

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030625\
 Data File : FF015621.D
 Signal(s) : FID2B.ch
 Acq On : 06 Mar 2025 11:57
 Sample : Q1478-14
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.422	4.400	4.439	BV	57	311	0.01%	0.005%
2	4.442	4.439	4.468	PV	32	601	0.02%	0.009%
3	4.472	4.468	4.484	VV	120	335	0.01%	0.005%
4	4.488	4.484	4.492	PV	92	178	0.01%	0.003%
5	4.497	4.492	4.531	PV	108	1273	0.05%	0.019%
6	4.568	4.531	4.594	VV	193	3887	0.15%	0.057%
7	4.599	4.594	4.661	VV	144	4495	0.17%	0.066%
8	4.665	4.661	4.670	VV	137	443	0.02%	0.006%
9	4.692	4.670	4.722	VV	287	4156	0.16%	0.061%
10	4.724	4.722	4.734	VV	51	272	0.01%	0.004%
11	4.756	4.734	4.784	PV	185	3563	0.14%	0.052%
12	4.790	4.784	4.807	VV	173	1650	0.06%	0.024%
13	4.810	4.807	4.815	VV	138	594	0.02%	0.009%
14	4.820	4.815	4.825	VV	122	636	0.02%	0.009%
15	4.834	4.825	4.840	VV	147	845	0.03%	0.012%
16	4.844	4.840	4.860	VV	108	1008	0.04%	0.015%
17	4.878	4.860	4.894	VV	192	2484	0.10%	0.036%
18	4.898	4.894	4.903	VV	130	665	0.03%	0.010%
19	4.909	4.903	4.917	VV	158	1202	0.05%	0.018%
20	4.920	4.917	4.926	VV	173	671	0.03%	0.010%
21	4.967	4.926	4.972	VV	248	4247	0.16%	0.062%
22	4.976	4.972	4.994	VV	196	1926	0.07%	0.028%
23	5.011	4.994	5.022	VV	234	3060	0.12%	0.045%
24	5.026	5.022	5.070	VV	198	3796	0.15%	0.056%
25	5.087	5.070	5.133	VV	139	3374	0.13%	0.049%
26	5.148	5.133	5.172	VV	126	1871	0.07%	0.027%
27	5.179	5.172	5.191	VV	124	718	0.03%	0.011%
28	5.197	5.191	5.206	VV	122	754	0.03%	0.011%
29	5.209	5.206	5.214	VV	95	296	0.01%	0.004%
30	5.231	5.214	5.256	VV	204	3112	0.12%	0.046%
31	5.261	5.256	5.304	VV	92	1878	0.07%	0.028%
32	5.310	5.304	5.322	VV	108	625	0.02%	0.009%
33	5.329	5.322	5.342	VV	118	646	0.03%	0.009%
34	5.403	5.342	5.412	PV	102	2022	0.08%	0.030%
35	5.418	5.412	5.437	VV	150	1441	0.06%	0.021%
36	5.457	5.437	5.484	VV	170	2607	0.10%	0.038%

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37	5.490	5.484	5.517	VV	115	1428	0.06%	0.021%
38	5.550	5.517	5.613	VV	186	6153	0.24%	0.090%
39	5.666	5.613	5.677	VV	109	3226	0.13%	0.047%
40	5.681	5.677	5.702	VV	141	1210	0.05%	0.018%
41	5.712	5.702	5.777	VV	139	3396	0.13%	0.050%
42	5.799	5.777	5.832	VV	184	3345	0.13%	0.049%
43	5.842	5.832	5.867	VV	87	1639	0.06%	0.024%
44	5.874	5.867	5.906	VV	110	1660	0.06%	0.024%
45	5.919	5.906	5.946	VV	131	1607	0.06%	0.024%
46	5.976	5.946	6.006	VV	220	4960	0.19%	0.073%
47	6.014	6.006	6.021	VV	121	747	0.03%	0.011%
48	6.036	6.021	6.086	VV	112	3193	0.12%	0.047%
