

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\

Data File : FF016080.D

Signal(s) : FID2B.ch

Acq On : 02 Jul 2025 21:35

Sample : Q2458-04

Misc :

ALS Vial : 84 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.567	4.531	4.589	HH	1242	32818	1.72%	0.107%
2	4.594	4.589	4.604	HH	828	7204	0.38%	0.023%
3	4.619	4.604	4.639	HH	1124	19590	1.03%	0.064%
4	4.641	4.639	4.649	HH	791	4138	0.22%	0.013%
5	4.654	4.649	4.672	HH	798	10164	0.53%	0.033%
6	4.695	4.672	4.720	HH	934	22085	1.16%	0.072%
7	4.727	4.720	4.731	HH	737	4415	0.23%	0.014%
8	4.745	4.731	4.770	HH	875	18265	0.96%	0.059%
9	4.796	4.770	4.819	HH	995	24381	1.28%	0.079%
10	4.841	4.819	4.863	HH	959	23222	1.22%	0.076%
11	4.868	4.863	4.883	HH	887	10169	0.53%	0.033%
12	4.904	4.883	4.927	HH	1419	26899	1.41%	0.088%
13	4.934	4.927	4.940	HH	957	7127	0.37%	0.023%
14	4.981	4.940	5.005	HH	1382	39580	2.08%	0.129%
15	5.023	5.005	5.035	HH	873	13932	0.73%	0.045%
16	5.062	5.037	5.168	M	95	237	0.01%	0.001%
17	5.202	5.184	5.222	HH	703	14275	0.75%	0.046%
18	5.236	5.222	5.257	HH	767	13064	0.69%	0.043%
19	5.281	5.257	5.284	HH	676	9525	0.50%	0.031%
20	5.300	5.284	5.317	HH	813	14022	0.74%	0.046%
21	5.332	5.317	5.356	HH	1055	18733	0.98%	0.061%
22	5.373	5.356	5.388	HH	881	14285	0.75%	0.046%
23	5.443	5.416	5.479	HH	879	26792	1.41%	0.087%

24	5.505	5.479	5.522	HH	606	13671	0.72%	0.044%
25	5.537	5.522	5.543	HH	675	7478	0.39%	0.024%
26	5.561	5.543	5.591	HH	1225	22581	1.19%	0.073%
27	5.594	5.591	5.616	HH	649	9023	0.47%	0.029%
28	5.637	5.616	5.653	HH	780	13549	0.71%	0.044%
29	5.664	5.653	5.686	HH	647	11318	0.59%	0.037%
30	5.690	5.686	5.719	HH	591	10639	0.56%	0.035%
31	5.731	5.719	5.741	HH	581	6524	0.34%	0.021%
32	5.760	5.741	5.779	HH	1199	19020	1.00%	0.062%
33	5.791	5.779	5.817	HH	1046	18373	0.97%	0.060%
34	5.833	5.817	5.855	HH	1225	19181	1.01%	0.062%
35	5.859	5.855	5.904	HH	672	16808	0.88%	0.055%
36	5.908	5.904	5.918	HH	571	4334	0.23%	0.014%
37	5.991	5.979	6.008	HH	712	10669	0.56%	0.035%
38	6.025	6.008	6.047	HH	909	16459	0.86%	0.054%
39	6.294	6.271	6.314	HH	997	17043	0.90%	0.055%
40	6.348	6.314	6.386	HH	1283	35393	1.86%	0.115%
41	6.402	6.386	6.423	HH	1029	16036	0.84%	0.052%
42	6.438	6.423	6.458	HH	646	10407	0.55%	0.034%
43	6.463	6.458	6.467	HH	445	2219	0.12%	0.007%
44	6.481	6.467	6.492	HH	511	6899	0.36%	0.022%
45	6.508	6.492	6.539	HH	717	15488	0.81%	0.050%
46	6.562	6.556	6.566	HH	426	2472	0.13%	0.008%
47	6.585	6.566	6.601	HH	533	9465	0.50%	0.031%
48	6.672	6.662	6.678	HH	501	4317	0.23%	0.014%
49	6.682	6.678	6.694	HH	562	4925	0.26%	0.016%
50	6.715	6.694	6.767	HH	860	25172	1.32%	0.082%
51	6.793	6.767	6.829	HH	708	17645	0.93%	0.057%
52	6.867	6.844	6.904	HH	1255	21917	1.15%	0.071%
53	6.921	6.904	6.934	HH	464	7036	0.37%	0.023%
54	6.947	6.934	6.965	HH	565	8149	0.43%	0.027%
55	6.989	6.965	6.994	HH	457	5784	0.30%	0.019%
56	7.363	7.349	7.396	HH	485	10168	0.53%	0.033%
57	7.461	7.447	7.499	HH	820	15160	0.80%	0.049%
58	7.520	7.499	7.549	HH	407	8629	0.45%	0.028%
59	7.571	7.549	7.596	HH	474	9572	0.50%	0.031%
60	7.609	7.596	7.619	HH	372	3963	0.21%	0.013%
61	7.626	7.619	7.652	HH	359	5820	0.31%	0.019%
62	7.656	7.652	7.662	HH	281	1388	0.07%	0.005%

