

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060425\
 Data File : FG015922.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2025 18:17
 Sample : Q2150-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.324	4.300	4.330	BV	155	537	0.04%	0.007%
2	4.351	4.330	4.358	PV	122	931	0.06%	0.012%
3	4.366	4.358	4.378	VV	120	867	0.06%	0.011%
4	4.385	4.378	4.396	VV	119	719	0.05%	0.009%
5	4.402	4.396	4.412	VV	116	711	0.05%	0.009%
6	4.422	4.412	4.428	PV	170	1057	0.07%	0.013%
7	4.433	4.428	4.438	VV	154	668	0.04%	0.008%
8	4.443	4.438	4.447	VV	168	535	0.04%	0.007%
9	4.490	4.447	4.506	VV	304	5831	0.38%	0.072%
10	4.509	4.506	4.555	VV	200	3381	0.22%	0.042%
11	4.559	4.555	4.568	VV	124	680	0.04%	0.008%
12	4.577	4.568	4.584	VV	116	806	0.05%	0.010%
13	4.589	4.584	4.597	VV	127	667	0.04%	0.008%
14	4.613	4.597	4.628	VV	244	2913	0.19%	0.036%
15	4.633	4.628	4.643	VV	159	1002	0.07%	0.012%
16	4.660	4.643	4.687	VV	264	4385	0.29%	0.054%
17	4.694	4.687	4.703	VV	183	1170	0.08%	0.014%
18	4.710	4.703	4.717	VV	142	990	0.07%	0.012%
19	4.740	4.717	4.746	VV	233	2847	0.19%	0.035%
20	4.750	4.746	4.758	VV	175	1173	0.08%	0.015%
21	4.764	4.758	4.773	VV	229	1648	0.11%	0.020%
22	4.776	4.773	4.783	VV	185	937	0.06%	0.012%
23	4.803	4.783	4.837	VV	190	5388	0.36%	0.067%
24	4.842	4.837	4.867	VV	186	2777	0.18%	0.034%
25	4.869	4.867	4.874	VV	167	649	0.04%	0.008%
26	4.905	4.874	4.912	VV	287	5114	0.34%	0.063%
27	4.915	4.912	4.921	VV	336	1587	0.10%	0.020%
28	4.929	4.921	4.953	VV	376	6341	0.42%	0.078%
29	4.956	4.953	4.970	VV	345	2942	0.19%	0.036%
30	4.972	4.970	4.977	VV	307	1099	0.07%	0.014%
31	4.981	4.977	4.986	VV	294	1387	0.09%	0.017%
32	4.999	4.986	5.028	VV	316	5926	0.39%	0.073%
33	5.032	5.028	5.045	VV	238	1867	0.12%	0.023%
34	5.049	5.045	5.065	VV	192	2192	0.14%	0.027%
35	5.068	5.065	5.084	VV	215	2167	0.14%	0.027%
36	5.091	5.084	5.097	VV	226	1379	0.09%	0.017%

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37	5.103	5.097	5.120	VV	221	2405	0.16%	0.030%
38	5.125	5.120	5.134	VV	223	1305	0.09%	0.016%
39	5.153	5.134	5.174	VV	258	4315	0.28%	0.053%
40	5.200	5.174	5.232	VV	220	4762	0.31%	0.059%
41	5.239	5.232	5.248	VV	203	1200	0.08%	0.015%
42	5.252	5.248	5.259	VV	166	792	0.05%	0.010%
43	5.267	5.259	5.272	VV	189	877	0.06%	0.011%
44	5.283	5.272	5.295	VV	159	1329	0.09%	0.016%
45	5.309	5.295	5.316	VV	180	1694	0.11%	0.021%
46	5.321	5.316	5.344	VV	216	1924	0.13%	0.024%
47	5.357	5.344	5.372	VV	159	1760	0.12%	0.022%
48	5.380	5.372	5.421	VV	117	2991	0.20%	0.037%
49	5.429	5.421	5.433	VV	148	566	0.04%	0.007%
50	5.437	5.433	5.448	VV	153	734	0.05%	0.009%
51	5.471	5.448	5.493	VV	174	3014	0.20%	0.037%
52	5.512	5.493	5.539	VV	168	2133	0.14%	0.026%
53	5.549	5.539	5.587	PV	125	2333	0.15%	0.029%
54	5.600	5.587	5.606	VV	150	892	0.06%	0.011%
55	5.629	5.606	5.653	VV	215	3230	0.21%	0.040%
56	5.657	5.653	5.679	VV	122	1124	0.07%	0.014%
