

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090722\
Data File : FF011397.D
Signal(s) : FID2B.ch
Acq On : 07 Sep 2022 14:59
Sample : N4509-04MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.355	4.322	4.428	HH	391134	4333564	69.61%	3.701%
2	4.430	4.428	4.450	HH	1893	22798	0.37%	0.019%
3	4.461	4.450	4.495	HH	1927	46791	0.75%	0.040%
4	4.526	4.495	4.562	HH	3434	84146	1.35%	0.072%
5	4.568	4.562	4.603	HH	1799	42797	0.69%	0.037%
6	4.607	4.603	4.624	HH	1635	18831	0.30%	0.016%
7	4.634	4.624	4.675	HH	1614	46347	0.74%	0.040%
8	4.690	4.675	4.732	HH	1500	49295	0.79%	0.042%
9	4.745	4.732	4.754	HH	1454	18735	0.30%	0.016%
10	4.769	4.754	4.796	HH	1506	36264	0.58%	0.031%
11	4.809	4.796	4.836	HH	1497	33864	0.54%	0.029%
12	4.853	4.836	4.874	HH	1611	33612	0.54%	0.029%
13	4.935	4.874	4.941	HH	1659	60478	0.97%	0.052%
14	5.013	4.941	5.047	HH	2476	121799	1.96%	0.104%
15	5.053	5.047	5.091	HH	1723	42077	0.68%	0.036%
16	5.106	5.091	5.127	HH	1674	35155	0.56%	0.030%
17	5.133	5.127	5.152	HH	1609	23003	0.37%	0.020%
18	5.167	5.152	5.216	HH	1863	62541	1.00%	0.053%
19	5.233	5.216	5.282	HH	1499	55241	0.89%	0.047%
20	5.304	5.282	5.356	HH	2007	72406	1.16%	0.062%
21	5.370	5.356	5.379	HH	1480	19957	0.32%	0.017%
22	5.382	5.379	5.390	HH	1516	9297	0.15%	0.008%
23	5.393	5.390	5.402	HH	1439	10784	0.17%	0.009%
24	5.416	5.402	5.463	HH	1631	51289	0.82%	0.044%
25	5.490	5.463	5.531	HH	1955	59896	0.96%	0.051%
26	5.534	5.531	5.541	HH	1279	7425	0.12%	0.006%
27	5.546	5.541	5.549	HH	1277	6151	0.10%	0.005%
28	5.568	5.549	5.596	HH	2238	46455	0.75%	0.040%
29	5.614	5.596	5.639	HH	1617	37872	0.61%	0.032%
30	5.644	5.639	5.660	HH	1384	17223	0.28%	0.015%
31	5.674	5.660	5.710	HH	1392	39546	0.64%	0.034%
32	5.749	5.710	5.785	HH	2276	73209	1.18%	0.063%
33	5.792	5.785	5.836	HH	1491	42134	0.68%	0.036%
34	5.850	5.836	5.854	HH	1309	14238	0.23%	0.012%
35	5.860	5.854	5.914	HH	1309	44279	0.71%	0.038%
36	5.934	5.914	5.949	HH	1298	25975	0.42%	0.022%

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37	5.962	5.949	5.987	HH	1442	30443	0.49%	0.026%
38	6.020	5.987	6.034	HH	1486	37296	0.60%	0.032%
39	6.051	6.034	6.066	HH	2204	35603	0.57%	0.030%
40	6.080	6.066	6.104	HH	2142	42778	0.69%	0.037%
41	6.139	6.104	6.192	HH	4951	145768	2.34%	0.124%
42	6.199	6.192	6.206	HH	2134	17143	0.28%	0.015%
43	6.227	6.206	6.281	HH	3740	104762	1.68%	0.089%
44	6.315	6.281	6.337	HH	1707	54386	0.87%	0.046%
45	6.357	6.337	6.441	HH	2252	104197	1.67%	0.089%
46	6.456	6.441	6.483	HH	1449	35905	0.58%	0.031%
47	6.518	6.483	6.575	HH	423759	4416080	70.94%	3.771%
48	6.579	6.575	6.618	HH	1834	43230	0.69%	0.037%
49	6.622	6.618	6.647	HH	1571	27014	0.43%	0.023%
50	6.668	6.647	6.690	HH	1692	38526	0.62%	0.033%
51	6.694	6.690	6.709	HH	1412	15697	0.25%	0.013%
52	6.717	6.709	6.762	HH	1382	42111	0.68%	0.036%
53	6.765	6.762	6.769	HH	1292	5150	0.08%	0.004%
54	6.793	6.769	6.828	HH	1468	47500	0.76%	0.041%
55	6.838	6.828	6.856	HH	1334	20820	0.33%	0.018%
