

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031723\
Data File : FF012297.D
Signal(s) : FID2B.ch
Acq On : 17 Mar 2023 18:32
Sample : 01932-07MS
Misc :
ALS Vial : 64 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	4.535	4.513	4.559	VH	1655	32944	0.77%	0.018%
2	4.593	4.559	4.621	HH	179410	1828864	43.01%	0.980%
3	4.634	4.621	4.654	HH	3539	48157	1.13%	0.026%
4	4.671	4.654	4.691	HH	2589	40422	0.95%	0.022%
5	4.706	4.691	4.734	HH	1521	32132	0.76%	0.017%
6	4.767	4.734	4.793	HH	2621	64878	1.53%	0.035%
7	4.808	4.793	4.840	HH	2280	55439	1.30%	0.030%
8	4.844	4.840	4.859	HH	1925	18206	0.43%	0.010%
9	4.876	4.859	4.890	HH	4996	58984	1.39%	0.032%
10	4.902	4.890	4.919	HH	3212	41997	0.99%	0.022%
11	4.936	4.919	4.948	HH	3302	47032	1.11%	0.025%
12	4.957	4.948	4.972	HH	3391	40167	0.94%	0.022%
13	4.983	4.972	4.988	HH	2640	23503	0.55%	0.013%
14	5.009	4.988	5.026	HH	5600	87495	2.06%	0.047%
15	5.054	5.026	5.075	HH	4349	94919	2.23%	0.051%
16	5.102	5.075	5.126	HH	7992	144938	3.41%	0.078%
17	5.131	5.126	5.145	HH	2202	22819	0.54%	0.012%
18	5.173	5.145	5.190	HH	4422	78726	1.85%	0.042%
19	5.206	5.190	5.227	HH	3080	52017	1.22%	0.028%
20	5.266	5.227	5.282	HH	5071	99075	2.33%	0.053%
21	5.299	5.282	5.325	HH	7991	125633	2.95%	0.067%
22	5.344	5.325	5.363	HH	7996	121520	2.86%	0.065%
23	5.378	5.363	5.393	HH	7286	95572	2.25%	0.051%
24	5.409	5.393	5.448	HH	8114	143771	3.38%	0.077%
25	5.465	5.448	5.487	HH	2572	51878	1.22%	0.028%
26	5.509	5.487	5.521	HH	5432	80532	1.89%	0.043%
27	5.534	5.521	5.554	HH	5656	93951	2.21%	0.050%
28	5.576	5.554	5.592	HH	7275	128999	3.03%	0.069%
29	5.606	5.592	5.622	HH	8071	107706	2.53%	0.058%
30	5.633	5.622	5.644	HH	4435	56200	1.32%	0.030%
31	5.669	5.644	5.684	HH	5821	108209	2.55%	0.058%
32	5.699	5.684	5.706	HH	3919	44993	1.06%	0.024%
33	5.726	5.706	5.778	HH	38345	653521	15.37%	0.350%
34	5.796	5.778	5.812	HH	4435	79675	1.87%	0.043%
35	5.820	5.812	5.834	HH	3528	42382	1.00%	0.023%
36	5.854	5.834	5.869	HH	5302	92428	2.17%	0.050%

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37	5.879	5.869	5.892	HH	4535	58578	1.38%	0.031%
38	5.913	5.892	5.943	HH	14417	278254	6.54%	0.149%
39	5.952	5.943	5.965	HH	6137	72439	1.70%	0.039%
40	5.992	5.965	6.004	HH	8386	142611	3.35%	0.076%
41	6.022	6.004	6.065	HH	18142	435342	10.24%	0.233%
42	6.090	6.065	6.101	HH	8526	153122	3.60%	0.082%
43	6.116	6.101	6.145	HH	18845	297201	6.99%	0.159%
44	6.157	6.145	6.180	HH	8800	148143	3.48%	0.079%
45	6.205	6.180	6.224	HH	11253	198591	4.67%	0.106%
46	6.256	6.224	6.279	HH	12596	281297	6.62%	0.151%
47	6.303	6.279	6.328	HH	17818	366125	8.61%	0.196%