49	6.096	6.086	6.114	VV	148	1577	0.06%	0.023%
50	6.121	6.114	6.132	VV	126	953	0.04%	0.014%
51	6.138	6.132	6.157	VV	127	1257	0.05%	0.018%
52	6.170	6.157	6.192	VV	132	2103	0.08%	0.031%
53	6.242	6.192	6.256	VV	205	4675	0.18%	0.068%
54	6.279	6.256	6.314	VV	270	6900	0.27%	0.101%
55	6.329	6.314	6.340	VV	236	2620	0.10%	0.038%
56	6.398	6.340	6.417	VV	321	10028	0.39%	0.147%
57	6.447	6.417	6.491	VV	683	15997	0.62%	0.234%
58	6.512	6.491	6.532	VV	328	6460	0.25%	0.095%
59	6.535	6.532	6.586	VV	282	6949	0.27%	0.102%
60	6.633	6.586	6.659	VV	349	11194	0.43%	0.164%
61	6.668	6.659	6.721	VV	263	8506	0.33%	0.125%
62	6.741	6.721	6.831	VV	292	14139	0.55%	0.207%
63	6.838	6.831	6.856	VV	191	2088	0.08%	0.031%
64	6.863	6.856	6.912	VV	197	4574	0.18%	0.067%
65	6.922	6.912	6.966	VV	156	3610	0.14%	0.053%
66	6.984	6.966	7.024	VV	152	4020	0.16%	0.059%
67	7.030	7.024	7.069	VV	179	3283	0.13%	0.048%
68	7.076	7.069	7.129	VV	114	2274	0.09%	0.033%
69	7.136	7.129	7.183	VV	86	1959	0.08%	0.029%
70	7.191	7.183	7.233	VV	132	2272	0.09%	0.033%
71	7.278	7.233	7.288	PV	172	3875	0.15%	0.057%
72	7.317	7.288	7.344	VV	270	6026	0.23%	0.088%
73	7.350	7.344	7.364	VV	205	2593	0.10%	0.038%
74	7.382	7.364	7.401	VV	264	4894	0.19%	0.072%
75	7.421	7.401	7.432	VV	337	5063	0.20%	0.074%
76	7.454	7.432	7.613	VV	517	26679	1.04%	0.391%
77	7.636	7.613	7.667	VV	251	5747	0.22%	0.084%
78	7.683	7.667	7.704	VV	176	2976	0.12%	0.044%
79	7.717	7.704	7.727	VV	174	1933	0.08%	0.028%
80	7.743	7.727	7.773	VV	138	3168	0.12%	0.046%
81	7.803	7.773	7.822	VV	183	3928	0.15%	0.058%
82	7.843	7.822	7.901	VV	190	4743	0.18%	0.069%
83	7.921	7.901	7.939	VV	170	2225	0.09%	0.033%
84	7.970	7.939	7.996	VV	658	10346	0.40%	0.152%
85	8.001	7.996	8.052	VV	270	4971	0.19%	0.073%
86	8.072	8.052	8.081	VV	155	2151	0.08%	0.032%
87	8.105	8.081	8.124	VV	423	7611	0.30%	0.112%
88	8.142	8.124	8.206	VV	715	13657	0.53%	0.200%
89	8.230	8.206	8.277	VV	194	4124	0.16%	0.060%

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90	8.291	8.277	8.304	VV	104	1511	0.06%	0.022%
91	8.319	8.304	8.362	VV	219	4662	0.18%	0.068%
92	8.389	8.362	8.399	VV	202	3432	0.13%	0.050%
93	8.409	8.399	8.434	VV	161	2656	0.10%	0.039%
94	8.462	8.434	8.491	VV	303	6642	0.26%	0.097%
95	8.508	8.491	8.524	VV	322	4658	0.18%	0.068%
96	8.536	8.524	8.548	VV	318	4039	0.16%	0.059%
97	8.570	8.548	8.634	VV	401	12990	0.50%	0.190%
98	8.708	8.634	8.771	VV	423	19271	0.75%	0.282%
99	8.814	8.771	8.871	VV	284	12123	0.47%	0.178%
100	8.889	8.871	8.906	VV	691	8954	0.35%	0.131%
