

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020323\
 Data File : FF011993.D
 Signal(s) : FID2B.ch
 Acq On : 03 Feb 2023 21:17
 Sample : 01414-01
 Misc :
 ALS Vial : 65 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	4.601	4.580	4.621	BV	466	5856	0.34%	0.026%
2	4.624	4.621	4.628	VV	85	225	0.01%	0.001%
3	4.647	4.628	4.668	PV	403	4642	0.27%	0.021%
4	4.669	4.668	4.691	VV	147	1138	0.07%	0.005%
5	4.722	4.691	4.748	VV	332	5797	0.34%	0.026%
6	4.772	4.748	4.809	VV	1398	16171	0.93%	0.073%
7	4.821	4.809	4.826	VV	213	1594	0.09%	0.007%
8	4.840	4.826	4.846	VV	382	3155	0.18%	0.014%
9	4.854	4.846	4.873	VV	403	5698	0.33%	0.026%
10	4.880	4.873	4.886	VV	356	2426	0.14%	0.011%
11	4.892	4.886	4.896	VV	418	2242	0.13%	0.010%
12	4.929	4.896	4.932	VV	643	10305	0.60%	0.046%
13	4.968	4.932	5.003	VV	875	24310	1.41%	0.109%
14	5.014	5.003	5.035	VV	234	3411	0.20%	0.015%
15	5.039	5.035	5.067	VV	239	2886	0.17%	0.013%
16	5.132	5.067	5.173	PV	256	7965	0.46%	0.036%
17	5.182	5.173	5.206	VV	120	1135	0.07%	0.005%
18	5.219	5.206	5.224	VV	137	774	0.04%	0.003%
19	5.261	5.224	5.288	VV	640	13492	0.78%	0.061%
20	5.300	5.288	5.342	VV	578	9697	0.56%	0.044%
21	5.358	5.342	5.370	VV	229	2542	0.15%	0.011%
22	5.379	5.370	5.402	VV	270	2865	0.17%	0.013%
23	5.422	5.402	5.440	VV	643	7997	0.46%	0.036%
24	5.456	5.440	5.465	VV	152	1460	0.08%	0.007%
25	5.480	5.465	5.494	VV	165	1462	0.08%	0.007%
26	5.510	5.494	5.516	VV	101	952	0.06%	0.004%
27	5.544	5.516	5.569	VV	1833	20661	1.19%	0.093%
28	5.579	5.569	5.601	VV	358	4334	0.25%	0.020%
29	5.612	5.601	5.642	VV	249	3111	0.18%	0.014%
30	5.714	5.642	5.761	PV	784	20529	1.19%	0.092%
31	5.765	5.761	5.784	VV	163	1391	0.08%	0.006%
32	5.802	5.784	5.832	VV	1483	16315	0.94%	0.073%
33	5.849	5.832	5.887	VV	844	11275	0.65%	0.051%
34	5.901	5.887	5.942	VV	347	6220	0.36%	0.028%
35	5.948	5.942	5.955	VV	107	587	0.03%	0.003%
36	5.985	5.955	6.032	VV	362	7752	0.45%	0.035%

					rteres			
37	6.036	6.032	6.041	VV	149	580	0.03%	0.003%
38	6.046	6.041	6.065	VV	184	2263	0.13%	0.010%
39	6.071	6.065	6.089	VV	265	2249	0.13%	0.010%
40	6.100	6.089	6.116	VV	385	3939	0.23%	0.018%
41	6.120	6.116	6.136	VV	188	1767	0.10%	0.008%
42	6.147	6.136	6.164	VV	246	2831	0.16%	0.013%
43	6.172	6.164	6.199	VV	220	3430	0.20%	0.015%
44	6.211	6.199	6.234	VV	387	4834	0.28%	0.022%
45	6.246	6.234	6.260	PV	267	3108	0.18%	0.014%
46	6.276	6.260	6.289	VV	367	4128	0.24%	0.019%
47	6.310	6.289	6.338	VV	2175	28389	1.64%	0.128%
48	6.343	6.338	6.363	VV	429	6212	0.36%	0.028%
49	6.371	6.363	6.448	VV	463	14585	0.84%	0.066%
50	6.477	6.448	6.519	VV	1441	23634	1.37%	0.106%
