

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052125\
 Data File : FG015870.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2025 12:45
 Sample : Q2032-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.316	4.300	4.330	BV	114	828	0.06%	0.016%
2	4.333	4.330	4.341	PV	205	441	0.03%	0.008%
3	4.346	4.341	4.359	PV	96	384	0.03%	0.007%
4	4.361	4.359	4.368	VV	71	302	0.02%	0.006%
5	4.379	4.368	4.395	VV	103	1068	0.07%	0.020%
6	4.421	4.395	4.445	PV	156	2765	0.19%	0.052%
7	4.451	4.445	4.464	VV	158	1120	0.08%	0.021%
8	4.495	4.464	4.511	VV	316	5739	0.40%	0.109%
9	4.530	4.511	4.547	VV	252	4138	0.29%	0.078%
10	4.551	4.547	4.559	VV	270	1410	0.10%	0.027%
11	4.563	4.559	4.586	VV	220	2647	0.19%	0.050%
12	4.593	4.586	4.600	VV	202	1234	0.09%	0.023%
13	4.615	4.600	4.645	VV	368	4702	0.33%	0.089%
14	4.667	4.645	4.685	VV	425	6633	0.46%	0.125%
15	4.690	4.685	4.705	VV	244	2612	0.18%	0.049%
16	4.711	4.705	4.738	VV	191	3539	0.25%	0.067%
17	4.742	4.738	4.748	VV	224	941	0.07%	0.018%
18	4.752	4.748	4.762	VV	189	1199	0.08%	0.023%
19	4.775	4.762	4.782	VV	214	2028	0.14%	0.038%
20	4.789	4.782	4.794	VV	229	1032	0.07%	0.020%
21	4.799	4.794	4.819	VV	203	2386	0.17%	0.045%
22	4.824	4.819	4.848	VV	168	2937	0.21%	0.056%
23	4.851	4.848	4.858	VV	135	853	0.06%	0.016%
24	4.870	4.858	4.889	VV	197	2814	0.20%	0.053%
25	4.901	4.889	4.951	VV	189	5548	0.39%	0.105%
26	4.956	4.951	4.961	VV	191	872	0.06%	0.016%
27	4.965	4.961	4.981	VV	132	1553	0.11%	0.029%
28	4.991	4.981	5.003	VV	159	1563	0.11%	0.030%
29	5.006	5.003	5.025	VV	180	1596	0.11%	0.030%
30	5.035	5.025	5.065	VV	205	3124	0.22%	0.059%
31	5.068	5.065	5.071	VV	155	444	0.03%	0.008%
32	5.075	5.071	5.094	VV	178	1545	0.11%	0.029%
33	5.122	5.094	5.132	VV	258	2498	0.17%	0.047%
34	5.158	5.132	5.172	VV	218	3591	0.25%	0.068%
35	5.175	5.172	5.180	VV	169	681	0.05%	0.013%
36	5.182	5.180	5.209	VV	181	2020	0.14%	0.038%

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37	5.214	5.209	5.219	VV	102	479	0.03%	0.009%
38	5.227	5.219	5.232	VV	100	591	0.04%	0.011%
39	5.234	5.232	5.239	VV	160	321	0.02%	0.006%
40	5.243	5.239	5.248	VV	152	509	0.04%	0.010%
41	5.254	5.248	5.295	VV	162	1460	0.10%	0.028%
42	5.304	5.295	5.336	PV	140	1304	0.09%	0.025%
43	5.343	5.336	5.351	VV	95	527	0.04%	0.010%
44	5.353	5.351	5.394	VV	137	1312	0.09%	0.025%
45	5.398	5.394	5.403	VV	72	295	0.02%	0.006%
46	5.407	5.403	5.442	VV	84	1313	0.09%	0.025%
47	5.450	5.442	5.466	VV	83	866	0.06%	0.016%
48	5.470	5.466	5.515	VV	146	2458	0.17%	0.046%
49	5.521	5.515	5.535	VV	165	774	0.05%	0.015%