57	5.691	5.679	5.696	VV	93	548	0.04%	0.007%
58	5.699	5.696	5.702	VV	80	216	0.01%	0.003%
59	5.727	5.702	5.753	VV	217	4050	0.27%	0.050%
60	5.757	5.753	5.763	VV	171	801	0.05%	0.010%
61	5.784	5.763	5.808	VV	141	2622	0.17%	0.032%
62	5.824	5.808	5.840	VV	146	1956	0.13%	0.024%
63	5.844	5.840	5.853	VV	120	671	0.04%	0.008%
64	5.869	5.853	5.881	VV	134	1654	0.11%	0.020%
65	5.888	5.881	5.891	VV	129	505	0.03%	0.006%
66	5.916	5.891	5.948	VV	220	4914	0.32%	0.061%
67	5.972	5.948	5.992	VV	158	2858	0.19%	0.035%
68	6.002	5.992	6.009	VV	137	1231	0.08%	0.015%
69	6.016	6.009	6.022	VV	144	906	0.06%	0.011%
70	6.031	6.022	6.036	VV	146	1100	0.07%	0.014%
71	6.040	6.036	6.062	VV	148	1621	0.11%	0.020%
72	6.067	6.062	6.077	VV	156	1035	0.07%	0.013%
73	6.088	6.077	6.095	VV	184	1550	0.10%	0.019%
74	6.099	6.095	6.106	VV	164	823	0.05%	0.010%
75	6.112	6.106	6.118	VV	137	897	0.06%	0.011%
76	6.124	6.118	6.132	VV	358	1179	0.08%	0.015%
77	6.137	6.132	6.149	VV	152	1247	0.08%	0.015%
78	6.154	6.149	6.186	VV	169	2791	0.18%	0.035%
79	6.223	6.186	6.226	VV	216	3406	0.22%	0.042%
80	6.231	6.226	6.235	VV	200	893	0.06%	0.011%
81	6.238	6.235	6.241	VV	198	536	0.04%	0.007%
82	6.244	6.241	6.258	VV	194	1706	0.11%	0.021%
83	6.267	6.258	6.303	VV	237	4501	0.30%	0.056%
84	6.308	6.303	6.325	VV	264	2582	0.17%	0.032%
85	6.340	6.325	6.368	VV	260	5457	0.36%	0.067%
86	6.379	6.368	6.412	VV	407	7654	0.50%	0.095%
87	6.424	6.412	6.456	VV	269	6045	0.40%	0.075%
88	6.465	6.456	6.472	VV	248	2213	0.15%	0.027%
89	6.475	6.472	6.489	VV	235	2143	0.14%	0.026%

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90	6.493	6.489	6.529	VV	221	5144	0.34%	0.064%
91	6.551	6.529	6.592	VV	415	10646	0.70%	0.132%
92	6.602	6.592	6.617	VV	256	3296	0.22%	0.041%
93	6.621	6.617	6.661	VV	312	5809	0.38%	0.072%
94	6.680	6.661	6.714	VV	287	7147	0.47%	0.088%
95	6.723	6.714	6.752	VV	249	5058	0.33%	0.063%
96	6.779	6.752	6.807	VV	268	7008	0.46%	0.087%
97	6.857	6.807	6.867	VV	277	7457	0.49%	0.092%
98	6.898	6.867	6.916	VV	277	6467	0.43%	0.080%
99	6.925	6.916	6.935	VV	248	2563	0.17%	0.032%
100	6.958	6.935	6.975	VV	286	5539	0.37%	0.069%
101	6.981	6.975	6.990	VV	215	1884	0.12%	0.023%
102	6.997	6.990	7.045	VV	238	5947	0.39%	0.074%
103	7.086	7.045	7.134	VV	188	7235	0.48%	0.089%
104	7.237	7.134	7.249	VV	375	14190	0.94%	0.175%
105	7.252	7.249	7.268	VV	343	3645	0.24%	0.045%
106	7.278	7.268	7.324	VV	330	9508	0.63%	0.118%
107	7.360	7.324	7.375	VV	472	10629	0.70%	0.131%
108	7.382	7.375	7.432	VV	381	9804	0.65%	0.121%
109	7.450	7.432	7.485	VV	277	7185	0.47%	0.089%
110	7.489	7.485	7.497	VV	238	1377	0.09%	0.017%
111	7.517	7.497	7.559	VV	265	8148	0.54%	0.101%
112	7.565	7.559	7.579	VV	232	2253	0.15%	0.028%
113	7.587	7.579	7.599	VV	231	2139	0.14%	0.026%
114	7.621	7.599	7.705	VV	261	9347	0.62%	0.116%
115	7.712	7.705	7.775	VV	95	2693	0.18%	0.033%
116	7.781	7.775	7.788	VV	78	430	0.03%	0.005%
