

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020923\
Data File : FF012028.D
Signal(s) : FID2B.ch
Acq On : 09 Feb 2023 13:07
Sample : 01445-11
Misc :
ALS Vial : 59 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	4.629	BV	2574	29804	0.95%	0.061%
2	4.652	4.629	4.671	VV	1722	24372	0.78%	0.050%
3	4.685	4.671	4.705	VV	1019	13602	0.43%	0.028%
4	4.733	4.705	4.749	VV	983	17896	0.57%	0.036%
5	4.775	4.749	4.801	VV	2248	34647	1.10%	0.071%
6	4.805	4.801	4.829	VV	591	7336	0.23%	0.015%
7	4.842	4.829	4.874	VV	574	10539	0.34%	0.021%
8	4.889	4.874	4.902	VV	863	9512	0.30%	0.019%
9	4.920	4.902	4.948	VV	1369	21620	0.69%	0.044%
10	4.975	4.948	5.003	VV	1442	31107	0.99%	0.063%
11	5.016	5.003	5.041	VV	1249	19774	0.63%	0.040%
12	5.061	5.041	5.069	VV	1105	14907	0.47%	0.030%
13	5.098	5.069	5.146	VV	5213	92241	2.94%	0.188%
14	5.158	5.146	5.177	VV	1152	17679	0.56%	0.036%
15	5.188	5.177	5.208	VV	910	14358	0.46%	0.029%
16	5.221	5.208	5.256	VV	902	20738	0.66%	0.042%
17	5.264	5.256	5.299	VV	656	13335	0.42%	0.027%
18	5.324	5.299	5.333	VV	1890	24738	0.79%	0.050%
19	5.341	5.333	5.400	VV	1826	45271	1.44%	0.092%
20	5.421	5.400	5.454	VV	2487	40891	1.30%	0.083%
21	5.458	5.454	5.478	VV	714	7002	0.22%	0.014%
22	5.485	5.478	5.502	VV	391	4475	0.14%	0.009%
23	5.547	5.502	5.576	VV	6393	83966	2.67%	0.171%
24	5.585	5.576	5.600	VV	1055	12450	0.40%	0.025%
25	5.619	5.600	5.663	VV	1418	23993	0.76%	0.049%
26	5.680	5.663	5.700	VV	474	6034	0.19%	0.012%
27	5.710	5.700	5.721	PV	333	2988	0.10%	0.006%
28	5.741	5.721	5.783	VV	3520	54203	1.73%	0.110%
29	5.788	5.783	5.802	VV	506	4930	0.16%	0.010%
30	5.821	5.802	5.834	VV	1238	17350	0.55%	0.035%
31	5.855	5.834	5.889	VV	3165	54396	1.73%	0.111%
32	5.906	5.889	5.921	VV	1914	24295	0.77%	0.049%
33	5.933	5.921	5.959	VV	1042	17937	0.57%	0.037%
34	5.989	5.959	5.996	VV	936	12757	0.41%	0.026%
35	6.000	5.996	6.025	VV	966	12873	0.41%	0.026%
36	6.058	6.025	6.114	VV	1163	36736	1.17%	0.075%

					rteres			
37	6.126	6.114	6.138	VV	480	4636	0.15%	0.009%
38	6.157	6.138	6.169	VV	903	11817	0.38%	0.024%
39	6.184	6.169	6.198	VV	918	13139	0.42%	0.027%
40	6.214	6.198	6.243	VV	1537	24251	0.77%	0.049%
41	6.252	6.243	6.265	VV	743	8728	0.28%	0.018%
42	6.276	6.265	6.288	VV	856	10442	0.33%	0.021%
43	6.316	6.288	6.359	VV	9920	150784	4.80%	0.307%
44	6.364	6.359	6.402	VV	1224	19691	0.63%	0.040%
45	6.416	6.402	6.427	VV	552	6114	0.19%	0.012%
46	6.432	6.427	6.447	VV	345	2925	0.09%	0.006%
47	6.482	6.447	6.526	VV	2145	39907	1.27%	0.081%
48	6.554	6.526	6.572	VV	881	16385	0.52%	0.033%
49	6.610	6.572	6.635	VV	7471	110140	3.51%	0.224%
50	6.658	6.635	6.678	VV	2148	39685	1.26%	0.081%
51	6.685	6.678	6.728	VV	1058	16458	0.52%	0.034%