56	6.860	6.856	6.868	HH	1262	8898	0.14%	0.008%
57	6.903	6.868	6.906	HH	1317	28864	0.46%	0.025%
58	6.910	6.906	6.913	HH	1298	4937	0.08%	0.004%
59	6.916	6.913	6.931	HH	1290	13383	0.21%	0.011%
60	6.961	6.931	6.973	HH	1345	31718	0.51%	0.027%
61	6.978	6.973	6.988	HH	1276	11922	0.19%	0.010%
62	6.996	6.988	7.003	HH	1306	11190	0.18%	0.010%
63	7.040	7.003	7.049	HH	1610	40231	0.65%	0.034%
64	7.052	7.049	7.085	HH	1616	33997	0.55%	0.029%
65	7.102	7.085	7.121	HH	1662	33358	0.54%	0.028%
66	7.147	7.121	7.174	HH	1991	53697	0.86%	0.046%
67	7.193	7.174	7.215	HH	1916	42580	0.68%	0.036%
68	7.233	7.215	7.260	HH	1844	43888	0.70%	0.037%
69	7.282	7.260	7.314	HH	1741	48474	0.78%	0.041%
70	7.335	7.314	7.368	HH	1625	47111	0.76%	0.040%
71	7.372	7.368	7.378	HH	1359	8336	0.13%	0.007%
72	7.399	7.378	7.414	HH	1399	28713	0.46%	0.025%
73	7.419	7.414	7.426	HH	1313	9301	0.15%	0.008%
74	7.433	7.426	7.437	HH	1366	9405	0.15%	0.008%
75	7.460	7.437	7.517	HH	2610	77024	1.24%	0.066%
76	7.531	7.517	7.571	HH	1407	42410	0.68%	0.036%
77	7.588	7.571	7.611	HH	1429	32297	0.52%	0.028%
78	7.622	7.611	7.646	HH	1446	28859	0.46%	0.025%
79	7.650	7.646	7.669	HH	1349	18153	0.29%	0.016%
80	7.673	7.669	7.681	HH	1314	9151	0.15%	0.008%
81	7.687	7.681	7.694	HH	1356	10652	0.17%	0.009%
82	7.736	7.694	7.762	HH	1940	62260	1.00%	0.053%
83	7.767	7.762	7.784	HH	1467	18983	0.30%	0.016%
84	7.796	7.784	7.814	HH	1569	27184	0.44%	0.023%
85	7.820	7.814	7.826	HH	1508	10212	0.16%	0.009%
86	7.830	7.826	7.851	HH	1406	20409	0.33%	0.017%
87	7.908	7.851	7.956	HH	2452	110703	1.78%	0.095%
88	7.984	7.956	8.014	HH	1800	57187	0.92%	0.049%
89	8.032	8.014	8.055	HH	2227	46501	0.75%	0.040%

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90	8.085	8.055	8.113	HH	1960	60347	0.97%	0.052%
91	8.119	8.113	8.124	HH	1610	10547	0.17%	0.009%
92	8.159	8.124	8.190	HH	2141	70191	1.13%	0.060%
93	8.198	8.190	8.204	HH	1671	14057	0.23%	0.012%
94	8.252	8.204	8.269	HH	2328	77933	1.25%	0.067%
95	8.275	8.269	8.287	HH	2012	21752	0.35%	0.019%
96	8.340	8.287	8.414	HH	407952	4522326	72.64%	3.862%
97	8.437	8.414	8.476	HH	4816	130122	2.09%	0.111%
98	8.481	8.476	8.535	HH	2890	85519	1.37%	0.073%
99	8.538	8.535	8.558	HH	2100	28734	0.46%	0.025%
100	8.576	8.558	8.623	HH	2358	79406	1.28%	0.068%
101	8.628	8.623	8.634	HH	1871	12652	0.20%	0.011%
102	8.645	8.634	8.659	HH	1855	27243	0.44%	0.023%
103	8.691	8.659	8.716	HH	2353	70850	1.14%	0.061%
104	8.732	8.716	8.759	HH	3091	67766	1.09%	0.058%
105	8.782	8.759	8.802	HH	2767	65901	1.06%	0.056%
106	8.820	8.802	8.826	HH	2820	37511	0.60%	0.032%
107	8.829	8.826	8.855	HH	2811	44919	0.72%	0.038%
108	8.876	8.855	8.914	HH	3985	99061	1.59%	0.085%
109	8.944	8.914	8.960	HH	2636	65542	1.05%	0.056%
110	8.977	8.960	8.999	HH	2485	55455	0.89%	0.047%
111	9.022	8.999	9.039	HH	2630	58643	0.94%	0.050%
112	9.070	9.039	9.126	HH	3783	152527	2.45%	0.130%
113	9.163	9.126	9.236	HH	5019	188015	3.02%	0.161%
