

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021323\
Data File : FF012050.D
Signal(s) : FID2B.ch
Acq On : 13 Feb 2023 11:27
Sample : 01510-03 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.605	4.580	4.633	BV	16604	185678	7.63%	0.187%
2	4.650	4.633	4.668	VV	4443	45744	1.88%	0.046%
3	4.685	4.668	4.703	VV	2392	26371	1.08%	0.026%
4	4.719	4.703	4.747	PV	1042	13582	0.56%	0.014%
5	4.770	4.747	4.805	PV	3578	73893	3.04%	0.074%
6	4.823	4.805	4.839	VV	2668	42631	1.75%	0.043%
7	4.856	4.839	4.872	VV	2181	34346	1.41%	0.035%
8	4.889	4.872	4.904	VV	7538	79397	3.26%	0.080%
9	4.916	4.904	4.930	VV	3958	44283	1.82%	0.044%
10	4.950	4.930	4.961	VV	4469	60574	2.49%	0.061%
11	4.971	4.961	4.986	VV	4554	53883	2.21%	0.054%
12	4.996	4.986	5.005	VV	2768	26774	1.10%	0.027%
13	5.024	5.005	5.040	VV	9265	112635	4.63%	0.113%
14	5.068	5.040	5.090	VV	7727	138562	5.69%	0.139%
15	5.116	5.090	5.160	VV	11516	210045	8.63%	0.211%
16	5.187	5.160	5.205	VV	5388	75337	3.10%	0.076%
17	5.219	5.205	5.244	VV	2403	34755	1.43%	0.035%
18	5.280	5.244	5.295	VV	6421	84882	3.49%	0.085%
19	5.313	5.295	5.340	VV	14468	204950	8.42%	0.206%
20	5.358	5.340	5.379	VV	10986	160612	6.60%	0.161%
21	5.394	5.379	5.408	VV	9963	109645	4.51%	0.110%
22	5.422	5.408	5.465	VV	10520	139153	5.72%	0.140%
23	5.480	5.465	5.500	PV	973	13288	0.55%	0.013%
24	5.522	5.500	5.537	VV	5832	78787	3.24%	0.079%
25	5.547	5.537	5.563	VV	4463	57258	2.35%	0.058%
26	5.593	5.563	5.607	VV	8062	140243	5.76%	0.141%
27	5.621	5.607	5.638	VV	8215	101727	4.18%	0.102%
28	5.650	5.638	5.661	VV	2981	36465	1.50%	0.037%
29	5.684	5.661	5.702	VV	5211	81318	3.34%	0.082%
30	5.741	5.702	5.797	VV	61490	916596	37.67%	0.921%
31	5.814	5.797	5.828	VV	3563	45039	1.85%	0.045%
32	5.835	5.828	5.849	VV	1572	14118	0.58%	0.014%
33	5.870	5.849	5.883	VV	2466	34892	1.43%	0.035%
34	5.895	5.883	5.907	VV	2216	26407	1.09%	0.027%
35	5.934	5.907	5.959	VV	21354	323538	13.30%	0.325%
36	5.967	5.959	5.981	VV	5236	50544	2.08%	0.051%

rteres								
37	6.008	5.981	6.020	VV	6534	97722	4.02%	0.098%
38	6.038	6.020	6.082	VV	28585	501425	20.61%	0.504%
39	6.104	6.082	6.117	VV	8760	135366	5.56%	0.136%
40	6.133	6.117	6.159	VV	27951	337179	13.86%	0.339%
41	6.175	6.159	6.197	VV	10922	158775	6.53%	0.160%
42	6.220	6.197	6.242	VV	11254	155048	6.37%	0.156%
43	6.273	6.242	6.295	VV	12365	220976	9.08%	0.222%
44	6.320	6.295	6.344	VV	17987	317537	13.05%	0.319%
45	6.370	6.344	6.390	VV	15562	245565	10.09%	0.247%
46	6.415	6.390	6.437	VV	21708	266098	10.94%	0.267%
47	6.457	6.437	6.467	VV	16701	207568	8.53%	0.209%
48	6.477	6.467	6.492	VV	18640	232348	9.55%	0.233%
49	6.501	6.492	6.529	VV	10906	178604	7.34%	0.179%
