

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
Data File : FF015838.D
Signal(s) : FID2B.ch
Acq On : 13 May 2025 18:21
Sample : Q1982-06
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.324	4.300	4.339	BV	62	66	0.00%	0.001%
2	4.349	4.339	4.357	PV	112	671	0.04%	0.007%
3	4.369	4.357	4.377	VV	149	937	0.05%	0.009%
4	4.399	4.377	4.411	VV	167	2198	0.12%	0.022%
5	4.415	4.411	4.421	VV	122	469	0.02%	0.005%
6	4.430	4.421	4.441	VV	104	812	0.04%	0.008%
7	4.470	4.441	4.486	VV	126	1628	0.09%	0.016%
8	4.496	4.486	4.515	VV	141	1572	0.08%	0.016%
9	4.520	4.515	4.541	VV	132	1363	0.07%	0.014%
10	4.549	4.541	4.555	VV	163	841	0.04%	0.008%
11	4.574	4.555	4.587	VV	243	2955	0.16%	0.030%
12	4.609	4.587	4.629	VV	267	4497	0.24%	0.045%
13	4.632	4.629	4.642	VV	240	1285	0.07%	0.013%
14	4.647	4.642	4.657	VV	195	1515	0.08%	0.015%
15	4.661	4.657	4.665	VV	231	704	0.04%	0.007%
16	4.683	4.665	4.714	VV	364	6188	0.33%	0.062%
17	4.729	4.714	4.733	VV	214	1476	0.08%	0.015%
18	4.739	4.733	4.743	VV	181	920	0.05%	0.009%
19	4.766	4.743	4.773	VV	320	4379	0.23%	0.044%
20	4.807	4.773	4.827	VV	367	9370	0.50%	0.094%
21	4.838	4.827	4.850	VV	306	3320	0.18%	0.033%
22	4.889	4.850	4.894	VV	338	6991	0.37%	0.070%
23	4.900	4.894	4.904	VV	355	1816	0.10%	0.018%
24	4.909	4.904	4.914	VV	333	1722	0.09%	0.017%
25	4.930	4.914	4.937	VV	326	3940	0.21%	0.040%
26	4.948	4.937	4.952	VV	342	2633	0.14%	0.026%
27	4.962	4.952	4.970	VV	370	3010	0.16%	0.030%
28	4.973	4.970	4.979	VV	359	1544	0.08%	0.016%
29	4.984	4.979	4.993	VV	318	2393	0.13%	0.024%
30	5.000	4.993	5.006	VV	302	2198	0.12%	0.022%
31	5.024	5.006	5.031	VV	333	4374	0.23%	0.044%
32	5.034	5.031	5.043	VV	303	1890	0.10%	0.019%
33	5.046	5.043	5.055	VV	275	1623	0.09%	0.016%
34	5.061	5.055	5.065	VV	299	1550	0.08%	0.016%
35	5.071	5.065	5.084	VV	303	2578	0.14%	0.026%
36	5.088	5.084	5.092	VV	199	1024	0.05%	0.010%

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37	5.097	5.092	5.111	VV	279	2520	0.13%	0.025%
38	5.127	5.111	5.134	VV	259	3000	0.16%	0.030%
39	5.139	5.134	5.157	VV	220	2314	0.12%	0.023%
40	5.164	5.157	5.192	VV	163	3183	0.17%	0.032%
41	5.199	5.192	5.214	VV	170	1740	0.09%	0.017%
42	5.240	5.214	5.252	VV	255	4413	0.23%	0.044%
43	5.256	5.252	5.267	VV	174	1292	0.07%	0.013%
44	5.272	5.267	5.303	VV	209	2865	0.15%	0.029%
45	5.308	5.303	5.329	VV	101	1141	0.06%	0.011%
46	5.336	5.329	5.345	VV	115	888	0.05%	0.009%
47	5.349	5.345	5.353	VV	110	373	0.02%	0.004%
48	5.358	5.353	5.374	PV	123	930	0.05%	0.009%