101	8.929	8.906	8.961	VV	925	15413	0.60%	0.226%
102	9.001	8.961	9.044	VV	459	13369	0.52%	0.196%
103	9.079	9.044	9.089	VV	588	11849	0.46%	0.174%
104	9.100	9.089	9.176	VV	510	15629	0.61%	0.229%
105	9.188	9.176	9.207	VV	168	2194	0.09%	0.032%
106	9.218	9.207	9.231	VV	184	1806	0.07%	0.026%
107	9.249	9.231	9.278	VV	364	5970	0.23%	0.087%
108	9.296	9.278	9.334	VV	253	5549	0.22%	0.081%
109	9.345	9.334	9.376	VV	208	4102	0.16%	0.060%
110	9.398	9.376	9.429	VV	470	9636	0.37%	0.141%
111	9.432	9.429	9.464	VV	274	4033	0.16%	0.059%
112	9.474	9.464	9.503	VV	158	2542	0.10%	0.037%
113	9.523	9.503	9.536	PV	114	1739	0.07%	0.025%
114	9.575	9.536	9.626	VV	385	10860	0.42%	0.159%
115	9.645	9.626	9.657	VV	259	2697	0.10%	0.040%
116	9.666	9.657	9.717	VV	151	3702	0.14%	0.054%
117	9.725	9.717	9.736	PV	83	712	0.03%	0.010%
118	9.774	9.736	9.786	VV	281	5471	0.21%	0.080%
119	9.805	9.786	9.850	VV	317	8254	0.32%	0.121%
120	9.857	9.850	9.877	VV	190	2406	0.09%	0.035%
121	9.908	9.877	9.926	VV	218	4804	0.19%	0.070%
122	9.933	9.926	9.942	VV	145	1382	0.05%	0.020%
123	9.948	9.942	9.972	VV	184	2467	0.10%	0.036%
124	10.007	9.972	10.061	VV	963	16776	0.65%	0.246%
125	10.086	10.061	10.154	VV	2524	87472	3.40%	1.282%
126	10.169	10.154	10.219	VV	1271	35558	1.38%	0.521%
127	10.232	10.219	10.269	VV	708	16072	0.62%	0.235%
128	10.292	10.269	10.340	VV	517	17026	0.66%	0.249%
129	10.348	10.340	10.390	VV	343	8066	0.31%	0.118%
130	10.399	10.390	10.426	VV	309	4723	0.18%	0.069%
131	10.442	10.426	10.474	VV	239	4313	0.17%	0.063%
132	10.527	10.474	10.581	VV	1841	43939	1.71%	0.644%
133	10.598	10.581	10.617	VV	288	5563	0.22%	0.082%
134	10.625	10.617	10.636	VV	262	2591	0.10%	0.038%
135	10.654	10.636	10.673	VV	325	5198	0.20%	0.076%
136	10.692	10.673	10.715	VV	500	7299	0.28%	0.107%
137	10.728	10.715	10.761	VV	289	4838	0.19%	0.071%
138	10.813	10.761	10.825	VV	308	6587	0.26%	0.097%
139	10.834	10.825	10.864	VV	300	5250	0.20%	0.077%
140	10.886	10.864	10.896	VV	545	7590	0.29%	0.111%
141	10.911	10.896	10.948	VV	576	11135	0.43%	0.163%

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142	10.978	10.948	11.010	VV	482	11884	0.46%	0.174%
143	11.041	11.010	11.074	VV	401	11418	0.44%	0.167%
144	11.130	11.074	11.146	VV	337	11222	0.44%	0.164%
145	11.154	11.146	11.184	VV	313	5288	0.21%	0.077%
146	11.204	11.184	11.272	VV	1503	41368	1.61%	0.606%
147	11.282	11.272	11.386	VV	526	21830	0.85%	0.320%
148	11.391	11.386	11.407	VV	247	2465	0.10%	0.036%