48	6.354	6.328	6.374	HH	15430	301031	7.08%	0.161%
49	6.399	6.374	6.420	HH	18773	291758	6.86%	0.156%
50	6.442	6.420	6.451	HH	14223	215600	5.07%	0.115%
51	6.463	6.451	6.477	HH	18642	237288	5.58%	0.127%
52	6.483	6.477	6.511	HH	12550	213478	5.02%	0.114%
53	6.528	6.511	6.541	HH	13160	185512	4.36%	0.099%
54	6.550	6.541	6.561	HH	10710	121289	2.85%	0.065%
55	6.581	6.561	6.609	HH	15958	334222	7.86%	0.179%
56	6.628	6.609	6.658	HH	12384	308812	7.26%	0.165%
57	6.682	6.658	6.713	HH	19886	439516	10.34%	0.235%
58	6.725	6.713	6.729	HH	10556	97559	2.29%	0.052%
59	6.754	6.729	6.802	HH	270440	3071772	72.25%	1.645%
60	6.814	6.802	6.825	HH	9070	117372	2.76%	0.063%
61	6.843	6.825	6.855	HH	11801	178953	4.21%	0.096%
62	6.875	6.855	6.889	HH	14335	254900	6.00%	0.137%
63	6.906	6.889	6.935	HH	38209	586792	13.80%	0.314%
64	6.955	6.935	6.969	HH	16938	290756	6.84%	0.156%
65	6.980	6.969	6.995	HH	14291	190871	4.49%	0.102%
66	7.038	6.995	7.059	HH	24793	548743	12.91%	0.294%
67	7.083	7.059	7.090	HH	18885	266212	6.26%	0.143%
68	7.099	7.090	7.113	HH	20006	246417	5.80%	0.132%
69	7.117	7.113	7.132	HH	14443	142417	3.35%	0.076%
70	7.162	7.132	7.191	HH	41967	730527	17.18%	0.391%
71	7.204	7.191	7.212	HH	12035	145723	3.43%	0.078%
72	7.234	7.212	7.249	HH	16630	311213	7.32%	0.167%
73	7.284	7.249	7.306	HH	27438	667233	15.69%	0.357%
74	7.327	7.306	7.351	HH	33234	548740	12.91%	0.294%
75	7.372	7.351	7.384	HH	28439	408764	9.61%	0.219%
76	7.395	7.384	7.415	HH	30200	442842	10.42%	0.237%
77	7.430	7.415	7.452	HH	27226	424812	9.99%	0.228%
78	7.472	7.452	7.513	HH	40532	791625	18.62%	0.424%
79	7.533	7.513	7.555	HH	20033	420147	9.88%	0.225%
80	7.574	7.555	7.591	HH	20283	337145	7.93%	0.181%
81	7.620	7.591	7.635	HH	15477	390817	9.19%	0.209%
82	7.698	7.635	7.724	HH	129477	2277801	53.57%	1.220%
83	7.739	7.724	7.760	HH	22319	427040	10.04%	0.229%
84	7.770	7.760	7.781	HH	20227	237678	5.59%	0.127%
85	7.786	7.781	7.809	HH	19119	291060	6.85%	0.156%
86	7.820	7.809	7.847	HH	17396	364849	8.58%	0.195%
87	7.874	7.847	7.911	HH	41688	948067	22.30%	0.508%
88	7.930	7.911	7.947	HH	21512	382573	9.00%	0.205%
89	7.969	7.947	7.983	HH	16692	326233	7.67%	0.175%

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90	8.016	7.983	8.026	HH	25998	498597	11.73%	0.267%
91	8.037	8.026	8.054	HH	26238	380754	8.96%	0.204%
92	8.069	8.054	8.112	HH	22984	639223	15.03%	0.342%
93	8.133	8.112	8.146	HH	24283	413575	9.73%	0.222%
94	8.159	8.146	8.170	HH	27607	367164	8.64%	0.197%
95	8.182	8.170	8.200	HH	27497	407419	9.58%	0.218%
96	8.225	8.200	8.246	HH	33202	631806	14.86%	0.338%
97	8.271	8.246	8.292	HH	38428	685065	16.11%	0.367%
