	0.513%
178	11.983	11.963	11.998	HH	6882	131580	14.18%	0.256%
179	12.019	11.998	12.042	HH	9994	203119	21.89%	0.396%
180	12.058	12.042	12.074	HH	7115	125633	13.54%	0.245%
181	12.106	12.074	12.123	HH	7642	193587	20.86%	0.377%
182	12.135	12.123	12.149	HH	6267	91724	9.89%	0.179%
183	12.168	12.149	12.208	HH	8132	228666	24.64%	0.446%
184	12.219	12.208	12.235	HH	5403	86041	9.27%	0.168%
185	12.292	12.235	12.324	HH	22355	522680	56.33%	1.019%
186	12.330	12.324	12.349	HH	5938	87388	9.42%	0.170%
187	12.374	12.349	12.415	HH	6540	242064	26.09%	0.472%
188	12.421	12.415	12.440	HH	5661	79126	8.53%	0.154%
189	12.457	12.440	12.464	HH	5520	78316	8.44%	0.153%
190	12.484	12.464	12.509	HH	5572	146032	15.74%	0.285%
191	12.536	12.509	12.584	HH	10498	318134	34.29%	0.620%
192	12.594	12.584	12.615	HH	6546	116507	12.56%	0.227%
193	12.633	12.615	12.639	HH	5636	76431	8.24%	0.149%
194	12.672	12.639	12.682	HH	6257	154884	16.69%	0.302%

					rteres			
195	12.705	12.682	12.737	HH	8428	218062	23.50%	0.425%
196	12.756	12.737	12.772	HH	6543	124650	13.43%	0.243%
197	12.778	12.772	12.784	HH	6219	44772	4.83%	0.087%
198	12.793	12.784	12.826	HH	6506	147272	15.87%	0.287%
199	12.867	12.826	12.901	HH	7207	288347	31.08%	0.562%
200	12.931	12.901	12.978	HH	20955	515284	55.53%	1.004%
201	13.002	12.978	13.065	HH	13959	399835	43.09%	0.779%
202	13.075	13.065	13.087	HH	5438	69939	7.54%	0.136%
203	13.111	13.087	13.135	HH	7061	176093	18.98%	0.343%
204	13.154	13.135	13.166	HH	5649	102414	11.04%	0.200%
205	13.189	13.166	13.207	HH	6477	146297	15.77%	0.285%
206	13.221	13.207	13.243	HH	6159	124896	13.46%	0.243%
207	13.252	13.243	13.275	HH	5692	104838	11.30%	0.204%
208	13.300	13.275	13.317	HH	12392	218810	23.58%	0.426%
209	13.326	13.317	13.403	HH	8387	336627	36.28%	0.656%
210	13.434	13.403	13.466	HH	7035	232215	25.03%	0.453%
211	13.477	13.466	13.495	HH	6007	100022	10.78%	0.195%
212	13.512	13.495	13.519	HH	5903	79707	8.59%	0.155%
213	13.542	13.519	13.565	HH	15106	272155	29.33%	0.530%
214	13.574	13.565	13.582	HH	6500	64898	6.99%	0.126%
215	13.606	13.582	13.677	HH	9280	381228	41.09%	0.743%
216	13.720	13.677	13.736	HH	6090	195492	21.07%	0.381%
217	13.764	13.736	13.789	HH	8998	225852	24.34%	0.440%
218	13.804	13.789	13.816	HH	6878	109242	11.77%	0.213%
219	13.831	13.816	13.853	HH	7419	149924	16.16%	0.292%
220	13.886	13.853	13.934	HH	8601	332003	35.78%	0.647%
221	13.958	13.934	13.975	HH	6442	153092	16.50%	0.298%
222	13.998	13.975	14.020	HH	13171	248544	26.79%	0.484%
223	14.037	14.020	14.062	HH	8787	185372	19.98%	0.361%
224	14.074	14.062	14.100	HH	6524	140581	15.15%	0.274%
225	14.126	14.100	14.149	HH	12887	251632	27.12%	0.490%
226	14.166	14.149	14.190	HH	9079	191211	20.61%	0.373%
227	14.208	14.190	14.254	HH	8617	260320	28.06%	0.507%
228	14.261	14.254	14.272	HH	6006	65043	7.01%	0.127%
229	14.276	14.272	14.279	HH	5873	25659	2.77%	0.050%
230	14.283	14.279	14.318	HH	5902	124013	13.37%	0.242%
231	14.370	14.318	14.407	HH	7122	323863	34.90%	0.631%
232	14.423	14.407	14.442	HH	5725	117573	12.67%	0.229%
233	14.489	14.442	14.508	HH	6307	231270	24.93%	0.451%
234	14.541	14.508	14.572	HH	6874	240327	25.90%	0.468%
235	14.594	14.572	14.602	HH	6943	117663	12.68%	0.229%
236	14.638	14.602	14.664	HH	7813	266864	28.76%	0.520%
237	14.690	14.664	14.714	HH	12116	259072	27.92%	0.505%
238	14.726	14.714	14.742	HH	6931	112185	12.09%	0.219%
239	14.752	14.742	14.777	HH	6939	140110	15.10%	0.273%
240	14.813	14.777	14.819	HH	6828	165821	17.87%	0.323%
241	14.825	14.819	14.845	HH	6890	106576	11.49%	0.208%
242	14.867	14.845	14.892	HH	9145	217614	23.45%	0.424%
243	14.898	14.892	14.928	HH	7198	148965	16.05%	0.290%
244	14.950	14.928	14.969	HH	6833	161517	17.41%	0.315%
245	15.025	14.969	15.056	HH	30712	674707	72.72%	1.315%
246	15.067	15.056	15.107	HH	7423	209578	22.59%	0.408%

