

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020823\
 Data File : FF012015.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2023 17:54
 Sample : 01445-03
 Misc :
 ALS Vial : 63 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	4.604	4.580	4.625	BV	1548	16552	0.01%	0.002%
2	4.651	4.625	4.669	PV	1102	13835	0.01%	0.001%
3	4.684	4.669	4.699	VV	1247	13924	0.01%	0.001%
4	4.718	4.699	4.749	VV	2543	39802	0.03%	0.004%
5	4.769	4.749	4.792	VV	3500	49974	0.04%	0.005%
6	4.829	4.792	4.874	VV	2857	68566	0.06%	0.006%
7	4.892	4.874	4.902	VV	914	10387	0.01%	0.001%
8	4.907	4.902	4.936	VV	716	10845	0.01%	0.001%
9	4.976	4.936	5.004	VV	1809	43562	0.04%	0.004%
10	5.012	5.004	5.038	VV	1061	15653	0.01%	0.001%
11	5.065	5.038	5.079	VV	676	11640	0.01%	0.001%
12	5.108	5.079	5.137	VV	1462	29746	0.02%	0.003%
13	5.152	5.137	5.179	VV	459	7726	0.01%	0.001%
14	5.193	5.179	5.202	VV	390	3746	0.00%	0.000%
15	5.236	5.202	5.258	VV	2106	45765	0.04%	0.004%
16	5.317	5.258	5.334	VV	2319	78686	0.06%	0.007%
17	5.350	5.334	5.382	VV	2356	48707	0.04%	0.005%
18	5.387	5.382	5.405	VV	816	8663	0.01%	0.001%
19	5.424	5.405	5.472	VV	7226	112445	0.09%	0.011%
20	5.484	5.472	5.504	VV	1039	14883	0.01%	0.001%
21	5.517	5.504	5.523	VV	805	7966	0.01%	0.001%
22	5.544	5.523	5.600	VV	6741	95443	0.08%	0.009%
23	5.615	5.600	5.638	VV	916	11134	0.01%	0.001%
24	5.654	5.638	5.662	PV	158	1433	0.00%	0.000%
25	5.686	5.662	5.722	VV	4418	70981	0.06%	0.007%
26	5.740	5.722	5.760	VV	2549	36122	0.03%	0.003%
27	5.773	5.760	5.802	VV	1500	30208	0.02%	0.003%
28	5.818	5.802	5.835	VV	1899	21681	0.02%	0.002%
29	5.847	5.835	5.881	VV	1658	20699	0.02%	0.002%
30	5.906	5.881	5.921	VV	4834	51853	0.04%	0.005%
31	5.935	5.921	5.975	VV	3207	59219	0.05%	0.006%
32	5.996	5.975	6.019	VV	2142	42356	0.03%	0.004%
33	6.053	6.019	6.117	VV	15533	271653	0.22%	0.026%
34	6.151	6.117	6.170	VV	3204	65390	0.05%	0.006%
35	6.180	6.170	6.191	VV	1858	21416	0.02%	0.002%
36	6.214	6.191	6.259	VV	16827	264543	0.22%	0.025%

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37	6.276	6.259	6.294	VV	3873	65677	0.05%	0.006%
38	6.314	6.294	6.351	VV	65569	708082	0.58%	0.067%
39	6.363	6.351	6.385	VV	4411	56368	0.05%	0.005%
40	6.404	6.385	6.440	VV	6448	95802	0.08%	0.009%
41	6.463	6.440	6.490	VV	3615	73607	0.06%	0.007%
42	6.513	6.490	6.526	VV	2519	45729	0.04%	0.004%
43	6.538	6.526	6.554	VV	2561	31789	0.03%	0.003%
44	6.562	6.554	6.572	VV	1168	11598	0.01%	0.001%
45	6.579	6.572	6.588	VV	1161	9855	0.01%	0.001%
46	6.613	6.588	6.633	VV	3450	54824	0.04%	0.005%