114	9.242	9.236	9.268	HH	2357	43431	0.70%	0.037%
115	9.287	9.268	9.321	HH	2599	72748	1.17%	0.062%
116	9.355	9.321	9.375	HH	2623	76010	1.22%	0.065%
117	9.398	9.375	9.412	HH	2554	54301	0.87%	0.046%
118	9.426	9.412	9.450	HH	2526	55527	0.89%	0.047%
119	9.458	9.450	9.477	HH	2478	38267	0.61%	0.033%
120	9.505	9.477	9.509	HH	3658	56302	0.90%	0.048%
121	9.540	9.509	9.562	HH	10831	191751	3.08%	0.164%
122	9.582	9.562	9.642	HH	9465	215062	3.45%	0.184%
123	9.669	9.642	9.690	HH	3351	83728	1.34%	0.072%
124	9.721	9.690	9.747	HH	10033	173278	2.78%	0.148%
125	9.773	9.747	9.830	HH	6390	188893	3.03%	0.161%
126	9.860	9.830	9.878	HH	3522	91520	1.47%	0.078%
127	9.880	9.878	9.909	HH	3360	56837	0.91%	0.049%
128	9.943	9.909	10.066	HH	344807	4277674	68.71%	3.653%
129	10.085	10.066	10.146	HH	3415	154631	2.48%	0.132%
130	10.154	10.146	10.162	HH	3052	29544	0.47%	0.025%
131	10.177	10.162	10.194	HH	3152	59259	0.95%	0.051%
132	10.212	10.194	10.233	HH	3097	70088	1.13%	0.060%
133	10.267	10.233	10.272	HH	3449	74902	1.20%	0.064%
134	10.287	10.272	10.299	HH	3476	54854	0.88%	0.047%
135	10.329	10.299	10.352	HH	4557	123307	1.98%	0.105%
136	10.381	10.352	10.398	HH	4263	104619	1.68%	0.089%
137	10.410	10.398	10.439	HH	4107	95216	1.53%	0.081%
138	10.453	10.439	10.459	HH	3680	44555	0.72%	0.038%
139	10.470	10.459	10.492	HH	3759	71945	1.16%	0.061%
140	10.521	10.492	10.542	HH	4132	113652	1.83%	0.097%
141	10.586	10.542	10.592	HH	4559	124632	2.00%	0.106%

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142	10.604	10.592	10.617	HH	4645	66330	1.07%	0.057%
143	10.633	10.617	10.654	HH	5508	110036	1.77%	0.094%
144	10.679	10.654	10.708	HH	7787	179897	2.89%	0.154%
145	10.749	10.708	10.798	HH	6632	272978	4.38%	0.233%
146	10.804	10.798	10.809	HH	4158	26869	0.43%	0.023%
147	10.825	10.809	10.841	HH	4185	78867	1.27%	0.067%
148	10.853	10.841	10.873	HH	4186	79202	1.27%	0.068%
149	10.918	10.873	10.948	HH	17399	359505	5.77%	0.307%
150	10.963	10.948	10.976	HH	6403	100674	1.62%	0.086%
151	10.997	10.976	11.037	HH	11641	281793	4.53%	0.241%
152	11.055	11.037	11.061	HH	5393	73910	1.19%	0.063%
153	11.069	11.061	11.086	HH	5370	80343	1.29%	0.069%
154	11.092	11.086	11.120	HH	5052	99786	1.60%	0.085%
155	11.128	11.120	11.164	HH	4863	118388	1.90%	0.101%
156	11.205	11.164	11.217	HH	5278	155059	2.49%	0.132%
157	11.233	11.217	11.276	HH	5995	182646	2.93%	0.156%
158	11.291	11.276	11.301	HH	4746	69465	1.12%	0.059%
159	11.319	11.301	11.339	HH	5118	113803	1.83%	0.097%
160	11.383	11.339	11.437	HH	380182	4681142	75.19%	3.998%
161	11.463	11.437	11.503	HH	8073	259760	4.17%	0.222%
162	11.530	11.503	11.550	HH	5670	151164	2.43%	0.129%
163	11.573	11.550	11.604	HH	6825	196982	3.16%	0.168%
164	11.624	11.604	11.636	HH	6598	115166	1.85%	0.098%
165	11.646	11.636	11.668	HH	6210	112504	1.81%	0.096%
166	11.685	11.668	11.697	HH	5617	94883	1.52%	0.081%
167	11.721	11.697	11.736	HH	7545	151464	2.43%	0.129%
168	11.754	11.736	11.771	HH	8247	148166	2.38%	0.127%