117	7.800	7.788	7.814	VV	85	730	0.05%	0.009%
118	7.822	7.814	7.834	VV	52	567	0.04%	0.007%
119	7.839	7.834	7.872	VV	97	1221	0.08%	0.015%
120	7.901	7.872	7.969	VV	1209	16711	1.10%	0.207%
121	7.977	7.969	8.012	PV	75	888	0.06%	0.011%
122	8.074	8.012	8.106	VV	1260	18092	1.19%	0.224%
123	8.128	8.106	8.170	VV	113	2528	0.17%	0.031%
124	8.207	8.170	8.231	PV	107	2445	0.16%	0.030%
125	8.251	8.231	8.271	VV	131	2041	0.13%	0.025%
126	8.281	8.271	8.315	VV	164	2803	0.18%	0.035%
127	8.325	8.315	8.356	VV	183	2419	0.16%	0.030%
128	8.389	8.356	8.400	VV	177	2871	0.19%	0.036%
129	8.408	8.400	8.420	VV	170	1808	0.12%	0.022%
130	8.473	8.420	8.494	VV	1083	19439	1.28%	0.240%
131	8.508	8.494	8.580	VV	555	17534	1.16%	0.217%
132	8.638	8.580	8.726	VV	530	26106	1.72%	0.323%
133	8.732	8.726	8.784	VV	171	3155	0.21%	0.039%
134	8.791	8.784	8.810	VV	67	439	0.03%	0.005%
135	8.864	8.810	8.899	VV	415	5097	0.34%	0.063%
136	8.940	8.899	8.975	VV	348	8276	0.55%	0.102%
137	8.998	8.975	9.109	VV	234	11779	0.78%	0.146%
138	9.143	9.109	9.192	VV	155	4422	0.29%	0.055%
139	9.234	9.192	9.301	VV	542	13601	0.90%	0.168%
140	9.336	9.301	9.364	VV	509	7520	0.50%	0.093%
141	9.381	9.364	9.465	VV	259	5487	0.36%	0.068%

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142	9.492	9.465	9.507	PV	72	1211	0.08%	0.015%
143	9.527	9.507	9.552	VV	180	2780	0.18%	0.034%
144	9.562	9.552	9.577	VV	147	1187	0.08%	0.015%
145	9.579	9.577	9.589	VV	97	421	0.03%	0.005%
146	9.616	9.589	9.655	VV	189	3923	0.26%	0.049%
147	9.668	9.655	9.684	PV	176	1792	0.12%	0.022%
148	9.723	9.684	9.829	VV	634	25708	1.69%	0.318%
149	9.842	9.829	9.853	VV	243	2728	0.18%	0.034%
150	9.873	9.853	9.915	VV	302	6526	0.43%	0.081%
151	9.949	9.915	9.965	VV	700	7899	0.52%	0.098%
152	9.991	9.965	10.105	VV	48908	1112644	73.34%	13.761%
153	10.113	10.105	10.213	VV	3391	133564	8.80%	1.652%
154	10.224	10.213	10.425	VV	1281	79814	5.26%	0.987%
155	10.460	10.425	10.625	VV	15335	282321	18.61%	3.492%
156	10.639	10.625	10.665	VV	342	7219	0.48%	0.089%
157	10.682	10.665	10.698	VV	343	5695	0.38%	0.070%
158	10.727	10.698	10.805	VV	546	19150	1.26%	0.237%
159	10.859	10.805	10.907	VV	764	23955	1.58%	0.296%
160	10.930	10.907	10.949	VV	409	8066	0.53%	0.100%
161	10.960	10.949	11.035	VV	396	11915	0.79%	0.147%
162	11.051	11.035	11.062	VV	112	1606	0.11%	0.020%
163	11.079	11.062	11.108	VV	190	3569	0.24%	0.044%
164	11.141	11.108	11.215	PV	1386	52672	3.47%	0.651%
165	11.230	11.215	11.272	VV	657	18974	1.25%	0.235%
166	11.288	11.272	11.357	VV	404	14260	0.94%	0.176%
167	11.368	11.357	11.415	VV	225	4579	0.30%	0.057%
168	11.443	11.415	11.470	VV	140	2203	0.15%	0.027%
169	11.502	11.470	11.530	PV	240	5312	0.35%	0.066%
170	11.565	11.530	11.597	VV	648	11102	0.73%	0.137%
171	11.646	11.597	11.702	VV	760	16197	1.07%	0.200%
172	11.723	11.702	11.742	VV	502	6364	0.42%	0.079%
173	11.761	11.742	11.784	VV	370	5520	0.36%	0.068%