47	6.651	6.633	6.664	VV	2385	32920	0.03%	0.003%
48	6.680	6.664	6.708	VV	4525	57289	0.05%	0.005%
49	6.720	6.708	6.731	VV	687	7464	0.01%	0.001%
50	6.740	6.731	6.745	VV	547	3851	0.00%	0.000%
51	6.766	6.745	6.809	VV	5379	75352	0.06%	0.007%
52	6.833	6.809	6.842	VV	580	9640	0.01%	0.001%
53	6.847	6.842	6.867	VV	580	6477	0.01%	0.001%
54	6.888	6.867	6.909	VV	2687	36417	0.03%	0.003%
55	6.921	6.909	6.956	VV	1223	18185	0.01%	0.002%
56	6.973	6.956	7.012	VV	2067	29575	0.02%	0.003%
57	7.025	7.012	7.039	VV	861	7620	0.01%	0.001%
58	7.055	7.039	7.070	PV	2048	22018	0.02%	0.002%
59	7.094	7.070	7.144	VV	4737	89570	0.07%	0.008%
60	7.177	7.144	7.199	VV	2393	39050	0.03%	0.004%
61	7.223	7.199	7.231	VV	1057	11058	0.01%	0.001%
62	7.257	7.231	7.276	VV	7975	119916	0.10%	0.011%
63	7.297	7.276	7.329	VV	3210	79270	0.06%	0.007%
64	7.344	7.329	7.354	VV	2551	31675	0.03%	0.003%
65	7.362	7.354	7.378	VV	3169	34297	0.03%	0.003%
66	7.407	7.378	7.428	VV	39608	410892	0.34%	0.039%
67	7.441	7.428	7.478	VV	4337	96542	0.08%	0.009%
68	7.491	7.478	7.519	VV	3341	58701	0.05%	0.006%
69	7.545	7.519	7.573	VV	51580	546616	0.45%	0.051%
70	7.583	7.573	7.600	VV	1967	24130	0.02%	0.002%
71	7.608	7.600	7.634	VV	1110	14235	0.01%	0.001%
72	7.645	7.634	7.657	VV	482	4458	0.00%	0.000%
73	7.713	7.657	7.724	VV	5654	74741	0.06%	0.007%
74	7.732	7.724	7.761	VV	4854	56916	0.05%	0.005%
75	7.779	7.761	7.791	VV	1781	23648	0.02%	0.002%
76	7.803	7.791	7.820	VV	1670	19107	0.02%	0.002%
77	7.849	7.820	7.863	VV	1085	20712	0.02%	0.002%
78	7.893	7.863	7.905	VV	3033	43735	0.04%	0.004%
79	7.915	7.905	7.933	VV	3475	42081	0.03%	0.004%
80	7.947	7.933	7.991	VV	2131	34903	0.03%	0.003%
81	8.012	7.991	8.040	PV	1208	19935	0.02%	0.002%
82	8.059	8.040	8.090	VV	5538	68967	0.06%	0.006%
83	8.103	8.090	8.115	VV	851	8122	0.01%	0.001%
84	8.144	8.115	8.163	VV	23341	284245	0.23%	0.027%
85	8.168	8.163	8.180	VV	4932	43434	0.04%	0.004%
86	8.187	8.180	8.209	VV	3480	43813	0.04%	0.004%
87	8.227	8.209	8.235	VV	2932	36226	0.03%	0.003%
88	8.249	8.235	8.270	VV	3033	47299	0.04%	0.004%
89	8.305	8.270	8.334	VV	31559	417813	0.34%	0.039%

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90	8.355	8.334	8.368	VV	5827	77662	0.06%	0.007%
91	8.403	8.368	8.410	VV	34588	400288	0.33%	0.038%
92	8.418	8.410	8.464	VV	35042	370084	0.30%	0.035%
93	8.481	8.464	8.495	VV	2375	27955	0.02%	0.003%
94	8.523	8.495	8.539	VV	92348	988089	0.81%	0.093%
95	8.552	8.539	8.573	VV	56869	581635	0.48%	0.055%
96	8.593	8.573	8.624	VV	9576	153807	0.13%	0.014%
97	8.642	8.624	8.655	VV	2988	37574	0.03%	0.004%