51	6.541	6.519	6.548	VV	256	3157	0.18%	0.014%
52	6.554	6.548	6.580	VV	271	4079	0.24%	0.018%
53	6.605	6.580	6.645	VV	2498	34377	1.99%	0.155%
54	6.657	6.645	6.679	VV	293	4421	0.26%	0.020%
55	6.683	6.679	6.698	VV	206	1754	0.10%	0.008%
56	6.704	6.698	6.712	VV	173	1036	0.06%	0.005%
57	6.721	6.712	6.735	VV	160	1551	0.09%	0.007%
58	6.767	6.735	6.795	VV	578	10771	0.62%	0.049%
59	6.801	6.795	6.812	VV	253	1911	0.11%	0.009%
60	6.822	6.812	6.826	VV	182	1042	0.06%	0.005%
61	6.831	6.826	6.837	VV	150	923	0.05%	0.004%
62	6.846	6.837	6.867	VV	282	3425	0.20%	0.015%
63	6.884	6.867	6.912	VV	622	8241	0.48%	0.037%
64	6.918	6.912	6.924	VV	301	1842	0.11%	0.008%
65	6.925	6.924	6.953	VV	332	2730	0.16%	0.012%
66	6.965	6.953	6.978	VV	243	1436	0.08%	0.006%
67	6.996	6.978	7.019	VV	402	4153	0.24%	0.019%
68	7.046	7.019	7.054	VV	188	2468	0.14%	0.011%
69	7.058	7.054	7.073	VV	162	1383	0.08%	0.006%
70	7.097	7.073	7.136	VV	305	6001	0.35%	0.027%
71	7.158	7.136	7.194	VV	216	3483	0.20%	0.016%
72	7.228	7.194	7.232	PV	584	6572	0.38%	0.030%
73	7.244	7.232	7.265	VV	916	12760	0.74%	0.057%
74	7.280	7.265	7.304	VV	1170	17996	1.04%	0.081%
75	7.307	7.304	7.326	VV	644	7102	0.41%	0.032%
76	7.341	7.326	7.367	VV	423	7341	0.42%	0.033%
77	7.406	7.367	7.421	VV	1016	15960	0.92%	0.072%
78	7.437	7.421	7.457	VV	962	12718	0.74%	0.057%
79	7.462	7.457	7.467	VV	321	1776	0.10%	0.008%
80	7.470	7.467	7.474	VV	298	1149	0.07%	0.005%
81	7.488	7.474	7.523	VV	557	6969	0.40%	0.031%
82	7.541	7.523	7.562	PV	606	7075	0.41%	0.032%
83	7.579	7.562	7.651	VV	739	13973	0.81%	0.063%
84	7.666	7.651	7.689	VV	220	3050	0.18%	0.014%
85	7.710	7.689	7.755	VV	1183	17352	1.00%	0.078%
86	7.779	7.755	7.809	VV	275	5386	0.31%	0.024%
87	7.830	7.809	7.852	VV	383	5910	0.34%	0.027%
88	7.876	7.852	7.882	VV	230	3069	0.18%	0.014%
89	7.887	7.882	7.912	VV	257	2220	0.13%	0.010%

					nteres			
90	7.930	7.912	7.954	VV	575	8784	0.51%	0.040%
91	7.958	7.954	7.982	VV	269	3036	0.18%	0.014%
92	7.987	7.982	7.991	VV	183	689	0.04%	0.003%
93	8.003	7.991	8.029	VV	261	3918	0.23%	0.018%
94	8.057	8.029	8.070	VV	312	5198	0.30%	0.023%
95	8.074	8.070	8.098	VV	190	2643	0.15%	0.012%
96	8.143	8.098	8.185	VV	1158	29471	1.70%	0.133%
97	8.194	8.185	8.223	VV	356	4846	0.28%	0.022%
98	8.244	8.223	8.269	VV	376	5726	0.33%	0.026%
99	8.286	8.269	8.321	VV	598	10413	0.60%	0.047%
100	8.343	8.321	8.360	VV	364	5748	0.33%	0.026%
101	8.370	8.360	8.383	VV	230	1854	0.11%	0.008%
102	8.411	8.383	8.453	VV	787	12768	0.74%	0.058%
103	8.486	8.453	8.503	PV	901	13207	0.76%	0.059%
104	8.518	8.503	8.537	VV	1208	15804	0.91%	0.071%