50	6.546	6.529	6.561	VV	13674	173845	7.15%	0.175%
51	6.567	6.561	6.577	VV	7798	67410	2.77%	0.068%
52	6.598	6.577	6.622	VV	14229	254746	10.47%	0.256%
53	6.644	6.622	6.661	VV	9038	145341	5.97%	0.146%
54	6.702	6.661	6.731	VV	20829	429633	17.66%	0.432%
55	6.770	6.731	6.820	VV	100802	1303247	53.56%	1.309%
56	6.831	6.820	6.843	VV	4571	53549	2.20%	0.054%
57	6.861	6.843	6.872	VV	8036	105958	4.35%	0.106%
58	6.889	6.872	6.905	VV	13646	205940	8.46%	0.207%
59	6.922	6.905	6.953	VV	36707	495434	20.36%	0.498%
60	6.974	6.953	6.987	VV	15743	236954	9.74%	0.238%
61	6.996	6.987	7.013	VV	10429	121809	5.01%	0.122%
62	7.058	7.013	7.077	VV	28790	458016	18.82%	0.460%
63	7.102	7.077	7.107	VV	14843	184598	7.59%	0.185%
64	7.118	7.107	7.150	VV	18206	303797	12.49%	0.305%
65	7.183	7.150	7.209	VV	61284	796730	32.75%	0.801%
66	7.221	7.209	7.232	VV	7872	93794	3.85%	0.094%
67	7.254	7.232	7.267	VV	12484	199675	8.21%	0.201%
68	7.284	7.267	7.289	VV	18875	185331	7.62%	0.186%
69	7.301	7.289	7.324	VV	24641	341882	14.05%	0.343%
70	7.345	7.324	7.369	VV	34218	467672	19.22%	0.470%
71	7.389	7.369	7.400	VV	25718	321218	13.20%	0.323%
72	7.415	7.400	7.433	VV	43090	552209	22.70%	0.555%
73	7.447	7.433	7.471	VV	23784	331493	13.62%	0.333%
74	7.490	7.471	7.531	VV	36416	618923	25.44%	0.622%
75	7.552	7.531	7.577	VV	21535	366599	15.07%	0.368%
76	7.592	7.577	7.610	VV	14845	199830	8.21%	0.201%
77	7.636	7.610	7.654	VV	10058	232109	9.54%	0.233%
78	7.717	7.654	7.744	VV	152460	2310216	94.95%	2.321%
79	7.760	7.744	7.778	VV	18273	286329	11.77%	0.288%
80	7.794	7.778	7.827	VV	15301	389951	16.03%	0.392%
81	7.839	7.827	7.861	VV	10965	193612	7.96%	0.195%
82	7.893	7.861	7.909	VV	38125	596300	24.51%	0.599%
83	7.916	7.909	7.935	VV	19308	239096	9.83%	0.240%
84	7.950	7.935	7.966	VV	16557	227451	9.35%	0.229%
85	7.992	7.966	8.004	VV	9859	185625	7.63%	0.187%
86	8.037	8.004	8.047	VV	21931	366051	15.04%	0.368%
87	8.056	8.047	8.074	VV	21158	266370	10.95%	0.268%
88	8.088	8.074	8.131	VV	16676	410292	16.86%	0.412%
89	8.152	8.131	8.164	VV	20706	323019	13.28%	0.325%

					rteres			
90	8.176	8.164	8.189	VV	22475	292892	12.04%	0.294%
91	8.200	8.189	8.218	VV	23314	310724	12.77%	0.312%
92	8.244	8.218	8.265	VV	31030	471885	19.39%	0.474%
93	8.290	8.265	8.314	VV	34932	570991	23.47%	0.574%
94	8.337	8.314	8.379	VV	33481	875668	35.99%	0.880%
95	8.416	8.379	8.439	VV	48782	801220	32.93%	0.805%
96	8.447	8.439	8.461	VV	12788	159138	6.54%	0.160%
97	8.468	8.461	8.491	VV	11572	187211	7.69%	0.188%
98	8.510	8.491	8.521	VV	23415	303010	12.45%	0.304%
99	8.532	8.521	8.544	VV	22793	281248	11.56%	0.283%
100	8.557	8.544	8.570	VV	23943	318567	13.09%	0.320%
101	8.598	8.570	8.628	VV	172701	2263124	93.02%	2.274%
