

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
 Data File : FG015453.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2025 15:23
 Sample : Q1478-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.332	4.318	4.341	BV	20	39	0.00%	0.000%
2	4.366	4.341	4.400	PV	265	4346	0.12%	0.034%
3	4.407	4.400	4.418	PV	184	1185	0.03%	0.009%
4	4.423	4.418	4.455	VV	155	2128	0.06%	0.017%
5	4.458	4.455	4.465	PV	134	403	0.01%	0.003%
6	4.469	4.465	4.482	VV	133	953	0.03%	0.008%
7	4.497	4.482	4.513	VV	185	2275	0.06%	0.018%
8	4.530	4.513	4.558	VV	589	8800	0.23%	0.069%
9	4.561	4.558	4.594	VV	193	3418	0.09%	0.027%
10	4.607	4.594	4.632	VV	220	3149	0.08%	0.025%
11	4.654	4.632	4.676	VV	383	5575	0.15%	0.044%
12	4.699	4.676	4.776	VV	7596	90350	2.39%	0.711%
13	4.780	4.776	4.802	VV	394	2861	0.08%	0.023%
14	4.808	4.802	4.834	VV	247	2436	0.06%	0.019%
15	4.843	4.834	4.854	VV	196	1707	0.05%	0.013%
16	4.857	4.854	4.864	VV	175	791	0.02%	0.006%
17	4.927	4.864	4.931	VV	337	7457	0.20%	0.059%
18	4.938	4.931	4.958	VV	452	4983	0.13%	0.039%
19	4.962	4.958	4.978	VV	339	2888	0.08%	0.023%
20	4.982	4.978	4.994	VV	504	1816	0.05%	0.014%
21	4.996	4.994	5.004	VV	193	1016	0.03%	0.008%
22	5.013	5.004	5.023	VV	206	1819	0.05%	0.014%
23	5.028	5.023	5.050	VV	192	1963	0.05%	0.015%
24	5.054	5.050	5.090	VV	177	2951	0.08%	0.023%
25	5.097	5.090	5.107	VV	181	1007	0.03%	0.008%
26	5.113	5.107	5.148	VV	111	1966	0.05%	0.015%
27	5.157	5.148	5.169	PV	134	1077	0.03%	0.008%
28	5.191	5.169	5.232	VV	558	8550	0.23%	0.067%
29	5.237	5.232	5.254	VV	106	884	0.02%	0.007%
30	5.258	5.254	5.262	VV	104	307	0.01%	0.002%
31	5.271	5.262	5.276	VV	140	865	0.02%	0.007%
32	5.280	5.276	5.313	VV	167	2390	0.06%	0.019%
33	5.322	5.313	5.339	VV	129	1178	0.03%	0.009%
34	5.361	5.339	5.396	VV	408	6505	0.17%	0.051%
35	5.405	5.396	5.410	VV	140	895	0.02%	0.007%
36	5.416	5.410	5.425	VV	137	760	0.02%	0.006%

					rt	er		
37	5.445	5.425	5.461	VV	179	2366	0.06%	0.019%
38	5.482	5.461	5.542	VV	1377	23227	0.62%	0.183%
39	5.544	5.542	5.564	VV	214	1954	0.05%	0.015%
40	5.572	5.564	5.589	VV	160	1316	0.03%	0.010%
41	5.613	5.589	5.660	VV	203	4435	0.12%	0.035%
42	5.666	5.660	5.671	VV	117	456	0.01%	0.004%
43	5.697	5.671	5.732	VV	364	6292	0.17%	0.050%
44	5.754	5.732	5.788	VV	733	11238	0.30%	0.088%
45	5.794	5.788	5.809	VV	223	2251	0.06%	0.018%
46	5.813	5.809	5.815	VV	221	688	0.02%	0.005%
47	5.820	5.815	5.834	VV	250	2505	0.07%	0.020%