174	11.806	11.784	11.826	VV	182	2278	0.15%	0.028%
175	11.857	11.826	11.867	PV	360	5774	0.38%	0.071%
176	11.881	11.867	11.904	VV	482	6995	0.46%	0.087%
177	11.989	11.904	12.028	VV	1716	49678	3.27%	0.614%
178	12.048	12.028	12.102	VV	1350	27272	1.80%	0.337%
179	12.122	12.102	12.161	VV	406	8785	0.58%	0.109%
180	12.172	12.161	12.182	VV	200	1342	0.09%	0.017%
181	12.208	12.182	12.217	VV	336	3923	0.26%	0.049%
182	12.237	12.217	12.264	VV	546	8697	0.57%	0.108%
183	12.287	12.264	12.307	VV	221	3870	0.26%	0.048%
184	12.332	12.307	12.375	VV	574	11068	0.73%	0.137%
185	12.384	12.375	12.410	VV	206	2727	0.18%	0.034%
186	12.440	12.410	12.457	PV	288	3972	0.26%	0.049%
187	12.497	12.457	12.549	VV	14653	196570	12.96%	2.431%
188	12.556	12.549	12.569	VV	923	10047	0.66%	0.124%
189	12.589	12.569	12.644	VV	1494	40187	2.65%	0.497%
190	12.660	12.644	12.675	VV	613	9619	0.63%	0.119%
191	12.701	12.675	12.730	VV	707	15113	1.00%	0.187%
192	12.752	12.730	12.775	VV	964	13104	0.86%	0.162%
193	12.802	12.775	12.821	VV	1150	17990	1.19%	0.223%
194	12.835	12.821	12.846	VV	673	8836	0.58%	0.109%

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195	12.873	12.846	12.919	VV	1101	29873	1.97%	0.369%
196	12.955	12.919	13.042	VV	8522	160788	10.60%	1.989%
197	13.053	13.042	13.062	VV	188	1911	0.13%	0.024%
198	13.086	13.062	13.115	VV	493	10549	0.70%	0.130%
199	13.134	13.115	13.162	VV	561	9354	0.62%	0.116%
200	13.201	13.162	13.219	PV	218	3390	0.22%	0.042%
201	13.253	13.219	13.314	VV	3205	88734	5.85%	1.097%
202	13.322	13.314	13.343	VV	947	12424	0.82%	0.154%
203	13.364	13.343	13.394	VV	725	16160	1.07%	0.200%
204	13.402	13.394	13.414	VV	415	4116	0.27%	0.051%
205	13.438	13.414	13.472	VV	519	11329	0.75%	0.140%
206	13.493	13.472	13.532	PV	914	16801	1.11%	0.208%
207	13.550	13.532	13.580	VV	429	8057	0.53%	0.100%
208	13.624	13.580	13.640	VV	527	9997	0.66%	0.124%
209	13.670	13.640	13.692	VV	585	13139	0.87%	0.163%
210	13.716	13.692	13.755	VV	1018	21688	1.43%	0.268%
211	13.765	13.755	13.787	VV	359	4562	0.30%	0.056%
212	13.902	13.787	13.912	PV	1054	34627	2.28%	0.428%
213	13.924	13.912	13.950	VV	812	14948	0.99%	0.185%
214	14.034	13.950	14.058	VV	2549	62815	4.14%	0.777%
215	14.080	14.058	14.104	VV	1369	25714	1.70%	0.318%
216	14.125	14.104	14.150	VV	1052	23194	1.53%	0.287%
217	14.199	14.150	14.265	VV	4466	91115	6.01%	1.127%
218	14.306	14.265	14.350	VV	983	41303	2.72%	0.511%
219	14.380	14.350	14.415	VV	953	33015	2.18%	0.408%
220	14.478	14.415	14.535	VV	2751	111914	7.38%	1.384%
221	14.581	14.535	14.615	VV	1687	68658	4.53%	0.849%
222	14.643	14.615	14.666	VV	2786	61178	4.03%	0.757%
223	14.677	14.666	14.687	VV	1956	23029	1.52%	0.285%
224	14.749	14.687	14.770	VV	2277	101690	6.70%	1.258%
225	14.805	14.770	14.827	VV	2234	73220	4.83%	0.906%
226	14.844	14.827	14.860	VV	2189	40663	2.68%	0.503%
227	14.889	14.860	14.908	VV	2305	60467	3.99%	0.748%