98	8.311	8.292	8.318	HH	32549	414264	9.74%	0.222%
99	8.330	8.318	8.354	HH	38912	607245	14.28%	0.325%
100	8.398	8.354	8.437	HH	47310	1198621	28.19%	0.642%
101	8.447	8.437	8.469	HH	19309	347347	8.17%	0.186%
102	8.488	8.469	8.506	HH	28759	491885	11.57%	0.263%
103	8.533	8.506	8.540	HH	24353	447641	10.53%	0.240%
104	8.579	8.540	8.607	HH	320668	4136942	97.30%	2.216%
105	8.623	8.607	8.643	HH	32196	570331	13.41%	0.305%
106	8.689	8.643	8.710	HH	30313	983139	23.12%	0.527%
107	8.726	8.710	8.732	HH	24503	306376	7.21%	0.164%
108	8.744	8.732	8.756	HH	27046	352885	8.30%	0.189%
109	8.768	8.756	8.783	HH	26583	376445	8.85%	0.202%
110	8.802	8.783	8.841	HH	32260	836768	19.68%	0.448%
111	8.872	8.841	8.894	HH	23715	641628	15.09%	0.344%
112	8.908	8.894	8.921	HH	21216	312907	7.36%	0.168%
113	8.939	8.921	8.944	HH	27268	330652	7.78%	0.177%
114	8.954	8.944	8.967	HH	27882	359463	8.45%	0.193%
115	9.000	8.967	9.013	HH	31033	753682	17.73%	0.404%
116	9.026	9.013	9.053	HH	30710	654500	15.39%	0.351%
117	9.070	9.053	9.091	HH	31770	603259	14.19%	0.323%
118	9.116	9.091	9.144	HH	65788	1195698	28.12%	0.640%
119	9.169	9.144	9.189	HH	32107	681714	16.03%	0.365%
120	9.193	9.189	9.214	HH	23820	318495	7.49%	0.171%
121	9.232	9.214	9.251	HH	23702	493081	11.60%	0.264%
122	9.266	9.251	9.313	HH	26193	821080	19.31%	0.440%
123	9.342	9.313	9.366	HH	28746	772671	18.17%	0.414%
124	9.404	9.366	9.470	HH	149187	2788779	65.59%	1.494%
125	9.489	9.470	9.519	HH	28115	712020	16.75%	0.381%
126	9.541	9.519	9.582	HH	23145	796802	18.74%	0.427%
127	9.607	9.582	9.620	HH	22923	463556	10.90%	0.248%
128	9.638	9.620	9.674	HH	27808	754215	17.74%	0.404%
129	9.690	9.674	9.716	HH	24913	571744	13.45%	0.306%
130	9.735	9.716	9.754	HH	24674	516145	12.14%	0.276%
131	9.780	9.754	9.811	HH	43921	1063753	25.02%	0.570%
132	9.823	9.811	9.835	HH	27242	377547	8.88%	0.202%
133	9.862	9.835	9.886	HH	35409	862398	20.28%	0.462%
134	9.908	9.886	9.931	HH	34258	743976	17.50%	0.399%
135	9.939	9.931	9.947	HH	25571	245242	5.77%	0.131%
136	9.962	9.947	9.989	HH	33262	655380	15.41%	0.351%
137	10.015	9.989	10.030	HH	21802	500928	11.78%	0.268%
138	10.056	10.030	10.084	HH	53374	1040812	24.48%	0.557%
139	10.097	10.084	10.110	HH	24899	371644	8.74%	0.199%
140	10.139	10.110	10.159	HH	32223	810247	19.06%	0.434%
141	10.184	10.159	10.236	HH	312575	4251699	100.00%	2.277%

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142	10.264	10.236	10.276	HH	24187	572262	13.46%	0.307%
143	10.284	10.276	10.336	HH	24225	732923	17.24%	0.393%
144	10.359	10.336	10.383	HH	23290	588553	13.84%	0.315%