52	6.769	6.728	6.792	VV	2523	35049	1.12%	0.071%
53	6.797	6.792	6.817	VV	722	9885	0.31%	0.020%
54	6.850	6.817	6.878	VV	1370	28440	0.91%	0.058%
55	6.887	6.878	6.901	VV	492	5601	0.18%	0.011%
56	6.923	6.901	6.943	VV	1813	24812	0.79%	0.051%
57	6.955	6.943	6.964	VV	684	7538	0.24%	0.015%
58	6.973	6.964	7.013	VV	821	12669	0.40%	0.026%
59	7.034	7.013	7.043	PV	454	4871	0.16%	0.010%
60	7.055	7.043	7.066	VV	289	3167	0.10%	0.006%
61	7.075	7.066	7.079	PV	176	706	0.02%	0.001%
62	7.101	7.079	7.145	VV	1429	26701	0.85%	0.054%
63	7.171	7.145	7.200	VV	977	19617	0.62%	0.040%
64	7.222	7.200	7.240	VV	1462	23076	0.73%	0.047%
65	7.262	7.240	7.277	VV	3321	43264	1.38%	0.088%
66	7.290	7.277	7.330	VV	2152	54604	1.74%	0.111%
67	7.340	7.330	7.373	VV	1215	22641	0.72%	0.046%
68	7.409	7.373	7.428	VV	5216	66343	2.11%	0.135%
69	7.441	7.428	7.453	VV	2067	22706	0.72%	0.046%
70	7.465	7.453	7.482	VV	1858	24923	0.79%	0.051%
71	7.487	7.482	7.527	VV	1076	16224	0.52%	0.033%
72	7.547	7.527	7.566	VV	4490	47417	1.51%	0.097%
73	7.585	7.566	7.602	VV	5632	67094	2.14%	0.137%
74	7.614	7.602	7.646	VV	1871	30576	0.97%	0.062%
75	7.665	7.646	7.687	VV	1046	16997	0.54%	0.035%
76	7.715	7.687	7.773	VV	2816	54379	1.73%	0.111%
77	7.789	7.773	7.797	VV	1097	9162	0.29%	0.019%
78	7.806	7.797	7.827	VV	709	8889	0.28%	0.018%
79	7.838	7.827	7.865	VV	649	11266	0.36%	0.023%
80	7.894	7.865	7.918	VV	866	16146	0.51%	0.033%
81	7.945	7.918	7.985	VV	647	13227	0.42%	0.027%
82	8.011	7.985	8.033	PV	621	8931	0.28%	0.018%
83	8.075	8.033	8.117	VV	992	27529	0.88%	0.056%
84	8.139	8.117	8.167	VV	4936	79514	2.53%	0.162%
85	8.175	8.167	8.190	VV	1578	18648	0.59%	0.038%
86	8.196	8.190	8.225	VV	1241	14116	0.45%	0.029%
87	8.253	8.225	8.268	VV	967	14794	0.47%	0.030%
88	8.305	8.268	8.331	VV	2198	46324	1.47%	0.094%
89	8.336	8.331	8.357	VV	874	10425	0.33%	0.021%

					rteres			
90	8.372	8.357	8.387	VV	1397	15754	0.50%	0.032%
91	8.421	8.387	8.460	VV	3719	70655	2.25%	0.144%
92	8.491	8.460	8.513	VV	10928	158414	5.04%	0.323%
93	8.524	8.513	8.541	VV	4842	53566	1.70%	0.109%
94	8.554	8.541	8.570	VV	2727	33125	1.05%	0.067%
95	8.597	8.570	8.630	VV	5447	101072	3.22%	0.206%
96	8.639	8.630	8.658	VV	1062	12878	0.41%	0.026%
97	8.688	8.658	8.691	VV	2161	28997	0.92%	0.059%
98	8.712	8.691	8.751	VV	9327	140081	4.46%	0.285%
99	8.766	8.751	8.785	VV	1586	24122	0.77%	0.049%
100	8.802	8.785	8.835	VV	1458	20308	0.65%	0.041%
101	8.846	8.835	8.864	VV	597	5632	0.18%	0.011%
102	8.896	8.864	8.907	VV	780	10500	0.33%	0.021%
103	8.923	8.907	8.937	VV	1554	18816	0.60%	0.038%
104	8.964	8.937	8.978	VV	4362	54691	1.74%	0.111%
105	9.009	8.978	9.043	VV	28148	363659	11.57%	0.741%
