

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090820\
 Data File : FF007479.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2020 15:23
 Sample : L3808-09MS
 Misc :
 ALS Vial : 59 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	4.456	4.410	4.492	BH	508351	4649961	33.51%	2.154%
2	4.501	4.492	4.542	HH	385	724	0.01%	0.000%
3	4.555	4.542	4.570	PH	38	-1379	-0.01%	-0.001%
4	4.604	4.570	4.697	PH	6756	117661	0.85%	0.055%
5	4.711	4.697	4.774	HH	828	17470	0.13%	0.008%
6	4.796	4.774	4.824	PH	228	1455	0.01%	0.001%
7	4.839	4.824	4.857	PH	-29	-2746	-0.02%	-0.001%
8	4.873	4.857	4.907	PH	-144	-6955	-0.05%	-0.003%
9	4.932	4.907	4.951	PH	-122	-5511	-0.04%	-0.003%
10	4.956	4.951	4.983	PH	-297	-6996	-0.05%	-0.003%
11	4.998	4.983	5.007	PH	-271	-4891	-0.04%	-0.002%
12	5.028	5.007	5.040	PH	37	-4056	-0.03%	-0.002%
13	5.052	5.040	5.075	PH	68	-3989	-0.03%	-0.002%
14	5.105	5.075	5.130	PH	524	5326	0.04%	0.002%
15	5.135	5.130	5.140	HH	141	616	0.00%	0.000%
16	5.146	5.140	5.167	HH	95	-279	-0.00%	-0.000%
17	5.199	5.167	5.222	PH	660	3444	0.02%	0.002%
18	5.234	5.222	5.250	PH	-19	-2273	-0.02%	-0.001%
19	5.258	5.250	5.280	PH	-193	-5511	-0.04%	-0.003%
20	5.315	5.280	5.357	PH	2823	18181	0.13%	0.008%
21	5.373	5.357	5.408	PH	1044	4253	0.03%	0.002%
22	5.415	5.408	5.434	PH	-351	-6044	-0.04%	-0.003%
23	5.447	5.434	5.469	PH	-243	-7278	-0.05%	-0.003%
24	5.495	5.469	5.515	PH	3341	24511	0.18%	0.011%
25	5.546	5.515	5.589	PH	1588	6925	0.05%	0.003%
26	5.604	5.589	5.628	PH	839	5725	0.04%	0.003%
27	5.632	5.628	5.650	PH	-156	-3050	-0.02%	-0.001%
28	5.675	5.650	5.698	PH	-80	-6018	-0.04%	-0.003%
29	5.719	5.698	5.724	PH	273	417	0.00%	0.000%
30	5.728	5.724	5.768	HH	314	268	0.00%	0.000%
31	5.773	5.768	5.790	PH	-115	-2490	-0.02%	-0.001%
32	5.797	5.790	5.818	PH	-130	-4585	-0.03%	-0.002%
33	5.842	5.818	5.869	PH	-57	-8231	-0.06%	-0.004%
34	5.873	5.869	5.885	PH	-220	-2757	-0.02%	-0.001%
35	5.907	5.885	5.935	PH	-2	-5077	-0.04%	-0.002%
36	5.948	5.935	5.970	PH	-142	-5049	-0.04%	-0.002%

					rteres			
37	5.976	5.970	5.982	PH	-209	-1933	-0.01%	-0.001%
38	6.004	5.982	6.022	PH	453	931	0.01%	0.000%
39	6.041	6.022	6.088	PH	3339	47227	0.34%	0.022%
40	6.108	6.088	6.129	HH	2046	22273	0.16%	0.010%
41	6.136	6.129	6.167	HH	297	2914	0.02%	0.001%
42	6.197	6.167	6.220	PH	1169	16885	0.12%	0.008%
43	6.231	6.220	6.264	HH	997	12990	0.09%	0.006%
44	6.271	6.264	6.304	HH	252	3448	0.02%	0.002%
45	6.326	6.304	6.342	PH	1394	19382	0.14%	0.009%
46	6.351	6.342	6.378	HH	1215	15410	0.11%	0.007%
47	6.398	6.378	6.408	HH	510	6215	0.04%	0.003%
48	6.419	6.408	6.450	HH	2656	36154	0.26%	0.017%
49	6.480	6.450	6.552	HH	489553	4844319	34.91%	2.244%
50	6.557	6.552	6.566	HH	264	1916	0.01%	0.001%
51	6.577	6.566	6.610	HH	278	5101	0.04%	0.002%
52	6.627	6.610	6.663	HH	530	5268	0.04%	0.002%
53	6.686	6.663	6.720	PH	234	2193	0.02%	0.001%