105	8.549	8.537	8.567	VV	736	9533	0.55%	0.043%
106	8.591	8.567	8.629	VV	3116	41479	2.40%	0.187%
107	8.639	8.629	8.654	VV	337	4046	0.23%	0.018%
108	8.706	8.654	8.763	VV	2492	51871	3.00%	0.234%
109	8.769	8.763	8.782	VV	237	2139	0.12%	0.010%
110	8.794	8.782	8.804	VV	385	3755	0.22%	0.017%
111	8.821	8.804	8.865	VV	1566	22577	1.31%	0.102%
112	8.881	8.865	8.930	VV	653	13976	0.81%	0.063%
113	8.955	8.930	8.979	VV	783	12669	0.73%	0.057%
114	9.002	8.979	9.043	VV	5953	78703	4.55%	0.355%
115	9.049	9.043	9.055	VV	723	4951	0.29%	0.022%
116	9.064	9.055	9.076	VV	750	7997	0.46%	0.036%
117	9.081	9.076	9.106	VV	579	8071	0.47%	0.036%
118	9.130	9.106	9.155	VV	886	15161	0.88%	0.068%
119	9.159	9.155	9.170	VV	386	3290	0.19%	0.015%
120	9.199	9.170	9.220	VV	663	13624	0.79%	0.061%
121	9.245	9.220	9.260	VV	1144	16190	0.94%	0.073%
122	9.277	9.260	9.300	VV	1475	17728	1.02%	0.080%
123	9.333	9.300	9.359	VV	946	18068	1.04%	0.081%
124	9.370	9.359	9.382	VV	348	3599	0.21%	0.016%
125	9.415	9.382	9.438	VV	2726	35822	2.07%	0.161%
126	9.454	9.438	9.499	VV	1139	17356	1.00%	0.078%
127	9.506	9.499	9.537	VV	200	2178	0.13%	0.010%
128	9.571	9.537	9.584	PV	1018	12120	0.70%	0.055%
129	9.601	9.584	9.636	VV	997	16092	0.93%	0.072%
130	9.656	9.636	9.667	VV	436	4476	0.26%	0.020%
131	9.708	9.667	9.722	VV	854	14698	0.85%	0.066%
132	9.740	9.722	9.768	VV	3064	38645	2.23%	0.174%
133	9.790	9.768	9.827	VV	3639	52874	3.06%	0.238%
134	9.835	9.827	9.847	VV	627	5938	0.34%	0.027%
135	9.870	9.847	9.896	VV	1382	23180	1.34%	0.104%
136	9.911	9.896	9.923	VV	910	11325	0.65%	0.051%
137	9.942	9.923	9.960	VV	2033	27923	1.61%	0.126%
138	9.975	9.960	9.982	VV	620	6800	0.39%	0.031%
139	10.003	9.982	10.027	VV	1214	20066	1.16%	0.090%
140	10.030	10.027	10.038	VV	427	2510	0.15%	0.011%
141	10.068	10.038	10.097	VV	29939	339129	19.60%	1.528%

					rteres			
142	10.114	10.097	10.150	VV	3455	70036	4.05%	0.315%
143	10.162	10.150	10.174	VV	1075	13774	0.80%	0.062%
144	10.220	10.174	10.260	VV	8368	154438	8.93%	0.696%
145	10.280	10.260	10.297	VV	1147	20318	1.17%	0.092%
146	10.302	10.297	10.339	VV	877	12761	0.74%	0.057%
147	10.387	10.339	10.404	VV	416	11510	0.67%	0.052%
148	10.413	10.404	10.455	VV	318	4317	0.25%	0.019%
149	10.492	10.455	10.512	PV	451	8290	0.48%	0.037%
150	10.516	10.512	10.519	VV	130	523	0.03%	0.002%
151	10.540	10.519	10.565	VV	1799	23176	1.34%	0.104%
152	10.587	10.565	10.605	VV	935	13496	0.78%	0.061%
153	10.623	10.605	10.627	VV	575	6090	0.35%	0.027%
154	10.647	10.627	10.659	VV	1359	19161	1.11%	0.086%
155	10.674	10.659	10.698	VV	1995	27326	1.58%	0.123%
156	10.717	10.698	10.746	VV	1271	19536	1.13%	0.088%
