

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112520\
 Data File : FF007908.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2020 12:24
 Sample : L4880-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.423	4.410	4.454	BH	186	585	0.04%	0.005%
2	4.460	4.454	4.479	PH	-4	-1107	-0.07%	-0.010%
3	4.498	4.479	4.510	PH	-0	-1096	-0.07%	-0.010%
4	4.515	4.510	4.547	PH	-48	-3064	-0.19%	-0.027%
5	4.575	4.547	4.618	PH	1421	7821	0.48%	0.070%
6	4.627	4.618	4.633	PH	-83	-1376	-0.09%	-0.012%
7	4.636	4.633	4.684	PH	-125	-7510	-0.46%	-0.067%
8	4.701	4.684	4.706	PH	-256	-4193	-0.26%	-0.037%
9	4.714	4.706	4.727	PH	-257	-3855	-0.24%	-0.034%
10	4.730	4.727	4.750	PH	-304	-4845	-0.30%	-0.043%
11	4.773	4.750	4.794	PH	-336	-9560	-0.59%	-0.085%
12	4.811	4.794	4.845	PH	-250	-10980	-0.68%	-0.098%
13	4.851	4.845	4.888	PH	-334	-9834	-0.61%	-0.087%
14	4.902	4.888	4.917	PH	-352	-7010	-0.43%	-0.062%
15	4.927	4.917	4.945	PH	-280	-6065	-0.37%	-0.054%
16	4.951	4.945	4.958	PH	-380	-3130	-0.19%	-0.028%
17	4.966	4.958	4.992	PH	-335	-8127	-0.50%	-0.072%
18	5.022	4.992	5.048	PH	70	-7149	-0.44%	-0.064%
19	5.057	5.048	5.062	PH	-321	-2818	-0.17%	-0.025%
20	5.065	5.062	5.093	PH	-306	-6835	-0.42%	-0.061%
21	5.114	5.093	5.132	PH	-310	-8222	-0.51%	-0.073%
22	5.144	5.132	5.164	PH	-232	-5624	-0.35%	-0.050%
23	5.193	5.164	5.206	PH	-256	-7441	-0.46%	-0.066%
24	5.226	5.206	5.250	PH	-256	-8371	-0.52%	-0.074%
25	5.292	5.250	5.343	PH	178	-9285	-0.57%	-0.083%
26	5.355	5.343	5.413	PH	-152	-10987	-0.68%	-0.098%
27	5.415	5.413	5.420	PH	-233	-1360	-0.08%	-0.012%
28	5.442	5.420	5.447	PH	-223	-4661	-0.29%	-0.041%
29	5.463	5.447	5.481	PH	-223	-5661	-0.35%	-0.050%
30	5.491	5.481	5.495	PH	-279	-2603	-0.16%	-0.023%
31	5.521	5.495	5.579	PH	163	-7819	-0.48%	-0.070%
32	5.583	5.579	5.614	PH	-194	-5494	-0.34%	-0.049%
33	5.627	5.614	5.674	PH	-129	-9195	-0.57%	-0.082%
34	5.710	5.674	5.722	PH	-135	-7165	-0.44%	-0.064%
35	5.727	5.722	5.731	PH	-183	-1209	-0.07%	-0.011%
36	5.734	5.731	5.742	PH	-204	-1877	-0.12%	-0.017%

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37	5.749	5.742	5.757	PH	-266	-2680	-0.17%	-0.024%
38	5.780	5.757	5.790	PH	-269	-6122	-0.38%	-0.054%
39	5.816	5.790	5.829	PH	-274	-7377	-0.46%	-0.066%
40	5.835	5.829	5.841	PH	-279	-2366	-0.15%	-0.021%
41	5.858	5.841	5.872	PH	-253	-5553	-0.34%	-0.049%
42	5.879	5.872	5.895	PH	-242	-4477	-0.28%	-0.040%
43	5.925	5.895	5.945	PH	-150	-6911	-0.43%	-0.061%
44	5.949	5.945	5.955	PH	-203	-1341	-0.08%	-0.012%
45	5.961	5.955	5.993	PH	-183	-5326	-0.33%	-0.047%
46	6.010	5.993	6.034	PH	92	-1233	-0.08%	-0.011%
47	6.055	6.034	6.065	PH	-0	-1003	-0.06%	-0.009%
48	6.070	6.065	6.087	PH	-20	-966	-0.06%	-0.009%