48	5.838	5.834	5.853	VV	256	2211	0.06%	0.017%
49	5.865	5.853	5.899	VV	379	5002	0.13%	0.039%
50	5.921	5.899	5.927	VV	223	2211	0.06%	0.017%
51	5.936	5.927	5.957	VV	192	2905	0.08%	0.023%
52	5.971	5.957	5.993	VV	234	3666	0.10%	0.029%
53	5.998	5.993	6.001	VV	165	600	0.02%	0.005%
54	6.005	6.001	6.029	VV	137	2013	0.05%	0.016%
55	6.032	6.029	6.036	VV	179	541	0.01%	0.004%
56	6.055	6.036	6.090	VV	372	6760	0.18%	0.053%
57	6.106	6.090	6.127	VV	129	2133	0.06%	0.017%
58	6.152	6.127	6.174	VV	266	3557	0.09%	0.028%
59	6.177	6.174	6.202	PV	95	1045	0.03%	0.008%
60	6.210	6.202	6.216	VV	128	506	0.01%	0.004%
61	6.248	6.216	6.277	VV	467	8244	0.22%	0.065%
62	6.280	6.277	6.299	VV	238	2920	0.08%	0.023%
63	6.306	6.299	6.341	VV	213	4448	0.12%	0.035%
64	6.358	6.341	6.373	VV	359	5176	0.14%	0.041%
65	6.379	6.373	6.384	VV	272	1732	0.05%	0.014%
66	6.424	6.384	6.471	VV	990	20246	0.54%	0.159%
67	6.479	6.471	6.489	VV	180	1625	0.04%	0.013%
68	6.506	6.489	6.538	VV	233	5447	0.14%	0.043%
69	6.559	6.538	6.587	VV	561	11706	0.31%	0.092%
70	6.596	6.587	6.632	VV	365	6832	0.18%	0.054%
71	6.636	6.632	6.677	VV	260	4679	0.12%	0.037%
72	6.696	6.677	6.743	VV	2143	27964	0.74%	0.220%
73	6.748	6.743	6.754	VV	160	967	0.03%	0.008%
74	6.762	6.754	6.776	VV	222	2070	0.05%	0.016%
75	6.806	6.776	6.815	VV	295	4680	0.12%	0.037%
76	6.822	6.815	6.837	VV	233	2453	0.06%	0.019%
77	6.842	6.837	6.858	VV	188	2222	0.06%	0.017%
78	6.876	6.858	6.905	VV	423	4590	0.12%	0.036%
79	6.921	6.905	6.927	VV	171	1226	0.03%	0.010%
80	6.934	6.927	6.939	VV	142	830	0.02%	0.007%
81	6.944	6.939	6.963	VV	162	1417	0.04%	0.011%
82	6.990	6.963	7.011	VV	788	9520	0.25%	0.075%
83	7.028	7.011	7.036	VV	144	1538	0.04%	0.012%
84	7.039	7.036	7.046	VV	149	675	0.02%	0.005%
85	7.054	7.046	7.058	VV	156	807	0.02%	0.006%
86	7.063	7.058	7.113	VV	191	3992	0.11%	0.031%
87	7.126	7.113	7.132	VV	121	974	0.03%	0.008%
88	7.138	7.132	7.149	PV	78	671	0.02%	0.005%
89	7.155	7.149	7.160	VV	138	601	0.02%	0.005%

					rteres			
90	7.165	7.160	7.178	VV	150	863	0.02%	0.007%
91	7.181	7.178	7.187	VV	69	361	0.01%	0.003%
92	7.219	7.187	7.233	VV	302	5443	0.14%	0.043%
93	7.238	7.233	7.260	VV	269	3410	0.09%	0.027%
94	7.265	7.260	7.276	VV	206	1455	0.04%	0.011%
95	7.298	7.276	7.323	VV	229	4346	0.12%	0.034%
96	7.355	7.323	7.376	VV	1049	14849	0.39%	0.117%
97	7.390	7.376	7.421	VV	802	12439	0.33%	0.098%
98	7.434	7.421	7.448	VV	349	4573	0.12%	0.036%
99	7.452	7.448	7.475	VV	197	2184	0.06%	0.017%