98	8.688	8.655	8.721	VV	36320	966767	0.79%	0.091%
99	8.729	8.721	8.755	VV	22911	275273	0.23%	0.026%
100	8.758	8.755	8.779	VV	5374	53089	0.04%	0.005%
101	8.800	8.779	8.828	VV	24546	251047	0.21%	0.024%
102	8.847	8.828	8.866	VV	11254	118656	0.10%	0.011%
103	8.877	8.866	8.891	VV	2149	26289	0.02%	0.002%
104	8.903	8.891	8.937	VV	1595	33835	0.03%	0.003%
105	8.961	8.937	8.982	VV	20239	232828	0.19%	0.022%
106	9.013	8.982	9.036	VV	683804	6974711	5.72%	0.657%
107	9.052	9.036	9.092	VV	21948	334215	0.27%	0.031%
108	9.122	9.092	9.138	VV	13199	216404	0.18%	0.020%
109	9.150	9.138	9.162	VV	8062	93271	0.08%	0.009%
110	9.175	9.162	9.188	VV	11398	136302	0.11%	0.013%
111	9.201	9.188	9.219	VV	9428	146535	0.12%	0.014%
112	9.251	9.219	9.267	VV	163923	1954764	1.60%	0.184%
113	9.284	9.267	9.306	VV	237649	2423528	1.99%	0.228%
114	9.321	9.306	9.351	VV	18698	241557	0.20%	0.023%
115	9.373	9.351	9.400	VV	22627	289087	0.24%	0.027%
116	9.420	9.400	9.439	VV	50234	551013	0.45%	0.052%
117	9.461	9.439	9.508	VV	56723	718755	0.59%	0.068%
118	9.528	9.508	9.537	VV	2178	25841	0.02%	0.002%
119	9.577	9.537	9.594	VV	57664	667845	0.55%	0.063%
120	9.609	9.594	9.641	VV	49177	519316	0.43%	0.049%
121	9.662	9.641	9.676	PV	8817	92891	0.08%	0.009%
122	9.715	9.676	9.736	VV	60540	865974	0.71%	0.082%
123	9.754	9.736	9.768	VV	19205	234544	0.19%	0.022%
124	9.801	9.768	9.851	VV	487660	5469683	4.48%	0.515%
125	9.878	9.851	9.905	VV	67592	1110595	0.91%	0.105%
126	9.920	9.905	9.933	VV	82089	861553	0.71%	0.081%
127	9.951	9.933	9.988	VV	195561	2606143	2.14%	0.245%
128	10.010	9.988	10.047	VV	120177	1623188	1.33%	0.153%
129	10.078	10.047	10.099	VV	299747	3400262	2.79%	0.320%
130	10.123	10.099	10.157	VV	187741	2443983	2.00%	0.230%
131	10.173	10.157	10.187	VV	25521	380241	0.31%	0.036%
132	10.224	10.187	10.241	VV	225066	3161973	2.59%	0.298%
133	10.246	10.241	10.267	VV	57397	559621	0.46%	0.053%
134	10.285	10.267	10.301	VV	47323	594112	0.49%	0.056%
135	10.316	10.301	10.339	VV	34289	454692	0.37%	0.043%
136	10.357	10.339	10.367	VV	11134	140018	0.11%	0.013%
137	10.392	10.367	10.460	VV	35690	670728	0.55%	0.063%
138	10.485	10.460	10.498	PV	9548	117116	0.10%	0.011%
139	10.513	10.498	10.525	VV	8672	114823	0.09%	0.011%
140	10.546	10.525	10.577	VV	48632	683334	0.56%	0.064%
141	10.597	10.577	10.613	VV	59101	690429	0.57%	0.065%

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142	10.619	10.613	10.632	VV	18997	172880	0.14%	0.016%
143	10.656	10.632	10.666	VV	68716	892392	0.73%	0.084%
144	10.685	10.666	10.708	VV	169569	2313229	1.90%	0.218%