49	6.104	6.087	6.120	PH	-13	-1775	-0.11%	-0.016%
50	6.123	6.120	6.135	PH	4	-697	-0.04%	-0.006%
51	6.160	6.135	6.222	PH	1008	6351	0.39%	0.056%
52	6.226	6.222	6.273	PH	-64	-4696	-0.29%	-0.042%
53	6.294	6.273	6.300	PH	-69	-2423	-0.15%	-0.022%
54	6.332	6.300	6.356	PH	38	-1211	-0.07%	-0.011%
55	6.364	6.356	6.392	PH	-88	-3266	-0.20%	-0.029%
56	6.418	6.392	6.428	PH	-98	-3733	-0.23%	-0.033%
57	6.442	6.428	6.488	PH	12	-5170	-0.32%	-0.046%
58	6.494	6.488	6.509	PH	-151	-3028	-0.19%	-0.027%
59	6.527	6.509	6.532	PH	-137	-3315	-0.20%	-0.029%
60	6.537	6.532	6.542	PH	-211	-1467	-0.09%	-0.013%
61	6.546	6.542	6.559	PH	-189	-2528	-0.16%	-0.022%
62	6.571	6.559	6.576	PH	-222	-2623	-0.16%	-0.023%
63	6.592	6.576	6.642	PH	-132	-8818	-0.55%	-0.078%
64	6.668	6.642	6.700	PH	-109	-6986	-0.43%	-0.062%
65	6.704	6.700	6.710	PH	-103	-1149	-0.07%	-0.010%
66	6.730	6.710	6.770	PH	-69	-7052	-0.44%	-0.063%
67	6.776	6.770	6.809	PH	-165	-5935	-0.37%	-0.053%
68	6.823	6.809	6.827	PH	-205	-2721	-0.17%	-0.024%
69	6.833	6.827	6.840	PH	-197	-1826	-0.11%	-0.016%
70	6.845	6.840	6.856	PH	-214	-2160	-0.13%	-0.019%
71	6.864	6.856	6.925	PH	-137	-8989	-0.56%	-0.080%
72	6.939	6.925	6.950	PH	-96	-2625	-0.16%	-0.023%
73	6.971	6.950	7.033	PH	-85	-7074	-0.44%	-0.063%
74	7.049	7.033	7.062	PH	-120	-2558	-0.16%	-0.023%
75	7.075	7.062	7.104	PH	-31	-3532	-0.22%	-0.031%
76	7.132	7.104	7.145	PH	-47	-2341	-0.14%	-0.021%
77	7.154	7.145	7.177	PH	-22	-2487	-0.15%	-0.022%
78	7.183	7.177	7.197	PH	-184	-2332	-0.14%	-0.021%
79	7.211	7.197	7.231	PH	-46	-3221	-0.20%	-0.029%
80	7.245	7.231	7.259	PH	-119	-2077	-0.13%	-0.018%
81	7.261	7.259	7.272	PH	34	-911	-0.06%	-0.008%
82	7.285	7.272	7.354	PH	-129	-7731	-0.48%	-0.069%
83	7.372	7.354	7.388	PH	7	-2284	-0.14%	-0.020%
84	7.448	7.388	7.479	PH	191	1633	0.10%	0.015%
85	7.485	7.479	7.508	PH	49	408	0.03%	0.004%
86	7.526	7.508	7.572	PH	55	-1116	-0.07%	-0.010%
87	7.597	7.572	7.619	PH	-12	-1861	-0.12%	-0.017%
88	7.626	7.619	7.639	PH	-10	-419	-0.03%	-0.004%
89	7.659	7.639	7.709	PH	543	4625	0.29%	0.041%

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90	7.733	7.709	7.769	PH	189	1509	0.09%	0.013%
91	7.783	7.769	7.800	PH	112	828	0.05%	0.007%
92	7.828	7.800	7.853	PH	658	7743	0.48%	0.069%
93	7.861	7.853	7.922	HH	106	1366	0.08%	0.012%
94	7.950	7.922	7.956	PH	28	-702	-0.04%	-0.006%
95	7.979	7.956	8.020	PH	624	7947	0.49%	0.071%
96	8.025	8.020	8.059	HH	88	-1139	-0.07%	-0.010%
97	8.074	8.059	8.092	PH	11	-1250	-0.08%	-0.011%
98	8.108	8.092	8.120	PH	-7	-867	-0.05%	-0.008%
99	8.148	8.120	8.179	PH	205	1596	0.10%	0.014%
100	8.211	8.179	8.276	PH	4091	64040	3.96%	0.569%
101	8.309	8.276	8.464	PH	58563	879464	54.37%	7.819%