100	7.494	7.475	7.518	VV	256	3712	0.10%	0.029%
101	7.533	7.518	7.539	VV	191	1615	0.04%	0.013%
102	7.541	7.539	7.544	VV	167	499	0.01%	0.004%
103	7.561	7.544	7.567	VV	319	3328	0.09%	0.026%
104	7.573	7.567	7.584	VV	358	3314	0.09%	0.026%
105	7.585	7.584	7.590	VV	364	1224	0.03%	0.010%
106	7.604	7.590	7.622	VV	410	6274	0.17%	0.049%
107	7.635	7.622	7.648	VV	415	5346	0.14%	0.042%
108	7.658	7.648	7.688	VV	422	7171	0.19%	0.056%
109	7.696	7.688	7.727	VV	350	5087	0.13%	0.040%
110	7.733	7.727	7.736	VV	94	471	0.01%	0.004%
111	7.740	7.736	7.742	VV	121	357	0.01%	0.003%
112	7.760	7.742	7.771	VV	377	4562	0.12%	0.036%
113	7.776	7.771	7.784	VV	327	2304	0.06%	0.018%
114	7.788	7.784	7.832	VV	329	6186	0.16%	0.049%
115	7.836	7.832	7.846	VV	199	1377	0.04%	0.011%
116	7.854	7.846	7.879	VV	163	2328	0.06%	0.018%
117	7.887	7.879	7.903	VV	110	1259	0.03%	0.010%
118	7.909	7.903	7.916	VV	154	796	0.02%	0.006%
119	7.946	7.916	7.969	VV	344	5238	0.14%	0.041%
120	8.014	7.969	8.027	VV	187	3063	0.08%	0.024%
121	8.039	8.027	8.048	VV	186	1768	0.05%	0.014%
122	8.094	8.048	8.109	VV	582	15051	0.40%	0.118%
123	8.117	8.109	8.144	VV	623	8236	0.22%	0.065%
124	8.155	8.144	8.180	VV	258	3937	0.10%	0.031%
125	8.191	8.180	8.226	VV	216	4451	0.12%	0.035%
126	8.245	8.226	8.258	VV	381	5146	0.14%	0.040%
127	8.273	8.258	8.303	VV	504	7566	0.20%	0.060%
128	8.312	8.303	8.332	VV	164	2264	0.06%	0.018%
129	8.373	8.332	8.399	VV	525	13449	0.36%	0.106%
130	8.409	8.399	8.414	VV	310	2082	0.06%	0.016%
131	8.440	8.414	8.445	VV	327	4906	0.13%	0.039%
132	8.451	8.445	8.457	VV	317	2129	0.06%	0.017%
133	8.482	8.457	8.531	VV	9155	137302	3.64%	1.080%
134	8.546	8.531	8.602	VV	1285	27947	0.74%	0.220%
135	8.622	8.602	8.629	VV	459	6224	0.16%	0.049%
136	8.636	8.629	8.641	VV	409	2799	0.07%	0.022%
137	8.644	8.641	8.666	VV	379	4884	0.13%	0.038%
138	8.714	8.666	8.756	VV	682	20543	0.54%	0.162%
139	8.760	8.756	8.771	VV	228	1782	0.05%	0.014%
140	8.779	8.771	8.791	VV	336	3034	0.08%	0.024%
141	8.794	8.791	8.825	VV	279	2929	0.08%	0.023%

					rteres			
142	8.832	8.825	8.858	VV	141	1761	0.05%	0.014%
143	8.875	8.858	8.896	VV	270	3230	0.09%	0.025%
144	8.910	8.896	8.939	VV	686	8158	0.22%	0.064%
145	8.969	8.939	8.994	VV	453	8228	0.22%	0.065%
146	9.004	8.994	9.018	VV	265	3445	0.09%	0.027%
147	9.023	9.018	9.039	VV	334	3412	0.09%	0.027%
148	9.066	9.039	9.135	VV	1115	32186	0.85%	0.253%
149	9.141	9.135	9.177	VV	268	3986	0.11%	0.031%
150	9.195	9.177	9.237	VV	253	7157	0.19%	0.056%