49	5.377	5.374	5.396	VV	125	1027	0.05%	0.010%
50	5.399	5.396	5.438	VV	130	1995	0.11%	0.020%
51	5.441	5.438	5.466	VV	143	1414	0.07%	0.014%
52	5.470	5.466	5.479	VV	117	570	0.03%	0.006%
53	5.483	5.479	5.499	VV	115	849	0.04%	0.009%
54	5.502	5.499	5.524	VV	133	1131	0.06%	0.011%
55	5.530	5.524	5.541	VV	100	780	0.04%	0.008%
56	5.556	5.541	5.568	VV	223	2029	0.11%	0.020%
57	5.571	5.568	5.615	VV	174	2091	0.11%	0.021%
58	5.619	5.615	5.640	VV	77	784	0.04%	0.008%
59	5.655	5.640	5.660	PV	119	593	0.03%	0.006%
60	5.667	5.660	5.681	VV	81	746	0.04%	0.007%
61	5.686	5.681	5.689	VV	64	300	0.02%	0.003%
62	5.693	5.689	5.708	VV	141	799	0.04%	0.008%
63	5.721	5.708	5.725	VV	167	754	0.04%	0.008%
64	5.741	5.725	5.747	PV	138	1351	0.07%	0.014%
65	5.765	5.747	5.786	VV	172	2471	0.13%	0.025%
66	5.804	5.786	5.819	VV	186	2647	0.14%	0.027%
67	5.822	5.819	5.857	VV	185	3795	0.20%	0.038%
68	5.862	5.857	5.866	VV	165	833	0.04%	0.008%
69	5.873	5.866	5.911	VV	194	4394	0.23%	0.044%
70	5.919	5.911	5.925	VV	177	1114	0.06%	0.011%
71	5.927	5.925	5.942	VV	184	1518	0.08%	0.015%
72	5.948	5.942	5.960	VV	169	1537	0.08%	0.015%
73	5.978	5.960	6.000	VV	314	5283	0.28%	0.053%
74	6.003	6.000	6.016	VV	190	1792	0.09%	0.018%
75	6.021	6.016	6.032	VV	225	1184	0.06%	0.012%
76	6.035	6.032	6.055	VV	168	1588	0.08%	0.016%
77	6.068	6.055	6.089	VV	169	2554	0.14%	0.026%
78	6.094	6.089	6.108	VV	182	1472	0.08%	0.015%
79	6.110	6.108	6.115	VV	153	500	0.03%	0.005%
80	6.119	6.115	6.135	VV	194	1360	0.07%	0.014%
81	6.149	6.135	6.169	VV	189	2682	0.14%	0.027%
82	6.185	6.169	6.201	VV	219	2639	0.14%	0.027%
83	6.212	6.201	6.225	VV	187	2095	0.11%	0.021%
84	6.232	6.225	6.240	VV	190	1455	0.08%	0.015%
85	6.247	6.240	6.252	VV	242	1298	0.07%	0.013%
86	6.255	6.252	6.260	VV	233	906	0.05%	0.009%
87	6.291	6.260	6.310	VV	363	8091	0.43%	0.081%
88	6.318	6.310	6.321	VV	309	1900	0.10%	0.019%
89	6.327	6.321	6.334	VV	343	2299	0.12%	0.023%

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90	6.347	6.334	6.356	VV	408	4756	0.25%	0.048%
91	6.397	6.356	6.413	VV	448	13472	0.71%	0.135%
92	6.444	6.413	6.475	VV	800	18370	0.97%	0.185%
93	6.489	6.475	6.503	VV	358	5652	0.30%	0.057%
94	6.507	6.503	6.511	VV	355	1607	0.08%	0.016%
95	6.522	6.511	6.560	VV	412	8894	0.47%	0.089%
96	6.566	6.560	6.592	VV	250	4007	0.21%	0.040%
97	6.608	6.592	6.636	VV	235	4898	0.26%	0.049%
98	6.646	6.636	6.676	VV	228	3832	0.20%	0.039%
99	6.679	6.676	6.699	VV	201	1571	0.08%	0.016%
100	6.702	6.699	6.708	VV	174	530	0.03%	0.005%
101	6.716	6.708	6.731	VV	133	1416	0.07%	0.014%