102	8.481	8.464	8.572	HH	567	17634	1.09%	0.157%
103	8.608	8.572	8.649	HH	550	12372	0.76%	0.110%
104	8.676	8.649	8.687	HH	326	5472	0.34%	0.049%
105	8.723	8.687	8.770	HH	759	20994	1.30%	0.187%
106	8.783	8.770	8.815	HH	369	5394	0.33%	0.048%
107	8.829	8.815	8.863	HH	185	2600	0.16%	0.023%
108	8.923	8.863	8.963	PH	575	14396	0.89%	0.128%
109	8.991	8.963	9.050	HH	588	15963	0.99%	0.142%
110	9.069	9.050	9.137	HH	847	17808	1.10%	0.158%
111	9.147	9.137	9.168	PH	111	1306	0.08%	0.012%
112	9.177	9.168	9.202	HH	148	1268	0.08%	0.011%
113	9.229	9.202	9.280	HH	209	4983	0.31%	0.044%
114	9.307	9.280	9.351	PH	187	3249	0.20%	0.029%
115	9.360	9.351	9.385	PH	72	433	0.03%	0.004%
116	9.436	9.385	9.470	PH	516	13560	0.84%	0.121%
117	9.487	9.470	9.519	HH	392	9052	0.56%	0.080%
118	9.525	9.519	9.552	HH	339	4399	0.27%	0.039%
119	9.581	9.552	9.608	HH	407	9760	0.60%	0.087%
120	9.625	9.608	9.649	HH	368	5472	0.34%	0.049%
121	9.682	9.649	9.742	HH	698	15334	0.95%	0.136%
122	9.789	9.742	9.829	HH	662	18283	1.13%	0.163%
123	9.848	9.829	9.880	HH	1190	17784	1.10%	0.158%
124	9.912	9.880	9.977	HH	849	31970	1.98%	0.284%
125	9.999	9.977	10.086	HH	1032	26582	1.64%	0.236%
126	10.122	10.086	10.139	HH	348	6566	0.41%	0.058%
127	10.147	10.139	10.159	HH	182	1711	0.11%	0.015%
128	10.188	10.159	10.207	HH	668	11785	0.73%	0.105%
129	10.236	10.207	10.257	HH	766	16284	1.01%	0.145%
130	10.295	10.257	10.310	HH	654	16071	0.99%	0.143%
131	10.327	10.310	10.352	HH	696	12641	0.78%	0.112%
132	10.373	10.352	10.395	HH	1055	18620	1.15%	0.166%
133	10.404	10.395	10.424	HH	654	9080	0.56%	0.081%
134	10.434	10.424	10.449	HH	436	5677	0.35%	0.050%
135	10.474	10.449	10.497	HH	1175	20387	1.26%	0.181%
136	10.516	10.497	10.528	HH	846	13522	0.84%	0.120%
137	10.547	10.528	10.572	HH	1750	31365	1.94%	0.279%
138	10.588	10.572	10.627	HH	1445	26172	1.62%	0.233%
139	10.661	10.627	10.668	HH	762	16030	0.99%	0.143%
140	10.690	10.668	10.700	HH	1073	18020	1.11%	0.160%
141	10.726	10.700	10.762	HH	4746	70182	4.34%	0.624%

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142	10.775	10.762	10.789	HH	626	8587	0.53%	0.076%
143	10.810	10.789	10.835	HH	1020	19992	1.24%	0.178%
144	10.902	10.835	10.932	HH	1988	54487	3.37%	0.484%
145	10.958	10.932	10.999	HH	1266	34376	2.13%	0.306%
146	11.010	10.999	11.027	HH	788	11904	0.74%	0.106%
147	11.042	11.027	11.052	HH	801	10528	0.65%	0.094%
148	11.064	11.052	11.078	HH	812	11289	0.70%	0.100%
149	11.099	11.078	11.139	HH	879	23567	1.46%	0.210%
150	11.155	11.139	11.169	HH	547	9138	0.56%	0.081%
151	11.176	11.169	11.195	HH	547	7747	0.48%	0.069%
152	11.225	11.195	11.248	HH	1012	22931	1.42%	0.204%
153	11.270	11.248	11.279	HH	1259	17656	1.09%	0.157%