151	9.244	9.237	9.259	VV	227	2740	0.07%	0.022%
152	9.280	9.259	9.337	VV	691	15607	0.41%	0.123%
153	9.379	9.337	9.451	VV	765	20906	0.55%	0.165%
154	9.455	9.451	9.458	VV	186	555	0.01%	0.004%
155	9.461	9.458	9.467	VV	189	815	0.02%	0.006%
156	9.471	9.467	9.498	VV	177	1931	0.05%	0.015%
157	9.511	9.498	9.543	VV	170	2960	0.08%	0.023%
158	9.558	9.543	9.591	VV	362	6756	0.18%	0.053%
159	9.611	9.591	9.624	VV	131	1396	0.04%	0.011%
160	9.639	9.624	9.649	PV	76	639	0.02%	0.005%
161	9.676	9.649	9.692	VV	604	8184	0.22%	0.064%
162	9.713	9.692	9.749	VV	1070	22143	0.59%	0.174%
163	9.759	9.749	9.777	VV	572	7488	0.20%	0.059%
164	9.780	9.777	9.798	VV	357	4248	0.11%	0.033%
165	9.830	9.798	9.888	VV	815	20971	0.56%	0.165%
166	9.891	9.888	9.911	VV	148	2096	0.06%	0.016%
167	9.917	9.911	9.966	VV	189	4029	0.11%	0.032%
168	10.028	9.966	10.069	VV	8887	130170	3.45%	1.024%
169	10.091	10.069	10.132	VV	5606	83339	2.21%	0.656%
170	10.159	10.132	10.198	VV	866	21864	0.58%	0.172%
171	10.211	10.198	10.245	VV	381	7288	0.19%	0.057%
172	10.268	10.245	10.311	VV	376	7663	0.20%	0.060%
173	10.350	10.311	10.374	VV	219	4037	0.11%	0.032%
174	10.412	10.374	10.432	VV	327	9057	0.24%	0.071%
175	10.458	10.432	10.486	VV	1158	23787	0.63%	0.187%
176	10.514	10.486	10.589	VV	1608	46587	1.23%	0.367%
177	10.610	10.589	10.652	VV	424	9075	0.24%	0.071%
178	10.672	10.652	10.704	VV	518	10645	0.28%	0.084%
179	10.725	10.704	10.771	VV	630	13984	0.37%	0.110%
180	10.804	10.771	10.837	VV	971	28555	0.76%	0.225%
181	10.855	10.837	10.891	VV	1830	32752	0.87%	0.258%
182	10.904	10.891	10.932	VV	633	10305	0.27%	0.081%
183	10.957	10.932	10.991	VV	3550	54290	1.44%	0.427%
184	11.013	10.991	11.057	VV	1309	34809	0.92%	0.274%
185	11.069	11.057	11.079	VV	655	7736	0.20%	0.061%
186	11.091	11.079	11.112	VV	652	11288	0.30%	0.089%
187	11.125	11.112	11.164	VV	584	12964	0.34%	0.102%
188	11.187	11.164	11.232	VV	661	13965	0.37%	0.110%
189	11.245	11.232	11.262	VV	337	4758	0.13%	0.037%
190	11.302	11.262	11.394	VV	368	14556	0.39%	0.115%
191	11.420	11.394	11.434	VV	303	4647	0.12%	0.037%
192	11.456	11.434	11.516	VV	361	11485	0.30%	0.090%
193	11.539	11.516	11.576	VV	392	6139	0.16%	0.048%
194	11.611	11.576	11.636	VV	534	8305	0.22%	0.065%

					rteres			
195	11.688	11.636	11.734	VV	509	13411	0.36%	0.106%
196	11.768	11.734	11.786	PV	354	6942	0.18%	0.055%
197	11.791	11.786	11.804	VV	220	2335	0.06%	0.018%