106	9.061	9.043	9.080	VV	3294	61221	1.95%	0.125%
107	9.093	9.080	9.112	VV	2515	39346	1.25%	0.080%
108	9.130	9.112	9.164	VV	3140	58441	1.86%	0.119%
109	9.185	9.164	9.197	VV	1504	23198	0.74%	0.047%
110	9.226	9.197	9.231	VV	2828	38076	1.21%	0.078%
111	9.250	9.231	9.267	VV	5954	83205	2.65%	0.169%
112	9.283	9.267	9.308	VV	7938	89950	2.86%	0.183%
113	9.339	9.308	9.367	VV	7860	120521	3.84%	0.245%
114	9.373	9.367	9.389	VV	1407	13938	0.44%	0.028%
115	9.422	9.389	9.446	VV	7211	95783	3.05%	0.195%
116	9.462	9.446	9.500	VV	2472	43803	1.39%	0.089%
117	9.516	9.500	9.552	VV	965	16672	0.53%	0.034%
118	9.578	9.552	9.598	PV	2566	39465	1.26%	0.080%
119	9.610	9.598	9.637	VV	2352	30779	0.98%	0.063%
120	9.660	9.637	9.683	VV	902	13875	0.44%	0.028%
121	9.715	9.683	9.731	VV	2105	30973	0.99%	0.063%
122	9.753	9.731	9.777	VV	12102	154554	4.92%	0.315%
123	9.798	9.777	9.851	VV	18044	268784	8.55%	0.547%
124	9.878	9.851	9.905	VV	3866	76701	2.44%	0.156%
125	9.920	9.905	9.933	VV	3058	37492	1.19%	0.076%
126	9.950	9.933	9.971	VV	6608	91437	2.91%	0.186%
127	9.980	9.971	9.992	VV	2076	22890	0.73%	0.047%
128	10.014	9.992	10.050	VV	4782	95755	3.05%	0.195%
129	10.076	10.050	10.104	VV	188456	1970944	62.73%	4.014%
130	10.138	10.104	10.183	VV	10556	254408	8.10%	0.518%
131	10.202	10.183	10.214	VV	7751	94584	3.01%	0.193%
132	10.221	10.214	10.238	VV	5329	60720	1.93%	0.124%
133	10.245	10.238	10.272	VV	2749	35452	1.13%	0.072%
134	10.317	10.272	10.348	VV	2627	57504	1.83%	0.117%
135	10.380	10.348	10.384	PV	1083	11522	0.37%	0.023%
136	10.397	10.384	10.432	VV	1349	21440	0.68%	0.044%
137	10.452	10.432	10.463	VV	295	2747	0.09%	0.006%
138	10.481	10.463	10.485	PV	700	6252	0.20%	0.013%
139	10.503	10.485	10.524	VV	2664	35910	1.14%	0.073%
140	10.549	10.524	10.574	VV	20955	239092	7.61%	0.487%
141	10.594	10.574	10.610	VV	4123	56336	1.79%	0.115%

					rteres			
142	10.631	10.610	10.638	VV	3429	42436	1.35%	0.086%
143	10.652	10.638	10.667	VV	4130	61750	1.97%	0.126%
144	10.684	10.667	10.707	VV	6093	83691	2.66%	0.170%
145	10.726	10.707	10.767	VV	4073	71253	2.27%	0.145%
146	10.799	10.767	10.817	VV	4089	73868	2.35%	0.150%
147	10.824	10.817	10.836	VV	1951	19566	0.62%	0.040%
148	10.857	10.836	10.880	VV	9193	135126	4.30%	0.275%
149	10.897	10.880	10.916	VV	7281	98385	3.13%	0.200%
150	10.941	10.916	10.958	VV	8496	119600	3.81%	0.244%
151	10.971	10.958	10.984	VV	3729	45258	1.44%	0.092%
152	11.010	10.984	11.056	VV	11915	224947	7.16%	0.458%
153	11.080	11.056	11.090	VV	2254	37258	1.19%	0.076%
154	11.104	11.090	11.124	VV	2560	38034	1.21%	0.077%
155	11.129	11.124	11.145	VV	1204	12576	0.40%	0.026%
156	11.172	11.145	11.182	VV	3648	49217	1.57%	0.100%