63	7.696	7.662	7.707	HH	397	7226	0.38%	0.024%
64	7.744	7.707	7.764	HH	534	11883	0.62%	0.039%
65	7.768	7.764	7.783	HH	282	2486	0.13%	0.008%
66	7.800	7.783	7.805	HH	396	3655	0.19%	0.012%
67	7.830	7.827	7.840	HH	318	2018	0.11%	0.007%
68	7.912	7.892	7.925	HH	325	5277	0.28%	0.017%
69	7.930	7.925	7.937	HH	249	1550	0.08%	0.005%
70	7.964	7.937	7.973	HH	316	5136	0.27%	0.017%
71	7.986	7.973	8.004	HH	289	4053	0.21%	0.013%
72	8.033	8.004	8.073	HH	1169	19232	1.01%	0.063%
73	8.088	8.073	8.113	HH	334	6009	0.32%	0.020%
74	8.119	8.113	8.139	HH	306	3541	0.19%	0.012%
75	8.166	8.139	8.184	HH	1007	15913	0.84%	0.052%
76	8.201	8.184	8.222	HH	1359	18342	0.96%	0.060%
77	8.229	8.222	8.256	HH	479	7663	0.40%	0.025%
78	8.259	8.256	8.292	HH	285	5235	0.27%	0.017%
79	8.329	8.292	8.339	HH	379	7943	0.42%	0.026%
80	8.343	8.339	8.347	HH	373	1713	0.09%	0.006%
81	8.354	8.347	8.372	HH	364	4614	0.24%	0.015%
82	8.377	8.372	8.391	HH	396	3586	0.19%	0.012%
83	8.397	8.391	8.410	HH	328	3210	0.17%	0.010%
84	8.448	8.410	8.469	HH	569	14072	0.74%	0.046%
85	8.474	8.469	8.482	HH	359	2403	0.13%	0.008%
86	8.511	8.492	8.531	HH	553	10432	0.55%	0.034%
87	8.547	8.531	8.565	HH	804	12579	0.66%	0.041%
88	8.677	8.669	8.682	HH	497	3632	0.19%	0.012%
89	8.686	8.682	8.691	HH	506	2537	0.13%	0.008%
90	8.701	8.691	8.706	HH	510	4021	0.21%	0.013%
91	8.785	8.779	8.808	HH	512	7363	0.39%	0.024%
92	8.812	8.808	8.834	HH	374	4941	0.26%	0.016%
93	8.855	8.834	8.879	HH	494	8613	0.45%	0.028%
94	8.881	8.879	8.887	HH	252	1197	0.06%	0.004%
95	8.927	8.912	8.941	HH	618	8458	0.44%	0.028%
96	8.946	8.941	8.950	HH	479	2396	0.13%	0.008%
97	8.954	8.950	8.972	HH	538	5685	0.30%	0.018%
98	8.995	8.972	9.004	HH	561	8919	0.47%	0.029%
99	9.016	9.004	9.020	HH	484	4252	0.22%	0.014%
100	9.030	9.020	9.056	HH	538	10129	0.53%	0.033%
101	9.097	9.056	9.132	HH	1222	30186	1.59%	0.098%