198	11.812	11.804	11.842	VV	161	3641	0.10%	0.029%
199	11.878	11.842	11.889	VV	286	5294	0.14%	0.042%
200	11.896	11.889	11.939	VV	265	6466	0.17%	0.051%
201	11.956	11.939	11.980	VV	273	4527	0.12%	0.036%
202	12.028	11.980	12.056	VV	341	9598	0.25%	0.076%
203	12.092	12.056	12.128	VV	1260	18182	0.48%	0.143%
204	12.174	12.128	12.208	VV	635	14474	0.38%	0.114%
205	12.224	12.208	12.249	VV	460	7099	0.19%	0.056%
206	12.282	12.249	12.301	VV	527	10105	0.27%	0.080%
207	12.334	12.301	12.366	VV	112448	1305023	34.58%	10.270%
208	12.376	12.366	12.430	VV	1332	28417	0.75%	0.224%
209	12.440	12.430	12.457	VV	316	4198	0.11%	0.033%
210	12.491	12.457	12.504	VV	446	9558	0.25%	0.075%
211	12.529	12.504	12.591	VV	10873	159864	4.24%	1.258%
212	12.609	12.591	12.628	VV	1032	16882	0.45%	0.133%
213	12.636	12.628	12.687	VV	656	15103	0.40%	0.119%
214	12.696	12.687	12.719	VV	337	5095	0.13%	0.040%
215	12.735	12.719	12.754	VV	422	7220	0.19%	0.057%
216	12.770	12.754	12.791	VV	434	7110	0.19%	0.056%
217	12.803	12.791	12.822	VV	396	6163	0.16%	0.049%
218	12.856	12.822	12.904	VV	868	24175	0.64%	0.190%
219	12.925	12.904	12.946	VV	770	12114	0.32%	0.095%
220	12.981	12.946	13.032	VV	1241	36278	0.96%	0.285%
221	13.052	13.032	13.114	VV	195	6257	0.17%	0.049%
222	13.122	13.114	13.159	VV	132	1426	0.04%	0.011%
223	13.187	13.159	13.220	VV	168	3641	0.10%	0.029%
224	13.228	13.220	13.270	VV	142	2264	0.06%	0.018%
225	13.295	13.270	13.311	PV	685	10520	0.28%	0.083%
226	13.359	13.311	13.393	VV	277444	3774321	100.00%	29.702%
227	13.414	13.393	13.437	VV	132477	1589857	42.12%	12.511%
228	13.448	13.437	13.526	VV	10658	156362	4.14%	1.230%
229	13.593	13.526	13.671	VV	48323	673974	17.86%	5.304%
230	13.684	13.671	13.703	VV	1041	14364	0.38%	0.113%
231	13.718	13.703	13.736	VV	932	12406	0.33%	0.098%
232	13.769	13.736	13.797	VV	1916	37034	0.98%	0.291%
233	13.821	13.797	13.857	VV	2405	38959	1.03%	0.307%
234	13.890	13.857	13.917	VV	2146	34303	0.91%	0.270%
235	13.927	13.917	13.973	VV	404	8900	0.24%	0.070%
236	13.997	13.973	14.014	VV	285	5059	0.13%	0.040%
237	14.026	14.014	14.044	VV	213	2729	0.07%	0.021%
238	14.077	14.044	14.099	VV	430	6870	0.18%	0.054%
239	14.131	14.099	14.154	PV	1070	18484	0.49%	0.145%
240	14.171	14.154	14.204	VV	1083	19879	0.53%	0.156%
241	14.235	14.204	14.284	VV	1390	32630	0.86%	0.257%
242	14.296	14.284	14.307	VV	134	1396	0.04%	0.011%
243	14.363	14.307	14.386	VV	441	12349	0.33%	0.097%
244	14.415	14.386	14.422	VV	1340	18619	0.49%	0.147%