102	8.643	8.628	8.663	VV	26838	400464	16.46%	0.402%
103	8.708	8.663	8.729	VV	22468	686695	28.22%	0.690%
104	8.749	8.729	8.754	VV	15613	206092	8.47%	0.207%
105	8.768	8.754	8.780	VV	21578	277080	11.39%	0.278%
106	8.792	8.780	8.806	VV	20686	259410	10.66%	0.261%
107	8.826	8.806	8.862	VV	26925	583174	23.97%	0.586%
108	8.893	8.862	8.914	VV	16868	394408	16.21%	0.396%
109	8.927	8.914	8.941	VV	13919	192807	7.92%	0.194%
110	8.961	8.941	8.966	VV	20168	239766	9.85%	0.241%
111	8.975	8.966	8.989	VV	21340	255950	10.52%	0.257%
112	9.019	8.989	9.034	VV	26272	588083	24.17%	0.591%
113	9.049	9.034	9.075	VV	28368	570154	23.43%	0.573%
114	9.090	9.075	9.113	VV	27061	471461	19.38%	0.474%
115	9.136	9.113	9.163	VV	71854	1060872	43.60%	1.066%
116	9.188	9.163	9.205	VV	26584	455199	18.71%	0.457%
117	9.212	9.205	9.235	VV	15825	248958	10.23%	0.250%
118	9.254	9.235	9.272	VV	21088	365360	15.02%	0.367%
119	9.288	9.272	9.338	VV	19160	557364	22.91%	0.560%
120	9.368	9.338	9.390	VV	21341	529785	21.77%	0.532%
121	9.424	9.390	9.454	VV	185770	2433074	100.00%	2.445%
122	9.468	9.454	9.492	VV	20109	372126	15.29%	0.374%
123	9.509	9.492	9.544	VV	21184	488103	20.06%	0.490%
124	9.560	9.544	9.571	VV	14804	226017	9.29%	0.227%
125	9.583	9.571	9.602	VV	16315	249174	10.24%	0.250%
126	9.630	9.602	9.644	VV	14958	330523	13.58%	0.332%
127	9.661	9.644	9.677	VV	18486	290451	11.94%	0.292%
128	9.685	9.677	9.695	VV	14016	146995	6.04%	0.148%
129	9.718	9.695	9.737	VV	19810	398371	16.37%	0.400%
130	9.756	9.737	9.774	VV	15306	303420	12.47%	0.305%
131	9.801	9.774	9.832	VV	41037	876974	36.04%	0.881%
132	9.844	9.832	9.857	VV	19714	267502	10.99%	0.269%
133	9.884	9.857	9.910	VV	33376	715549	29.41%	0.719%
134	9.929	9.910	9.947	VV	30552	488713	20.09%	0.491%
135	9.960	9.947	9.969	VV	19190	227613	9.35%	0.229%
136	9.983	9.969	10.016	VV	29584	525349	21.59%	0.528%
137	10.043	10.016	10.060	VV	12980	307313	12.63%	0.309%
138	10.081	10.060	10.102	VV	22184	379384	15.59%	0.381%
139	10.122	10.102	10.134	VV	15625	259740	10.68%	0.261%
140	10.163	10.134	10.182	VV	24926	562486	23.12%	0.565%
141	10.205	10.182	10.254	VV	174666	2348094	96.51%	2.359%

rteres								
142	10.288	10.254	10.300	VV	14861	391021	16.07%	0.393%
143	10.309	10.300	10.358	VV	15170	385090	15.83%	0.387%
144	10.385	10.358	10.445	VV	14288	562330	23.11%	0.565%
145	10.457	10.445	10.462	VV	10077	99771	4.10%	0.100%
146	10.482	10.462	10.503	VV	13416	260074	10.69%	0.261%
147	10.550	10.503	10.565	VV	24115	547608	22.51%	0.550%
148	10.594	10.565	10.622	VV	65758	1163905	47.84%	1.169%
149	10.642	10.622	10.665	VV	21632	469705	19.31%	0.472%
150	10.683	10.665	10.711	VV	28394	507584	20.86%	0.510%