50	5.541	5.535	5.544	PV	96	384	0.03%	0.007%
51	5.552	5.544	5.596	VV	174	2243	0.16%	0.042%
52	5.601	5.596	5.609	VV	84	553	0.04%	0.010%
53	5.616	5.609	5.624	VV	106	437	0.03%	0.008%
54	5.638	5.624	5.673	PV	141	2900	0.20%	0.055%
55	5.677	5.673	5.682	VV	115	561	0.04%	0.011%
56	5.701	5.682	5.708	VV	149	1738	0.12%	0.033%
57	5.721	5.708	5.727	VV	179	1649	0.12%	0.031%
58	5.748	5.727	5.770	VV	335	6821	0.48%	0.129%
59	5.775	5.770	5.816	VV	298	6571	0.46%	0.124%
60	5.830	5.816	5.869	VV	376	7475	0.52%	0.141%
61	5.883	5.869	5.886	VV	307	2604	0.18%	0.049%
62	5.898	5.886	5.911	VV	379	4374	0.31%	0.083%
63	5.915	5.911	5.956	VV	374	7576	0.53%	0.143%
64	5.961	5.956	5.976	VV	262	2824	0.20%	0.053%
65	5.988	5.976	6.004	VV	240	3438	0.24%	0.065%
66	6.013	6.004	6.025	VV	268	2612	0.18%	0.049%
67	6.037	6.025	6.042	VV	245	2102	0.15%	0.040%
68	6.046	6.042	6.052	VV	237	1270	0.09%	0.024%
69	6.057	6.052	6.066	VV	211	1534	0.11%	0.029%
70	6.069	6.066	6.074	VV	270	945	0.07%	0.018%
71	6.079	6.074	6.097	VV	253	2786	0.19%	0.053%
72	6.103	6.097	6.114	VV	235	2115	0.15%	0.040%
73	6.128	6.114	6.134	VV	214	2251	0.16%	0.043%
74	6.139	6.134	6.154	VV	246	2253	0.16%	0.043%
75	6.212	6.154	6.224	VV	415	11845	0.83%	0.224%
76	6.232	6.224	6.252	VV	360	5232	0.37%	0.099%
77	6.257	6.252	6.268	VV	441	3679	0.26%	0.070%
78	6.275	6.268	6.294	VV	394	5155	0.36%	0.097%
79	6.300	6.294	6.317	VV	368	4325	0.30%	0.082%
80	6.339	6.317	6.356	VV	414	8056	0.56%	0.152%
81	6.381	6.356	6.412	VV	581	13615	0.95%	0.257%
82	6.441	6.412	6.461	VV	314	7596	0.53%	0.144%
83	6.465	6.461	6.481	VV	285	2691	0.19%	0.051%
84	6.486	6.481	6.531	VV	280	5475	0.38%	0.104%
85	6.535	6.531	6.546	VV	192	1119	0.08%	0.021%
86	6.549	6.546	6.552	VV	153	541	0.04%	0.010%
87	6.567	6.552	6.582	VV	245	3011	0.21%	0.057%
88	6.588	6.582	6.596	VV	178	1111	0.08%	0.021%
89	6.602	6.596	6.607	VV	94	577	0.04%	0.011%

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90	6.613	6.607	6.616	VV	191	682	0.05%	0.013%
91	6.620	6.616	6.645	VV	192	2151	0.15%	0.041%
92	6.651	6.645	6.657	VV	130	652	0.05%	0.012%
93	6.674	6.657	6.694	VV	184	2678	0.19%	0.051%
94	6.700	6.694	6.727	VV	131	1445	0.10%	0.027%
95	6.735	6.727	6.752	VV	121	770	0.05%	0.015%
96	6.756	6.752	6.778	VV	57	644	0.05%	0.012%
97	6.849	6.778	6.861	VV	2741	53223	3.72%	1.006%
98	6.864	6.861	7.058	VV	2595	198528	13.89%	3.754%
99	7.064	7.058	7.107	VV	1054	26340	1.84%	0.498%
100	7.112	7.107	7.116	VV	830	4289	0.30%	0.081%
101	7.119	7.116	7.122	VV	795	2850	0.20%	0.054%
102	7.127	7.122	7.132	VV	754	4522	0.32%	0.086%
103	7.139	7.132	7.146	VV	772	5886	0.41%	0.111%