54	6.726	6.720	6.744	PH	104	-404	-0.00%	-0.000%
55	6.760	6.744	6.779	PH	70	-1136	-0.01%	-0.001%
56	6.812	6.779	6.858	PH	116	-2560	-0.02%	-0.001%
57	6.874	6.858	6.879	PH	-11	-1445	-0.01%	-0.001%
58	6.883	6.879	6.902	PH	-18	-1499	-0.01%	-0.001%
59	6.925	6.902	6.933	PH	55	-1255	-0.01%	-0.001%
60	6.947	6.933	6.977	PH	2772	34114	0.25%	0.016%
61	6.989	6.977	7.025	HH	854	14678	0.11%	0.007%
62	7.031	7.025	7.071	HH	203	2243	0.02%	0.001%
63	7.082	7.071	7.094	PH	115	588	0.00%	0.000%
64	7.110	7.094	7.117	HH	431	3404	0.02%	0.002%
65	7.132	7.117	7.169	HH	2013	21511	0.16%	0.010%
66	7.182	7.169	7.207	PH	291	1234	0.01%	0.001%
67	7.208	7.207	7.223	PH	-106	-1385	-0.01%	-0.001%
68	7.241	7.223	7.255	PH	369	2317	0.02%	0.001%
69	7.276	7.255	7.289	PH	185	972	0.01%	0.000%
70	7.307	7.289	7.349	PH	190	-812	-0.01%	-0.000%
71	7.364	7.349	7.377	PH	302	1665	0.01%	0.001%
72	7.403	7.377	7.429	PH	1507	13699	0.10%	0.006%
73	7.431	7.429	7.446	PH	-125	-1301	-0.01%	-0.001%
74	7.472	7.446	7.477	PH	54	-232	-0.00%	-0.000%
75	7.489	7.477	7.493	PH	200	847	0.01%	0.000%
76	7.519	7.493	7.564	HH	3293	36828	0.27%	0.017%
77	7.589	7.564	7.609	PH	227	1415	0.01%	0.001%
78	7.622	7.609	7.650	HH	234	2238	0.02%	0.001%
79	7.690	7.650	7.730	PH	1656	17261	0.12%	0.008%
80	7.750	7.730	7.782	HH	290	5424	0.04%	0.003%
81	7.828	7.782	7.844	HH	1245	24176	0.17%	0.011%
82	7.857	7.844	7.876	HH	2029	23138	0.17%	0.011%
83	7.888	7.876	7.908	HH	612	7439	0.05%	0.003%
84	7.926	7.908	7.945	HH	349	4604	0.03%	0.002%
85	7.969	7.945	7.994	HH	798	10450	0.08%	0.005%
86	8.005	7.994	8.012	HH	503	4762	0.03%	0.002%
87	8.027	8.012	8.067	HH	1058	14120	0.10%	0.007%
88	8.097	8.067	8.125	HH	592	10124	0.07%	0.005%
89	8.132	8.125	8.140	HH	362	2398	0.02%	0.001%

					rteres			
90	8.167	8.140	8.190	HH	712	14220	0.10%	0.007%
91	8.208	8.190	8.217	HH	903	10357	0.07%	0.005%
92	8.241	8.217	8.251	HH	7884	88764	0.64%	0.041%
93	8.277	8.251	8.308	HH	484917	4933010	35.55%	2.285%
94	8.337	8.308	8.374	HH	127639	1268584	9.14%	0.588%
95	8.408	8.374	8.436	HH	4295	73200	0.53%	0.034%
96	8.448	8.436	8.454	HH	663	6540	0.05%	0.003%
97	8.462	8.454	8.488	HH	757	13098	0.09%	0.006%
98	8.502	8.488	8.514	HH	831	10603	0.08%	0.005%
99	8.518	8.514	8.543	HH	678	9321	0.07%	0.004%
100	8.576	8.543	8.609	HH	1619	37673	0.27%	0.017%
101	8.640	8.609	8.664	HH	4264	62993	0.45%	0.029%
102	8.686	8.664	8.703	HH	2473	36836	0.27%	0.017%
103	8.708	8.703	8.710	HH	1393	6070	0.04%	0.003%
104	8.721	8.710	8.729	HH	1498	15813	0.11%	0.007%
105	8.745	8.729	8.791	HH	3230	66022	0.48%	0.031%
106	8.810	8.791	8.836	HH	1735	31054	0.22%	0.014%
107	8.881	8.836	8.910	HH	2084	52976	0.38%	0.025%
108	8.926	8.910	8.945	HH	1146	21204	0.15%	0.010%
109	8.956	8.945	8.975	HH	1383	21545	0.16%	0.010%
110	8.997	8.975	9.044	HH	4385	87286	0.63%	0.040%
111	9.046	9.044	9.064	HH	1195	12204	0.09%	0.006%