151	10.736	10.711	10.773	VV	29068	595243	24.46%	0.598%
152	10.798	10.773	10.804	VV	10162	173000	7.11%	0.174%
153	10.818	10.804	10.827	VV	10727	138052	5.67%	0.139%
154	10.869	10.827	10.900	VV	18648	590482	24.27%	0.593%
155	10.945	10.900	10.970	VV	160416	2203139	90.55%	2.214%
156	10.975	10.970	10.991	VV	17797	202711	8.33%	0.204%
157	11.016	10.991	11.059	VV	64077	1207715	49.64%	1.213%
158	11.065	11.059	11.100	VV	13351	282604	11.62%	0.284%
159	11.114	11.100	11.121	VV	9692	113343	4.66%	0.114%
160	11.133	11.121	11.140	VV	9493	100012	4.11%	0.100%
161	11.159	11.140	11.185	VV	10248	260789	10.72%	0.262%
162	11.213	11.185	11.239	VV	45902	706044	29.02%	0.709%
163	11.287	11.239	11.306	VV	28105	713117	29.31%	0.716%
164	11.338	11.306	11.378	VV	24904	710447	29.20%	0.714%
165	11.399	11.378	11.432	VV	20078	413161	16.98%	0.415%
166	11.452	11.432	11.487	VV	17013	362292	14.89%	0.364%
167	11.515	11.487	11.541	VV	10176	272714	11.21%	0.274%
168	11.562	11.541	11.567	VV	9694	134950	5.55%	0.136%
169	11.572	11.567	11.588	VV	9617	113598	4.67%	0.114%
170	11.606	11.588	11.619	VV	10868	184033	7.56%	0.185%
171	11.648	11.619	11.672	VV	134610	1680551	69.07%	1.689%
172	11.686	11.672	11.706	VV	13140	241707	9.93%	0.243%
173	11.739	11.706	11.786	VV	48755	945370	38.85%	0.950%
174	11.806	11.786	11.827	VV	9751	193875	7.97%	0.195%
175	11.846	11.827	11.876	VV	9014	215689	8.86%	0.217%
176	11.909	11.876	11.921	VV	10118	231566	9.52%	0.233%
177	11.943	11.921	11.987	VV	16502	475913	19.56%	0.478%
178	12.016	11.987	12.028	VV	15809	303510	12.47%	0.305%
179	12.047	12.028	12.067	VV	29450	442273	18.18%	0.444%
180	12.081	12.067	12.100	VV	14468	225310	9.26%	0.226%
181	12.133	12.100	12.150	VV	21390	402176	16.53%	0.404%
182	12.165	12.150	12.181	VV	14281	194419	7.99%	0.195%
183	12.198	12.181	12.241	VV	17484	341138	14.02%	0.343%
184	12.269	12.241	12.273	VV	6662	115910	4.76%	0.116%
185	12.318	12.273	12.347	VV	105217	1584747	65.13%	1.592%
186	12.380	12.347	12.409	VV	10354	333045	13.69%	0.335%
187	12.419	12.409	12.442	VV	8190	143713	5.91%	0.144%
188	12.449	12.442	12.467	VV	6425	83546	3.43%	0.084%
189	12.484	12.467	12.503	VV	8733	140484	5.77%	0.141%
190	12.518	12.503	12.534	VV	6518	101932	4.19%	0.102%
191	12.566	12.534	12.580	VV	16998	274403	11.28%	0.276%
192	12.589	12.580	12.615	VV	11748	206577	8.49%	0.208%
193	12.626	12.615	12.645	VV	9424	137150	5.64%	0.138%
194	12.659	12.645	12.677	VV	7584	124306	5.11%	0.125%

					rteres			
195	12.698	12.677	12.714	VV	10562	186213	7.65%	0.187%
196	12.733	12.714	12.765	VV	16122	299881	12.33%	0.301%
197	12.783	12.765	12.797	VV	10403	145126	5.96%	0.146%
198	12.810	12.797	12.853	VV	9409	215376	8.85%	0.216%