145	10.726	10.708	10.760	VV	120424	1381612	1.13%	0.130%
146	10.801	10.760	10.819	VV	128972	1962057	1.61%	0.185%
147	10.825	10.819	10.839	VV	50784	498661	0.41%	0.047%
148	10.864	10.839	10.890	VV	211630	3022871	2.48%	0.285%
149	10.899	10.890	10.918	VV	30211	386860	0.32%	0.036%
150	10.944	10.918	10.948	VV	46872	578350	0.47%	0.054%
151	10.976	10.948	10.988	VV	144794	2121650	1.74%	0.200%
152	11.012	10.988	11.026	VV	299746	4619552	3.79%	0.435%
153	11.038	11.026	11.058	VV	239761	2619618	2.15%	0.247%
154	11.116	11.058	11.146	VV	66864	2056896	1.69%	0.194%
155	11.178	11.146	11.185	VV	46786	837989	0.69%	0.079%
156	11.257	11.185	11.276	VV	3803134	77343853	63.42%	7.284%
157	11.312	11.276	11.359	VV	1503308	18781477	15.40%	1.769%
158	11.387	11.359	11.408	VV	69092	1073247	0.88%	0.101%
159	11.421	11.408	11.440	VV	35868	436894	0.36%	0.041%
160	11.461	11.440	11.482	VV	82423	1115998	0.92%	0.105%
161	11.505	11.482	11.540	VV	257774	3251747	2.67%	0.306%
162	11.571	11.540	11.588	PV	31910	588816	0.48%	0.055%
163	11.610	11.588	11.625	VV	61181	873830	0.72%	0.082%
164	11.644	11.625	11.665	VV	70017	1053925	0.86%	0.099%
165	11.707	11.665	11.716	VV	68277	1207761	0.99%	0.114%
166	11.744	11.716	11.768	VV	298658	4411712	3.62%	0.415%
167	11.809	11.768	11.836	VV	92847	1839528	1.51%	0.173%
168	11.862	11.836	11.886	VV	89413	1437374	1.18%	0.135%
169	11.912	11.886	11.930	VV	71344	974337	0.80%	0.092%
170	11.942	11.930	11.958	VV	28895	346809	0.28%	0.033%
171	11.975	11.958	11.988	VV	26274	376887	0.31%	0.035%
172	12.023	11.988	12.038	VV	609883	8691732	7.13%	0.819%
173	12.059	12.038	12.087	VV	877367	10679808	8.76%	1.006%
174	12.147	12.087	12.159	VV	832269	14228283	11.67%	1.340%
175	12.175	12.159	12.188	VV	463102	5617266	4.61%	0.529%
176	12.208	12.188	12.228	VV	705681	8494113	6.96%	0.800%
177	12.240	12.228	12.256	VV	25182	344097	0.28%	0.032%
178	12.284	12.256	12.299	VV	57814	1079152	0.88%	0.102%
179	12.317	12.299	12.334	VV	69831	1092509	0.90%	0.103%
180	12.348	12.334	12.368	VV	46706	686079	0.56%	0.065%
181	12.410	12.368	12.439	VV	339210	6657818	5.46%	0.627%
182	12.446	12.439	12.461	VV	36531	408332	0.33%	0.038%
183	12.489	12.461	12.510	VV	566698	6842088	5.61%	0.644%
184	12.520	12.510	12.535	VV	60632	727565	0.60%	0.069%
185	12.550	12.535	12.567	VV	59792	901931	0.74%	0.085%
186	12.589	12.567	12.608	VV	79326	1294010	1.06%	0.122%
187	12.633	12.608	12.653	VV	142152	1919523	1.57%	0.181%
188	12.677	12.653	12.700	VV	36847	760148	0.62%	0.072%
189	12.736	12.700	12.780	VV	188778	4208424	3.45%	0.396%