157	10.754	10.746	10.767	VV	411	4387	0.25%	0.020%
158	10.791	10.767	10.808	VV	1574	23856	1.38%	0.107%
159	10.816	10.808	10.827	VV	829	8020	0.46%	0.036%
160	10.845	10.827	10.877	VV	3291	51907	3.00%	0.234%
161	10.890	10.877	10.906	VV	1644	20636	1.19%	0.093%
162	10.933	10.906	10.949	VV	2222	37640	2.18%	0.170%
163	10.962	10.949	10.976	VV	2851	33651	1.95%	0.152%
164	10.997	10.976	11.040	VV	3715	71484	4.13%	0.322%
165	11.068	11.040	11.079	VV	1435	24932	1.44%	0.112%
166	11.093	11.079	11.112	VV	1719	22392	1.29%	0.101%
167	11.122	11.112	11.145	VV	724	10603	0.61%	0.048%
168	11.163	11.145	11.171	VV	1116	11527	0.67%	0.052%
169	11.196	11.171	11.245	VV	73517	865374	50.02%	3.898%
170	11.270	11.245	11.293	VV	17963	210964	12.19%	0.950%
171	11.300	11.293	11.358	VV	1777	33364	1.93%	0.150%
172	11.370	11.358	11.389	VV	491	8149	0.47%	0.037%
173	11.393	11.389	11.400	VV	364	2186	0.13%	0.010%
174	11.406	11.400	11.422	VV	338	2916	0.17%	0.013%
175	11.442	11.422	11.464	PV	1513	18906	1.09%	0.085%
176	11.484	11.464	11.524	VV	3810	52720	3.05%	0.237%
177	11.549	11.524	11.554	PV	493	6023	0.35%	0.027%
178	11.603	11.554	11.620	VV	1228	33465	1.93%	0.151%
179	11.655	11.620	11.674	VV	2591	51541	2.98%	0.232%
180	11.723	11.674	11.766	VV	4010	101528	5.87%	0.457%
181	11.797	11.766	11.819	VV	1862	25599	1.48%	0.115%
182	11.848	11.819	11.869	VV	1022	18231	1.05%	0.082%
183	11.893	11.869	11.930	VV	3608	48615	2.81%	0.219%
184	11.949	11.930	11.970	VV	832	11439	0.66%	0.052%
185	11.999	11.970	12.014	VV	9078	101664	5.88%	0.458%
186	12.030	12.014	12.052	VV	11991	137514	7.95%	0.619%
187	12.059	12.052	12.075	VV	1308	13442	0.78%	0.061%
188	12.098	12.075	12.101	VV	6071	51914	3.00%	0.234%
189	12.115	12.101	12.132	VV	10853	127053	7.34%	0.572%
190	12.148	12.132	12.161	VV	6501	77780	4.50%	0.350%
191	12.178	12.161	12.212	VV	8699	111215	6.43%	0.501%
192	12.221	12.212	12.230	PV	207	1684	0.10%	0.008%
193	12.259	12.230	12.275	VV	902	15305	0.88%	0.069%
194	12.311	12.275	12.337	VV	1751	39445	2.28%	0.178%

					rteres			
195	12.358	12.337	12.378	VV	5818	72420	4.19%	0.326%
196	12.398	12.378	12.422	VV	3854	59261	3.43%	0.267%
197	12.428	12.422	12.444	VV	661	6748	0.39%	0.030%
198	12.469	12.444	12.492	VV	7179	86043	4.97%	0.388%
199	12.503	12.492	12.517	VV	780	9626	0.56%	0.043%
200	12.559	12.517	12.592	VV	49939	551892	31.90%	2.486%
201	12.618	12.592	12.636	VV	1737	31445	1.82%	0.142%
202	12.640	12.636	12.655	VV	1071	9611	0.56%	0.043%
203	12.671	12.655	12.689	VV	1195	15364	0.89%	0.069%
204	12.720	12.689	12.734	VV	2063	35387	2.05%	0.159%