199	12.878	12.853	12.902	VV	11703	225783	9.28%	0.227%
200	12.921	12.902	12.935	VV	14100	206022	8.47%	0.207%
201	12.959	12.935	13.004	VV	98046	1345901	55.32%	1.352%
202	13.038	13.004	13.087	VV	111245	1485605	61.06%	1.493%
203	13.105	13.087	13.121	VV	4759	78117	3.21%	0.078%
204	13.141	13.121	13.159	VV	3606	76458	3.14%	0.077%
205	13.221	13.159	13.239	VV	9954	288927	11.87%	0.290%
206	13.248	13.239	13.267	VV	7623	107163	4.40%	0.108%
207	13.281	13.267	13.304	VV	5246	88473	3.64%	0.089%
208	13.339	13.304	13.373	VV	114325	1458675	59.95%	1.466%
209	13.395	13.373	13.412	VV	14097	242203	9.95%	0.243%
210	13.423	13.412	13.437	VV	11291	135712	5.58%	0.136%
211	13.450	13.437	13.490	VV	8654	184567	7.59%	0.185%
212	13.508	13.490	13.525	VV	5901	85765	3.52%	0.086%
213	13.541	13.525	13.548	VV	5236	54392	2.24%	0.055%
214	13.571	13.548	13.594	VV	64599	811349	33.35%	0.815%
215	13.603	13.594	13.625	VV	9669	146302	6.01%	0.147%
216	13.643	13.625	13.660	VV	11552	171749	7.06%	0.173%
217	13.668	13.660	13.715	VV	6241	100020	4.11%	0.100%
218	13.736	13.715	13.773	VV	5066	105486	4.34%	0.106%
219	13.801	13.773	13.825	VV	15624	260787	10.72%	0.262%
220	13.843	13.825	13.863	VV	4945	95043	3.91%	0.095%
221	13.879	13.863	13.893	VV	3691	54201	2.23%	0.054%
222	13.927	13.893	13.979	VV	18829	404881	16.64%	0.407%
223	13.997	13.979	14.014	VV	8011	109062	4.48%	0.110%
224	14.038	14.014	14.059	VV	21040	301463	12.39%	0.303%
225	14.076	14.059	14.096	VV	13582	176394	7.25%	0.177%
226	14.113	14.096	14.132	VV	6725	92996	3.82%	0.093%
227	14.158	14.132	14.189	VV	51338	704651	28.96%	0.708%
228	14.207	14.189	14.229	VV	15148	221216	9.09%	0.222%
229	14.246	14.229	14.280	VV	13441	191708	7.88%	0.193%
230	14.293	14.280	14.302	VV	2050	25438	1.05%	0.026%
231	14.317	14.302	14.340	VV	2598	38016	1.56%	0.038%
232	14.384	14.340	14.444	PV	6249	184223	7.57%	0.185%
233	14.458	14.444	14.479	VV	2252	33904	1.39%	0.034%
234	14.487	14.479	14.502	VV	1641	16128	0.66%	0.016%
235	14.522	14.502	14.537	VV	5108	59411	2.44%	0.060%
236	14.551	14.537	14.559	VV	3415	36356	1.49%	0.037%
237	14.590	14.559	14.613	VV	6440	156722	6.44%	0.157%
238	14.643	14.613	14.656	VV	9706	167961	6.90%	0.169%
239	14.668	14.656	14.697	VV	10245	144170	5.93%	0.145%
240	14.721	14.697	14.752	VV	38597	546010	22.44%	0.549%
241	14.782	14.752	14.815	VV	11135	217652	8.95%	0.219%
242	14.843	14.815	14.863	VV	9480	158433	6.51%	0.159%
243	14.873	14.863	14.884	VV	3494	36452	1.50%	0.037%
244	14.909	14.884	14.932	VV	17130	271487	11.16%	0.273%
245	14.945	14.932	14.958	VV	6659	89068	3.66%	0.089%
246	14.971	14.958	14.996	VV	9894	134837	5.54%	0.135%

						rters		
