

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090820\
 Data File : FF007476.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2020 13:49
 Sample : L3808-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.451	4.411	4.474	BH	1148	9108	0.09%	0.005%
2	4.489	4.474	4.506	PH	-38	-2536	-0.03%	-0.002%
3	4.511	4.506	4.514	PH	-208	-1200	-0.01%	-0.001%
4	4.521	4.514	4.533	PH	-183	-2993	-0.03%	-0.002%
5	4.547	4.533	4.567	PH	-155	-5850	-0.06%	-0.003%
6	4.599	4.567	4.640	PH	3894	32879	0.34%	0.020%
7	4.654	4.640	4.666	PH	118	459	0.00%	0.000%
8	4.673	4.666	4.696	PH	-34	-3355	-0.03%	-0.002%
9	4.706	4.696	4.724	PH	51	-3727	-0.04%	-0.002%
10	4.737	4.724	4.754	PH	-249	-6853	-0.07%	-0.004%
11	4.757	4.754	4.779	PH	-426	-7430	-0.08%	-0.004%
12	4.793	4.779	4.800	PH	-344	-5587	-0.06%	-0.003%
13	4.805	4.800	4.816	PH	-361	-4601	-0.05%	-0.003%
14	4.834	4.816	4.856	PH	-335	-11779	-0.12%	-0.007%
15	4.869	4.856	4.889	PH	-433	-10453	-0.11%	-0.006%
16	4.895	4.889	4.917	PH	-563	-10173	-0.10%	-0.006%
17	4.931	4.917	4.949	PH	-132	-8454	-0.09%	-0.005%
18	4.953	4.949	4.961	PH	-580	-4539	-0.05%	-0.003%
19	4.967	4.961	4.999	PH	-588	-13978	-0.14%	-0.008%
20	5.008	4.999	5.027	PH	-485	-10690	-0.11%	-0.006%
21	5.051	5.027	5.082	PH	-391	-19276	-0.20%	-0.011%
22	5.100	5.082	5.121	PH	-351	-11678	-0.12%	-0.007%
23	5.131	5.121	5.143	PH	-400	-6963	-0.07%	-0.004%
24	5.150	5.143	5.156	PH	-466	-3978	-0.04%	-0.002%
25	5.170	5.156	5.186	PH	-4	-5452	-0.06%	-0.003%
26	5.196	5.186	5.241	PH	-106	-16140	-0.17%	-0.010%
27	5.255	5.241	5.284	PH	-651	-19056	-0.20%	-0.011%
28	5.290	5.284	5.296	PH	-668	-4929	-0.05%	-0.003%
29	5.312	5.296	5.360	PH	1408	-6111	-0.06%	-0.004%
30	5.373	5.360	5.410	PH	-41	-14521	-0.15%	-0.009%
31	5.414	5.410	5.431	PH	-757	-9995	-0.10%	-0.006%
32	5.449	5.431	5.474	PH	-700	-19660	-0.20%	-0.012%
33	5.492	5.474	5.510	PH	120	-8476	-0.09%	-0.005%
34	5.540	5.510	5.561	PH	1706	4917	0.05%	0.003%
35	5.566	5.561	5.591	PH	-160	-7329	-0.08%	-0.004%
36	5.607	5.591	5.646	PH	-92	-13872	-0.14%	-0.008%

					rteres			
37	5.653	5.646	5.662	PH	-451	-5254	-0.05%	-0.003%
38	5.676	5.662	5.698	PH	-102	-8228	-0.08%	-0.005%
39	5.716	5.698	5.718	PH	-410	-6206	-0.06%	-0.004%
40	5.728	5.718	5.755	PH	-251	-9292	-0.10%	-0.006%
41	5.775	5.755	5.784	PH	-340	-8301	-0.09%	-0.005%
42	5.793	5.784	5.825	PH	-365	-14106	-0.15%	-0.008%
43	5.836	5.825	5.854	PH	-549	-11872	-0.12%	-0.007%
44	5.869	5.854	5.881	PH	-624	-11003	-0.11%	-0.007%
45	5.899	5.881	5.923	PH	-365	-13628	-0.14%	-0.008%
46	5.930	5.923	5.937	PH	-634	-6141	-0.06%	-0.004%
47	5.947	5.937	5.968	PH	-558	-12771	-0.13%	-0.008%
48	6.005	5.968	6.021	PH	-355	-17392	-0.18%	-0.010%
49	6.047	6.021	6.094	PH	1855	14048	0.14%	0.008%
50	6.108	6.094	6.169	PH	1294	1224	0.01%	0.001%
51	6.191	6.169	6.212	PH	195	-4179	-0.04%	-0.002%
52	6.234	6.212	6.283	PH	212	-9492	-0.10%	-0.006%