104	7.213	7.146	7.246	VV	1092	54506	3.81%	1.031%
105	7.253	7.246	7.265	VV	1059	10920	0.76%	0.206%
106	7.269	7.265	7.316	VV	968	24396	1.71%	0.461%
107	7.322	7.316	7.343	VV	641	9680	0.68%	0.183%
108	7.351	7.343	7.357	VV	589	4874	0.34%	0.092%
109	7.360	7.357	7.441	VV	629	23878	1.67%	0.452%
110	7.451	7.441	7.479	VV	413	8177	0.57%	0.155%
111	7.483	7.479	7.492	VV	357	2504	0.18%	0.047%
112	7.498	7.492	7.516	VV	323	4079	0.29%	0.077%
113	7.522	7.516	7.541	VV	328	4003	0.28%	0.076%
114	7.567	7.541	7.604	VV	344	9159	0.64%	0.173%
115	7.608	7.604	7.617	VV	249	1781	0.12%	0.034%
116	7.625	7.617	7.636	VV	279	2484	0.17%	0.047%
117	7.650	7.636	7.691	VV	281	6703	0.47%	0.127%
118	7.696	7.691	7.699	VV	166	670	0.05%	0.013%
119	7.703	7.699	7.731	VV	214	2860	0.20%	0.054%
120	7.738	7.731	7.744	VV	173	1354	0.09%	0.026%
121	7.746	7.744	7.759	VV	206	1092	0.08%	0.021%
122	7.776	7.759	7.835	VV	190	6188	0.43%	0.117%
123	7.852	7.835	7.864	VV	239	2741	0.19%	0.052%
124	7.906	7.864	7.935	VV	1407	28778	2.01%	0.544%
125	7.939	7.935	8.008	VV	769	16652	1.17%	0.315%
126	8.022	8.008	8.031	VV	305	3633	0.25%	0.069%
127	8.043	8.031	8.064	VV	394	6416	0.45%	0.121%
128	8.080	8.064	8.117	VV	831	13681	0.96%	0.259%
129	8.177	8.174	8.183	VV	103	604	0.04%	0.011%
130	8.192	8.183	8.197	VV	128	1078	0.08%	0.020%
131	8.204	8.197	8.217	VV	196	1521	0.11%	0.029%
132	8.223	8.217	8.227	VV	126	696	0.05%	0.013%
133	8.244	8.227	8.270	VV	236	4560	0.32%	0.086%
134	8.278	8.270	8.308	VV	361	4220	0.30%	0.080%
135	8.313	8.308	8.342	VV	174	2392	0.17%	0.045%
136	8.345	8.342	8.375	VV	154	1559	0.11%	0.029%
137	8.394	8.375	8.409	VV	159	2138	0.15%	0.040%
138	8.412	8.409	8.425	VV	90	849	0.06%	0.016%
139	8.480	8.425	8.500	PV	514	11670	0.82%	0.221%
140	8.537	8.500	8.582	VV	609	19361	1.35%	0.366%
141	8.589	8.582	8.595	VV	292	1603	0.11%	0.030%

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142	8.650	8.595	8.731	VV	1502	48230	3.37%	0.912%
143	8.734	8.731	8.744	VV	321	2212	0.15%	0.042%
144	8.751	8.744	8.766	VV	299	3498	0.24%	0.066%
145	8.769	8.766	8.773	VV	202	957	0.07%	0.018%
146	8.776	8.773	8.793	VV	234	2177	0.15%	0.041%
147	8.806	8.793	8.811	VV	264	1977	0.14%	0.037%
148	8.816	8.811	8.829	VV	195	1666	0.12%	0.032%
149	8.833	8.829	8.849	VV	227	2496	0.17%	0.047%
150	8.863	8.849	8.890	VV	369	6486	0.45%	0.123%
151	8.935	8.890	8.984	VV	248	6549	0.46%	0.124%
152	9.020	8.984	9.043	VV	590	13467	0.94%	0.255%
153	9.046	9.043	9.100	VV	560	14114	0.99%	0.267%
154	9.105	9.100	9.111	VV	353	1831	0.13%	0.035%
155	9.117	9.111	9.123	VV	301	1858	0.13%	0.035%