154	11.291	11.279	11.314	HH	1490	24013	1.48%	0.213%
155	11.335	11.314	11.359	HH	969	22848	1.41%	0.203%
156	11.382	11.359	11.430	HH	1056	34630	2.14%	0.308%
157	11.453	11.430	11.461	HH	814	13148	0.81%	0.117%
158	11.483	11.461	11.510	HH	2497	40433	2.50%	0.359%
159	11.536	11.510	11.565	HH	1318	25902	1.60%	0.230%
160	11.591	11.565	11.607	HH	912	19770	1.22%	0.176%
161	11.615	11.607	11.626	HH	760	8478	0.52%	0.075%
162	11.644	11.626	11.662	HH	868	16605	1.03%	0.148%
163	11.714	11.662	11.750	HH	2549	71025	4.39%	0.631%
164	11.774	11.750	11.798	HH	1415	30383	1.88%	0.270%
165	11.816	11.798	11.830	HH	900	15674	0.97%	0.139%
166	11.844	11.830	11.880	HH	846	20064	1.24%	0.178%
167	11.902	11.880	11.924	HH	807	17891	1.11%	0.159%
168	11.959	11.924	11.984	HH	1504	36449	2.25%	0.324%
169	12.024	11.984	12.040	HH	1348	36190	2.24%	0.322%
170	12.057	12.040	12.072	HH	1250	20703	1.28%	0.184%
171	12.093	12.072	12.120	HH	1344	33698	2.08%	0.300%
172	12.138	12.120	12.182	HH	1505	45167	2.79%	0.402%
173	12.215	12.182	12.279	HH	31509	408481	25.25%	3.632%
174	12.294	12.279	12.352	HH	1636	59076	3.65%	0.525%
175	12.373	12.352	12.384	HH	1246	22410	1.39%	0.199%
176	12.394	12.384	12.410	HH	1110	16832	1.04%	0.150%
177	12.426	12.410	12.484	HH	1169	42175	2.61%	0.375%
178	12.499	12.484	12.514	HH	1005	17603	1.09%	0.157%
179	12.542	12.514	12.579	HH	1276	39570	2.45%	0.352%
180	12.604	12.579	12.632	HH	2140	42885	2.65%	0.381%
181	12.669	12.632	12.701	HH	1367	45233	2.80%	0.402%
182	12.716	12.701	12.740	HH	1227	24965	1.54%	0.222%
183	12.748	12.740	12.786	HH	890	22386	1.38%	0.199%
184	12.826	12.786	12.849	HH	1110	33965	2.10%	0.302%
185	12.876	12.849	12.915	HH	1063	36930	2.28%	0.328%
186	12.940	12.915	12.959	HH	1542	31524	1.95%	0.280%
187	13.014	12.959	13.081	HH	2112	98093	6.06%	0.872%
188	13.097	13.081	13.115	HH	1033	19756	1.22%	0.176%
189	13.151	13.115	13.192	HH	1257	47527	2.94%	0.423%
190	13.219	13.192	13.254	HH	2057	50128	3.10%	0.446%
191	13.297	13.254	13.324	HH	2275	65287	4.04%	0.580%
192	13.340	13.324	13.394	HH	1993	60399	3.73%	0.537%
193	13.424	13.394	13.445	HH	1562	39402	2.44%	0.350%
194	13.462	13.445	13.477	HH	1512	25820	1.60%	0.230%

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195	13.500	13.477	13.555	HH	2999	72041	4.45%	0.641%
196	13.569	13.555	13.584	HH	1043	17517	1.08%	0.156%
197	13.608	13.584	13.650	HH	1239	45069	2.79%	0.401%
198	13.661	13.650	13.710	HH	1205	37399	2.31%	0.333%
199	13.756	13.710	13.780	HH	1844	51994	3.21%	0.462%
200	13.804	13.780	13.875	HH	2226	79501	4.91%	0.707%
201	13.912	13.875	13.941	HH	2310	56711	3.51%	0.504%
202	13.963	13.941	13.995	HH	1334	35807	2.21%	0.318%
203	14.040	13.995	14.075	HH	1125	49885	3.08%	0.444%
