

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020725\
 Data File : FG015349.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2025 09:14
 Sample : Q1308-07 50X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.369	4.350	4.387	BV	7	-5682	-0.28%	-0.009%
2	4.426	4.387	4.453	PV	10143	169786	8.36%	0.280%
3	4.474	4.453	4.502	VV	11150	200600	9.88%	0.331%
4	4.516	4.502	4.543	VV	5750	109999	5.42%	0.182%
5	4.566	4.543	4.583	VV	3648	65390	3.22%	0.108%
6	4.604	4.583	4.630	VV	8643	124795	6.14%	0.206%
7	4.637	4.630	4.650	VV	1949	20897	1.03%	0.035%
8	4.665	4.650	4.675	VV	2959	34865	1.72%	0.058%
9	4.715	4.675	4.729	VV	10951	222853	10.97%	0.368%
10	4.747	4.729	4.783	VV	17732	376744	18.55%	0.622%
11	4.789	4.783	4.802	VV	7234	72461	3.57%	0.120%
12	4.820	4.802	4.832	VV	22007	248866	12.25%	0.411%
13	4.843	4.832	4.861	VV	24992	285055	14.03%	0.471%
14	4.881	4.861	4.914	VV	17479	401592	19.77%	0.663%
15	4.954	4.914	4.963	VV	16327	349005	17.18%	0.576%
16	4.977	4.963	4.989	VV	27658	338223	16.65%	0.559%
17	5.001	4.989	5.027	VV	28295	375909	18.51%	0.621%
18	5.048	5.027	5.086	VV	28554	472074	23.24%	0.780%
19	5.118	5.086	5.137	VV	11646	246102	12.12%	0.406%
20	5.153	5.137	5.178	VV	16053	248396	12.23%	0.410%
21	5.221	5.178	5.234	VV	12594	249293	12.27%	0.412%
22	5.243	5.234	5.270	VV	10172	150836	7.43%	0.249%
23	5.296	5.270	5.303	VV	13247	164941	8.12%	0.272%
24	5.323	5.303	5.354	VV	28046	545570	26.86%	0.901%
25	5.372	5.354	5.395	VV	11296	224832	11.07%	0.371%
26	5.423	5.395	5.437	VV	10362	206629	10.17%	0.341%
27	5.458	5.437	5.471	VV	22543	318759	15.69%	0.526%
28	5.481	5.471	5.494	VV	19664	236141	11.63%	0.390%
29	5.502	5.494	5.508	VV	14642	114253	5.62%	0.189%
30	5.522	5.508	5.536	VV	17353	249649	12.29%	0.412%
31	5.555	5.536	5.569	VV	19684	296081	14.58%	0.489%
32	5.583	5.569	5.612	VV	18111	382414	18.83%	0.632%
33	5.618	5.612	5.633	VV	11682	129655	6.38%	0.214%
34	5.646	5.633	5.660	VV	11973	153555	7.56%	0.254%
35	5.691	5.660	5.712	VV	38347	653371	32.17%	1.079%
36	5.725	5.712	5.736	VV	11933	150095	7.39%	0.248%

					rteres			
37	5.755	5.736	5.788	VV	14769	364938	17.97%	0.603%
38	5.809	5.788	5.823	VV	14529	244591	12.04%	0.404%
39	5.832	5.823	5.840	VV	11744	114384	5.63%	0.189%
40	5.862	5.840	5.894	VV	43833	762978	37.56%	1.260%
41	5.908	5.894	5.932	VV	19677	336123	16.55%	0.555%
42	5.946	5.932	5.958	VV	16028	210328	10.35%	0.347%
43	5.989	5.958	6.036	VV	45634	1078218	53.08%	1.781%
44	6.052	6.036	6.081	VV	19620	388557	19.13%	0.642%
45	6.095	6.081	6.103	VV	18680	211435	10.41%	0.349%
46	6.114	6.103	6.139	VV	21443	305150	15.02%	0.504%
47	6.163	6.139	6.180	VV	25997	364208	17.93%	0.602%
48	6.191	6.180	6.195	VV	12196	98988	4.87%	0.163%
49	6.215	6.195	6.234	VV	31686	498797	24.56%	0.824%
50	6.246	6.234	6.262	VV	17700	246964	12.16%	0.408%