53	6.290	6.283	6.296	PH	-349	-3179	-0.03%	-0.002%
54	6.331	6.296	6.335	PH	614	1024	0.01%	0.001%
55	6.348	6.335	6.377	HH	1101	6727	0.07%	0.004%
56	6.381	6.377	6.386	PH	-359	-2036	-0.02%	-0.001%
57	6.399	6.386	6.416	PH	-33	-3455	-0.04%	-0.002%
58	6.423	6.416	6.459	PH	1023	14234	0.15%	0.008%
59	6.476	6.459	6.541	HH	893	-1166	-0.01%	-0.001%
60	6.574	6.541	6.587	PH	-318	-12078	-0.12%	-0.007%
61	6.592	6.587	6.612	PH	-318	-5664	-0.06%	-0.003%
62	6.624	6.612	6.649	PH	39	-6076	-0.06%	-0.004%
63	6.654	6.649	6.660	PH	-568	-4192	-0.04%	-0.002%
64	6.679	6.660	6.699	PH	-372	-10848	-0.11%	-0.006%
65	6.725	6.699	6.745	PH	-247	-12251	-0.13%	-0.007%
66	6.752	6.745	6.774	PH	-477	-10020	-0.10%	-0.006%
67	6.799	6.774	6.854	PH	-339	-29169	-0.30%	-0.017%
68	6.872	6.854	6.907	PH	-531	-22046	-0.23%	-0.013%
69	6.910	6.907	6.912	PH	-689	-2039	-0.02%	-0.001%
70	6.958	6.912	6.975	PH	137	-14358	-0.15%	-0.009%
71	6.993	6.975	7.026	PH	6	-7043	-0.07%	-0.004%
72	7.035	7.026	7.061	PH	-322	-10031	-0.10%	-0.006%
73	7.065	7.061	7.071	PH	-547	-3585	-0.04%	-0.002%
74	7.106	7.071	7.119	PH	197	-7951	-0.08%	-0.005%
75	7.131	7.119	7.160	PH	847	2600	0.03%	0.002%
76	7.179	7.160	7.208	PH	263	-8633	-0.09%	-0.005%
77	7.213	7.208	7.218	PH	-686	-4325	-0.04%	-0.003%
78	7.238	7.218	7.261	PH	233	-6560	-0.07%	-0.004%
79	7.273	7.261	7.295	PH	-229	-9409	-0.10%	-0.006%
80	7.312	7.295	7.318	PH	-570	-8764	-0.09%	-0.005%
81	7.323	7.318	7.331	PH	-657	-5401	-0.06%	-0.003%
82	7.360	7.331	7.379	PH	-491	-17514	-0.18%	-0.010%
83	7.400	7.379	7.427	PH	336	-7174	-0.07%	-0.004%
84	7.437	7.427	7.482	PH	-94	-15932	-0.16%	-0.009%
85	7.518	7.482	7.561	PH	2664	13767	0.14%	0.008%
86	7.575	7.561	7.599	PH	-366	-10241	-0.11%	-0.006%
87	7.622	7.599	7.649	PH	-258	-13559	-0.14%	-0.008%
88	7.688	7.649	7.729	PH	792	-13098	-0.13%	-0.008%
89	7.749	7.729	7.777	PH	-432	-15852	-0.16%	-0.009%

					rteres			
90	7.854	7.777	7.874	PH	1105	-2004	-0.02%	-0.001%
91	7.883	7.874	7.908	PH	-22	-5379	-0.06%	-0.003%
92	7.920	7.908	7.952	PH	-315	-13598	-0.14%	-0.008%
93	7.969	7.952	7.984	PH	-300	-8010	-0.08%	-0.005%
94	8.000	7.984	8.016	PH	-186	-5485	-0.06%	-0.003%
95	8.025	8.016	8.066	PH	-301	-13527	-0.14%	-0.008%
96	8.095	8.066	8.142	PH	270	-13260	-0.14%	-0.008%
97	8.166	8.142	8.187	PH	-100	-10078	-0.10%	-0.006%
98	8.205	8.187	8.217	PH	417	-108	-0.00%	-0.000%
99	8.238	8.217	8.259	PH	7038	80931	0.83%	0.048%
100	8.271	8.259	8.307	HH	1709	10360	0.11%	0.006%
101	8.334	8.307	8.377	PH	116625	1159556	11.92%	0.689%
102	8.404	8.377	8.431	HH	1164	15641	0.16%	0.009%
103	8.439	8.431	8.459	PH	-107	-5583	-0.06%	-0.003%
104	8.472	8.459	8.487	PH	-396	-8134	-0.08%	-0.005%
105	8.501	8.487	8.542	PH	-295	-14681	-0.15%	-0.009%
106	8.555	8.542	8.575	PH	-634	-13865	-0.14%	-0.008%
107	8.637	8.575	8.661	PH	3339	9595	0.10%	0.006%
108	8.683	8.661	8.706	PH	1400	8966	0.09%	0.005%
109	8.745	8.706	8.786	PH	1494	19267	0.20%	0.011%