169	11.778	11.771	11.781	HH	6513	38151	0.61%	0.033%
170	11.804	11.781	11.812	HH	9452	155706	2.50%	0.133%
171	11.830	11.812	11.849	HH	10452	202426	3.25%	0.173%
172	11.867	11.849	11.884	HH	8100	152132	2.44%	0.130%
173	11.900	11.884	11.924	HH	8466	168453	2.71%	0.144%
174	11.932	11.924	11.960	HH	5746	119149	1.91%	0.102%
175	11.984	11.960	12.000	HH	5816	135465	2.18%	0.116%
176	12.047	12.000	12.075	HH	9842	320473	5.15%	0.274%
177	12.101	12.075	12.124	HH	15607	293033	4.71%	0.250%
178	12.138	12.124	12.174	HH	8027	217834	3.50%	0.186%
179	12.195	12.174	12.229	HH	8005	229757	3.69%	0.196%
180	12.252	12.229	12.264	HH	6469	131394	2.11%	0.112%
181	12.302	12.264	12.375	HH	53094	1027205	16.50%	0.877%
182	12.386	12.375	12.408	HH	7000	135224	2.17%	0.115%
183	12.432	12.408	12.450	HH	8041	188169	3.02%	0.161%
184	12.465	12.450	12.490	HH	7647	175383	2.82%	0.150%
185	12.510	12.490	12.553	HH	8892	283678	4.56%	0.242%
186	12.578	12.553	12.601	HH	10413	249885	4.01%	0.213%
187	12.616	12.601	12.637	HH	10318	198343	3.19%	0.169%
188	12.690	12.637	12.712	HH	374167	4730231	75.98%	4.040%
189	12.729	12.712	12.775	HH	60678	940266	15.10%	0.803%
190	12.786	12.775	12.806	HH	8272	149197	2.40%	0.127%
191	12.830	12.806	12.856	HH	8868	237363	3.81%	0.203%
192	12.871	12.856	12.887	HH	8479	151034	2.43%	0.129%
193	12.916	12.887	12.938	HH	9456	261195	4.20%	0.223%
194	12.970	12.938	12.996	HH	8975	292218	4.69%	0.250%

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195	13.025	12.996	13.062	HH	56048	896724	14.40%	0.766%
196	13.091	13.062	13.110	HH	22728	468055	7.52%	0.400%
197	13.118	13.110	13.146	HH	16533	284549	4.57%	0.243%
198	13.171	13.146	13.195	HH	29622	504319	8.10%	0.431%
199	13.208	13.195	13.227	HH	11458	203109	3.26%	0.173%
200	13.241	13.227	13.272	HH	9470	234797	3.77%	0.201%
201	13.304	13.272	13.332	HH	14978	415824	6.68%	0.355%
202	13.353	13.332	13.383	HH	15931	388637	6.24%	0.332%
203	13.408	13.383	13.469	HH	15646	579249	9.30%	0.495%
204	13.491	13.469	13.509	HH	13952	286050	4.59%	0.244%
205	13.528	13.509	13.572	HH	19543	481563	7.74%	0.411%
206	13.619	13.572	13.662	HH	18633	683625	10.98%	0.584%
207	13.687	13.662	13.706	HH	10747	268018	4.31%	0.229%
208	13.728	13.706	13.747	HH	15744	321580	5.17%	0.275%
209	13.765	13.747	13.785	HH	15022	295795	4.75%	0.253%
210	13.802	13.785	13.818	HH	12637	229465	3.69%	0.196%
211	13.838	13.818	13.851	HH	14296	256283	4.12%	0.219%
212	13.886	13.851	13.917	HH	371075	4864846	78.14%	4.155%
213	13.934	13.917	13.987	HH	15092	519166	8.34%	0.443%
214	14.022	13.987	14.046	HH	12171	406347	6.53%	0.347%
215	14.068	14.046	14.072	HH	11375	173173	2.78%	0.148%
216	14.084	14.072	14.089	HH	11640	118231	1.90%	0.101%
217	14.114	14.089	14.136	HH	12248	333821	5.36%	0.285%
218	14.150	14.136	14.169	HH	11927	232594	3.74%	0.199%
219	14.180	14.169	14.192	HH	11492	159666	2.56%	0.136%
220	14.210	14.192	14.229	HH	12169	260397	4.18%	0.222%