51	6.400	6.365	6.424	VV	32976	768712	37.84%	1.270%
52	6.483	6.466	6.494	VV	23176	320120	15.76%	0.529%
53	6.510	6.494	6.534	VV	30593	616648	30.36%	1.018%
54	6.556	6.550	6.571	VV	24628	276942	13.63%	0.457%
55	6.587	6.571	6.612	VV	28927	558281	27.49%	0.922%
56	6.637	6.612	6.651	VV	30324	575251	28.32%	0.950%
57	6.659	6.651	6.679	VV	24872	383724	18.89%	0.634%
58	6.686	6.679	6.700	VV	20289	245585	12.09%	0.406%
59	6.707	6.700	6.719	VV	17197	179202	8.82%	0.296%
60	6.804	6.766	6.828	VV	25641	761319	37.48%	1.257%
61	6.872	6.854	6.892	VV	33985	651944	32.10%	1.077%
62	6.946	6.933	6.957	VV	21998	278709	13.72%	0.460%
63	6.972	6.957	6.985	VV	24101	378057	18.61%	0.624%
64	7.001	6.985	7.020	VV	36067	584576	28.78%	0.966%
65	7.081	7.074	7.093	VV	20763	230468	11.35%	0.381%
66	7.153	7.144	7.158	VV	17296	147872	7.28%	0.244%
67	7.221	7.207	7.230	VV	27021	335788	16.53%	0.555%
68	7.253	7.230	7.271	VV	35093	728753	35.88%	1.204%
69	7.351	7.322	7.367	VV	31933	712240	35.06%	1.176%
70	7.372	7.367	7.394	VV	26637	376936	18.56%	0.623%
71	7.442	7.417	7.479	VV	122069	2031216	100.00%	3.355%
72	7.543	7.520	7.560	VV	41025	688793	33.91%	1.138%
73	7.569	7.560	7.582	VV	23695	294297	14.49%	0.486%
74	7.590	7.582	7.602	VV	21050	245823	12.10%	0.406%
75	7.719	7.694	7.745	VV	30720	801676	39.47%	1.324%
76	7.803	7.784	7.819	VV	26758	517950	25.50%	0.855%
77	7.892	7.873	7.913	VV	28759	546370	26.90%	0.902%
78	7.932	7.913	7.943	VV	23608	368393	18.14%	0.608%
79	7.958	7.943	7.972	VV	28349	428890	21.11%	0.708%
80	8.038	8.028	8.075	VV	21545	563888	27.76%	0.931%
81	8.139	8.122	8.168	VV	24730	604852	29.78%	0.999%
82	8.255	8.213	8.269	VV	27838	836782	41.20%	1.382%
83	8.282	8.269	8.320	VV	34775	828500	40.79%	1.368%
84	8.424	8.401	8.445	VV	30274	661187	32.55%	1.092%
85	8.501	8.488	8.524	VV	48315	756079	37.22%	1.249%
86	8.537	8.524	8.567	VV	25823	605174	29.79%	1.000%
87	8.645	8.615	8.669	VV	34525	935309	46.05%	1.545%
88	8.674	8.669	8.686	VV	22019	215941	10.63%	0.357%
89	8.748	8.734	8.763	VV	28630	444530	21.88%	0.734%

					rteres			
90	8.802	8.787	8.820	VV	25816	452591	22.28%	0.748%
91	8.885	8.869	8.897	VV	18705	288597	14.21%	0.477%
92	8.913	8.897	8.929	VV	26670	420107	20.68%	0.694%
93	8.975	8.966	8.992	VV	18519	265129	13.05%	0.438%
94	9.123	9.119	9.159	VV	19758	424875	20.92%	0.702%
95	9.176	9.159	9.187	VV	23103	342512	16.86%	0.566%
96	9.241	9.223	9.261	VV	25720	484562	23.86%	0.800%
97	9.275	9.261	9.292	VV	19655	326792	16.09%	0.540%
98	9.349	9.341	9.357	VV	20134	190078	9.36%	0.314%
99	9.373	9.357	9.389	VV	30433	448113	22.06%	0.740%
100	9.469	9.453	9.495	VV	20291	426354	20.99%	0.704%
101	9.562	9.549	9.579	VV	21916	316666	15.59%	0.523%
102	9.621	9.602	9.631	VV	14842	247720	12.20%	0.409%
103	9.714	9.709	9.730	VV	13805	168005	8.27%	0.277%