102	6.751	6.731	6.772	VV	269	4825	0.26%	0.049%
103	6.775	6.772	6.791	VV	210	1734	0.09%	0.017%
104	6.799	6.791	6.813	VV	195	1845	0.10%	0.019%
105	6.819	6.813	6.840	VV	205	1846	0.10%	0.019%
106	6.845	6.840	6.857	VV	108	918	0.05%	0.009%
107	6.862	6.857	6.882	VV	147	1598	0.08%	0.016%
108	6.891	6.882	6.920	VV	179	2758	0.15%	0.028%
109	6.924	6.920	6.950	VV	138	1300	0.07%	0.013%
110	6.958	6.950	6.966	VV	121	602	0.03%	0.006%
111	6.972	6.966	6.981	VV	113	577	0.03%	0.006%
112	6.985	6.981	7.000	VV	93	743	0.04%	0.007%
113	7.001	7.000	7.005	VV	81	181	0.01%	0.002%
114	7.022	7.005	7.046	VV	126	1976	0.10%	0.020%
115	7.076	7.046	7.079	VV	156	1602	0.08%	0.016%
116	7.083	7.079	7.093	VV	98	830	0.04%	0.008%
117	7.097	7.093	7.110	VV	86	779	0.04%	0.008%
118	7.114	7.110	7.126	VV	71	570	0.03%	0.006%
119	7.134	7.126	7.151	VV	87	700	0.04%	0.007%
120	7.158	7.151	7.177	PV	136	1242	0.07%	0.012%
121	7.183	7.177	7.205	VV	141	1578	0.08%	0.016%
122	7.208	7.205	7.212	VV	146	453	0.02%	0.005%
123	7.233	7.212	7.241	VV	184	2438	0.13%	0.025%
124	7.300	7.241	7.311	VV	391	11405	0.60%	0.115%
125	7.314	7.311	7.339	VV	368	5593	0.30%	0.056%
126	7.346	7.339	7.384	VV	374	8175	0.43%	0.082%
127	7.391	7.384	7.408	VV	341	3653	0.19%	0.037%
128	7.430	7.408	7.436	VV	349	4498	0.24%	0.045%
129	7.450	7.436	7.507	VV	401	9807	0.52%	0.099%
130	7.512	7.507	7.529	VV	211	2140	0.11%	0.022%
131	7.532	7.529	7.536	VV	163	634	0.03%	0.006%
132	7.541	7.536	7.561	VV	145	1944	0.10%	0.020%
133	7.567	7.561	7.583	VV	172	1957	0.10%	0.020%
134	7.585	7.583	7.627	VV	163	3138	0.17%	0.032%
135	7.630	7.627	7.634	VV	180	528	0.03%	0.005%
136	7.654	7.634	7.684	VV	200	4092	0.22%	0.041%
137	7.703	7.684	7.724	VV	199	4245	0.22%	0.043%
138	7.728	7.724	7.779	VV	256	3934	0.21%	0.040%
139	7.797	7.779	7.803	VV	132	1388	0.07%	0.014%
140	7.811	7.803	7.834	VV	116	1770	0.09%	0.018%
141	7.836	7.834	7.840	VV	131	293	0.02%	0.003%

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142	7.859	7.840	7.869	PV	146	1849	0.10%	0.019%
143	7.876	7.869	7.882	VV	128	736	0.04%	0.007%
144	7.886	7.882	7.929	VV	99	2743	0.15%	0.028%
145	7.974	7.929	8.052	VV	823	24631	1.30%	0.248%
146	8.099	8.052	8.136	VV	656	20595	1.09%	0.207%
147	8.152	8.136	8.208	VV	593	10798	0.57%	0.109%
148	8.218	8.208	8.249	VV	115	1524	0.08%	0.015%
149	8.270	8.249	8.284	VV	129	1502	0.08%	0.015%
150	8.299	8.284	8.307	VV	97	1274	0.07%	0.013%
151	8.324	8.307	8.367	VV	189	4318	0.23%	0.043%
152	8.376	8.367	8.397	VV	189	1948	0.10%	0.020%