112	9.098	9.064	9.126	HH	5782	91143	0.66%	0.042%
113	9.135	9.126	9.169	HH	1409	28251	0.20%	0.013%
114	9.184	9.169	9.203	HH	1121	20240	0.15%	0.009%
115	9.209	9.203	9.222	HH	998	10307	0.07%	0.005%
116	9.228	9.222	9.230	HH	952	4977	0.04%	0.002%
117	9.251	9.230	9.269	HH	1280	25100	0.18%	0.012%
118	9.282	9.269	9.314	HH	1346	31607	0.23%	0.015%
119	9.330	9.314	9.347	HH	1189	21393	0.15%	0.010%
120	9.355	9.347	9.363	HH	1048	9189	0.07%	0.004%
121	9.390	9.363	9.407	HH	1433	30838	0.22%	0.014%
122	9.424	9.407	9.457	HH	8182	116627	0.84%	0.054%
123	9.474	9.457	9.500	HH	3482	66151	0.48%	0.031%
124	9.517	9.500	9.542	HH	2999	63911	0.46%	0.030%
125	9.554	9.542	9.577	HH	2386	43359	0.31%	0.020%
126	9.595	9.577	9.630	HH	2902	67338	0.49%	0.031%
127	9.655	9.630	9.678	HH	2652	56068	0.40%	0.026%
128	9.713	9.678	9.729	HH	2932	66707	0.48%	0.031%
129	9.749	9.729	9.769	HH	6344	85696	0.62%	0.040%
130	9.779	9.769	9.789	HH	2239	25924	0.19%	0.012%
131	9.819	9.789	9.847	HH	5623	117060	0.84%	0.054%
132	9.880	9.847	9.912	HH	453123	5007779	36.09%	2.320%
133	9.916	9.912	9.939	HH	2509	35828	0.26%	0.017%
134	9.949	9.939	9.969	HH	2222	39831	0.29%	0.018%
135	9.982	9.969	10.008	HH	2603	51941	0.37%	0.024%
136	10.026	10.008	10.041	HH	2785	47163	0.34%	0.022%
137	10.051	10.041	10.083	HH	2528	56038	0.40%	0.026%
138	10.093	10.083	10.102	HH	2103	23592	0.17%	0.011%
139	10.109	10.102	10.123	HH	2148	27383	0.20%	0.013%
140	10.129	10.123	10.134	HH	2267	14080	0.10%	0.007%
141	10.154	10.134	10.175	HH	2491	56442	0.41%	0.026%

					rteres			
142	10.223	10.175	10.240	HH	4490	124891	0.90%	0.058%
143	10.268	10.240	10.292	HH	6498	143891	1.04%	0.067%
144	10.319	10.292	10.343	HH	5258	131201	0.95%	0.061%
145	10.356	10.343	10.382	HH	4821	95484	0.69%	0.044%
146	10.411	10.382	10.447	HH	5482	165961	1.20%	0.077%
147	10.494	10.447	10.510	HH	7588	188168	1.36%	0.087%
148	10.528	10.510	10.555	HH	5635	141723	1.02%	0.066%
149	10.572	10.555	10.583	HH	5513	83320	0.60%	0.039%
150	10.617	10.583	10.655	HH	16485	355236	2.56%	0.165%
151	10.681	10.655	10.714	HH	13493	340558	2.45%	0.158%
152	10.738	10.714	10.750	HH	7428	147747	1.06%	0.068%
153	10.762	10.750	10.808	HH	7854	217573	1.57%	0.101%
154	10.832	10.808	10.852	HH	6300	152724	1.10%	0.071%
155	10.876	10.852	10.883	HH	10154	145139	1.05%	0.067%
156	10.893	10.883	10.914	HH	10924	173283	1.25%	0.080%
157	10.937	10.914	10.976	HH	18502	476741	3.44%	0.221%
158	10.991	10.976	11.005	HH	12602	182112	1.31%	0.084%
159	11.025	11.005	11.054	HH	21390	395735	2.85%	0.183%
160	11.073	11.054	11.105	HH	11053	246624	1.78%	0.114%
161	11.126	11.105	11.154	HH	12298	253967	1.83%	0.118%
162	11.182	11.154	11.209	HH	7723	225357	1.62%	0.104%
163	11.239	11.209	11.247	HH	7244	158193	1.14%	0.073%
164	11.267	11.247	11.284	HH	9130	180300	1.30%	0.084%
165	11.324	11.284	11.384	HH	451298	5595326	40.32%	2.592%