104	9.756	9.730	9.767	VV	22218	395249	19.46%	0.653%
105	9.874	9.869	9.886	VV	13234	133128	6.55%	0.220%
106	9.907	9.886	9.912	VV	15277	214487	10.56%	0.354%
107	9.958	9.946	9.976	VV	16988	263232	12.96%	0.435%
108	10.000	9.976	10.020	VV	12232	306647	15.10%	0.506%
109	10.034	10.020	10.058	VV	11834	244431	12.03%	0.404%
110	10.080	10.058	10.099	VV	15212	324877	15.99%	0.537%
111	10.125	10.099	10.151	VV	18378	466923	22.99%	0.771%
112	10.173	10.151	10.217	VV	16389	524524	25.82%	0.866%
113	10.232	10.217	10.242	VV	12592	182445	8.98%	0.301%
114	10.248	10.242	10.259	VV	12408	120554	5.94%	0.199%
115	10.274	10.259	10.311	VV	14621	366068	18.02%	0.605%
116	10.342	10.311	10.370	VV	14400	397634	19.58%	0.657%
117	10.376	10.370	10.394	VV	9800	133905	6.59%	0.221%
118	10.400	10.394	10.424	VV	9634	165591	8.15%	0.273%
119	10.445	10.424	10.472	VV	10938	274730	13.53%	0.454%
120	10.501	10.472	10.532	VV	14089	371153	18.27%	0.613%
121	10.559	10.532	10.586	VV	36310	664121	32.70%	1.097%
122	10.609	10.586	10.623	VV	14970	279508	13.76%	0.462%
123	10.637	10.623	10.662	VV	16038	300320	14.79%	0.496%
124	10.680	10.662	10.698	VV	15629	272461	13.41%	0.450%
125	10.706	10.698	10.732	VV	11912	202462	9.97%	0.334%
126	10.756	10.732	10.768	VV	13069	232566	11.45%	0.384%
127	10.772	10.768	10.793	VV	11872	166244	8.18%	0.275%
128	10.820	10.793	10.832	VV	12875	259377	12.77%	0.428%
129	10.842	10.832	10.870	VV	11965	249059	12.26%	0.411%
130	10.892	10.870	10.912	VV	12507	279457	13.76%	0.462%
131	10.928	10.912	10.946	VV	13059	231089	11.38%	0.382%
132	10.984	10.946	11.015	VV	52657	1002220	49.34%	1.655%
133	11.032	11.015	11.077	VV	11218	358787	17.66%	0.593%
134	11.126	11.077	11.140	VV	9831	339922	16.73%	0.561%
135	11.162	11.140	11.220	VV	14060	476025	23.44%	0.786%
136	11.246	11.220	11.282	VV	10461	324471	15.97%	0.536%
137	11.307	11.282	11.334	VV	11239	282202	13.89%	0.466%
138	11.344	11.334	11.363	VV	7658	130129	6.41%	0.215%
139	11.366	11.363	11.369	VV	7562	26947	1.33%	0.045%
140	11.390	11.369	11.417	VV	8348	230434	11.34%	0.381%
141	11.443	11.417	11.455	VV	8715	180480	8.89%	0.298%

					rteres			
142	11.474	11.455	11.495	VV	10766	220918	10.88%	0.365%
143	11.514	11.495	11.543	VV	9515	248207	12.22%	0.410%
144	11.564	11.543	11.585	VV	9711	229693	11.31%	0.379%
145	11.593	11.585	11.601	VV	8775	79626	3.92%	0.132%
146	11.611	11.601	11.626	VV	8929	125358	6.17%	0.207%
147	11.644	11.626	11.675	VV	9155	253933	12.50%	0.419%
148	11.709	11.675	11.739	VV	26844	576455	28.38%	0.952%
149	11.763	11.739	11.787	VV	8425	219275	10.80%	0.362%
150	11.818	11.787	11.843	VV	9645	256835	12.64%	0.424%
151	11.858	11.843	11.870	VV	7723	114830	5.65%	0.190%
152	11.893	11.870	11.901	VV	7759	140288	6.91%	0.232%
153	11.907	11.901	11.915	VV	7701	63340	3.12%	0.105%
154	11.919	11.915	11.942	VV	7390	116920	5.76%	0.193%