145	10.397	10.383	10.425	HH	21274	512566	12.06%	0.275%
146	10.432	10.425	10.438	HH	19822	146421	3.44%	0.078%
147	10.458	10.438	10.478	HH	23493	499272	11.74%	0.267%
148	10.527	10.478	10.544	HH	29782	923647	21.72%	0.495%
149	10.571	10.544	10.602	HH	62336	1322323	31.10%	0.708%
150	10.622	10.602	10.644	HH	29569	639581	15.04%	0.343%
151	10.660	10.644	10.685	HH	33406	654121	15.38%	0.350%
152	10.715	10.685	10.747	HH	32290	894241	21.03%	0.479%
153	10.768	10.747	10.782	HH	20048	410002	9.64%	0.220%
154	10.796	10.782	10.801	HH	19807	212052	4.99%	0.114%
155	10.833	10.801	10.847	HH	24909	635897	14.96%	0.341%
156	10.854	10.847	10.883	HH	24075	480261	11.30%	0.257%
157	10.921	10.883	10.962	HH	123819	2245753	52.82%	1.203%
158	10.994	10.962	11.024	HH	59488	1334892	31.40%	0.715%
159	11.031	11.024	11.096	HH	23344	921654	21.68%	0.494%
160	11.109	11.096	11.124	HH	20197	338123	7.95%	0.181%
161	11.135	11.124	11.156	HH	20669	377388	8.88%	0.202%
162	11.183	11.156	11.220	HH	42592	1067143	25.10%	0.572%
163	11.258	11.220	11.282	HH	64119	1376810	32.38%	0.737%
164	11.313	11.282	11.356	HH	33401	1188042	27.94%	0.636%
165	11.375	11.356	11.409	HH	27889	712731	16.76%	0.382%
166	11.428	11.409	11.456	HH	26386	615222	14.47%	0.330%
167	11.477	11.456	11.510	HH	27628	730307	17.18%	0.391%
168	11.537	11.510	11.552	HH	21011	504161	11.86%	0.270%
169	11.575	11.552	11.588	HH	21015	438165	10.31%	0.235%
170	11.625	11.588	11.684	HH	273316	4145062	97.49%	2.220%
171	11.715	11.684	11.762	HH	49316	1335847	31.42%	0.716%
172	11.778	11.762	11.802	HH	21423	473998	11.15%	0.254%
173	11.821	11.802	11.846	HH	20174	498052	11.71%	0.267%
174	11.882	11.846	11.894	HH	21276	571092	13.43%	0.306%
175	11.918	11.894	11.961	HH	25833	918147	21.59%	0.492%
176	11.983	11.961	11.998	HH	25409	492306	11.58%	0.264%
177	12.018	11.998	12.041	HH	38045	745102	17.52%	0.399%
178	12.057	12.041	12.073	HH	25543	435417	10.24%	0.233%
179	12.083	12.073	12.090	HH	23020	238698	5.61%	0.128%
180	12.105	12.090	12.122	HH	26141	442914	10.42%	0.237%
181	12.134	12.122	12.146	HH	22608	316724	7.45%	0.170%
182	12.167	12.146	12.207	HH	30625	837625	19.70%	0.449%
183	12.239	12.207	12.246	HH	19289	429791	10.11%	0.230%
184	12.292	12.246	12.324	HH	83221	1761482	41.43%	0.944%
185	12.337	12.324	12.344	HH	20525	249667	5.87%	0.134%
186	12.372	12.344	12.414	HH	22913	882707	20.76%	0.473%
187	12.419	12.414	12.436	HH	19295	254891	6.00%	0.137%
188	12.456	12.436	12.470	HH	19730	373513	8.79%	0.200%
189	12.485	12.470	12.511	HH	19358	458618	10.79%	0.246%
190	12.541	12.511	12.582	HH	52483	1230108	28.93%	0.659%
191	12.597	12.582	12.617	HH	22718	441846	10.39%	0.237%