					rters			
247	15.126	15.107	15.130	HH	6419	89393	9.63%	0.174%
248	15.181	15.130	15.200	HH	13232	360845	38.89%	0.703%
249	15.223	15.200	15.261	HH	21501	474965	51.19%	0.926%
250	15.265	15.261	15.296	HH	7385	147290	15.87%	0.287%
251	15.334	15.296	15.358	HH	8895	287775	31.01%	0.561%
252	15.363	15.358	15.389	HH	7519	133756	14.42%	0.261%
253	15.417	15.389	15.465	HH	7495	328547	35.41%	0.640%
254	15.488	15.465	15.520	HH	7666	239930	25.86%	0.468%
255	15.539	15.520	15.551	HH	7533	132888	14.32%	0.259%
256	15.564	15.551	15.585	HH	7413	148447	16.00%	0.289%
257	15.612	15.585	15.725	HH	16619	820867	88.47%	1.600%
258	15.749	15.725	15.790	HH	11311	358351	38.62%	0.698%
259	15.810	15.790	15.821	HH	8487	151899	16.37%	0.296%
260	15.828	15.821	15.831	HH	8453	51610	5.56%	0.101%
261	15.853	15.831	15.874	HH	12216	266896	28.76%	0.520%
262	15.891	15.874	15.936	HH	10547	342777	36.94%	0.668%
263	15.940	15.936	15.947	HH	8526	56529	6.09%	0.110%
264	16.020	15.947	16.050	HH	10785	606903	65.41%	1.183%
265	16.059	16.050	16.070	HH	9400	111291	11.99%	0.217%
266	16.095	16.070	16.124	HH	10287	307326	33.12%	0.599%
267	16.140	16.124	16.155	HH	9568	173027	18.65%	0.337%
268	16.176	16.155	16.205	HH	10735	300481	32.38%	0.586%
269	16.210	16.205	16.219	HH	9465	74716	8.05%	0.146%
270	16.248	16.219	16.277	HH	13172	380179	40.97%	0.741%
271	16.284	16.277	16.323	HH	9911	271003	29.21%	0.528%
272	16.369	16.323	16.372	HH	10160	290155	31.27%	0.565%
273	16.383	16.372	16.397	HH	10158	150046	16.17%	0.292%
274	16.448	16.397	16.472	HH	11402	482887	52.04%	0.941%
275	16.488	16.472	16.511	HH	11229	258945	27.91%	0.505%
276	16.554	16.511	16.580	HH	12534	480876	51.83%	0.937%
277	16.650	16.580	16.675	HH	13154	709005	76.41%	1.382%
278	16.693	16.675	16.702	HH	12445	198950	21.44%	0.388%
279	16.738	16.702	16.761	HH	21724	598989	64.56%	1.167%
280	16.766	16.761	16.810	HH	15655	415742	44.81%	0.810%
281	16.816	16.810	16.824	HH	13280	107654	11.60%	0.210%
282	16.827	16.824	16.848	HH	13383	193626	20.87%	0.377%
283	16.871	16.848	16.908	HH	14141	493903	53.23%	0.962%
284	16.935	16.908	16.977	HH	14370	578809	62.38%	1.128%
285	17.059	16.977	17.072	HH	22329	927862	100.00%	1.808%
286	17.085	17.072	17.104	HH	22005	381544	41.12%	0.744%
287	17.121	17.104	17.168	HH	20499	678217	73.09%	1.322%
288	17.197	17.168	17.213	HH	19093	475521	51.25%	0.927%
289	17.237	17.213	17.250	HHA	18299	414254	44.65%	0.807%
					Sum of corrected areas:	51316709		

FF031623.M Sat Mar 18 00:28:36 2023