155	11.970	11.942	11.984	VV	9546	199505	9.82%	0.330%
156	12.001	11.984	12.039	VV	10684	253272	12.47%	0.418%
157	12.067	12.039	12.075	VV	7072	135890	6.69%	0.224%
158	12.080	12.075	12.100	VV	6762	96669	4.76%	0.160%
159	12.120	12.100	12.134	VV	9199	165161	8.13%	0.273%
160	12.151	12.134	12.207	VV	8512	310055	15.26%	0.512%
161	12.226	12.207	12.244	VV	6802	140302	6.91%	0.232%
162	12.270	12.244	12.295	VV	11787	269488	13.27%	0.445%
163	12.308	12.295	12.348	VV	7172	190683	9.39%	0.315%
164	12.373	12.348	12.382	VV	6128	116664	5.74%	0.193%
165	12.419	12.382	12.462	VV	6348	275536	13.57%	0.455%
166	12.476	12.462	12.487	VV	5760	83105	4.09%	0.137%
167	12.509	12.487	12.527	VV	6531	143532	7.07%	0.237%
168	12.538	12.527	12.572	VV	5824	141399	6.96%	0.234%
169	12.592	12.572	12.615	VV	5449	133200	6.56%	0.220%
170	12.623	12.615	12.634	VV	5163	53404	2.63%	0.088%
171	12.651	12.634	12.697	VV	5428	187392	9.23%	0.310%
172	12.717	12.697	12.747	VV	5539	145266	7.15%	0.240%
173	12.766	12.747	12.823	VV	6320	239229	11.78%	0.395%
174	12.873	12.823	12.895	VV	8726	262590	12.93%	0.434%
175	12.910	12.895	12.922	VV	5757	89673	4.41%	0.148%
176	12.938	12.922	12.972	VV	6531	150036	7.39%	0.248%
177	12.991	12.972	13.034	VV	4830	154908	7.63%	0.256%
178	13.043	13.034	13.061	VV	3877	59316	2.92%	0.098%
179	13.079	13.061	13.102	VV	3984	90684	4.46%	0.150%
180	13.117	13.102	13.142	VV	3694	83222	4.10%	0.137%
181	13.154	13.142	13.167	VV	3150	44459	2.19%	0.073%
182	13.186	13.167	13.199	VV	3422	60906	3.00%	0.101%
183	13.210	13.199	13.229	VV	3260	57248	2.82%	0.095%
184	13.239	13.229	13.269	VV	3232	73314	3.61%	0.121%
185	13.289	13.269	13.342	VV	3898	135538	6.67%	0.224%
186	13.358	13.342	13.373	VV	2974	52386	2.58%	0.087%
187	13.387	13.373	13.404	VV	2966	53326	2.63%	0.088%
188	13.431	13.404	13.535	VV	4754	249040	12.26%	0.411%
189	13.574	13.535	13.600	VV	3334	111889	5.51%	0.185%
190	13.623	13.600	13.671	VV	3699	111827	5.51%	0.185%
191	13.688	13.671	13.701	VV	2706	42539	2.09%	0.070%
192	13.719	13.701	13.745	VV	2808	60878	3.00%	0.101%
193	13.775	13.745	13.815	VV	2534	90992	4.48%	0.150%
194	13.821	13.815	13.860	VV	2128	51264	2.52%	0.085%

					rteres			
195	13.877	13.860	13.912	VV	2227	57391	2.83%	0.095%
196	13.927	13.912	13.943	VV	1688	28477	1.40%	0.047%
197	13.954	13.943	13.969	VV	1589	22787	1.12%	0.038%
198	13.991	13.969	14.020	VV	1949	53301	2.62%	0.088%
199	14.050	14.020	14.120	VV	2019	98152	4.83%	0.162%
200	14.156	14.120	14.187	VV	2014	61294	3.02%	0.101%
201	14.201	14.187	14.225	VV	1513	29401	1.45%	0.049%
202	14.237	14.225	14.257	VV	1129	21019	1.03%	0.035%
203	14.286	14.257	14.319	VV	1355	36694	1.81%	0.061%
204	14.372	14.319	14.404	VV	1483	55568	2.74%	0.092%
205	14.438	14.404	14.489	VV	1104	40473	1.99%	0.067%