149	11.425	11.407	11.499	VV	278	8328	0.32%	0.122%
150	11.512	11.499	11.527	VV	155	1511	0.06%	0.022%
151	11.560	11.527	11.573	VV	247	4679	0.18%	0.069%
152	11.613	11.573	11.670	VV	820	21138	0.82%	0.310%
153	11.698	11.670	11.759	VV	855	22749	0.88%	0.333%
154	11.778	11.759	11.799	VV	495	8414	0.33%	0.123%
155	11.807	11.799	11.836	VV	417	6412	0.25%	0.094%
156	11.844	11.836	11.874	VV	256	3345	0.13%	0.049%
157	11.903	11.874	11.959	VV	692	22353	0.87%	0.328%
158	11.967	11.959	11.985	VV	414	5049	0.20%	0.074%
159	12.041	11.985	12.076	VV	1311	35753	1.39%	0.524%
160	12.101	12.076	12.150	VV	1020	21182	0.82%	0.310%
161	12.167	12.150	12.196	VV	453	7741	0.30%	0.113%
162	12.212	12.196	12.223	VV	369	5182	0.20%	0.076%
163	12.231	12.223	12.239	VV	297	2868	0.11%	0.042%
164	12.280	12.239	12.310	VV	743	21364	0.83%	0.313%
165	12.341	12.310	12.362	VV	710	16806	0.65%	0.246%
166	12.388	12.362	12.442	VV	3669	75423	2.93%	1.105%
167	12.453	12.442	12.474	VV	1039	18197	0.71%	0.267%
168	12.490	12.474	12.511	VV	1083	20224	0.79%	0.296%
169	12.536	12.511	12.592	VV	57185	728453	28.28%	10.673%
170	12.609	12.592	12.629	VV	2611	47285	1.84%	0.693%
171	12.640	12.629	12.746	VV	1758	79343	3.08%	1.163%
172	12.752	12.746	12.823	VV	850	28009	1.09%	0.410%
173	12.855	12.823	12.892	VV	972	26444	1.03%	0.387%
174	12.922	12.892	12.954	VV	1135	26946	1.05%	0.395%
175	13.006	12.954	13.062	VV	2617	73441	2.85%	1.076%
176	13.073	13.062	13.084	VV	503	6310	0.25%	0.092%
177	13.091	13.084	13.119	VV	579	10356	0.40%	0.152%
178	13.135	13.119	13.157	VV	653	12168	0.47%	0.178%
179	13.176	13.157	13.212	VV	595	16422	0.64%	0.241%
180	13.218	13.212	13.225	VV	468	3479	0.14%	0.051%
181	13.254	13.225	13.297	VV	535	19696	0.76%	0.289%
182	13.333	13.297	13.406	VV	2041	68777	2.67%	1.008%
183	13.415	13.406	13.484	VV	715	25510	0.99%	0.374%
184	13.537	13.484	13.555	VV	713	22462	0.87%	0.329%
185	13.591	13.555	13.602	VV	1115	22315	0.87%	0.327%
186	13.620	13.602	13.684	VV	1573	57177	2.22%	0.838%
187	13.710	13.684	13.739	VV	1060	30752	1.19%	0.451%
188	13.773	13.739	13.900	VV	7203	165119	6.41%	2.419%
189	13.928	13.900	13.969	VV	704	26464	1.03%	0.388%
190	13.987	13.969	14.017	VV	652	15936	0.62%	0.234%
191	14.078	14.017	14.111	VV	5796	92426	3.59%	1.354%
192	14.122	14.111	14.156	VV	774	14392	0.56%	0.211%
193	14.181	14.156	14.206	VV	462	11606	0.45%	0.170%
194	14.247	14.206	14.305	VV	533	21256	0.83%	0.311%

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195	14.351	14.305	14.381	VV	407	14660	0.57%	0.215%