153	8.427	8.397	8.479	VV	277	8128	0.43%	0.082%
154	8.491	8.479	8.509	VV	148	1958	0.10%	0.020%
155	8.579	8.509	8.662	VV	1075	40471	2.14%	0.407%
156	8.701	8.662	8.782	VV	1066	37869	2.00%	0.381%
157	8.802	8.782	8.836	VV	376	8290	0.44%	0.083%
158	8.846	8.836	8.857	VV	219	2144	0.11%	0.022%
159	8.886	8.857	8.904	VV	278	6381	0.34%	0.064%
160	8.934	8.904	8.982	VV	498	12558	0.66%	0.126%
161	9.001	8.982	9.047	VV	281	6626	0.35%	0.067%
162	9.106	9.047	9.147	VV	429	16214	0.86%	0.163%
163	9.169	9.147	9.208	VV	466	9442	0.50%	0.095%
164	9.249	9.208	9.280	VV	222	5586	0.30%	0.056%
165	9.302	9.280	9.329	VV	558	9312	0.49%	0.094%
166	9.341	9.329	9.376	VV	375	7098	0.38%	0.071%
167	9.434	9.376	9.520	VV	1097	42010	2.22%	0.422%
168	9.571	9.520	9.642	VV	811	21153	1.12%	0.213%
169	9.648	9.642	9.716	VV	92	2555	0.14%	0.026%
170	9.777	9.716	9.800	PV	271	6784	0.36%	0.068%
171	9.816	9.800	9.834	VV	264	5098	0.27%	0.051%
172	9.854	9.834	9.889	VV	464	10029	0.53%	0.101%
173	9.920	9.889	9.937	VV	502	10607	0.56%	0.107%
174	9.947	9.937	9.963	VV	352	4676	0.25%	0.047%
175	9.985	9.963	10.015	VV	884	17918	0.95%	0.180%
176	10.032	10.015	10.055	VV	930	15709	0.83%	0.158%
177	10.080	10.055	10.321	VV	19823	836420	44.23%	8.411%
178	10.330	10.321	10.456	VV	1384	80588	4.26%	0.810%
179	10.470	10.456	10.484	VV	687	10682	0.56%	0.107%
180	10.507	10.484	10.517	VV	832	13698	0.72%	0.138%
181	10.540	10.517	10.622	VV	2370	76226	4.03%	0.767%
182	10.649	10.622	10.676	VV	655	18184	0.96%	0.183%
183	10.696	10.676	10.707	VV	726	11776	0.62%	0.118%
184	10.729	10.707	10.790	VV	1210	34739	1.84%	0.349%
185	10.818	10.790	10.837	VV	1217	22657	1.20%	0.228%
186	10.848	10.837	10.865	VV	871	12040	0.64%	0.121%
187	10.887	10.865	10.901	VV	1183	19111	1.01%	0.192%
188	10.910	10.901	10.924	VV	1148	13408	0.71%	0.135%
189	10.939	10.924	10.964	VV	1550	22651	1.20%	0.228%
190	10.983	10.964	11.004	VV	650	12258	0.65%	0.123%
191	11.033	11.004	11.056	VV	595	14087	0.74%	0.142%
192	11.072	11.056	11.103	VV	640	14981	0.79%	0.151%
193	11.117	11.103	11.141	VV	480	8998	0.48%	0.090%
194	11.159	11.141	11.171	VV	508	7054	0.37%	0.071%

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195	11.212	11.171	11.243	VV	1332	33721	1.78%	0.339%
196	11.281	11.243	11.316	VV	1096	33573	1.78%	0.338%
197	11.322	11.316	11.402	VV	523	17895	0.95%	0.180%
198	11.429	11.402	11.446	VV	431	8289	0.44%	0.083%
199	11.459	11.446	11.486	VV	402	5336	0.28%	0.054%
200	11.504	11.486	11.520	VV	348	5324	0.28%	0.054%