206	14.502	14.489	14.566	VV	1203	40723	2.00%	0.067%
207	14.603	14.566	14.634	VV	940	30784	1.52%	0.051%
208	14.650	14.634	14.684	VV	731	17411	0.86%	0.029%
209	14.704	14.684	14.741	VV	958	24479	1.21%	0.040%
210	14.762	14.741	14.797	VV	950	23817	1.17%	0.039%
211	14.827	14.797	14.852	VV	1006	26061	1.28%	0.043%
212	14.860	14.852	14.936	VV	735	22175	1.09%	0.037%
213	14.956	14.936	14.968	VV	505	7429	0.37%	0.012%
214	14.988	14.968	15.008	VV	603	10158	0.50%	0.017%
215	15.040	15.008	15.075	VV	2852	48352	2.38%	0.080%
216	15.086	15.075	15.115	VV	362	5164	0.25%	0.009%
217	15.144	15.115	15.167	VV	214	6344	0.31%	0.010%
218	15.179	15.167	15.191	VV	344	4142	0.20%	0.007%
219	15.222	15.191	15.302	VV	1026	29622	1.46%	0.049%
220	15.329	15.302	15.355	VV	380	7346	0.36%	0.012%
221	15.387	15.355	15.433	VV	422	10449	0.51%	0.017%
222	15.487	15.433	15.536	PV	367	8430	0.42%	0.014%
223	15.548	15.536	15.567	VV	123	1289	0.06%	0.002%
224	15.586	15.567	15.600	VV	148	1841	0.09%	0.003%
225	15.627	15.600	15.665	VV	593	13301	0.65%	0.022%
226	15.671	15.665	15.710	VV	325	6127	0.30%	0.010%
227	15.724	15.710	15.742	VV	180	2324	0.11%	0.004%
228	15.771	15.742	15.823	VV	597	15436	0.76%	0.025%
229	15.853	15.823	15.876	VV	411	8138	0.40%	0.013%
230	15.893	15.876	15.924	VV	298	4337	0.21%	0.007%
231	15.986	15.924	15.996	PV	256	5391	0.27%	0.009%
232	16.022	15.996	16.050	VV	350	6237	0.31%	0.010%
233	16.081	16.050	16.117	VV	403	9175	0.45%	0.015%
234	16.125	16.117	16.135	VV	176	1309	0.06%	0.002%
235	16.144	16.135	16.170	VV	210	2446	0.12%	0.004%
236	16.238	16.170	16.249	VV	279	6338	0.31%	0.010%
237	16.270	16.249	16.350	VV	612	14222	0.70%	0.023%
238	16.359	16.350	16.392	PV	119	1513	0.07%	0.002%
239	16.462	16.392	16.497	PV	378	11175	0.55%	0.018%
240	16.501	16.497	16.533	VV	215	3021	0.15%	0.005%
241	16.566	16.533	16.587	VV	286	6540	0.32%	0.011%
242	16.594	16.587	16.639	VV	337	6790	0.33%	0.011%
243	16.661	16.639	16.687	VV	325	5623	0.28%	0.009%
244	16.723	16.687	16.732	PV	307	6160	0.30%	0.010%
245	16.753	16.732	16.788	VV	822	14465	0.71%	0.024%
246	16.802	16.788	16.823	VV	192	2812	0.14%	0.005%

					rteres			
247	16.851	16.823	16.862	VV	209	2655	0.13%	0.004%
248	16.878	16.862	16.897	PV	272	3865	0.19%	0.006%
249	16.930	16.897	16.942	VV	280	4883	0.24%	0.008%
250	16.966	16.942	16.988	VV	354	6244	0.31%	0.010%
251	17.000	16.988	17.014	VV	224	2613	0.13%	0.004%
252	17.065	17.014	17.085	VV	267	9295	0.46%	0.015%
253	17.120	17.085	17.141	VV	366	6908	0.34%	0.011%
254	17.189	17.141	17.200	PV	296	7374	0.36%	0.012%
255	17.223	17.200	17.259	VV	1292	22557	1.11%	0.037%
256	17.265	17.259	17.299	VV	356	5328	0.26%	0.009%
257	17.309	17.299	17.325	VV	298	2364	0.12%	0.004%
258	17.363	17.325	17.376	VV	216	4407	0.22%	0.007%
Sum of corrected areas:						60545812		

FG011325.M Sun Feb 09 23:37:29 2025