190	12.809	12.780	12.848	VV	202808	3815959	3.13%	0.359%
191	12.862	12.848	12.867	VV	20080	190167	0.16%	0.018%
192	12.926	12.867	12.958	VV	463530	10689713	8.77%	1.007%
193	12.977	12.958	13.013	VV	188324	4974927	4.08%	0.469%
194	13.111	13.013	13.122	VV	4276817	121957522	100.00%	11.485%

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195	13.133	13.122	13.172	VV	142157	2574361	2.11%	0.242%
196	13.207	13.172	13.222	VV	118817	2356684	1.93%	0.222%
197	13.243	13.222	13.279	VV	341909	5984685	4.91%	0.564%
198	13.317	13.279	13.328	VV	162550	3171323	2.60%	0.299%
199	13.417	13.328	13.426	VV	4079258	113312436	92.91%	10.671%
200	13.433	13.426	13.444	VV	1182535	9773466	8.01%	0.920%
201	13.456	13.444	13.492	VV	925496	10632609	8.72%	1.001%
202	13.528	13.492	13.543	VV	298888	4310798	3.53%	0.406%
203	13.569	13.543	13.597	VV	351972	6666095	5.47%	0.628%
204	13.621	13.597	13.641	VV	469608	5644067	4.63%	0.532%
205	13.652	13.641	13.657	VV	61060	543437	0.45%	0.051%
206	13.678	13.657	13.686	VV	117110	1640866	1.35%	0.155%
207	13.694	13.686	13.720	VV	118890	1403374	1.15%	0.132%
208	13.747	13.720	13.783	PV	266679	4571005	3.75%	0.430%
209	13.814	13.783	13.835	VV	560069	8360149	6.85%	0.787%
210	13.844	13.835	13.866	VV	57279	686827	0.56%	0.065%
211	13.955	13.866	13.985	VV	947163	20641193	16.92%	1.944%
212	14.003	13.985	14.024	VV	124856	2041586	1.67%	0.192%
213	14.054	14.024	14.075	VV	501297	8238162	6.75%	0.776%
214	14.100	14.075	14.115	VV	604999	8415482	6.90%	0.793%
215	14.130	14.115	14.147	VV	290775	3800431	3.12%	0.358%
216	14.229	14.147	14.246	VV	553764	14600013	11.97%	1.375%
217	14.269	14.246	14.297	VV	569858	8185951	6.71%	0.771%
218	14.339	14.297	14.368	VV	181429	4788683	3.93%	0.451%
219	14.374	14.368	14.391	VV	103575	1293107	1.06%	0.122%
220	14.410	14.391	14.426	VV	116491	1858725	1.52%	0.175%
221	14.439	14.426	14.452	VV	80448	1067330	0.88%	0.101%
222	14.462	14.452	14.481	VV	71806	865339	0.71%	0.081%
223	14.521	14.481	14.544	VV	93483	1901822	1.56%	0.179%
224	14.573	14.544	14.587	VV	40975	937720	0.77%	0.088%
225	14.612	14.587	14.626	VV	202615	2979243	2.44%	0.281%
226	14.644	14.626	14.661	VV	161723	2990554	2.45%	0.282%
227	14.690	14.661	14.714	VV	346849	7470000	6.13%	0.703%
228	14.724	14.714	14.747	VV	144256	2354711	1.93%	0.222%
229	14.757	14.747	14.765	VV	101398	1069351	0.88%	0.101%
230	14.781	14.765	14.811	VV	131158	2763863	2.27%	0.260%
231	14.818	14.811	14.832	VV	67494	728847	0.60%	0.069%
232	14.863	14.832	14.889	VV	435368	7884745	6.47%	0.743%
233	14.930	14.889	14.956	VV	788766	18138007	14.87%	1.708%