192	12.633	12.617	12.640	HH	19397	255931	6.02%	0.137%
193	12.671	12.640	12.684	HH	21695	547373	12.87%	0.293%
194	12.704	12.684	12.739	HH	31015	766441	18.03%	0.411%

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195	12.757	12.739	12.767	HH	22895	359679	8.46%	0.193%
196	12.793	12.767	12.823	HH	23583	696297	16.38%	0.373%
197	12.869	12.823	12.876	HH	24725	674440	15.86%	0.361%
198	12.883	12.876	12.901	HH	24958	351525	8.27%	0.188%
199	12.932	12.901	12.977	HH	238750	3718001	87.45%	1.992%
200	13.000	12.977	13.062	HH	53630	1363965	32.08%	0.731%
201	13.113	13.062	13.132	HH	24905	837344	19.69%	0.449%
202	13.151	13.132	13.167	HH	19095	383891	9.03%	0.206%
203	13.188	13.167	13.203	HH	22027	440980	10.37%	0.236%
204	13.217	13.203	13.242	HH	21004	461689	10.86%	0.247%
205	13.250	13.242	13.273	HH	18617	334416	7.87%	0.179%
206	13.299	13.273	13.316	HH	47396	790491	18.59%	0.423%
207	13.327	13.316	13.344	HH	27978	418797	9.85%	0.224%
208	13.352	13.344	13.407	HH	22298	756761	17.80%	0.405%
209	13.434	13.407	13.463	HH	23786	707927	16.65%	0.379%
210	13.477	13.463	13.493	HH	19784	335180	7.88%	0.180%
211	13.510	13.493	13.520	HH	19924	298127	7.01%	0.160%
212	13.542	13.520	13.581	HH	54626	1118337	26.30%	0.599%
213	13.605	13.581	13.674	HH	33520	1243984	29.26%	0.666%
214	13.720	13.674	13.738	HH	19626	669527	15.75%	0.359%
215	13.764	13.738	13.789	HH	31443	746638	17.56%	0.400%
216	13.801	13.789	13.814	HH	22555	332862	7.83%	0.178%
217	13.830	13.814	13.852	HH	25022	498582	11.73%	0.267%
218	13.886	13.852	13.938	HH	30026	1141349	26.84%	0.611%
219	13.962	13.938	13.976	HH	20504	441032	10.37%	0.236%
220	13.997	13.976	14.019	HH	47485	838194	19.71%	0.449%
221	14.036	14.019	14.060	HH	30183	585608	13.77%	0.314%
222	14.074	14.060	14.097	HH	20034	419313	9.86%	0.225%
223	14.128	14.097	14.153	HH	197246	2738928	64.42%	1.467%
224	14.167	14.153	14.189	HH	31422	562606	13.23%	0.301%
225	14.207	14.189	14.244	HH	29448	727789	17.12%	0.390%
226	14.262	14.244	14.271	HH	18045	291649	6.86%	0.156%
227	14.277	14.271	14.304	HH	17833	327919	7.71%	0.176%
228	14.370	14.304	14.406	HH	22059	1093253	25.71%	0.586%
229	14.422	14.406	14.444	HH	17270	379446	8.92%	0.203%
230	14.488	14.444	14.507	HH	18506	644758	15.16%	0.345%
231	14.541	14.507	14.572	HH	20716	730918	17.19%	0.392%
232	14.592	14.572	14.603	HH	20976	373665	8.79%	0.200%
233	14.636	14.603	14.664	HH	23448	770159	18.11%	0.413%
234	14.689	14.664	14.714	HH	39907	800029	18.82%	0.429%
235	14.727	14.714	14.739	HH	20570	295124	6.94%	0.158%
236	14.748	14.739	14.777	HH	19906	430123	10.12%	0.230%