221	14.256	14.229	14.261	HH	13612	245199	3.94%	0.209%
222	14.282	14.261	14.343	HH	17580	759427	12.20%	0.649%
223	14.365	14.343	14.412	HH	19016	622140	9.99%	0.531%
224	14.447	14.412	14.481	HH	24034	712291	11.44%	0.608%
225	14.498	14.481	14.512	HH	15498	273722	4.40%	0.234%
226	14.533	14.512	14.569	HH	21611	595717	9.57%	0.509%
227	14.593	14.569	14.624	HH	24959	614351	9.87%	0.525%
228	14.668	14.624	14.702	HH	21285	794904	12.77%	0.679%
229	14.719	14.702	14.737	HH	15486	313443	5.03%	0.268%
230	14.784	14.737	14.827	HH	195786	3179888	51.08%	2.716%
231	14.862	14.827	14.875	HH	17253	475161	7.63%	0.406%
232	14.904	14.875	14.923	HH	54483	950474	15.27%	0.812%
233	14.943	14.923	14.961	HH	60432	959091	15.41%	0.819%
234	14.988	14.961	15.017	HH	367808	4966135	79.77%	4.241%
235	15.029	15.017	15.045	HH	20491	329171	5.29%	0.281%
236	15.064	15.045	15.122	HH	24784	923435	14.83%	0.789%
237	15.137	15.122	15.151	HH	17313	288467	4.63%	0.246%
238	15.170	15.151	15.194	HH	17766	447395	7.19%	0.382%
239	15.221	15.194	15.233	HH	20498	433499	6.96%	0.370%
240	15.247	15.233	15.264	HH	20472	370240	5.95%	0.316%
241	15.274	15.264	15.304	HH	19859	451042	7.25%	0.385%
242	15.313	15.304	15.330	HH	18346	281461	4.52%	0.240%
243	15.365	15.330	15.437	HH	104790	2643865	42.47%	2.258%
244	15.460	15.437	15.479	HH	19278	470933	7.56%	0.402%
245	15.504	15.479	15.535	HH	32182	852542	13.69%	0.728%
246	15.578	15.535	15.602	HH	31612	1020228	16.39%	0.871%

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247	15.617	15.602	15.652	HH	24447	673519	10.82%	0.575%
248	15.665	15.652	15.694	HH	20889	512262	8.23%	0.437%
249	15.717	15.694	15.726	HH	24967	434096	6.97%	0.371%
250	15.741	15.726	15.785	HH	25550	827752	13.30%	0.707%
251	15.812	15.785	15.851	HH	23662	875501	14.06%	0.748%
252	15.898	15.851	15.928	HH	25431	1074080	17.25%	0.917%
253	16.007	15.928	16.041	HH	355326	5885076	94.53%	5.026%
254	16.065	16.041	16.102	HH	25565	864440	13.89%	0.738%
255	16.119	16.102	16.142	HH	22801	527342	8.47%	0.450%
256	16.179	16.142	16.196	HH	25777	784265	12.60%	0.670%
257	16.212	16.196	16.233	HH	26590	569478	9.15%	0.486%
258	16.256	16.233	16.273	HH	27016	619558	9.95%	0.529%
259	16.281	16.273	16.301	HH	26297	425411	6.83%	0.363%
260	16.321	16.301	16.346	HH	27817	719237	11.55%	0.614%
261	16.380	16.346	16.429	HH	52803	1798737	28.89%	1.536%
262	16.461	16.429	16.478	HH	90146	1683463	27.04%	1.438%
263	16.488	16.478	16.524	HH	64575	1228665	19.74%	1.049%
264	16.557	16.524	16.573	HH	32284	877258	14.09%	0.749%
265	16.613	16.573	16.666	HH	83123	2572283	41.32%	2.197%
266	16.672	16.666	16.696	HH	30202	528028	8.48%	0.451%
267	16.715	16.696	16.731	HH	30991	636925	10.23%	0.544%
268	16.782	16.731	16.813	HH	72467	2149801	34.53%	1.836%
269	16.840	16.813	16.895	HH	82480	2285868	36.72%	1.952%
270	16.956	16.895	16.984	HH	353590	6225452	100.00%	5.316%

Sum of corrected areas: 117098172

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