228	14.918	14.908	14.945	VV	2203	44236	2.92%	0.547%
229	14.984	14.945	15.094	VV	99776	1517020	100.00%	18.762%
230	15.154	15.094	15.172	VV	3677	110591	7.29%	1.368%
231	15.189	15.172	15.262	VV	4288	140676	9.27%	1.740%
232	15.269	15.262	15.287	VV	1473	21935	1.45%	0.271%
233	15.303	15.287	15.340	VV	1457	43573	2.87%	0.539%
234	15.381	15.340	15.423	VV	1908	66640	4.39%	0.824%
235	15.447	15.423	15.467	VV	1143	28307	1.87%	0.350%
236	15.501	15.467	15.509	VV	1233	28779	1.90%	0.356%
237	15.519	15.509	15.537	VV	1254	18727	1.23%	0.232%
238	15.570	15.537	15.672	VV	37468	731325	48.21%	9.045%
239	15.709	15.672	15.752	VV	3277	86706	5.72%	1.072%
240	15.775	15.752	15.809	VV	2567	46875	3.09%	0.580%
241	15.836	15.809	15.879	VV	1363	36049	2.38%	0.446%
242	15.885	15.879	15.910	VV	702	9423	0.62%	0.117%
243	15.925	15.910	15.935	VV	443	5991	0.39%	0.074%
244	15.999	15.935	16.065	VV	691	34753	2.29%	0.430%
245	16.092	16.065	16.141	VV	1227	26492	1.75%	0.328%
246	16.170	16.141	16.187	PV	272	4354	0.29%	0.054%

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247	16.211	16.187	16.244	VV	2230	30522	2.01%	0.377%	
248	16.280	16.244	16.297	VV	201	3906	0.26%	0.048%	
249	16.349	16.297	16.370	PV	355	7591	0.50%	0.094%	
250	16.422	16.370	16.436	PV	403	11027	0.73%	0.136%	
251	16.503	16.436	16.539	VV	1892	37040	2.44%	0.458%	
252	16.590	16.539	16.632	VV	4873	108052	7.12%	1.336%	
253	16.657	16.632	16.670	VV	1117	22969	1.51%	0.284%	
254	16.697	16.670	16.713	VV	3035	50189	3.31%	0.621%	
255	16.724	16.713	16.740	VV	1949	28032	1.85%	0.347%	
256	16.772	16.740	16.815	VV	1676	49471	3.26%	0.612%	
257	16.858	16.815	16.872	VV	744	15536	1.02%	0.192%	
258	16.887	16.872	16.918	VV	567	9414	0.62%	0.116%	
259	16.986	16.918	17.015	VV	905	26952	1.78%	0.333%	
260	17.050	17.015	17.077	VV	1462	30351	2.00%	0.375%	
261	17.113	17.077	17.132	VV	1383	26505	1.75%	0.328%	
262	17.163	17.132	17.195	VV	3485	58588	3.86%	0.725%	
263	17.210	17.195	17.225	VV	721	8618	0.57%	0.107%	
264	17.245	17.225	17.255	VV	663	7722	0.51%	0.096%	
265	17.266	17.255	17.285	VV	394	3588	0.24%	0.044%	
266	17.330	17.285	17.347	PV	770	16707	1.10%	0.207%	
267	17.419	17.347	17.430	VV	1046	33310	2.20%	0.412%	
268	17.444	17.430	17.457	VV	887	11798	0.78%	0.146%	
269	17.476	17.457	17.483	VV	1430	17848	1.18%	0.221%	
270	17.532	17.483	17.571	VV	2957	102166	6.73%	1.264%	
271	17.582	17.571	17.591	VV	1619	17786	1.17%	0.220%	
272	17.613	17.591	17.659	VV	5198	97143	6.40%	1.201%	
273	17.706	17.659	17.724	VV	2026	45734	3.01%	0.566%	
274	17.734	17.724	17.762	VV	1049	17011	1.12%	0.210%	
275	17.778	17.762	17.793	PV	1050	10236	0.67%	0.127%	
276	17.814	17.793	17.825	PV	788	7676	0.51%	0.095%	
277	17.845	17.825	17.864	VV	1081	11503	0.76%	0.142%	
278	17.899	17.864	17.910	PV	878	11464	0.76%	0.142%	
					Sum of corrected areas:	8085546			

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