102	9.144	9.132	9.148	HH	550	4605	0.24%	0.015%
103	9.166	9.148	9.188	HH	674	12114	0.64%	0.039%
104	9.194	9.188	9.202	HH	407	3098	0.16%	0.010%
105	9.249	9.202	9.269	HH	592	18586	0.98%	0.060%
106	9.288	9.269	9.319	HH	650	15198	0.80%	0.049%
107	9.352	9.319	9.384	HH	1521	32398	1.70%	0.105%
108	9.452	9.430	9.476	HH	1420	23067	1.21%	0.075%
109	9.541	9.531	9.569	HH	409	7341	0.39%	0.024%
110	9.575	9.569	9.580	HH	396	2171	0.11%	0.007%
111	9.602	9.580	9.619	HH	490	8551	0.45%	0.028%
112	9.638	9.619	9.673	HH	688	15255	0.80%	0.050%
113	9.683	9.673	9.704	HH	463	7537	0.40%	0.025%
114	9.709	9.704	9.713	HH	352	1673	0.09%	0.005%
115	9.736	9.713	9.759	HH	484	9931	0.52%	0.032%
116	9.763	9.759	9.768	HH	362	1505	0.08%	0.005%
117	9.784	9.768	9.808	HH	1353	20741	1.09%	0.067%
118	9.831	9.808	9.866	HH	1011	24090	1.27%	0.078%
119	9.900	9.866	9.938	HH	743	22205	1.17%	0.072%
120	9.967	9.938	9.974	HH	629	10039	0.53%	0.033%
121	9.989	9.974	10.024	HH	930	19869	1.04%	0.065%
122	10.029	10.024	10.042	HH	439	3793	0.20%	0.012%
123	10.102	10.042	10.159	HH	115660	1167080	61.30%	3.797%
124	10.170	10.159	10.187	HH	705	9586	0.50%	0.031%
125	10.194	10.187	10.216	HH	491	7356	0.39%	0.024%
126	10.234	10.216	10.289	HH	1233	28664	1.51%	0.093%
127	10.309	10.289	10.324	HH	508	8166	0.43%	0.027%
128	10.391	10.373	10.428	HH	571	14412	0.76%	0.047%
129	10.431	10.428	10.440	HH	367	2405	0.13%	0.008%
130	10.469	10.440	10.493	HH	475	12666	0.67%	0.041%
131	10.498	10.493	10.502	HH	442	2059	0.11%	0.007%
132	10.508	10.502	10.526	HH	489	5827	0.31%	0.019%
133	10.547	10.526	10.550	HH	466	5680	0.30%	0.018%
134	10.577	10.550	10.607	HH	17628	197064	10.35%	0.641%
135	10.622	10.607	10.647	HH	870	15838	0.83%	0.052%
136	10.676	10.647	10.696	HH	1024	23911	1.26%	0.078%
137	10.709	10.696	10.730	HH	759	13077	0.69%	0.043%
138	10.749	10.730	10.764	HH	852	12901	0.68%	0.042%
139	10.792	10.764	10.809	HH	688	16482	0.87%	0.054%
140	10.877	10.852	10.916	HH	1125	31248	1.64%	0.102%