156	9.128	9.123	9.133	VV	283	1430	0.10%	0.027%
157	9.137	9.133	9.148	VV	227	1801	0.13%	0.034%
158	9.155	9.148	9.160	VV	260	1575	0.11%	0.030%
159	9.173	9.160	9.187	VV	270	3559	0.25%	0.067%
160	9.192	9.187	9.209	VV	251	2811	0.20%	0.053%
161	9.210	9.209	9.216	VV	237	768	0.05%	0.015%
162	9.239	9.216	9.266	VV	638	11986	0.84%	0.227%
163	9.269	9.266	9.301	VV	242	4535	0.32%	0.086%
164	9.308	9.301	9.319	VV	219	1689	0.12%	0.032%
165	9.325	9.319	9.329	VV	210	1155	0.08%	0.022%
166	9.390	9.329	9.489	VV	9140	238855	16.71%	4.516%
167	9.494	9.489	9.511	VV	363	4591	0.32%	0.087%
168	9.523	9.511	9.561	VV	476	10203	0.71%	0.193%
169	9.566	9.561	9.569	VV	263	1125	0.08%	0.021%
170	9.577	9.569	9.594	VV	236	2965	0.21%	0.056%
171	9.599	9.594	9.606	VV	174	1089	0.08%	0.021%
172	9.610	9.606	9.623	VV	176	1532	0.11%	0.029%
173	9.636	9.623	9.680	VV	205	4878	0.34%	0.092%
174	9.684	9.680	9.703	VV	172	1801	0.13%	0.034%
175	9.747	9.703	9.750	VV	295	5642	0.39%	0.107%
176	9.755	9.750	9.762	VV	318	2173	0.15%	0.041%
177	9.766	9.762	9.769	VV	344	1228	0.09%	0.023%
178	9.774	9.769	9.814	VV	354	8156	0.57%	0.154%
179	9.821	9.814	9.836	VV	286	3600	0.25%	0.068%
180	9.845	9.836	9.861	VV	302	4104	0.29%	0.078%
181	9.874	9.861	9.936	VV	484	13801	0.97%	0.261%
182	9.952	9.936	9.967	VV	501	6962	0.49%	0.132%
183	9.985	9.967	10.022	VV	1199	19563	1.37%	0.370%
184	10.028	10.022	10.034	VV	279	1629	0.11%	0.031%
185	10.077	10.034	10.100	VV	789	24502	1.71%	0.463%
186	10.104	10.100	10.109	VV	626	3419	0.24%	0.065%
187	10.124	10.109	10.174	VV	800	22815	1.60%	0.431%
188	10.189	10.174	10.222	VV	535	10695	0.75%	0.202%
189	10.228	10.222	10.236	VV	278	1981	0.14%	0.037%
190	10.240	10.236	10.252	VV	230	2400	0.17%	0.045%
191	10.266	10.252	10.276	VV	375	4560	0.32%	0.086%
192	10.279	10.276	10.314	VV	439	5316	0.37%	0.101%
193	10.318	10.314	10.336	VV	153	1116	0.08%	0.021%
194	10.340	10.336	10.368	VV	78	1469	0.10%	0.028%

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195	10.378	10.368	10.419	VV	149	2407	0.17%	0.046%
196	10.451	10.419	10.484	PV	349	6095	0.43%	0.115%
197	10.508	10.484	10.536	VV	345	6685	0.47%	0.126%
198	10.543	10.536	10.562	VV	147	2010	0.14%	0.038%
199	10.601	10.562	10.626	VV	452	11951	0.84%	0.226%
200	10.638	10.626	10.655	VV	322	4994	0.35%	0.094%
201	10.683	10.655	10.722	VV	902	17225	1.21%	0.326%
202	10.742	10.722	10.770	VV	253	5624	0.39%	0.106%
203	10.793	10.770	10.814	VV	360	6942	0.49%	0.131%
204	10.866	10.814	10.907	VV	737	26842	1.88%	0.508%
205	10.928	10.907	10.956	VV	462	9903	0.69%	0.187%