204	14.093	14.075	14.126	HH	1199	31846	1.97%	0.283%
205	14.168	14.126	14.177	HH	1511	37738	2.33%	0.336%
206	14.204	14.177	14.260	HH	5147	130426	8.06%	1.160%
207	14.319	14.260	14.347	HH	1704	75126	4.64%	0.668%
208	14.368	14.347	14.387	HH	2521	46389	2.87%	0.412%
209	14.404	14.387	14.414	HH	2069	30534	1.89%	0.271%
210	14.435	14.414	14.460	HH	4690	85532	5.29%	0.760%
211	14.470	14.460	14.512	HH	2164	53991	3.34%	0.480%
212	14.523	14.512	14.551	HH	1525	32760	2.03%	0.291%
213	14.567	14.551	14.575	HH	1451	20747	1.28%	0.184%
214	14.599	14.575	14.627	HH	1831	47342	2.93%	0.421%
215	14.638	14.627	14.647	HH	1413	15656	0.97%	0.139%
216	14.657	14.647	14.666	HH	1364	15222	0.94%	0.135%
217	14.707	14.666	14.742	HH	115224	1617688	100.00%	14.383%
218	14.751	14.742	14.834	HH	2931	112060	6.93%	0.996%
219	14.873	14.834	14.893	HH	2595	78336	4.84%	0.696%
220	14.911	14.893	14.935	HH	3173	63518	3.93%	0.565%
221	14.958	14.935	14.998	HH	4358	97287	6.01%	0.865%
222	15.012	14.998	15.035	HH	1727	36365	2.25%	0.323%
223	15.118	15.035	15.185	HH	1884	147852	9.14%	1.315%
224	15.214	15.185	15.231	HH	1668	44168	2.73%	0.393%
225	15.293	15.231	15.377	HH	65543	1241031	76.72%	11.034%
226	15.389	15.377	15.414	HH	3164	61099	3.78%	0.543%
227	15.433	15.414	15.467	HH	4174	99949	6.18%	0.889%
228	15.508	15.467	15.545	HH	14067	274972	17.00%	2.445%
229	15.566	15.545	15.632	HH	2579	115488	7.14%	1.027%
230	15.642	15.632	15.689	HH	2174	69156	4.27%	0.615%
231	15.724	15.689	15.744	HH	2262	70743	4.37%	0.629%
232	15.760	15.744	15.790	HH	2141	58732	3.63%	0.522%
233	15.818	15.790	15.879	HH	4580	163399	10.10%	1.453%
234	15.899	15.879	15.915	HH	2955	57577	3.56%	0.512%
235	15.935	15.915	15.970	HH	3822	95288	5.89%	0.847%
236	15.998	15.970	16.030	HH	6179	132588	8.20%	1.179%
237	16.056	16.030	16.094	HH	2559	91710	5.67%	0.815%
238	16.145	16.094	16.197	HH	2618	148891	9.20%	1.324%
239	16.233	16.197	16.265	HH	3324	113035	6.99%	1.005%
240	16.311	16.265	16.362	HH	24148	550189	34.01%	4.892%
241	16.384	16.362	16.401	HH	6658	132415	8.19%	1.177%
242	16.419	16.401	16.459	HH	7971	176439	10.91%	1.569%
243	16.497	16.459	16.530	HH	10992	252724	15.62%	2.247%
244	16.555	16.530	16.604	HH	5133	164881	10.19%	1.466%
245	16.619	16.604	16.647	HH	3227	80374	4.97%	0.715%
246	16.657	16.647	16.670	HH	3007	41681	2.58%	0.371%

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247	16.694	16.670	16.730	HH	3387	116797	7.22%	1.038%	
248	16.798	16.730	16.839	HH	5134	256522	15.86%	2.281%	
249	16.856	16.839	16.864	HH	4514	65391	4.04%	0.581%	
250	16.887	16.864	16.912	HH	6343	146881	9.08%	1.306%	

Sum of corrected areas: 11247291

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