141	10.928	10.916	10.942	HH	981	13973	0.73%	0.045%
142	11.038	11.011	11.060	HH	1121	26741	1.40%	0.087%
143	11.075	11.060	11.148	HH	1190	43654	2.29%	0.142%
144	11.156	11.148	11.162	HH	611	4966	0.26%	0.016%
145	11.168	11.162	11.179	HH	668	6232	0.33%	0.020%
146	11.201	11.179	11.212	HH	1285	19224	1.01%	0.063%
147	11.254	11.243	11.287	HH	2439	42755	2.25%	0.139%
148	11.303	11.287	11.331	HH	1708	31660	1.66%	0.103%
149	11.404	11.387	11.469	HH	959	35494	1.86%	0.115%
150	11.516	11.469	11.530	HH	1199	32426	1.70%	0.105%
151	11.540	11.530	11.564	HH	1052	17912	0.94%	0.058%
152	11.594	11.564	11.603	HH	986	21011	1.10%	0.068%
153	11.621	11.603	11.631	HH	1101	17138	0.90%	0.056%
154	11.651	11.631	11.662	HH	1307	20751	1.09%	0.068%
155	11.681	11.662	11.688	HH	1674	21030	1.10%	0.068%
156	11.701	11.688	11.735	HH	2487	51836	2.72%	0.169%
157	11.758	11.735	11.812	HH	2107	64249	3.37%	0.209%
158	11.838	11.812	11.854	HH	1306	28044	1.47%	0.091%
159	11.942	11.901	12.013	HH	2577	99783	5.24%	0.325%
160	12.034	12.013	12.050	HH	2377	39088	2.05%	0.127%
161	12.066	12.050	12.082	HH	2553	38422	2.02%	0.125%
162	12.099	12.082	12.122	HH	2852	51031	2.68%	0.166%
163	12.133	12.122	12.141	HH	1526	16400	0.86%	0.053%
164	12.154	12.141	12.167	HH	1708	25896	1.36%	0.084%
165	12.183	12.167	12.197	HH	1932	29917	1.57%	0.097%
166	12.214	12.197	12.246	HH	1953	44623	2.34%	0.145%
167	12.288	12.246	12.309	HH	1514	50803	2.67%	0.165%
168	12.389	12.366	12.415	HH	2278	57608	3.03%	0.187%
169	12.509	12.489	12.529	HH	2266	49207	2.58%	0.160%
170	12.539	12.529	12.547	HH	1944	20272	1.06%	0.066%
171	12.607	12.547	12.672	HH	133693	1903767	100.00%	6.194%
172	12.682	12.672	12.698	HH	3969	57867	3.04%	0.188%
173	12.714	12.698	12.757	HH	3908	121438	6.38%	0.395%
174	12.763	12.757	12.767	HH	2997	17724	0.93%	0.058%
175	12.782	12.767	12.791	HH	3142	42422	2.23%	0.138%
176	12.798	12.791	12.811	HH	3087	35687	1.87%	0.116%
177	12.879	12.861	12.896	HH	3508	65343	3.43%	0.213%
178	12.933	12.896	12.956	HH	4605	131422	6.90%	0.428%
179	13.053	13.024	13.067	HH	10346	169487	8.90%	0.551%
180	13.118	13.106	13.139	HH	3242	63409	3.33%	0.206%