166	11.412	11.384	11.457	HH	15367	450850	3.25%	0.209%
167	11.481	11.457	11.500	HH	9260	215285	1.55%	0.100%
168	11.517	11.500	11.546	HH	9317	231929	1.67%	0.107%
169	11.581	11.546	11.600	HH	12007	316067	2.28%	0.146%
170	11.620	11.600	11.658	HH	10667	346804	2.50%	0.161%
171	11.678	11.658	11.697	HH	11199	231672	1.67%	0.107%
172	11.716	11.697	11.740	HH	12093	274599	1.98%	0.127%
173	11.758	11.740	11.784	HH	10517	257148	1.85%	0.119%
174	11.805	11.784	11.822	HH	11230	236404	1.70%	0.110%
175	11.831	11.822	11.850	HH	10341	169774	1.22%	0.079%
176	11.870	11.850	11.892	HH	10022	241288	1.74%	0.112%
177	11.897	11.892	11.908	HH	9123	88613	0.64%	0.041%
178	11.926	11.908	11.930	HH	9549	122230	0.88%	0.057%
179	11.935	11.930	11.949	HH	9475	105992	0.76%	0.049%
180	11.993	11.949	12.022	HH	24516	644239	4.64%	0.298%
181	12.044	12.022	12.059	HH	12090	250988	1.81%	0.116%
182	12.086	12.059	12.136	HH	13705	530739	3.82%	0.246%
183	12.151	12.136	12.171	HH	10513	214760	1.55%	0.099%
184	12.192	12.171	12.206	HH	10337	204644	1.47%	0.095%
185	12.262	12.206	12.347	HH	334918	5932756	42.75%	2.748%
186	12.372	12.347	12.392	HH	12981	339026	2.44%	0.157%
187	12.406	12.392	12.439	HH	13831	347883	2.51%	0.161%
188	12.459	12.439	12.479	HH	12475	282688	2.04%	0.131%
189	12.489	12.479	12.529	HH	12100	344296	2.48%	0.159%
190	12.581	12.529	12.597	HH	13232	505278	3.64%	0.234%
191	12.637	12.597	12.679	HH	426672	5537719	39.91%	2.565%
192	12.700	12.679	12.741	HH	22541	581174	4.19%	0.269%
193	12.749	12.741	12.771	HH	12333	217690	1.57%	0.101%
194	12.779	12.771	12.817	HH	12041	316562	2.28%	0.147%

					rteres			
195	12.833	12.817	12.841	HH	11884	168114	1.21%	0.078%
196	12.883	12.841	12.942	HH	16496	838129	6.04%	0.388%
197	12.958	12.942	12.977	HH	13062	258645	1.86%	0.120%
198	12.999	12.977	13.016	HH	22968	406991	2.93%	0.189%
199	13.032	13.016	13.045	HH	16794	271442	1.96%	0.126%
200	13.061	13.045	13.077	HH	17015	306893	2.21%	0.142%
201	13.084	13.077	13.102	HH	15429	219858	1.58%	0.102%
202	13.127	13.102	13.161	HH	16341	517392	3.73%	0.240%
203	13.179	13.161	13.219	HH	14286	479124	3.45%	0.222%
204	13.265	13.219	13.293	HH	31719	1024754	7.38%	0.475%
205	13.320	13.293	13.404	HH	124308	2652768	19.12%	1.229%
206	13.416	13.404	13.425	HH	17910	228676	1.65%	0.106%
207	13.446	13.425	13.456	HH	21083	358612	2.58%	0.166%
208	13.486	13.456	13.543	HH	194648	3277929	23.62%	1.519%
209	13.554	13.543	13.575	HH	21020	399094	2.88%	0.185%
210	13.592	13.575	13.614	HH	21222	461888	3.33%	0.214%
211	13.633	13.614	13.653	HH	19761	454673	3.28%	0.211%
212	13.678	13.653	13.720	HH	21319	813220	5.86%	0.377%
213	13.757	13.720	13.767	HH	22527	617762	4.45%	0.286%
214	13.787	13.767	13.804	HH	23968	501103	3.61%	0.232%
215	13.838	13.804	13.879	HH	403477	5749036	41.43%	2.663%
216	13.899	13.879	13.918	HH	26159	572957	4.13%	0.265%
217	13.923	13.918	13.942	HH	24711	348962	2.51%	0.162%