237	14.807	14.777	14.816	HH	19897	447952	10.54%	0.240%
238	14.828	14.816	14.843	HH	20049	303934	7.15%	0.163%
239	14.865	14.843	14.887	HH	29206	618080	14.54%	0.331%
240	14.897	14.887	14.925	HH	20818	449939	10.58%	0.241%
241	14.939	14.925	14.971	HH	19131	518716	12.20%	0.278%
242	14.983	14.971	14.992	HH	18870	241553	5.68%	0.129%
243	15.027	14.992	15.078	HH	108791	2189710	51.50%	1.173%
244	15.083	15.078	15.112	HH	19305	369399	8.69%	0.198%
245	15.132	15.112	15.139	HH	18284	287904	6.77%	0.154%
246	15.177	15.139	15.197	HH	47287	999460	23.51%	0.535%

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247	15.229	15.197	15.261	HH	200145	3361207	79.06%	1.800%
248	15.270	15.261	15.295	HH	19698	380226	8.94%	0.204%
249	15.333	15.295	15.386	HH	27390	1180284	27.76%	0.632%
250	15.426	15.386	15.462	HH	21382	898958	21.14%	0.482%
251	15.485	15.462	15.518	HH	21844	661197	15.55%	0.354%
252	15.538	15.518	15.584	HH	21488	796863	18.74%	0.427%
253	15.611	15.584	15.718	HH	61765	2374915	55.86%	1.272%
254	15.749	15.718	15.789	HH	33412	1069424	25.15%	0.573%
255	15.806	15.789	15.822	HH	23098	429011	10.09%	0.230%
256	15.851	15.822	15.871	HH	39449	870374	20.47%	0.466%
257	15.889	15.871	15.931	HH	31136	903601	21.25%	0.484%
258	15.936	15.931	15.942	HH	22716	158154	3.72%	0.085%
259	16.021	15.942	16.046	HH	31279	1669940	39.28%	0.894%
260	16.064	16.046	16.069	HH	24204	332783	7.83%	0.178%
261	16.090	16.069	16.112	HH	28741	670441	15.77%	0.359%
262	16.135	16.112	16.152	HH	24410	568762	13.38%	0.305%
263	16.172	16.152	16.200	HH	29646	738465	17.37%	0.396%
264	16.250	16.200	16.329	HH	174591	3768074	88.63%	2.018%
265	16.359	16.329	16.393	HH	25224	932355	21.93%	0.499%
266	16.447	16.393	16.470	HH	28905	1225122	28.81%	0.656%
267	16.483	16.470	16.509	HH	28076	620092	14.58%	0.332%
268	16.552	16.509	16.579	HH	32198	1214320	28.56%	0.650%
269	16.645	16.579	16.689	HH	33965	2016562	47.43%	1.080%
270	16.694	16.689	16.698	HH	29373	157534	3.71%	0.084%
271	16.735	16.698	16.758	HH	70051	1669327	39.26%	0.894%
272	16.765	16.758	16.805	HH	40147	970723	22.83%	0.520%
273	16.822	16.805	16.843	HH	31177	692291	16.28%	0.371%
274	16.868	16.843	16.907	HH	33571	1208279	28.42%	0.647%
275	16.927	16.907	16.974	HH	33365	1294575	30.45%	0.693%
276	17.058	16.974	17.071	HH	63603	2315404	54.46%	1.240%
277	17.085	17.071	17.102	HH	63320	999208	23.50%	0.535%
278	17.117	17.102	17.156	HH	55209	1365080	32.11%	0.731%
279	17.198	17.156	17.239	HH	172141	3686432	86.70%	1.975%
280	17.242	17.239	17.251	HHA	42060	310574	7.30%	0.166%

Sum of corrected areas: 186693133

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