206	10.979	10.956	11.038	VV	289	11262	0.79%	0.213%
207	11.051	11.038	11.067	VV	247	2610	0.18%	0.049%
208	11.097	11.067	11.124	VV	317	7656	0.54%	0.145%
209	11.142	11.124	11.162	VV	336	5494	0.38%	0.104%
210	11.202	11.162	11.217	VV	684	16303	1.14%	0.308%
211	11.239	11.217	11.284	VV	1056	26411	1.85%	0.499%
212	11.316	11.284	11.359	VV	652	20042	1.40%	0.379%
213	11.371	11.359	11.442	VV	513	16445	1.15%	0.311%
214	11.459	11.442	11.475	VV	300	4530	0.32%	0.086%
215	11.502	11.475	11.533	VV	595	12346	0.86%	0.233%
216	11.568	11.533	11.593	VV	883	19432	1.36%	0.367%
217	11.602	11.593	11.631	VV	424	6754	0.47%	0.128%
218	11.655	11.631	11.702	VV	544	13159	0.92%	0.249%
219	11.725	11.702	11.749	VV	381	6690	0.47%	0.126%
220	11.762	11.749	11.793	VV	301	4040	0.28%	0.076%
221	11.819	11.793	11.837	PV	266	4469	0.31%	0.084%
222	11.856	11.837	11.929	VV	498	15424	1.08%	0.292%
223	11.955	11.929	11.971	VV	578	8695	0.61%	0.164%
224	12.001	11.971	12.034	VV	1972	47017	3.29%	0.889%
225	12.048	12.034	12.114	VV	1552	31868	2.23%	0.603%
226	12.128	12.114	12.193	VV	325	8713	0.61%	0.165%
227	12.239	12.193	12.276	VV	888	17995	1.26%	0.340%
228	12.299	12.276	12.329	VV	1074	20200	1.41%	0.382%
229	12.340	12.329	12.358	VV	519	6714	0.47%	0.127%
230	12.373	12.358	12.412	VV	367	7996	0.56%	0.151%
231	12.461	12.412	12.471	VV	191	4840	0.34%	0.092%
232	12.497	12.471	12.589	VV	10735	161472	11.30%	3.053%
233	12.597	12.589	12.622	VV	528	8129	0.57%	0.154%
234	12.627	12.622	12.681	VV	416	9993	0.70%	0.189%
235	12.703	12.681	12.731	VV	700	12965	0.91%	0.245%
236	12.741	12.731	12.751	VV	183	2114	0.15%	0.040%
237	12.761	12.751	12.776	VV	203	2541	0.18%	0.048%
238	12.804	12.776	12.847	VV	287	8272	0.58%	0.156%
239	12.881	12.847	12.909	VV	640	13030	0.91%	0.246%
240	12.946	12.909	12.966	VV	2627	41418	2.90%	0.783%
241	12.981	12.966	13.116	VV	1233	43954	3.08%	0.831%
242	13.136	13.116	13.189	VV	286	8724	0.61%	0.165%
243	13.202	13.189	13.221	VV	152	1872	0.13%	0.035%
244	13.287	13.221	13.360	VV	1645	59420	4.16%	1.124%
245	13.375	13.360	13.449	VV	510	16825	1.18%	0.318%
246	13.502	13.449	13.536	VV	716	18117	1.27%	0.343%

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247	13.557	13.536	13.574	VV	319	6300	0.44%	0.119%
248	13.627	13.574	13.697	VV	387	15724	1.10%	0.297%
249	13.733	13.697	13.823	VV	528	18521	1.30%	0.350%
250	13.901	13.823	13.979	VV	426	20303	1.42%	0.384%
251	14.037	13.979	14.061	VV	724	15297	1.07%	0.289%
252	14.082	14.061	14.099	VV	557	7935	0.56%	0.150%
253	14.110	14.099	14.124	VV	275	3134	0.22%	0.059%
254	14.142	14.124	14.179	VV	260	6606	0.46%	0.125%