110	8.807	8.786	8.836	PH	602	-3323	-0.03%	-0.002%
111	8.879	8.836	8.909	PH	168	-15013	-0.15%	-0.009%
112	8.924	8.909	8.942	PH	-288	-8848	-0.09%	-0.005%
113	8.958	8.942	8.973	PH	-104	-4340	-0.04%	-0.003%
114	8.994	8.973	9.033	PH	1324	7962	0.08%	0.005%
115	9.046	9.033	9.065	PH	-217	-7995	-0.08%	-0.005%
116	9.096	9.065	9.120	PH	2922	22423	0.23%	0.013%
117	9.133	9.120	9.159	PH	158	-3430	-0.04%	-0.002%
118	9.187	9.159	9.204	PH	-287	-11401	-0.12%	-0.007%
119	9.211	9.204	9.221	PH	-398	-4473	-0.05%	-0.003%
120	9.248	9.221	9.267	PH	91	-6589	-0.07%	-0.004%
121	9.282	9.267	9.306	PH	84	-5029	-0.05%	-0.003%
122	9.329	9.306	9.347	PH	-330	-10755	-0.11%	-0.006%
123	9.385	9.347	9.405	PH	236	-8420	-0.09%	-0.005%
124	9.424	9.405	9.456	PH	4499	49708	0.51%	0.030%
125	9.472	9.456	9.496	HH	1930	29095	0.30%	0.017%
126	9.514	9.496	9.536	HH	1360	23551	0.24%	0.014%
127	9.549	9.536	9.576	HH	919	15427	0.16%	0.009%
128	9.590	9.576	9.632	HH	1176	15501	0.16%	0.009%
129	9.650	9.632	9.679	PH	758	7387	0.08%	0.004%
130	9.710	9.679	9.728	PH	1088	12424	0.13%	0.007%
131	9.746	9.728	9.767	PH	2798	26026	0.27%	0.015%
132	9.817	9.767	9.854	HH	3406	51292	0.53%	0.030%
133	9.875	9.854	9.924	HH	3877	45875	0.47%	0.027%
134	9.952	9.924	9.967	PH	197	1671	0.02%	0.001%
135	9.980	9.967	10.007	PH	383	1487	0.02%	0.001%
136	10.023	10.007	10.076	PH	609	1453	0.01%	0.001%
137	10.091	10.076	10.112	PH	-299	-7337	-0.08%	-0.004%
138	10.120	10.112	10.136	PH	-244	-4945	-0.05%	-0.003%
139	10.150	10.136	10.172	PH	-252	-7387	-0.08%	-0.004%
140	10.218	10.172	10.242	PH	1070	9267	0.10%	0.006%
141	10.265	10.242	10.289	HH	1774	23488	0.24%	0.014%

					rteres			
142	10.319	10.289	10.341	PH	1716	29127	0.30%	0.017%
143	10.353	10.341	10.379	HH	1223	15755	0.16%	0.009%
144	10.407	10.379	10.447	HH	1277	24465	0.25%	0.015%
145	10.491	10.447	10.509	HH	2881	46056	0.47%	0.027%
146	10.524	10.509	10.553	HH	1316	27876	0.29%	0.017%
147	10.568	10.553	10.581	HH	1216	17194	0.18%	0.010%
148	10.615	10.581	10.652	HH	6045	102922	1.06%	0.061%
149	10.675	10.652	10.708	HH	6114	111529	1.15%	0.066%
150	10.735	10.708	10.749	HH	2279	47150	0.48%	0.028%
151	10.761	10.749	10.822	HH	2683	61406	0.63%	0.036%
152	10.832	10.822	10.849	HH	1021	13827	0.14%	0.008%
153	10.874	10.849	10.912	HH	9295	140255	1.44%	0.083%
154	10.935	10.912	10.972	HH	9506	215641	2.22%	0.128%
155	10.987	10.972	11.003	HH	5835	74194	0.76%	0.044%
156	11.022	11.003	11.052	HH	9830	151185	1.55%	0.090%
157	11.070	11.052	11.102	HH	3825	60158	0.62%	0.036%
158	11.123	11.102	11.151	HH	4446	64759	0.67%	0.038%
159	11.165	11.151	11.202	HH	1894	40649	0.42%	0.024%
160	11.265	11.202	11.284	HH	2404	64163	0.66%	0.038%
161	11.318	11.284	11.352	HH	9668	152130	1.56%	0.090%
162	11.367	11.352	11.377	HH	1583	22317	0.23%	0.013%
163	11.407	11.377	11.444	HH	3538	88675	0.91%	0.053%
164	11.477	11.444	11.496	HH	2753	55271	0.57%	0.033%