196	14.387	14.381	14.436	VV	422	9318	0.36%	0.137%
197	14.449	14.436	14.462	VV	300	4114	0.16%	0.060%
198	14.489	14.462	14.502	VV	896	14245	0.55%	0.209%
199	14.521	14.502	14.549	VV	1270	25231	0.98%	0.370%
200	14.562	14.549	14.662	VV	887	29758	1.16%	0.436%
201	14.687	14.662	14.711	VV	523	11391	0.44%	0.167%
202	14.728	14.711	14.742	VV	698	10922	0.42%	0.160%
203	14.775	14.742	14.822	VV	1011	37270	1.45%	0.546%
204	14.844	14.822	14.868	VV	603	13266	0.52%	0.194%
205	14.894	14.868	14.904	VV	430	7278	0.28%	0.107%
206	14.930	14.904	14.981	VV	825	24266	0.94%	0.356%
207	15.023	14.981	15.154	VV	184479	2575426	100.00%	37.736%
208	15.191	15.154	15.252	VV	2905	56757	2.20%	0.832%
209	15.277	15.252	15.331	VV	766	15818	0.61%	0.232%
210	15.359	15.331	15.383	VV	217	4150	0.16%	0.061%
211	15.423	15.383	15.471	VV	753	15392	0.60%	0.226%
212	15.475	15.471	15.507	VV	190	1858	0.07%	0.027%
213	15.552	15.507	15.577	PV	353	7227	0.28%	0.106%
214	15.607	15.577	15.712	VV	27744	468624	18.20%	6.866%
215	15.718	15.712	15.726	VV	702	5570	0.22%	0.082%
216	15.746	15.726	15.758	VV	795	14212	0.55%	0.208%
217	15.768	15.758	15.791	VV	894	12906	0.50%	0.189%
218	15.820	15.791	15.861	VV	1927	32510	1.26%	0.476%
219	15.881	15.861	15.986	VV	642	17716	0.69%	0.260%
220	16.036	15.986	16.060	VV	412	11163	0.43%	0.164%
221	16.072	16.060	16.097	VV	263	4580	0.18%	0.067%
222	16.131	16.097	16.151	VV	552	10638	0.41%	0.156%
223	16.173	16.151	16.204	VV	706	14207	0.55%	0.208%
224	16.212	16.204	16.229	VV	286	3373	0.13%	0.049%
225	16.248	16.229	16.299	VV	694	11739	0.46%	0.172%
226	16.319	16.299	16.339	VV	208	2914	0.11%	0.043%
227	16.386	16.339	16.409	VV	317	6588	0.26%	0.097%
228	16.446	16.409	16.483	VV	228	5781	0.22%	0.085%
229	16.497	16.483	16.522	PV	111	1104	0.04%	0.016%
230	16.627	16.522	16.676	PV	1980	44622	1.73%	0.654%
231	16.694	16.676	16.711	VV	512	9329	0.36%	0.137%
232	16.733	16.711	16.770	VV	963	16722	0.65%	0.245%
233	16.816	16.770	16.847	VV	973	18869	0.73%	0.276%
234	16.891	16.847	16.914	VV	765	17949	0.70%	0.263%
235	16.932	16.914	16.956	VV	715	12970	0.50%	0.190%
236	16.970	16.956	16.991	VV	423	7075	0.27%	0.104%
237	17.006	16.991	17.032	VV	337	7076	0.27%	0.104%
238	17.111	17.032	17.139	VV	815	31779	1.23%	0.466%
239	17.200	17.139	17.219	VV	1109	27351	1.06%	0.401%
240	17.250	17.219	17.327	VV	13484	203575	7.90%	2.983%
241	17.332	17.327	17.367	VV	202	3012	0.12%	0.044%
				Sum of corrected areas:		6824918		

FF030325.M Fri Mar 07 01:01:51 2025