201	11.537	11.520	11.565	VV	412	8320	0.44%	0.084%
202	11.610	11.565	11.637	VV	657	14022	0.74%	0.141%
203	11.657	11.637	11.671	VV	316	4565	0.24%	0.046%
204	11.696	11.671	11.746	VV	1213	22651	1.20%	0.228%
205	11.784	11.746	11.797	VV	241	4614	0.24%	0.046%
206	11.810	11.797	11.827	VV	264	2798	0.15%	0.028%
207	11.841	11.827	11.867	VV	232	2520	0.13%	0.025%
208	11.891	11.867	11.939	PV	1954	34364	1.82%	0.346%
209	11.964	11.939	11.981	VV	393	5567	0.29%	0.056%
210	12.038	11.981	12.059	VV	4333	73971	3.91%	0.744%
211	12.067	12.059	12.093	VV	2241	32361	1.71%	0.325%
212	12.104	12.093	12.156	VV	1001	16738	0.88%	0.168%
213	12.171	12.156	12.196	VV	294	5270	0.28%	0.053%
214	12.225	12.196	12.246	VV	500	9092	0.48%	0.091%
215	12.281	12.246	12.300	VV	919	18532	0.98%	0.186%
216	12.333	12.300	12.359	VV	937	25288	1.34%	0.254%
217	12.393	12.359	12.445	VV	3726	89789	4.75%	0.903%
218	12.458	12.445	12.481	VV	1061	19184	1.01%	0.193%
219	12.489	12.481	12.506	VV	916	10391	0.55%	0.104%
220	12.542	12.506	12.593	VV	140456	1891265	100.00%	19.018%
221	12.606	12.593	12.629	VV	3902	69754	3.69%	0.701%
222	12.638	12.629	12.697	VV	2669	78094	4.13%	0.785%
223	12.712	12.697	12.809	VV	1345	63874	3.38%	0.642%
224	12.855	12.809	12.907	VV	1395	53318	2.82%	0.536%
225	12.920	12.907	12.936	VV	1001	14790	0.78%	0.149%
226	12.989	12.936	13.061	VV	6987	172536	9.12%	1.735%
227	13.099	13.061	13.116	VV	757	20149	1.07%	0.203%
228	13.130	13.116	13.147	VV	734	12177	0.64%	0.122%
229	13.171	13.147	13.231	VV	2758	60437	3.20%	0.608%
230	13.244	13.231	13.266	VV	545	10407	0.55%	0.105%
231	13.273	13.266	13.288	VV	417	5080	0.27%	0.051%
232	13.327	13.288	13.357	VV	2250	53084	2.81%	0.534%
233	13.373	13.357	13.402	VV	1248	30057	1.59%	0.302%
234	13.422	13.402	13.451	VV	1183	29062	1.54%	0.292%
235	13.458	13.451	13.497	VV	773	18402	0.97%	0.185%
236	13.564	13.497	13.587	VV	2256	68115	3.60%	0.685%
237	13.610	13.587	13.662	VV	3936	105137	5.56%	1.057%
238	13.677	13.662	13.722	VV	1805	47037	2.49%	0.473%
239	13.768	13.722	13.897	VV	41162	687636	36.36%	6.915%
240	13.929	13.897	13.965	VV	1736	59242	3.13%	0.596%
241	13.977	13.965	14.002	VV	1447	28405	1.50%	0.286%
242	14.027	14.002	14.054	VV	1230	33815	1.79%	0.340%
243	14.076	14.054	14.097	VV	1781	35798	1.89%	0.360%
244	14.119	14.097	14.162	VV	1610	49242	2.60%	0.495%
245	14.206	14.162	14.232	VV	1217	48370	2.56%	0.486%
246	14.253	14.232	14.296	VV	1412	45114	2.39%	0.454%

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247	14.356	14.296	14.428	VV	1490	90941	4.81%	0.914%