165	11.516	11.496	11.549	HH	2799	62211	0.64%	0.037%
166	11.568	11.549	11.578	HH	1786	27768	0.29%	0.016%
167	11.609	11.578	11.652	HH	2541	97090	1.00%	0.058%
168	11.676	11.652	11.692	HH	4277	71620	0.74%	0.043%
169	11.710	11.692	11.744	HH	4873	99657	1.02%	0.059%
170	11.752	11.744	11.764	HH	2611	30663	0.32%	0.018%
171	11.795	11.764	11.813	HH	3561	84676	0.87%	0.050%
172	11.827	11.813	11.842	HH	3452	52179	0.54%	0.031%
173	11.858	11.842	11.911	HH	3417	96004	0.99%	0.057%
174	11.929	11.911	11.949	HH	1947	42953	0.44%	0.026%
175	11.990	11.949	12.017	HH	6480	150394	1.55%	0.089%
176	12.041	12.017	12.059	HH	4332	84426	0.87%	0.050%
177	12.080	12.059	12.105	HH	4627	99458	1.02%	0.059%
178	12.119	12.105	12.132	HH	2883	45359	0.47%	0.027%
179	12.149	12.132	12.175	HH	4013	84058	0.86%	0.050%
180	12.255	12.175	12.387	HH	286844	4648437	47.79%	2.760%
181	12.402	12.387	12.439	HH	5094	137554	1.41%	0.082%
182	12.483	12.439	12.507	HH	4730	176066	1.81%	0.105%
183	12.549	12.507	12.561	HH	4900	141223	1.45%	0.084%
184	12.579	12.561	12.597	HH	6552	120088	1.23%	0.071%
185	12.631	12.597	12.669	HH	9777	269354	2.77%	0.160%
186	12.696	12.669	12.733	HH	22678	371951	3.82%	0.221%
187	12.753	12.733	12.776	HH	4644	114796	1.18%	0.068%
188	12.788	12.776	12.806	HH	4455	78425	0.81%	0.047%
189	12.854	12.806	12.867	HH	5408	178616	1.84%	0.106%
190	12.906	12.867	12.939	HH	7271	271356	2.79%	0.161%
191	12.954	12.939	12.970	HH	5665	100207	1.03%	0.060%
192	12.995	12.970	13.017	HH	21133	327297	3.37%	0.194%
193	13.056	13.017	13.073	HH	8883	260129	2.67%	0.154%
194	13.082	13.073	13.104	HH	8037	133498	1.37%	0.079%

					rteres			
195	13.122	13.104	13.154	HH	7452	201281	2.07%	0.120%
196	13.172	13.154	13.184	HH	6777	115591	1.19%	0.069%
197	13.195	13.184	13.224	HH	6552	154391	1.59%	0.092%
198	13.246	13.224	13.257	HH	11203	183965	1.89%	0.109%
199	13.269	13.257	13.296	HH	13485	268437	2.76%	0.159%
200	13.318	13.296	13.379	HH	15799	555239	5.71%	0.330%
201	13.392	13.379	13.402	HH	8971	122791	1.26%	0.073%
202	13.439	13.402	13.452	HH	13059	313108	3.22%	0.186%
203	13.481	13.452	13.543	HH	182180	2696997	27.73%	1.601%
204	13.556	13.543	13.569	HH	11580	176754	1.82%	0.105%
205	13.587	13.569	13.614	HH	13312	314131	3.23%	0.187%
206	13.630	13.614	13.644	HH	10577	185839	1.91%	0.110%
207	13.695	13.644	13.716	HH	12004	482714	4.96%	0.287%
208	13.739	13.716	13.765	HH	12565	355188	3.65%	0.211%
209	13.783	13.765	13.802	HH	13397	273037	2.81%	0.162%
210	13.833	13.802	13.854	HH	16158	424009	4.36%	0.252%
211	13.862	13.854	13.877	HH	13639	188231	1.94%	0.112%
212	13.898	13.877	13.962	HH	14635	675376	6.94%	0.401%
213	13.981	13.962	13.998	HH	12918	267420	2.75%	0.159%
214	14.018	13.998	14.026	HH	13207	208661	2.15%	0.124%
215	14.065	14.026	14.084	HH	16627	537690	5.53%	0.319%
216	14.095	14.084	14.114	HH	15724	278949	2.87%	0.166%
217	14.132	14.114	14.152	HH	16809	362856	3.73%	0.215%