255	14.195	14.179	14.256	VV	260	6418	0.45%	0.121%
256	14.265	14.256	14.279	VV	143	1034	0.07%	0.020%
257	14.309	14.279	14.364	PV	212	8912	0.62%	0.169%
258	14.367	14.364	14.413	VV	182	3201	0.22%	0.061%
259	14.445	14.413	14.462	VV	396	6042	0.42%	0.114%
260	14.492	14.462	14.566	VV	1534	40253	2.82%	0.761%
261	14.584	14.566	14.619	VV	229	5286	0.37%	0.100%
262	14.647	14.619	14.666	VV	706	10433	0.73%	0.197%
263	14.705	14.666	14.724	VV	503	11310	0.79%	0.214%
264	14.748	14.724	14.787	VV	543	13212	0.92%	0.250%
265	14.799	14.787	14.831	VV	274	5289	0.37%	0.100%
266	14.864	14.831	14.875	VV	336	5585	0.39%	0.106%
267	14.897	14.875	14.941	VV	516	12848	0.90%	0.243%
268	14.984	14.941	15.123	VV	102155	1429213	100.00%	27.025%
269	15.158	15.123	15.169	PV	661	10356	0.72%	0.196%
270	15.189	15.169	15.214	VV	1233	22141	1.55%	0.419%
271	15.238	15.214	15.325	VV	1166	36469	2.55%	0.690%
272	15.334	15.325	15.362	VV	219	2853	0.20%	0.054%
273	15.386	15.362	15.414	VV	276	4263	0.30%	0.081%
274	15.529	15.414	15.541	PV	114	1987	0.14%	0.038%
275	15.574	15.541	15.687	VV	28332	628804	44.00%	11.890%
276	15.711	15.687	15.749	VV	1576	36787	2.57%	0.696%
277	15.776	15.749	15.811	VV	2557	39008	2.73%	0.738%
278	15.844	15.811	15.912	VV	312	10787	0.75%	0.204%
279	15.924	15.912	15.951	VV	76	1604	0.11%	0.030%
280	15.996	15.951	16.067	VV	375	14222	1.00%	0.269%
281	16.101	16.067	16.159	VV	952	24657	1.73%	0.466%
282	16.177	16.159	16.185	VV	197	2525	0.18%	0.048%
283	16.212	16.185	16.256	VV	1569	23568	1.65%	0.446%
284	16.278	16.256	16.316	VV	572	8364	0.59%	0.158%
285	16.344	16.316	16.353	PV	208	2085	0.15%	0.039%
286	16.359	16.353	16.371	VV	114	970	0.07%	0.018%
287	16.401	16.371	16.421	VV	211	3449	0.24%	0.065%
288	16.506	16.421	16.544	PV	398	11691	0.82%	0.221%
289	16.596	16.544	16.674	VV	7931	196905	13.78%	3.723%
290	16.695	16.674	16.727	VV	2055	32161	2.25%	0.608%
291	16.771	16.727	16.829	VV	1767	50468	3.53%	0.954%
292	16.850	16.829	16.877	VV	521	12259	0.86%	0.232%
293	16.885	16.877	16.897	VV	349	3355	0.23%	0.063%
294	16.906	16.897	16.949	VV	270	5372	0.38%	0.102%
295	16.992	16.949	17.022	VV	565	13734	0.96%	0.260%
296	17.077	17.022	17.116	VV	1524	43600	3.05%	0.824%
297	17.163	17.116	17.187	VV	2908	56423	3.95%	1.067%
298	17.209	17.187	17.229	VV	3309	49220	3.44%	0.931%
299	17.242	17.229	17.315	VV	1766	32108	2.25%	0.607%

300	17.357	17.315	17.371	VV	132	2681	0.19%	0.051%
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Sum of corrected areas:						5288511		

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