205	12.742	12.734	12.763	VV	1316	15987	0.92%	0.072%
206	12.790	12.763	12.828	VV	2764	59066	3.41%	0.266%
207	12.852	12.828	12.875	VV	5651	80176	4.63%	0.361%
208	12.899	12.875	12.918	VV	6744	103339	5.97%	0.465%
209	12.949	12.918	12.980	VV	4102	111133	6.42%	0.501%
210	13.018	12.980	13.055	VV	144114	1618319	93.54%	7.289%
211	13.078	13.055	13.098	VV	1700	22274	1.29%	0.100%
212	13.116	13.098	13.133	VV	984	13907	0.80%	0.063%
213	13.173	13.133	13.182	VV	2769	52556	3.04%	0.237%
214	13.203	13.182	13.287	VV	6192	151106	8.73%	0.681%
215	13.316	13.287	13.339	VV	124571	1386755	80.16%	6.246%
216	13.370	13.339	13.387	VV	14511	239479	13.84%	1.079%
217	13.402	13.387	13.430	VV	12309	145073	8.39%	0.653%
218	13.458	13.430	13.468	VV	1140	19092	1.10%	0.086%
219	13.488	13.468	13.499	VV	4524	52833	3.05%	0.238%
220	13.514	13.499	13.540	VV	6734	88688	5.13%	0.399%
221	13.581	13.540	13.602	PV	6856	105375	6.09%	0.475%
222	13.616	13.602	13.632	VV	2097	29695	1.72%	0.134%
223	13.654	13.632	13.676	VV	2537	41692	2.41%	0.188%
224	13.712	13.676	13.730	VV	3659	60073	3.47%	0.271%
225	13.775	13.730	13.820	VV	7852	163966	9.48%	0.739%
226	13.832	13.820	13.853	VV	676	9529	0.55%	0.043%
227	13.904	13.853	13.943	VV	14283	252790	14.61%	1.139%
228	13.971	13.943	13.989	VV	2599	40948	2.37%	0.184%
229	14.013	13.989	14.032	VV	8106	108507	6.27%	0.489%
230	14.051	14.032	14.072	VV	8284	105681	6.11%	0.476%
231	14.092	14.072	14.117	VV	4401	67565	3.91%	0.304%
232	14.145	14.117	14.160	VV	5317	88257	5.10%	0.398%
233	14.182	14.160	14.204	VV	8700	139867	8.08%	0.630%
234	14.222	14.204	14.262	VV	7459	108894	6.29%	0.490%
235	14.296	14.262	14.316	VV	3772	57726	3.34%	0.260%
236	14.339	14.316	14.344	VV	1484	19405	1.12%	0.087%
237	14.361	14.344	14.378	VV	2860	43009	2.49%	0.194%
238	14.385	14.378	14.400	VV	1578	18719	1.08%	0.084%
239	14.405	14.400	14.420	VV	1351	13787	0.80%	0.062%
240	14.434	14.420	14.454	VV	1400	19355	1.12%	0.087%
241	14.459	14.454	14.474	VV	515	4033	0.23%	0.018%
242	14.491	14.474	14.518	PV	550	8738	0.51%	0.039%
243	14.542	14.518	14.561	VV	3624	50227	2.90%	0.226%
244	14.584	14.561	14.592	VV	3317	46220	2.67%	0.208%
245	14.605	14.592	14.622	VV	3494	56106	3.24%	0.253%
246	14.640	14.622	14.672	VV	9186	128340	7.42%	0.578%

rteres								
247	14.712	14.672	14.732	VV	6469	105805	6.12%	0.477%
248	14.766	14.732	14.787	VV	10290	162188	9.38%	0.731%
249	14.815	14.787	14.837	VV	7534	142674	8.25%	0.643%
250	14.843	14.837	14.857	VV	3068	34128	1.97%	0.154%
251	14.882	14.857	14.904	VV	16739	239828	13.86%	1.080%
252	14.942	14.904	14.975	VV	11554	235925	13.64%	1.063%