218	14.165	14.152	14.181	HH	16286	275564	2.83%	0.164%
219	14.194	14.181	14.204	HH	16604	227284	2.34%	0.135%
220	14.229	14.204	14.287	HH	23504	1015093	10.44%	0.603%
221	14.324	14.287	14.347	HH	21804	736955	7.58%	0.438%
222	14.401	14.347	14.427	HH	31790	1138691	11.71%	0.676%
223	14.454	14.427	14.484	HH	68341	1366773	14.05%	0.812%
224	14.493	14.484	14.548	HH	27615	1004311	10.33%	0.596%
225	14.569	14.548	14.584	HH	27653	560924	5.77%	0.333%
226	14.616	14.584	14.639	HH	35631	1073605	11.04%	0.637%
227	14.650	14.639	14.662	HH	32218	436282	4.49%	0.259%
228	14.687	14.662	14.702	HH	33866	767985	7.90%	0.456%
229	14.736	14.702	14.768	HH	272069	4458762	45.84%	2.648%
230	14.800	14.768	14.810	HH	39882	967252	9.94%	0.574%
231	14.841	14.810	14.849	HH	41986	967640	9.95%	0.575%
232	14.877	14.849	14.895	HH	49708	1239804	12.75%	0.736%
233	14.940	14.895	14.962	HH	54527	2001165	20.58%	1.188%
234	14.996	14.962	15.031	HH	55929	2104844	21.64%	1.250%
235	15.050	15.031	15.064	HH	51697	994764	10.23%	0.591%
236	15.076	15.064	15.109	HH	51988	1392303	14.32%	0.827%
237	15.136	15.109	15.152	HH	63078	1541084	15.84%	0.915%
238	15.187	15.152	15.202	HH	66665	1902749	19.56%	1.130%
239	15.220	15.202	15.229	HH	64660	1018032	10.47%	0.604%
240	15.248	15.229	15.263	HH	66805	1309693	13.47%	0.778%
241	15.320	15.263	15.414	HH	220249	9111401	93.68%	5.410%
242	15.464	15.414	15.494	HH	97692	4234255	43.54%	2.514%
243	15.514	15.494	15.582	HH	103850	4945266	50.85%	2.936%
244	15.599	15.582	15.614	HH	89529	1662903	17.10%	0.987%
245	15.645	15.614	15.664	HH	100702	2859671	29.40%	1.698%
246	15.689	15.664	15.744	HH	104040	4831180	49.67%	2.869%

						rteres		
247	15.766	15.744	15.777	HH	105054	2044145	21.02%	1.214%
248	15.845	15.777	15.876	HH	116841	6583287	67.69%	3.909%
249	15.886	15.876	15.914	HH	115261	2555079	26.27%	1.517%
250	15.966	15.914	15.981	HH	124586	4569134	46.98%	2.713%
251	16.010	15.981	16.057	HH	130260	5547662	57.04%	3.294%
252	16.092	16.057	16.112	HH	116403	3761222	38.67%	2.233%
253	16.136	16.112	16.156	HH	130708	3199727	32.90%	1.900%
254	16.191	16.156	16.234	HH	130511	5922074	60.89%	3.516%
255	16.289	16.234	16.322	HH	141541	7188496	73.91%	4.268%
256	16.342	16.322	16.392	HH	149930	5917879	60.85%	3.514%
257	16.422	16.392	16.431	HH	138930	3093529	31.81%	1.837%
258	16.450	16.431	16.466	HH	148437	2975770	30.60%	1.767%
259	16.489	16.466	16.514	HH	144113	4073729	41.88%	2.419%
260	16.532	16.514	16.557	HH	143597	3565207	36.66%	2.117%
261	16.581	16.557	16.594	HH	133947	2914974	29.97%	1.731%
262	16.612	16.594	16.639	HH	147885	3812554	39.20%	2.264%
263	16.655	16.639	16.703	HH	144790	5292279	54.41%	3.142%
264	16.764	16.703	16.816	HH	159771	9726041	100.00%	5.775%
265	16.824	16.816	16.869	HH	140956	4260260	43.80%	2.530%
266	16.914	16.869	16.932	HH	139765	5030748	51.72%	2.987%
					Sum of corrected areas:		168410091	

FF090120.M Wed Sep 09 08:07:53 2020