157	11.208	11.182	11.253	VV	189668	2049978	65.25%	4.175%
158	11.281	11.253	11.303	VV	46133	545475	17.36%	1.111%
159	11.311	11.303	11.326	VV	4664	52631	1.68%	0.107%
160	11.335	11.326	11.353	VV	3083	35275	1.12%	0.072%
161	11.379	11.353	11.405	VV	2109	48276	1.54%	0.098%
162	11.419	11.405	11.434	VV	1827	21170	0.67%	0.043%
163	11.452	11.434	11.472	VV	4101	47245	1.50%	0.096%
164	11.497	11.472	11.537	VV	17089	215320	6.85%	0.439%
165	11.574	11.537	11.590	PV	2727	47903	1.52%	0.098%
166	11.616	11.590	11.630	VV	6964	101457	3.23%	0.207%
167	11.645	11.630	11.657	VV	7959	100221	3.19%	0.204%
168	11.664	11.657	11.688	VV	6217	73321	2.33%	0.149%
169	11.736	11.688	11.769	VV	10081	211436	6.73%	0.431%
170	11.807	11.769	11.821	VV	2856	53155	1.69%	0.108%
171	11.841	11.821	11.848	VV	4189	50903	1.62%	0.104%
172	11.858	11.848	11.881	VV	3964	58015	1.85%	0.118%
173	11.905	11.881	11.927	VV	5795	87491	2.78%	0.178%
174	11.960	11.927	11.979	VV	2380	51137	1.63%	0.104%
175	12.010	11.979	12.025	VV	20304	243252	7.74%	0.495%
176	12.042	12.025	12.088	VV	26800	359212	11.43%	0.732%
177	12.126	12.088	12.144	VV	25030	389247	12.39%	0.793%
178	12.159	12.144	12.174	VV	15311	184191	5.86%	0.375%
179	12.190	12.174	12.221	VV	19235	243770	7.76%	0.497%
180	12.268	12.221	12.283	PV	2999	64233	2.04%	0.131%
181	12.312	12.283	12.352	VV	8774	204410	6.51%	0.416%
182	12.372	12.352	12.393	VV	14168	179252	5.71%	0.365%
183	12.412	12.393	12.456	VV	5932	112054	3.57%	0.228%
184	12.480	12.456	12.502	VV	16635	196236	6.25%	0.400%
185	12.515	12.502	12.527	VV	1801	20601	0.66%	0.042%
186	12.569	12.527	12.601	VV	48458	621192	19.77%	1.265%
187	12.626	12.601	12.641	VV	5022	78697	2.50%	0.160%
188	12.655	12.641	12.673	VV	3717	48750	1.55%	0.099%
189	12.688	12.673	12.704	VV	3018	45451	1.45%	0.093%
190	12.729	12.704	12.747	VV	5616	98081	3.12%	0.200%
191	12.752	12.747	12.770	VV	2648	25700	0.82%	0.052%
192	12.804	12.770	12.837	VV	7029	135868	4.32%	0.277%
193	12.867	12.837	12.886	VV	10488	150927	4.80%	0.307%
194	12.914	12.886	12.933	VV	14937	218019	6.94%	0.444%

					rteres			
195	12.954	12.933	12.995	VV	15533	304995	9.71%	0.621%
196	13.033	12.995	13.072	VV	270907	3141843	100.00%	6.399%
197	13.093	13.072	13.111	VV	3920	52010	1.66%	0.106%
198	13.125	13.111	13.143	PV	1906	19709	0.63%	0.040%
199	13.186	13.143	13.197	VV	6167	127005	4.04%	0.259%
200	13.216	13.197	13.229	VV	10686	153428	4.88%	0.313%
201	13.239	13.229	13.298	VV	7651	151796	4.83%	0.309%
202	13.333	13.298	13.366	PV	234201	2713762	86.37%	5.527%
203	13.384	13.366	13.400	VV	23686	284004	9.04%	0.578%
204	13.415	13.400	13.446	VV	22578	270483	8.61%	0.551%
205	13.503	13.446	13.515	VV	8012	125486	3.99%	0.256%