245	14.431	14.422	14.457	VV	1369	19745	0.52%	0.155%
246	14.477	14.457	14.509	VV	677	17027	0.45%	0.134%

					rt	eres		
247	14.526	14.509	14.553	VV	670	14223	0.38%	0.112%
248	14.584	14.553	14.630	VV	1193	24227	0.64%	0.191%
249	14.642	14.630	14.662	VV	268	3977	0.11%	0.031%
250	14.694	14.662	14.721	VV	670	12420	0.33%	0.098%
251	14.750	14.721	14.796	VV	3085	52926	1.40%	0.416%
252	14.813	14.796	14.847	VV	896	18336	0.49%	0.144%
253	14.863	14.847	14.883	VV	639	9470	0.25%	0.075%
254	14.910	14.883	14.934	VV	336	6993	0.19%	0.055%
255	14.974	14.934	14.990	VV	449	4179	0.11%	0.033%
256	15.031	14.990	15.104	VV	151493	2138730	56.67%	16.831%
257	15.122	15.104	15.152	VV	286	4996	0.13%	0.039%
258	15.231	15.152	15.261	VV	1634	37698	1.00%	0.297%
259	15.282	15.261	15.311	VV	691	11024	0.29%	0.087%
260	15.321	15.311	15.359	VV	131	2434	0.06%	0.019%
261	15.370	15.359	15.387	VV	170	1814	0.05%	0.014%
262	15.428	15.387	15.461	VV	391	8132	0.22%	0.064%
263	15.480	15.461	15.492	PV	203	2287	0.06%	0.018%
264	15.522	15.492	15.581	VV	493	15109	0.40%	0.119%
265	15.621	15.581	15.741	VV	3907	101832	2.70%	0.801%
266	15.771	15.741	15.794	VV	995	17903	0.47%	0.141%
267	15.815	15.794	15.864	VV	2052	30959	0.82%	0.244%
268	15.890	15.864	15.921	PV	333	6376	0.17%	0.050%
269	15.929	15.921	15.976	VV	188	3013	0.08%	0.024%
270	16.051	15.976	16.078	PV	327	9034	0.24%	0.071%
271	16.088	16.078	16.102	VV	178	1765	0.05%	0.014%
272	16.146	16.102	16.171	PV	197	5338	0.14%	0.042%
273	16.222	16.171	16.236	VV	227	5559	0.15%	0.044%
274	16.260	16.236	16.282	VV	638	9030	0.24%	0.071%
275	16.319	16.282	16.341	VV	362	7075	0.19%	0.056%
276	16.362	16.341	16.376	VV	155	1867	0.05%	0.015%
277	16.393	16.376	16.414	VV	154	3091	0.08%	0.024%
278	16.432	16.414	16.489	VV	242	7671	0.20%	0.060%
279	16.495	16.489	16.534	VV	134	2882	0.08%	0.023%
280	16.646	16.534	16.682	PV	445	17307	0.46%	0.136%
281	16.707	16.682	16.719	VV	366	6085	0.16%	0.048%
282	16.745	16.719	16.767	VV	681	10971	0.29%	0.086%
283	16.825	16.767	16.861	VV	4960	80460	2.13%	0.633%
284	16.910	16.861	16.944	VV	277	7796	0.21%	0.061%
285	16.973	16.944	16.992	VV	214	3354	0.09%	0.026%
286	17.101	16.992	17.152	VV	441	15033	0.40%	0.118%
287	17.213	17.152	17.234	PV	1584	30016	0.80%	0.236%
288	17.259	17.234	17.311	VV	4432	65761	1.74%	0.518%
289	17.366	17.311	17.383	PV	286	4899	0.13%	0.039%
Sum of corrected areas:						12707463		

FG030325.M Fri Mar 07 01:43:30 2025