181	13.351	13.323	13.372	HH	10027	175043	9.19%	0.569%
182	13.392	13.372	13.417	HH	5686	130074	6.83%	0.423%
183	13.429	13.417	13.464	HH	4679	119097	6.26%	0.387%
184	13.485	13.464	13.507	HH	3990	98932	5.20%	0.322%
185	13.547	13.507	13.577	HH	4364	172179	9.04%	0.560%
186	13.615	13.577	13.636	HH	5352	167403	8.79%	0.545%
187	13.642	13.636	13.659	HH	5156	68342	3.59%	0.222%
188	13.727	13.705	13.763	HH	5725	184612	9.70%	0.601%
189	13.809	13.763	13.814	HH	5562	161365	8.48%	0.525%
190	13.835	13.814	13.907	HH	23809	533827	28.04%	1.737%
191	13.942	13.907	13.977	HH	6815	249316	13.10%	0.811%
192	14.013	13.977	14.027	HH	5595	159224	8.36%	0.518%
193	14.052	14.027	14.075	HH	6432	173069	9.09%	0.563%
194	14.088	14.075	14.103	HH	6102	97860	5.14%	0.318%
195	14.110	14.103	14.117	HH	5684	47820	2.51%	0.156%
196	14.144	14.117	14.171	HH	7011	199416	10.47%	0.649%
197	14.194	14.171	14.209	HH	7381	154007	8.09%	0.501%
198	14.260	14.236	14.284	HH	6401	175092	9.20%	0.570%
199	14.320	14.284	14.368	HH	7476	323715	17.00%	1.053%
200	14.396	14.368	14.414	HH	7024	181349	9.53%	0.590%
201	14.419	14.414	14.434	HH	6552	77574	4.07%	0.252%
202	14.440	14.434	14.464	HH	6503	114418	6.01%	0.372%
203	14.479	14.464	14.487	HH	6563	90366	4.75%	0.294%
204	14.558	14.517	14.562	HH	7088	187390	9.84%	0.610%
205	14.585	14.562	14.609	HH	10424	237649	12.48%	0.773%
206	14.676	14.649	14.701	HH	8084	239423	12.58%	0.779%
207	14.709	14.701	14.732	HH	7575	141496	7.43%	0.460%
208	14.760	14.732	14.808	HH	9420	374552	19.67%	1.219%
209	14.828	14.808	14.836	HH	8114	130852	6.87%	0.426%
210	14.859	14.836	14.899	HH	9327	321008	16.86%	1.044%
211	14.921	14.899	14.941	HH	9355	218869	11.50%	0.712%
212	14.978	14.941	15.005	HH	9351	331080	17.39%	1.077%
213	15.022	15.005	15.030	HH	8646	128990	6.78%	0.420%
214	15.039	15.030	15.046	HH	8564	78859	4.14%	0.257%
215	15.050	15.046	15.056	HH	8532	50866	2.67%	0.165%
216	15.097	15.056	15.131	HH	99628	1642941	86.30%	5.345%
217	15.147	15.131	15.169	HH	9758	210729	11.07%	0.686%
218	15.186	15.169	15.206	HH	9444	200808	10.55%	0.653%
219	15.232	15.206	15.251	HH	11966	275755	14.48%	0.897%

220	15.273	15.251	15.292	HH	14077	292644	15.37%	0.952%
221	15.299	15.292	15.327	HH	10980	214755	11.28%	0.699%
222	15.394	15.371	15.424	HH	9885	300624	15.79%	0.978%
223	15.441	15.437	15.449	HH	9313	63470	3.33%	0.206%
224	15.473	15.449	15.482	HH	9672	189800	9.97%	0.617%
225	15.490	15.482	15.516	HH	9636	187712	9.86%	0.611%
226	15.574	15.516	15.622	HH	9737	605826	31.82%	1.971%
227	15.628	15.622	15.631	HH	9581	54550	2.87%	0.177%
228	15.680	15.631	15.758	HH	64088	1518866	79.78%	4.941%
229	15.822	15.758	15.859	HH	13595	701986	36.87%	2.284%
230	15.900	15.859	15.927	HH	14145	512345	26.91%	1.667%
231	16.004	15.982	16.009	HH	12245	194501	10.22%	0.633%
232	16.070	16.009	16.111	HH	13895	809928	42.54%	2.635%
233	16.239	16.221	16.246	HH	15513	229983	12.08%	0.748%
234	16.324	16.246	16.355	HH	19222	1084310	56.96%	3.528%
235	16.362	16.355	16.364	HH	16537	89565	4.70%	0.291%
236	16.388	16.364	16.411	HH	17533	480342	25.23%	1.563%
237	16.461	16.411	16.471	HH	17911	633575	33.28%	2.061%
238	16.542	16.530	16.562	HH	18857	369996	19.43%	1.204%
239	16.575	16.562	16.582	HH	18972	217052	11.40%	0.706%
240	16.695	16.656	16.739	HH	36990	1270966	66.76%	4.135%
241	16.802	16.739	16.844	HH	27526	1503854	78.99%	4.893%
242	16.888	16.844	16.909	HH	24632	896260	47.08%	2.916%
243	16.927	16.909	16.941	HH	23364	441617	23.20%	1.437%
244	17.060	16.965	17.074	HH	26253	1609828	84.56%	5.237%
245	17.115	17.074	17.139	HH	28728	1047410	55.02%	3.408%

Sum of corrected areas: 30737747