206	13.532	13.515	13.551	VV	11318	141223	4.49%	0.288%
207	13.570	13.551	13.575	VV	6838	64839	2.06%	0.132%
208	13.595	13.575	13.621	VV	14170	223259	7.11%	0.455%
209	13.633	13.621	13.646	VV	4154	55615	1.77%	0.113%
210	13.666	13.646	13.699	VV	6805	114249	3.64%	0.233%
211	13.724	13.699	13.742	PV	8945	117351	3.74%	0.239%
212	13.755	13.742	13.767	VV	3370	45103	1.44%	0.092%
213	13.793	13.767	13.818	VV	15523	241056	7.67%	0.491%
214	13.826	13.818	13.832	VV	1360	10017	0.32%	0.020%
215	13.836	13.832	13.842	VV	1205	6808	0.22%	0.014%
216	13.847	13.842	13.862	VV	1254	9300	0.30%	0.019%
217	13.919	13.862	13.953	PV	33119	533190	16.97%	1.086%
218	13.984	13.953	14.000	VV	3920	67202	2.14%	0.137%
219	14.027	14.000	14.048	VV	20494	276818	8.81%	0.564%
220	14.068	14.048	14.090	VV	17758	235872	7.51%	0.480%
221	14.106	14.090	14.128	VV	10380	133087	4.24%	0.271%
222	14.159	14.128	14.167	VV	12371	169216	5.39%	0.345%
223	14.175	14.167	14.179	VV	12280	85638	2.73%	0.174%
224	14.197	14.179	14.219	VV	19711	297035	9.45%	0.605%
225	14.238	14.219	14.270	VV	15813	199749	6.36%	0.407%
226	14.313	14.270	14.331	PV	5011	79270	2.52%	0.161%
227	14.378	14.331	14.412	VV	4401	117862	3.75%	0.240%
228	14.429	14.412	14.441	VV	2304	26705	0.85%	0.054%
229	14.446	14.441	14.462	VV	2294	16488	0.52%	0.034%
230	14.478	14.462	14.493	VV	2181	22167	0.71%	0.045%
231	14.518	14.493	14.529	PV	2046	27888	0.89%	0.057%
232	14.548	14.529	14.571	VV	4604	58012	1.85%	0.118%
233	14.597	14.571	14.602	VV	4267	56008	1.78%	0.114%
234	14.625	14.602	14.640	VV	7229	117409	3.74%	0.239%
235	14.658	14.640	14.696	VV	20770	292621	9.31%	0.596%
236	14.718	14.696	14.733	VV	10548	140230	4.46%	0.286%
237	14.737	14.733	14.745	VV	6339	42078	1.34%	0.086%
238	14.758	14.745	14.777	VV	7490	119018	3.79%	0.242%
239	14.785	14.777	14.809	VV	4954	71008	2.26%	0.145%
240	14.833	14.809	14.856	VV	18619	306071	9.74%	0.623%
241	14.864	14.856	14.875	VV	4781	46601	1.48%	0.095%
242	14.900	14.875	14.923	VV	31793	452137	14.39%	0.921%
243	14.944	14.923	14.950	VV	15751	174985	5.57%	0.356%
244	14.962	14.950	14.998	VV	19637	298993	9.52%	0.609%
245	15.022	14.998	15.031	VV	7574	89568	2.85%	0.182%
246	15.056	15.031	15.133	VV	84000	1308213	41.64%	2.665%

rteres								
247	15.167	15.133	15.182	PV	11443	153023	4.87%	0.312%
248	15.214	15.182	15.234	VV	133128	1698467	54.06%	3.459%
249	15.256	15.234	15.283	VV	136692	1628367	51.83%	3.317%
250	15.302	15.283	15.329	VV	9851	148505	4.73%	0.302%
251	15.376	15.329	15.396	VV	30184	505386	16.09%	1.029%
252	15.404	15.396	15.433	VV	9504	169610	5.40%	0.345%
253	15.454	15.433	15.486	VV	13643	232902	7.41%	0.474%
254	15.518	15.486	15.540	PV	16099	268209	8.54%	0.546%