248	14.448	14.428	14.466	VV	1071	23134	1.22%	0.233%
249	14.516	14.466	14.587	VV	2587	112298	5.94%	1.129%
250	14.603	14.587	14.612	VV	1160	17385	0.92%	0.175%
251	14.631	14.612	14.649	VV	1251	24907	1.32%	0.250%
252	14.680	14.649	14.700	VV	1652	40754	2.15%	0.410%
253	14.719	14.700	14.742	VV	1345	31760	1.68%	0.319%
254	14.756	14.742	14.767	VV	1232	17437	0.92%	0.175%
255	14.791	14.767	14.812	VV	1470	35509	1.88%	0.357%
256	14.839	14.812	14.870	VV	1362	39146	2.07%	0.394%
257	14.909	14.870	14.982	VV	2378	80642	4.26%	0.811%
258	15.018	14.982	15.058	VV	100101	1396102	73.82%	14.039%
259	15.071	15.058	15.149	VV	1177	35296	1.87%	0.355%
260	15.192	15.149	15.209	VV	1289	27192	1.44%	0.273%
261	15.220	15.209	15.252	VV	1262	18262	0.97%	0.184%
262	15.273	15.252	15.297	VV	616	8819	0.47%	0.089%
263	15.305	15.297	15.329	VV	142	1967	0.10%	0.020%
264	15.421	15.329	15.434	PV	505	10146	0.54%	0.102%
265	15.446	15.434	15.494	VV	484	9509	0.50%	0.096%
266	15.604	15.494	15.679	PV	49018	756072	39.98%	7.603%
267	15.685	15.679	15.711	VV	1218	18262	0.97%	0.184%
268	15.768	15.711	15.785	VV	3403	76321	4.04%	0.767%
269	15.803	15.785	15.849	VV	3299	69081	3.65%	0.695%
270	15.877	15.849	15.901	VV	590	12848	0.68%	0.129%
271	15.962	15.901	16.000	VV	3735	73613	3.89%	0.740%
272	16.019	16.000	16.056	VV	1048	29979	1.59%	0.301%
273	16.126	16.056	16.152	VV	1691	56005	2.96%	0.563%
274	16.171	16.152	16.184	VV	887	16029	0.85%	0.161%
275	16.244	16.184	16.291	VV	2232	69461	3.67%	0.698%
276	16.311	16.291	16.324	VV	822	14552	0.77%	0.146%
277	16.382	16.324	16.405	VV	1410	42129	2.23%	0.424%
278	16.459	16.405	16.500	VV	1086	49515	2.62%	0.498%
279	16.542	16.500	16.562	VV	1062	30334	1.60%	0.305%
280	16.620	16.562	16.666	VV	4745	104279	5.51%	1.049%
281	16.686	16.666	16.705	VV	1085	21404	1.13%	0.215%
282	16.727	16.705	16.752	VV	1951	31304	1.66%	0.315%
283	16.815	16.752	16.837	VV	1023	26727	1.41%	0.269%
284	16.885	16.837	16.907	VV	571	17294	0.91%	0.174%
285	16.944	16.907	16.969	VV	1015	23305	1.23%	0.234%
286	17.002	16.969	17.027	VV	1022	21899	1.16%	0.220%
287	17.034	17.027	17.051	VV	498	5803	0.31%	0.058%
288	17.084	17.051	17.119	VV	915	19745	1.04%	0.199%
289	17.195	17.119	17.219	PV	1932	28703	1.52%	0.289%
290	17.243	17.219	17.269	VV	2943	39284	2.08%	0.395%
291	17.286	17.269	17.299	VV	411	5487	0.29%	0.055%
292	17.319	17.299	17.332	VV	423	4383	0.23%	0.044%
					Sum of corrected areas:		9944711	

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