247	15.004	14.996	15.012	VV	1926	17854	0.73%	0.018%
248	15.059	15.012	15.086	VV	55120	846543	34.79%	0.851%
249	15.092	15.086	15.139	VV	4627	97398	4.00%	0.098%
250	15.176	15.139	15.191	VV	4537	76110	3.13%	0.076%
251	15.221	15.191	15.241	VV	61025	769141	31.61%	0.773%
252	15.262	15.241	15.289	VV	84481	1033661	42.48%	1.039%
253	15.311	15.289	15.335	VV	3371	51986	2.14%	0.052%
254	15.383	15.335	15.430	VV	13916	282043	11.59%	0.283%
255	15.460	15.430	15.493	VV	5660	110844	4.56%	0.111%
256	15.527	15.493	15.547	PV	6402	106596	4.38%	0.107%
257	15.570	15.547	15.621	VV	5536	152997	6.29%	0.154%
258	15.648	15.621	15.700	VV	29433	521433	21.43%	0.524%
259	15.706	15.700	15.727	VV	3215	33307	1.37%	0.033%
260	15.737	15.727	15.750	VV	1016	10204	0.42%	0.010%
261	15.782	15.750	15.825	VV	20481	311013	12.78%	0.312%
262	15.861	15.825	15.874	VV	5655	110293	4.53%	0.111%
263	15.895	15.874	15.915	VV	16883	219274	9.01%	0.220%
264	15.933	15.915	15.953	VV	9988	127188	5.23%	0.128%
265	15.981	15.953	15.994	VV	3632	66432	2.73%	0.067%
266	16.048	15.994	16.094	VV	10380	321485	13.21%	0.323%
267	16.113	16.094	16.117	VV	3214	37881	1.56%	0.038%
268	16.131	16.117	16.151	VV	4915	67125	2.76%	0.067%
269	16.170	16.151	16.194	VV	2606	44057	1.81%	0.044%
270	16.215	16.194	16.239	VV	4077	56517	2.32%	0.057%
271	16.285	16.239	16.312	VV	35158	518780	21.32%	0.521%
272	16.327	16.312	16.358	VV	5232	79993	3.29%	0.080%
273	16.371	16.358	16.376	VV	957	6873	0.28%	0.007%
274	16.379	16.376	16.382	VV	979	3197	0.13%	0.003%
275	16.398	16.382	16.434	VV	1373	23261	0.96%	0.023%
276	16.465	16.434	16.471	PV	3220	43467	1.79%	0.044%
277	16.494	16.471	16.550	VV	9951	204981	8.42%	0.206%
278	16.573	16.550	16.585	PV	6083	76187	3.13%	0.077%
279	16.596	16.585	16.615	VV	4228	54396	2.24%	0.055%
280	16.662	16.615	16.677	VV	6377	128911	5.30%	0.130%
281	16.693	16.677	16.715	VV	5771	93480	3.84%	0.094%
282	16.721	16.715	16.740	VV	2991	26320	1.08%	0.026%
283	16.787	16.740	16.805	PV	87997	1387318	57.02%	1.394%
284	16.813	16.805	16.846	VV	31973	346912	14.26%	0.349%
285	16.857	16.846	16.872	VV	1494	17360	0.71%	0.017%
286	16.919	16.872	16.943	VV	21382	338588	13.92%	0.340%
287	16.953	16.943	16.990	VV	4697	102014	4.19%	0.102%
288	17.006	16.990	17.023	VV	2269	32319	1.33%	0.032%
289	17.047	17.023	17.051	VV	2371	29402	1.21%	0.030%
290	17.091	17.051	17.101	VV	79605	1098507	45.15%	1.104%
291	17.125	17.101	17.148	VV	122545	2199102	90.38%	2.210%
292	17.169	17.148	17.205	VV	84476	1079296	44.36%	1.084%
293	17.234	17.205	17.251	PV	19874	238508	9.80%	0.240%
294	17.270	17.251	17.300	VBA	29524	400764	16.47%	0.403%
					Sum of corrected areas:		99529037	

FF012723.M Tue Feb 14 03:09:22 2023