234	14.971	14.956	14.986	VV	330042	4773584	3.91%	0.450%
235	14.991	14.986	14.999	VV	206901	1594541	1.31%	0.150%
236	15.020	14.999	15.055	VV	374733	8043244	6.60%	0.757%
237	15.075	15.055	15.094	VV	229374	4038214	3.31%	0.380%
238	15.110	15.094	15.174	VV	215147	4669498	3.83%	0.440%
239	15.188	15.174	15.199	VV	36120	459412	0.38%	0.043%
240	15.280	15.199	15.297	VV	1835676	56229406	46.11%	5.295%
241	15.334	15.297	15.370	VV	2397267	47038547	38.57%	4.430%
242	15.430	15.370	15.451	VV	826777	14757331	12.10%	1.390%
243	15.492	15.451	15.525	VV	274314	6230308	5.11%	0.587%
244	15.554	15.525	15.573	VV	365906	5319350	4.36%	0.501%
245	15.595	15.573	15.633	VV	355544	5907356	4.84%	0.556%
246	15.653	15.633	15.660	VV	122627	1490959	1.22%	0.140%

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247	15.688	15.660	15.717	VV	212302	5338746	4.38%	0.503%
248	15.731	15.717	15.764	VV	112384	1985299	1.63%	0.187%
249	15.787	15.764	15.805	VV	105219	1693263	1.39%	0.159%
250	15.824	15.805	15.842	VV	80866	1464495	1.20%	0.138%
251	15.868	15.842	15.885	VV	175798	2902115	2.38%	0.273%
252	15.923	15.885	15.940	VV	588324	10208560	8.37%	0.961%
253	15.957	15.940	15.991	VV	301069	5231446	4.29%	0.493%
254	16.011	15.991	16.041	VV	177304	3766276	3.09%	0.355%
255	16.070	16.041	16.116	VV	477197	12061849	9.89%	1.136%
256	16.150	16.116	16.173	VV	274194	4703518	3.86%	0.443%
257	16.190	16.173	16.208	VV	73146	1208438	0.99%	0.114%
258	16.230	16.208	16.263	VV	178621	2478298	2.03%	0.233%
259	16.304	16.263	16.311	PV	170063	2419456	1.98%	0.228%
260	16.321	16.311	16.370	VV	181904	3966322	3.25%	0.374%
261	16.407	16.370	16.430	VV	72936	1473804	1.21%	0.139%
262	16.459	16.430	16.481	VV	36230	604736	0.50%	0.057%
263	16.504	16.481	16.531	VV	82653	1252196	1.03%	0.118%
264	16.547	16.531	16.559	VV	30404	325652	0.27%	0.031%
265	16.610	16.559	16.646	VV	173468	4646924	3.81%	0.438%
266	16.711	16.646	16.742	VV	85146	3033889	2.49%	0.286%
267	16.767	16.742	16.780	VV	117111	2163612	1.77%	0.204%
268	16.873	16.780	16.886	VV	2243579	71529663	58.65%	6.736%
269	16.891	16.886	16.921	VV	1538670	10583229	8.68%	0.997%
270	16.969	16.921	17.004	VV	672909	11593326	9.51%	1.092%
271	17.014	17.004	17.036	VV	39770	376220	0.31%	0.035%
272	17.069	17.036	17.077	PV	42650	453374	0.37%	0.043%
273	17.103	17.077	17.112	VV	21626	424743	0.35%	0.040%
274	17.178	17.112	17.184	PV	596654	12270386	10.06%	1.156%
275	17.198	17.184	17.216	VV	513290	7471150	6.13%	0.704%

Sum of corrected areas: 1061857128

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