253	15.003	14.975	15.013	VV	2228	33796	1.95%	0.152%
254	15.046	15.013	15.122	VV	122966	1730001	100.00%	7.792%
255	15.145	15.122	15.165	VV	4996	65218	3.77%	0.294%
256	15.193	15.165	15.214	VV	63300	757207	43.77%	3.411%
257	15.235	15.214	15.269	VV	57491	738069	42.66%	3.324%
258	15.288	15.269	15.312	VV	2465	41184	2.38%	0.186%
259	15.356	15.312	15.399	VV	13895	229496	13.27%	1.034%
260	15.434	15.399	15.467	VV	5119	102761	5.94%	0.463%
261	15.495	15.467	15.517	PV	5625	87276	5.04%	0.393%
262	15.540	15.517	15.574	VV	5167	117617	6.80%	0.530%
263	15.578	15.574	15.584	VV	1317	7320	0.42%	0.033%
264	15.589	15.584	15.596	VV	1177	8102	0.47%	0.036%
265	15.630	15.596	15.706	VV	78086	1261130	72.90%	5.681%
266	15.711	15.706	15.724	VV	1181	11564	0.67%	0.052%
267	15.729	15.724	15.739	VV	1044	8410	0.49%	0.038%
268	15.787	15.739	15.808	VV	9136	196972	11.39%	0.887%
269	15.865	15.808	15.887	VV	12229	278585	16.10%	1.255%
270	15.904	15.887	15.935	VV	5719	85456	4.94%	0.385%
271	15.952	15.935	15.971	VV	2107	35013	2.02%	0.158%
272	15.979	15.971	15.985	VV	1510	11989	0.69%	0.054%
273	16.024	15.985	16.065	VV	6191	175785	10.16%	0.792%
274	16.105	16.065	16.127	VV	3814	68879	3.98%	0.310%
275	16.149	16.127	16.171	VV	2496	44115	2.55%	0.199%
276	16.186	16.171	16.205	VV	2758	39029	2.26%	0.176%
277	16.225	16.205	16.247	VV	4209	58055	3.36%	0.261%
278	16.270	16.247	16.285	VV	5995	84501	4.88%	0.381%
279	16.290	16.285	16.319	VV	4050	45156	2.61%	0.203%
280	16.330	16.319	16.347	VV	606	8097	0.47%	0.036%
281	16.371	16.347	16.379	VV	339	5106	0.30%	0.023%
282	16.397	16.379	16.407	PV	783	7203	0.42%	0.032%
283	16.422	16.407	16.437	VV	645	8966	0.52%	0.040%
284	16.481	16.437	16.517	VV	3041	71085	4.11%	0.320%
285	16.538	16.517	16.551	PV	3407	39525	2.28%	0.178%
286	16.570	16.551	16.603	VV	5667	101295	5.86%	0.456%
287	16.648	16.603	16.673	VV	8952	193182	11.17%	0.870%
288	16.681	16.673	16.704	VV	4564	51273	2.96%	0.231%
289	16.754	16.704	16.772	VV	68336	956075	55.26%	4.306%
290	16.781	16.772	16.810	VV	26049	287212	16.60%	1.294%
291	16.836	16.810	16.857	VV	2071	29767	1.72%	0.134%
292	16.883	16.857	16.907	VV	14382	171379	9.91%	0.772%
293	16.920	16.907	16.934	VV	2511	28989	1.68%	0.131%
294	16.948	16.934	16.964	VV	2276	27032	1.56%	0.122%
295	16.974	16.964	16.986	VV	936	9290	0.54%	0.042%
296	17.008	16.986	17.018	VV	3064	37573	2.17%	0.169%
297	17.076	17.018	17.102	VV	41644	645303	37.30%	2.907%
298	17.132	17.102	17.175	VV	56568	740932	42.83%	3.337%
299	17.234	17.175	17.250	PBA	11257	131027	7.57%	0.590%

rters
Sum of corrected areas: 22201004

FF012723.M Sat Feb 04 00:17:16 2023