218	13.947	13.942	13.954	HH	23343	173033	1.25%	0.080%
219	13.959	13.954	13.964	HH	22762	136238	0.98%	0.063%
220	13.988	13.964	14.003	HH	23546	526139	3.79%	0.244%
221	14.021	14.003	14.027	HH	23912	339114	2.44%	0.157%
222	14.060	14.027	14.092	HH	30091	1078742	7.77%	0.500%
223	14.102	14.092	14.115	HH	28009	386881	2.79%	0.179%
224	14.132	14.115	14.150	HH	28392	583518	4.20%	0.270%
225	14.175	14.150	14.185	HH	28387	585668	4.22%	0.271%
226	14.228	14.185	14.274	HH	40020	1767394	12.74%	0.819%
227	14.315	14.274	14.351	HH	37037	1630686	11.75%	0.755%
228	14.401	14.380	14.434	HH	53371	1417597	10.22%	0.657%
229	14.522	14.501	14.554	HH	48810	1445143	10.41%	0.669%
230	14.573	14.554	14.583	HH	43636	757519	5.46%	0.351%
231	14.624	14.583	14.648	HH	59785	2063273	14.87%	0.956%
232	14.654	14.648	14.667	HH	52805	587083	4.23%	0.272%
233	14.691	14.667	14.709	HH	55239	1333768	9.61%	0.618%
234	14.740	14.709	14.772	HH	305181	5366357	38.67%	2.486%
235	14.801	14.772	14.818	HH	64674	1708392	12.31%	0.791%
236	14.843	14.818	14.857	HH	67792	1485594	10.71%	0.688%
237	14.879	14.857	14.897	HH	70820	1638785	11.81%	0.759%
238	14.945	14.897	14.974	HH	437471	7937614	57.20%	3.677%
239	14.999	14.974	15.035	HH	87415	2989761	21.54%	1.385%
240	15.054	15.035	15.070	HH	81055	1641997	11.83%	0.761%
241	15.085	15.070	15.104	HH	81107	1632744	11.77%	0.756%
242	15.224	15.210	15.232	HH	99034	1343184	9.68%	0.622%
243	15.252	15.232	15.269	HH	104402	2204742	15.89%	1.021%
244	15.325	15.269	15.361	HH	301297	8813102	63.51%	4.083%
245	15.365	15.361	15.372	HH	126858	843935	6.08%	0.391%
246	15.388	15.372	15.416	HH	132232	3279685	23.63%	1.519%

						rters		
247	15.435	15.416	15.445	HH	125838	2100726	15.14%	0.973%
248	15.545	15.541	15.588	HH	140625	3835293	27.64%	1.777%
249	15.602	15.588	15.608	HH	134289	1538815	11.09%	0.713%
250	15.850	15.798	15.877	HH	179511	8181256	58.96%	3.790%
251	15.879	15.877	15.885	HH	169967	847043	6.10%	0.392%
252	15.895	15.885	15.917	HH	175344	3232286	23.29%	1.497%
253	15.924	15.917	15.930	HH	163821	1260889	9.09%	0.584%
254	15.972	15.930	15.997	HH	502749	11212699	80.80%	5.194%
255	16.015	15.997	16.052	HH	199633	6229282	44.89%	2.886%
256	16.056	16.052	16.065	HH	174534	1316179	9.48%	0.610%
257	16.082	16.065	16.090	HH	177693	2657100	19.15%	1.231%
258	16.094	16.090	16.112	HH	178252	2248400	16.20%	1.042%
259	16.149	16.112	16.165	HH	200359	5898019	42.50%	2.732%
260	16.266	16.237	16.275	HH	208905	4534160	32.67%	2.100%
261	16.455	16.402	16.471	HH	213938	8391054	60.47%	3.887%
262	16.591	16.582	16.595	HH	195683	1571230	11.32%	0.728%
263	16.677	16.668	16.700	HH	207209	3980603	28.69%	1.844%
264	16.847	16.842	16.870	HH	203222	3194003	23.02%	1.480%
265	16.925	16.870	16.954	HH	486669	13876932	100.00%	6.429%

Sum of corrected areas: 215865455

FF090120.M Wed Sep 09 08:12:15 2020