255	15.560	15.540	15.572	VV	10212	170272	5.42%	0.347%
256	15.590	15.572	15.616	VV	10066	177813	5.66%	0.362%
257	15.642	15.616	15.690	VV	65038	1098956	34.98%	2.238%
258	15.697	15.690	15.723	VV	9520	119358	3.80%	0.243%
259	15.725	15.723	15.729	VV	2167	6306	0.20%	0.013%
260	15.745	15.729	15.752	VV	2364	24131	0.77%	0.049%
261	15.786	15.752	15.793	VV	14919	219421	6.98%	0.447%
262	15.799	15.793	15.828	VV	13126	158340	5.04%	0.323%
263	15.846	15.828	15.855	VV	7413	92201	2.93%	0.188%
264	15.860	15.855	15.866	VV	7386	42088	1.34%	0.086%
265	15.888	15.866	15.908	VV	28975	377611	12.02%	0.769%
266	15.927	15.908	15.957	VV	16094	237976	7.57%	0.485%
267	15.980	15.957	15.986	VV	4918	62266	1.98%	0.127%
268	16.005	15.986	16.011	VV	7587	81160	2.58%	0.165%
269	16.049	16.011	16.089	VV	21081	525674	16.73%	1.071%
270	16.127	16.089	16.143	VV	10694	155571	4.95%	0.317%
271	16.167	16.143	16.173	PV	5658	61195	1.95%	0.125%
272	16.176	16.173	16.187	VV	5270	29643	0.94%	0.060%
273	16.211	16.187	16.235	VV	8459	161891	5.15%	0.330%
274	16.257	16.235	16.266	VV	13867	179786	5.72%	0.366%
275	16.285	16.266	16.307	VV	14325	257720	8.20%	0.525%
276	16.321	16.307	16.351	VV	10838	176105	5.61%	0.359%
277	16.361	16.351	16.379	VV	7208	85577	2.72%	0.174%
278	16.400	16.379	16.409	VV	3583	46886	1.49%	0.095%
279	16.423	16.409	16.444	VV	3690	38563	1.23%	0.079%
280	16.495	16.444	16.501	PV	13163	210252	6.69%	0.428%
281	16.504	16.501	16.521	VV	11764	84059	2.68%	0.171%
282	16.529	16.521	16.546	VV	5094	44073	1.40%	0.090%
283	16.573	16.546	16.579	VV	13054	164874	5.25%	0.336%
284	16.590	16.579	16.616	VV	12372	195061	6.21%	0.397%
285	16.634	16.616	16.646	VV	8385	104759	3.33%	0.213%
286	16.661	16.646	16.675	VV	12352	156842	4.99%	0.319%
287	16.692	16.675	16.713	VV	13635	220253	7.01%	0.449%
288	16.718	16.713	16.733	VV	6690	50718	1.61%	0.103%
289	16.784	16.733	16.803	PV	154539	2428534	77.30%	4.946%
290	16.810	16.803	16.845	VV	62246	669358	21.30%	1.363%
291	16.857	16.845	16.863	VV	4237	38172	1.21%	0.078%
292	16.878	16.863	16.883	VV	5239	48621	1.55%	0.099%
293	16.914	16.883	16.945	VV	39280	660367	21.02%	1.345%
294	16.954	16.945	16.973	VV	8569	123971	3.95%	0.253%
295	16.976	16.973	16.981	VV	6682	28353	0.90%	0.058%
296	17.010	16.981	17.021	VV	7052	144946	4.61%	0.295%
297	17.037	17.021	17.042	VV	8941	75032	2.39%	0.153%
298	17.047	17.042	17.051	VV	7704	36833	1.17%	0.075%
299	17.108	17.051	17.139	VV	109775	1747448	55.62%	3.559%

						rteres		
300	17.167	17.139	17.198	VV	129606	1630234	51.89%	3.320%
301	17.239	17.198	17.250	PBA	9502	215201	6.85%	0.438%
					Sum of corrected areas:	49096105		

FF012723.M Thu Feb 09 23:07:12 2023